



COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution)

(Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi) Established
in 1956, A Unit of V.Rangasamy Naidu Educational Trust

CIVIL AERODROME POST, COIMBATORE-641 014, TAMILNADU, INDIA

Criteria V Student Support and Progression

Key Indicator: 5.1 Student Support

5.1.3 Following capacity development and skills enhancement activities are organised for improving students' capability.

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)*
- 4. Awareness of trends in technology*

Contents

Year-Wise Reports of activities of

- Soft Skills
- Language & Communication Skills
- Life Skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)

Coimbatore
21/12/2023

From
Dr.R.Maheshvari
Deputy Placement Officer
Placement Cell
Coimbatore Institute of Technology
Coimbatore- 641014

Soft skills etc
From
21/12/2023

To
The Principal
Coimbatore Institute of Technology
Coimbatore- 641014

Respected Madam,

Subject: Placement Training (Soft skills) Expenditure of the First year (1 semester) students for the AY 2023-24 (09/12/2023 & 16/12/2023) 2 days training through offline mode,

Total Expenditure incurred: Rs.4, 38,960/- (@ 18% (CGST&SGST)

(Rs.500/- per student: Rs./- (500 x 744 = Rs.3,72,000), IGST Rs.66,960/-

Date	Department (First year (1 semester)	Total number of students
9 th & 16 th December 2023	Civil, Mechanical, EEE, ECE, CSE, IT, Chemical & AIDS	57+122+128+131+132+62+52+60 (744)
Total		744

Enclosed: Circular & Invoice

Your's truly
Dr.R.Maheshvari

21/12/2023

INVOICE

INNOVATIVE HR & TRAINING SERVICES

Tajaratnam Apparments,
No. 3A, 3rd Floor, No- 59, TTK Road
Alwarpet, Chennai - 600 018.
Ph- 9994946608 / 7200056608
E-Mail : david@innovservices.com

Invoice No.
127/23-24 Dated
20-Dec-2023

Delivery Note Mode / Terms of Payment

Supplier's Ref. Other Reference(s).
127/23-24 **David G**

GSTIN/UIN : 33AAJF17038K125

Buyer

Buyer's Order No. Dated

Coimbatore Institute of Technology (CIT)
Civil Aerodrome Post
COIMBATORE - 641 014

Despatch Document No. Dated

Despatched through Destination

Terms of Delivery

Sl No.	Particulars	HSN/SAC	Rate	Qty	Amount
1	Consultancy Charges Towards Soft Skills Training (Category : Commercial Training & Coaching) Softskills Training for 744 First Year Students @ Rs.500 Per Student Duration: 15 Hours Training Date: 9th December 2023 & 16th December 2023 Output CGST 9% TAX Output SGST 9% TAX		500	744	3,72,000
	Grand Total				4,38,960

Amount Chargeable (in words)

E. & O.E

Indian Rupees Four Lakh Thirty Eith Thousand Nine Hundred and Sixty Only

HSN/SAC	Taxable Value	Central Tax		State Tax	
		Rate	Amount	Rate	Amount
	3,72,000	9%	33,480	9%	33,480
	Total		33,480		33,480

BANK DETAILS

Name of the Bank	UNION BANK OF INDIA
A/C Name used in the Bank	INNOVATIVE HR & TRAINING SERVICES
Branch	MOWBRAYS ROAD
A/C Number	025511010000067
A/C Type	CURRENT
IFSC CODE	UBIN0802557
Cheque In Favour of	INNOVATIVE HR & TRAINING SERVICES

Company's PAN : AAJF17038K

For INNOVATIVE HR & TRAINING SERVICES



Authorised Signatory

This is a Computer Generated Invoice

*Received on
20/12/2023
R. Subash
20/12/2023*

*[Signature]
21/12/2023*



PLACEMENT AND SOFT SKILL TRAINING
COIMBATORE INSTITUTE OF TECHNOLOGY
COIMBATORE-641014 TAMILNADU, INDIA.

Phone : +91-422-2575020
Fax : +91-422-2575020

Email : placement@cit.edu.in
Website: www.cit.edu.in

Date: 01.12.2023

Dr.A.Rajeswari
Principal

Placement Officer
Dr.A.Rajeswari

Deputy Placement Officers

Col Jacob G
Podipara(Retd)(CIVIL)

Dr.R.Maheshvari(HUMANITIES)

Assistant Placement officers

Dr. P. Muthusubramanian (ECE)
Dr.A. Saravanan (Computing)

Placement Secretaries
Ms.Gayathri (Computing)
Mr.Sathish kumar (Mechanical)
Mr.Abdula (ECE)

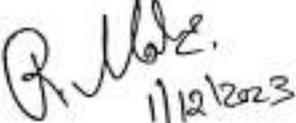
CIRCULAR

As a part of 23MC102/ Soft Skills, it is planned to conduct the one credit course (15 hours) – Soft skills for all BE/B.Tech I semester students on 09th & 16th December 2023.

In this Connection, all the Department Placement Faculty Coordinators are requested to make all arrangements to conduct the offline mode soft skill - one credit course -15 hours successfully and instruct the students to attend compulsorily. Attendance must be updated in the excel sheet for those two days by the respective faculty.


Principal


01/12/2023


11/12/2023

To fst
to email a copy of the circular to
1. all I Year B.E/B.Tech students
2. All HoDs

Coimbatore
26/02/2024

From
Dr.R.Maheshvari
Deputy Placement Officer
Placement Cell
Coimbatore Institute of Technology
Coimbatore- 641014

To
The Principal
Coimbatore Institute of Technology
Coimbatore- 641014

Soft skills A/c
Pay 3/2/24

Respected Madam,

Subject: Placement Training Expenditure of all first year BE/B Tech second students for the AY 2024 09th & 10th February 2024 (2 days Aptitude skills training) through offline mode,(15 hours)

Total Expenditure incurred: **Rs.6,58,440 (inclusion of SGST&CGST)**

Rate per student: Rs.500/- (744 x 750= Rs.5,58,000/-), IGST @ 18% =Rs.1,00,440/-

Date	Department	Total number of students
30 & 31 October 2023	Civil ,Mechanical, EEE , ECE, CSE, IT, Chemical, AIDS	744
Note: Civil 57, Mech (I & II) 122, EEE (I&II) 128,ECE (I&II) 131 CSE (I & II) 132, B Tech IT (62), Chemical (52), AIDS (60)		Total count: 744 students.

Enclosed: Circular & Invoice

Your's truly
Dr.R.Maheshvari

FACE Prep

A Unit of Focus 4D Career Education Pvt. L
 12, Lakshmi Nagar, Thottipalayam Piri
 Avinashi Road, Coimbatore - 641 0
 Dated 23-Feb-24

Invoice No. FACE/2024/0459
 Ref. No. 2024/R00/P0330

Focus 4-D Career Education Private Limited
 No.12, Lakshmi Nagar, Thottipalayam Pirivu,
 Coimbatore - 641014
 GSTIN/UIN: 33AABCF3266F1ZZ
 State Name : Tamil Nadu, Code : 33
 E-Mail : invoice@faceprep.in

Tax Invoice

Party : Coimbatore Institute of Technology
 Avinashi Rd, Civil Aerodrome Post,
 Coimbatore, Tamil Nadu 641014
 State Name : Tamil Nadu, Code : 33

Prin
 4/3/24

Order No.
 2024/R00/P0330
 13-Feb-24

Sl No.	Description of Services	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	Training Program: Basics of Aptitude Class of 2027 No. of Students -744 No. of Training Hrs -15 Price Per Training Hrs -50 Total Price Per Student -15*50 = 750 deal Number : N241140	999293	744 nos	750.000	nos		5,58,000.000
							50,220.000
							50,220.000
							Output CGST 9%
							Output SGST 9%
							Total
			744 nos				₹ 6,58,440.000

Amount Chargeable (in words)

INR Six Lakh Fifty Eight Thousand Four Hundred Forty Only

E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
999293	5,58,000.000	9%	50,220.000	9%	50,220.000	1,00,440.000
	Total		50,220.000		50,220.000	1,00,440.000

Tax Amount (in words) : INR One Lakh Four Hundred Forty Only
 Company's PAN : AABCF3266F

Declaration
 For cheque payments: Cheque to be made in favour of M/s.
 Focus 4-D Career Education Pvt. Ltd

for Focus 4-D Career Education Private Limited

Terms:
 - Amount payable is inclusive of all levies and charges
 - All disputes are subject to Coimbatore Jurisdiction Only.
 - Delay in payment beyond the agreed terms will attract an
 interest of 23% per annum on the Outstanding Amount

Received in
 23/2/2024

This is a Computer Generated Invoice



CAREER OPPURTUNITIES FOR CIVIL ENGINEERING STUDENTS

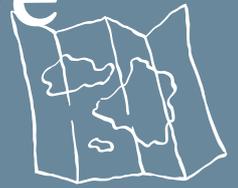
DATE : 26.02.2024
VENUE : IT BLOCK 213
CHIEF GUEST : Er. S. ASWIN,
ASSISTANT ENGINEER,
TN Water Resources Department.

Er. S. ASWIN delivered an insightful talk on career opportunities for 2nd and 3rd-year civil engineering students. He emphasized the diverse paths available in the field, ranging from government roles like public works departments to private sector opportunities in construction firms and consulting companies.

Furthermore, he encouraged students to stay updated with the latest technological advancements in civil engineering, including sustainable practices and digital tools like Building Information Modeling (BIM) and Geographic Information Systems (GIS). Overall, his talk provided valuable insights and guidance for aspiring civil engineers to navigate their career paths effectively.



REPORT OF TECH TALK On Tips To Crack Competitive Exams



DATE :06.03.2024

VENUE : IT 211

CHIEF GUEST : Mr. P. VARUNKUMAR,
Senior Researcher,
NIT Trichy.

He provided valuable guidance for tackling competitive exams, inspiring students to prepare effectively for the upcoming challenges. His advice highlighted vital topics necessary for thorough preparation and illuminated the array of opportunities these exams offer. Additionally, he outlined critical subjects crucial for achieving success in competitive endeavours. He provides some technical tips like how to crack & how to be potential for competitive examinations (GATE , Public Works Department, UPSC , Group exams ,etc.,)

His technical talks on tips to crack competitive exams in the civil engineering field aim to provide aspiring engineers with guidance, strategies, and insights to excel in their exam preparation and achieve success;

He mainly focused on the following areas:

Understanding Exam Pattern and Syllabus

Time Management Strategies.

He highlighted to Focus on Core Concepts

Revision and Practice

Effective Study Resources

Stay Updated with Current Affairs



Coimbatore Institute of Technology, Coimbatore - 641014
Department of Computing - Decision and Computing Sciences

Alumni Connect Series 2024

Seminar
on
“A Beginner's Guide to the Civil Services Exams”

Speaker: Mr. S. Agara Mudhalvan,
Alumnus from 2017-2022 Batch M. Sc. (DCS)

Date: 29/02/2024 2:30 AM to 4:30 PM

Venue: CM306

POSTER



COIMBATORE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTING
ALUMNI CONNECT SERIES
A BEGINNER'S GUIDE TO THE CIVIL SERVICES EXAMS

SPEAKER
Mr. S. Agaramudhalvan
2017-22 batch DCS

DATE: 29/02/2024

TIME: 2:30 PM- 4:30 PM

VENUE: CM 306

FOR QUERIES:
CONTACT: 9865229679
Dr. D. Manju

Coimbatore Institute of Technology, Coimbatore - 641014

Department of Computing - Decision and Computing Sciences

Alumni Connect Series 2024

Seminar on “A Beginner's Guide to the Civil Services Exams”

**Speaker: Mr. S. Agara Mudhalvan,
Alumnus from 2017-2022 Batch M. Sc. (DCS)**

Date: 29/02/2024 2:30 AM to 4:30 PM

Venue: CM306

REPORT

Introduction:

On the 29th of February 2024, the Alumni Connect Series hosted a seminar titled "A Beginner's Guide to the Civil Services Exams" at CM306. The seminar aimed to provide valuable insights and guidance to aspiring candidates preparing for the prestigious Civil Services Examinations. The distinguished speaker for the event was Mr. S. Agara Mudhalvan, an Alumnus of the 2017-2022 Batch of M. Sc. Decision and Computing Sciences..

Keynote Address:

Mr. S. Agara Mudhalvan commenced the seminar with an engaging keynote address, drawing upon his personal experiences and expertise as a civil services aspirant. He shared valuable insights into the various stages of the Civil Services Examinations, including the preliminary examination, mains examination, and the interview process. His address emphasized the importance of meticulous preparation, strategic planning, and perseverance in navigating the challenges of the exams.



Key Insights

During his presentation, Mr. Agaramudhalvan provided comprehensive guidance on various aspects of the Civil Services Examinations:

Understanding the Exam Pattern: He elucidated the structure and syllabus of the exams, highlighting the importance of familiarity with the examination pattern and marking scheme.

Preparation Strategies: Mr. Agaramudhalvan shared effective preparation strategies, including time management techniques, revision methods, and resources for study materials and reference books.

Approach to Different Papers: He offered insights into approaching the different papers of the examinations, including general studies, optional subjects, and essay writing, emphasizing the importance of clarity, coherence, and analytical thinking.

Tips for Interview Preparation: Mr. Agaramudhalvan provided valuable tips for interview preparation, including mock interviews, self-assessment, and confidence-building exercises.



Conclusion

The seminar on "A Beginner's Guide to the Civil Services Exams," featuring Mr. S. Agaramudhalvan, as the speaker, proved to be immensely beneficial for the attendees. His expertise, coupled with practical insights and tips, provided aspiring candidates with valuable guidance and motivation for their exam preparation journey. The event exemplified the spirit of the Alumni Connect Series in facilitating knowledge exchange and mentorship opportunities among alumni and current students. Moving forward, the insights gained from the seminar will undoubtedly empower aspiring civil servants in their pursuit of excellence in the Civil Services Examinations.

Coimbatore Institute of Technology, Coimbatore - 641014
Department of Computing - Decision and Computing Sciences

Alumni Connect Series 2024

**Seminar
on**

"Unlocking Success: Navigating Internship Interviews - Insights from Alumni"

Speakers:

Ms. C.V. Padmavarshini
Programmer Analyst, EXL Services

Ms. D. Srinidhi
Healthcare Data Analyst, EXL Services

Alumni from 2017-2022 Batch M. Sc. (DCS)

Date: 15/03/2024 11:30 AM to 1:00 PM

Venue: CM306

POSTER

Coimbatore Institute of Technology, Coimbatore - 641014
Department of Computing - Decision and Computing Sciences

Alumni Connect Series 2024

**Seminar
on
"Unlocking Success: Navigating Internship Interviews - Insights from Alumni"**

Speakers:

Ms. C.V. Padmavarshini
Programmer Analyst, EXL Services

Ms. D. Srinidhi
Healthcare Data Analyst, EXL Services

Alumni from 2017-2022 Batch M. Sc. (DCS)

Date: 15/03/2024 11:30 AM to 1:00 PM

Venue: CM306

REPORT

The Alumni Connect Series 2024 continued its tradition of fostering knowledge exchange and mentorship opportunities with a seminar titled "Unlocking Success: Navigating Internship Interviews - Insights from Alumni." Held on the 15th of March 2024 at CM306, this seminar aimed to provide valuable guidance to students preparing for internship interviews. The seminar featured distinguished alumni Ms. C.V. Padmavarshini and Ms. D. Srinidhi, both from the 2017-2022 Batch of M. Sc. (DCS), who shared their expertise and practical insights with the attendees. The event aimed to provide valuable guidance and strategies to students in the sixth semester, in preparing for internship interviews.



Keynote Address

Ms. C.V. Padmavarshini commenced the seminar with an engaging keynote address, drawing upon their experiences and expertise as successful professionals in the field. Ms. D. Srinidhi commenced her talk in the seminar with an engaging discussion, drawing upon their experiences as successful professionals in the field. They shared personal anecdotes, practical advice, and valuable insights into the internship interview process, emphasizing the importance of preparation, confidence, and professionalism.

Key Insights

During their presentation, Ms. Padmavarshini and Ms. Srinidhi provided comprehensive guidance on various aspects of internship interviews:

Preparation Strategies: They elaborated on the importance of researching the company, understanding the job role, and practicing common interview questions. They emphasized the need for candidates to showcase their skills, experiences, and achievements effectively during the interview.

Resume Writing Tips: The speakers offered insights into crafting a compelling resume that highlights relevant skills, experiences, and accomplishments. They emphasized the importance of tailoring the resume to the specific internship opportunity and showcasing one's unique strengths.

Interview Techniques: Ms. Padmavarshini shared effective interview techniques, including active listening, clear communication, and professional demeanor. Ms. Srinidhi emphasized the importance of demonstrating enthusiasm, curiosity, and a willingness to learn during the interview.



Interview Techniques: Techniques for effective communication, active listening, and professional demeanor during interviews were discussed, along with the importance of demonstrating enthusiasm and a willingness to learn.

Handling Behavioral Questions: The speakers provided strategies for addressing behavioral questions, such as describing past experiences, handling challenges, and working in a team. They encouraged students to use the STAR (Situation, Task, Action, Result) method to structure their responses effectively.

Conclusion

The seminar on "Unlocking Success: Navigating Internship Interviews - Insights from Alumni" proved to be immensely beneficial for the attendees. Ms. C.V. Padmavarshini and Ms. D. Srinidhi's expertise, coupled

with practical insights and tips, provided students with valuable guidance and motivation for their internship interview preparation. The event exemplified the spirit of the Alumni Connect Series in facilitating knowledge exchange and mentorship opportunities among alumni and current students. Moving forward, the insights gained from the seminar will undoubtedly empower students in their pursuit of internship opportunities and career success.



Coimbatore Institute of Technology, Coimbatore - 641014
Department of Computing - Decision and Computing Sciences

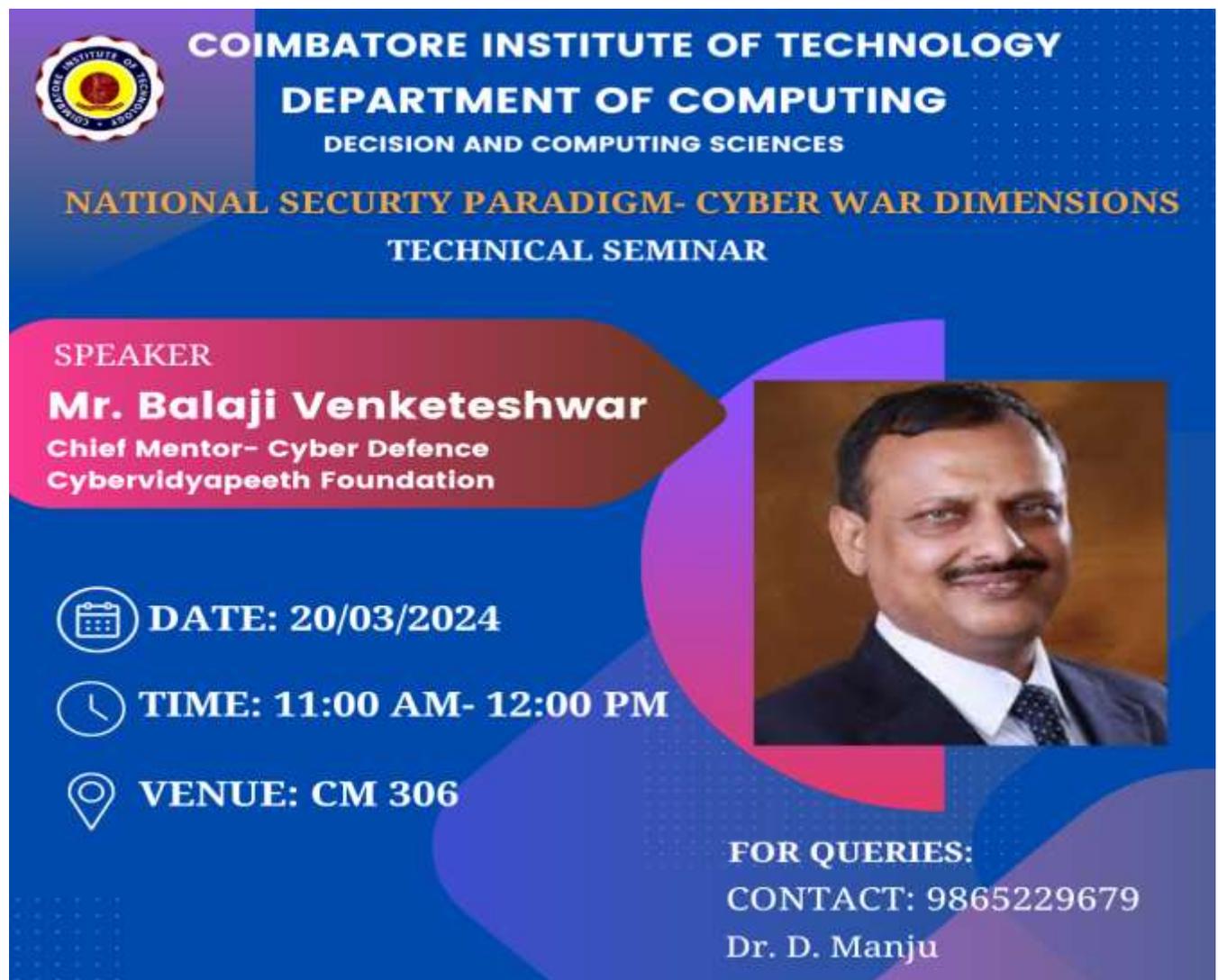
Technical Seminar
on
“National Security Paradigm - Cyber War Dimensions”

Speaker: Mr. Balaji Venkateswar
Chief Mentor, Cyber Defence, Cyber Vidhyapeeth Foundation

Date: 20/03/2024 11:00 AM to 12:00 PM

Venue: CM306

Poster



 **COIMBATORE INSTITUTE OF TECHNOLOGY**
DEPARTMENT OF COMPUTING
DECISION AND COMPUTING SCIENCES

NATIONAL SECURITY PARADIGM- CYBER WAR DIMENSIONS
TECHNICAL SEMINAR

SPEAKER
Mr. Balaji Venketeshwar
Chief Mentor- Cyber Defence
Cybervidyapeeth Foundation

 **DATE: 20/03/2024**

 **TIME: 11:00 AM- 12:00 PM**

 **VENUE: CM 306**



FOR QUERIES:
CONTACT: 9865229679
Dr. D. Manju

Coimbatore Institute of Technology, Coimbatore - 641014
Department of Computing - Decision and Computing Sciences

Technical Seminar
on
“National Security Paradigm - Cyber War Dimensions”

Speaker: Mr. Balaji Venkateswar
Chief Mentor, Cyber Defence, Cyber Vidhyapeeth Foundation

Date: 20/03/2024 11:00 AM to 12:00 PM

Venue: CM306

Report

On the 20th of March 2024, a seminar on "National Security Paradigm - Cyber War Dimensions" was held at CM306. The seminar featured Mr. Balaji Venkateswar, Chief Mentor of Cyber Defence at Cyber Vidhyapeeth Foundation, as the distinguished speaker. The event aimed to shed light on the intricate dimensions of cyber warfare and their implications for national security.

Keynote Address

Mr. Balaji Venkateswar commenced the seminar with an enlightening keynote address. Drawing upon his extensive experience in cybersecurity, he emphasized the evolving nature of cyber threats and the imperative for nations to adapt their security strategies accordingly. His address underscored the interconnectedness of cyberspace and its critical role in modern warfare and national defense.



Key Insights

During his presentation, Mr. Venkateswar elaborated on various dimensions of cyber warfare, offering key insights into:

Technical Dimension: He discussed the rapid advancements in cyber weapons and defense mechanisms, emphasizing the need for continuous innovation to stay ahead of adversaries. Mr. Venkateswar highlighted the importance of understanding network vulnerabilities and deploying robust defense measures to safeguard critical infrastructure.

Policy and Legal Dimension: Mr. Venkateswar explored the challenges of formulating effective cyber policies and regulations, particularly in balancing security imperatives with individual privacy rights and economic considerations. He emphasized the role of international cooperation and harmonized legal frameworks in combating cyber threats at a global scale.

Intelligence and Information Sharing Dimension: The speaker emphasized the critical role of intelligence agencies in gathering actionable intelligence on cyber threats. He stressed the importance of fostering collaboration among stakeholders and sharing threat intelligence to enhance situational awareness and facilitate proactive defense measures.

Cognitive Warfare Dimension: Mr. Venkateswar explained that Cognitive warfare involves the manipulation of information, perception, and belief systems to achieve strategic objectives. Understanding and addressing the dimensions of cognitive warfare is crucial for safeguarding national security and countering the evolving tactics employed by adversaries in the information age. By recognizing the importance of information manipulation, psychological operations, and perception management, governments and organizations can develop more robust strategies to defend against cognitive threats and preserve the integrity of democratic societies.



Conclusion

The seminar on "National Security Paradigm - Cyber War Dimensions," featuring Mr. Balaji Venkateswar

as the speaker, provided valuable insights into the complexities of cyber warfare and its implications for national security. The event served as a platform for the students to get exposure to knowledge and dialogue with the revered speaker. Moving forward, the insights gained from the seminar will instigate the students towards efforts to enhance cybersecurity capabilities and safeguard the interests of nations in the digital age.

About the Speaker

Balaji is a Cyber Defense Professional with more than 25 years of experience and expertise in & Cyber Defense. He has innovated multiple solutions & created multiple de-novo frameworks to raise the bar of Information Security control and with "2 Global Patents" granted, 9 filed & "One Trade Secret". Balaji has also worked for State Bank of India, India's largest Bank, Wipro as Head (Risk Management & Compliance), Bank of America as Senior Vice President (Global Information Security) for Global Delivery Center & CISO(India), PwC as Executive Director- Cyber Defense, Qualcomm as Director-Cyber Defense, IDFC First Bank as CISO AND BSE AS CISO. Currently, Balaji is working as Chief Mentor, at CyberVidyapeeth Foundation - an Educational Entity dedicated to Advance Cyber Defense Research and education. In order to contribute to Cyber Security Ecosystem, Resilience planning and Policy Formulation at the Country level, Balaji represents the following Committees:



- *Member Advisory Board for Global Cyberlympics. 2014-2022
- *Member of the CII National Committee on Telecom & Broadband 2017-18
- *Co-Chair of CII National Sub-Committee on Cyber Security - 2016-17
- *Member of the National Committee on Cyber Defense for Critical Infrastructure

Coimbatore
06/12/2023

From
Dr.R.Maheshvari
Deputy Placement Officer
Placement Cell
Coimbatore Institute of Technology
Coimbatore- 641014

To
The Principal
Coimbatore Institute of Technology
Coimbatore- 641014

To Softskills A/c
Prin
06/12/2023

Respected Madam,

Subject: Placement Training Expenditure of the final year MCA (II semester) students for the AY 2023 (05/07/2023 -08/07/2023) 4 days training through offline mode,

Total Expenditure incurred: Rs.38,940/- (750x44 = 33,000)

Rs.750/- per student per day (4 days) (CGST+SGST) @18% Rs.5,940/- (2970+2970)

Date	Department	Total number of students
05/07/2023- 08/07/2023 (4 days)	MCA	44
Total		44

Enclosed: Circular & Invoice

Your's truly
Dr.R.Maheshvari
06/12/23

INVOICE

SIX PHRASE Edutech Private Limited 17 GKD Nagar, Pappanaickenpalayam, Coimbatore-641037		Invoice No. 2024014		Dated 27 June 2023
Institution: Coimbatore Institute of Technology Avinashi Rd, Civil Aerodrome Post, Coimbatore - 613401, Tamilnadu, India GSTIN: NA		Mode/Terms of Payment Final Payment - Cheque/DD		<i>Prabhu N.D.</i> 06/07/23
		Terms of Delivery: Quotation Submitted for Soft Skills Training Program for Final Year Computing Stream Students (2023 Batch)		
S No	Particulars	Student Count	Rate per student	Amount (Exclusive of GST)
1	Soft Skills Training Program for Final Year Computing Stream Students (2023 Batch) MCA - 44	44	Rs.750.00	Rs.33,000.00
			CGST @ 9 %	Rs.2,970.00
			SGST @ 9%	Rs.2,970.00
			Final Amount	Rs.38,940.00
Amount (in words) – Indian Rupees Thirty Eight Thousand, Nine Hundred and Forty Only.				
Cheque/DD to be issued in favor of Six Phrase – Edutech Private Limited				
PAN Number - ABKCS6847D GST Number - 33ABKCS6847D1Z6 Account Name - SIX PHRASE Edutech Private Limited Account Number - 99998248850054 IFSC Code - HDFC0000031 Bank Name - HDFC BANK		For Six Phrase Edutech Private Limited For Six Phrase Edutech Private Limited <i>Prabhu N.D.</i> Director		
				Authorized Signatory

*Received on 4/12/2023
 Prabhu N.D.
 4/12/2023*

COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution Affiliated to Anna University, Chennai)

COIMBATORE – 641 014, TAMILNADU, INDIA



PLACEMENT TRAINING REPORT

24.06.2024 to 28.06.2024

DEPARTMENT OF COMPUTING

2020 Batch

(M.Sc. Software Systems, M.Sc. Data Science,
M.Sc. Decision and Computing Sciences,
M.Sc. Artificial Intelligence and Machine Learning)

Faculty Coordinators

Dr. Sujithra M

Associate Professor

Department of Data Science

Dr. Radhamani V

Assistant Professor

Department of Decision and Computing Sciences

Ms. Hemashree P

Assistant Professor

*Department of Artificial Intelligence and
Machine Learning*

Student Coordinators (IX Sem)

Thiyanesan K, *Software Systems*

Swetha S, *Software Systems*

Nandhakumar S S, *Data Science*

Deepthitha R, *Data Science*

Dhiyanaesh P, *Decision and Computing
Sciences*

Shruthijeya J, *Decision and Computing Sciences*

Sumesh V, *Artificial Intelligence and Machine
Learning*

Priya Darsini N B, *Artificial Intelligence and
Machine Learning*

COIMBATORE INSTITUTE OF TECHNOLOGY (CIT)
INNOVATIVE HR & TRAINING SERVICES

COMPUTING (M.Sc. SS, DS, DCS, AIML) STUDENTS

PLACEMENT APTITUDE TRAINING SCHEDULE

Venue: Lib Block Conference Hall & IT 213				
DATE	DAY	SESSION	Software Systems & Data Science	Artificial Intelligence and Machine Learning & Decision and Computing Science
24-06-2024	MON	FN	Banu - Q1	Ashok - R1
		AN	Ashok - Q2	Banu - Q1
25-06-2024	TUE	FN	Ashok - Q3	Banu - Q4
		AN	Banu - Q4	Ashok - Q2
26-06-2024	WED	FN	Banu - Q5	Ashok - Q3
		AN	Ashok - R1	Banu - Q5
27-06-2024	THU	FN	Ashok - R2	Banu - Q6
		AN	Banu - Q6	Ashok - R2
28-06-2024	FRI	FN	Banu - Q7	Ashok - R3
		AN	Ashok - R3	Banu - Q7

CODE	DELIVERABLES
Q1	NUMBER THEORY
Q2	AGES, RATIO & PROPORTION / PERCENTAGES
Q3	PROFIT & LOSS / AVERAGES, ALLEGATION
Q4	SIMPLE INTEREST AND COMPOUND INTEREST, CLOCKS & CALENDARS
Q5	TIME, SPEED & DISTANCE, TRAINS, RACE, STREAMS
Q6	TIME & WORK / PIPES & CISTERNS
Q7	PERMUTATION, COMBINATION, PROBABILITY
R1	ANALOGY / CORRELATIONS - RELATIONS / CODED RELATIONSHIP / BLOOD RELATION / CODING & DECODING / LATERAL THINKING / DEDUCTIONS / DIRECTION / ROUTES
R2	LOGICAL REASONING / MATHEMATICAL OPERATOR / SELECTIONS / NUMBER SEQUENCE / RANK SEQUENCE / SERIER COMPLETION / SYMBOL BASED PROBLEMS & NON-VERBAL REASONING / CUBES AND CUBOIDS / CUBES AND DICE / VENN DIAGRAM / FIGURE MATRIX / MIRROR AND WATER IMAGES / PATTERN COMPLETION / LOGICAL PUZZLES / DOT SITUATION
R3	ANALYTICAL REASONING / CLASSIFICATION QUESTIONS / SEATING ARRANGEMENT / PLACING ARRANGEMENTS / COMPARISON QUESTIONS / SEQUENTIAL ORDER OF THINGS / SELECTION BASED ON GIVEN CONDITIONS / FAMILY BASED PROBLEMS / JUMBLED UP PROBLEMS SELECTION BASED ON GIVEN / NUMBER & LETTER SEQUENCE

FN: 9:00 AM - 12:15 PM	Lunch:	AN: 1:15 PM - 4:30 PM
Break: 10:30 AM-10:45 AM	12:15 PM - 1:15 PM	Break: 2:45 PM - 3:0 PM

Placement Training Report

Placement Aptitude Training was organised for V yr. M.Sc. (SS/DS/DCS/AIML) students by the Department of Computing, Coimbatore Institute of Technology from 24.06.2024 to 28.06.2024. Trainers from INNOVATIVE HR & TRAINING SERVICES trained the students on Quantitative Aptitude, Logical Reasoning, Verbal Reasoning and many others.

Trainers: Mrs. Banu & Mr. Ashok Kumar

Venue: LIB CONFERENCE HALL & IT 213

Date: 24/06/2024

9:00 AM - 12:15 PM: Focused on Number Theory, including prime factorization, greatest common divisors, and divisibility rules. Worked on tasks that required determining highest common factors and least common multiples. Shortcuts of determining cubes and squares, number sequences and patterns, including geometric and arithmetic progressions, and used these ideas to solve challenging aptitude tasks.



1:15 PM - 4:30 PM: Covered topics on ratios and proportions, ages and percentage. Age-related challenges were analyzed by using logical reasoning and algebraic equations to solve related problems. Solved difficulties with ratios and proportions by calculating and putting ideas to use in situations involving mixes and speeds. mastered in calculating percentages, including computations for interest, profit and loss, and percentage increases and decreases. Emphasized logical methods and effective problem-solving strategies while applying these ideas to actual circumstances.



Date: 25/06/2024

9:00 AM - 12:15 PM: Topics covered were averages, allegation, and clocks. Focused on clock problems, such as calculating angles between hands and specific time conditions. Resolved issues with markups, discounts, and interest computations. concentrated on solving problems involving averages by computing mean values and comprehending weighted averages. placed a strong emphasis on effective problem-solving methods and rational approaches to averages, allegation principles.



1:15 PM - 4:30 PM: Mastered calculating simple and compound interest, solving problems involving principal, rate, and time. Focused on clock problems, such as calculating angles between hands and specific time conditions. Learned how to calculate profit and loss by figuring out margins of profit and loss. Worked on calendar problems, including determining days of the week for given dates and solving leap year puzzles. Emphasized efficient problem-solving techniques and logical approaches for interest calculations and clock, calendar problems and Profit& Loss logics.



Date: 26/06/2024

9:00 AM - 12:15 PM: Time, speed, distance, Problems on Trains, Boats and Streams are the topics discussed. Centered on figuring out how to solve time, speed, and distance-related challenges, such as estimating trip durations and speeds. Examined train problems, including figuring out relative speeds and crossing times. Solved race puzzles to determine winning margins and times. Computed effective speeds in upstream and downstream scenarios to solve stream-related issues. Learned logical methods and effective problem-solving strategies for each of these ideas.

1:15 PM - 4:30 PM: Covered topics are Blood Relations, Coding & Decoding, Directions/Routes, analogy and correlation problems to identify relationships and patterns. Solved coded relationship and blood relation puzzles using logical reasoning. Worked on coding and decoding problems by interpreting and translating various code patterns. Focused on deductions by drawing logical conclusions from given statements. Solved direction and route problems to determine paths and distances.



Date: 27/06/2024

9:00 AM - 12:15 PM: Focused on logical reasoning, solving problems involving mathematical operators, selections, number sequences, rank sequences, and series completion. Analyzed symbol-based problems and non-verbal reasoning tasks, including cubes and cuboids, cubes and dice. Worked on figure matrix, mirror and water images, and pattern completion problems. Solved logical puzzles and dot situation challenges, emphasizing efficient problem-solving techniques and logical approaches for all these concepts.

1:15 PM - 4:30 PM: Worked efficiently on time and work problems involving calculating work rates, completion times, and efficiency. Solved situations with several employees and different work rates. Determined fill rates, inlet and outlet combinations, and tank filling times to solve issues with pipes and cisterns. Placed a strong emphasis on logical methods for handling time and labor as well as the ideas of pipes and cisterns.



Date: 28/06/2024

9:00 AM - 12:15 PM: Studied permutation, combination, and probability, focusing on calculating arrangements, selections, and likelihoods of events. Analysed problems involving permutations of elements, combinations of selections, and calculating probabilities of outcomes. Emphasized understanding formulas, applying logical reasoning, and using efficient problem-solving techniques for these concepts.

1:15 PM - 4:30 PM: Solved problems on Venn Diagrams and other related problems. Syllogism was taught and some complex problems were analysed. Explored analytical reasoning through classification questions, seating arrangements, placing arrangements, and comparison problems. Analyzed sequential order of events and selection based on given conditions. Learned few concepts on logical reasoning and structured problem-solving techniques for these varied scenarios.



Date: 08/0/2024

2.00 PM to 5.00 PM

An extra session was organized for the students. Company specific problems were discussed and practiced on the request of the students. The students felt the session was useful and more practice will enable them to perform well in their placement drives.

/

Coimbatore Institute of Technology, Coimbatore

Department of Computing

Feedback on Placement Training

24.06.2024 to 28.06.2024

2020 Batch M.Sc. (SS/DS/DCS/AIML)

A five-day Placement training programme was organized for the 2020 batch of M.Sc. (SS/DS/DCS/AIML) students during 24.06.2024 to 28.06.2024. The training was on Aptitude and logical reasoning.

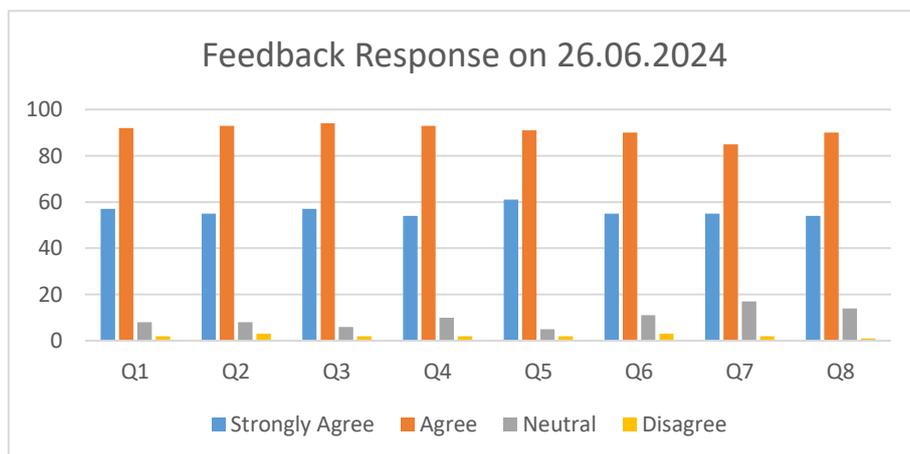
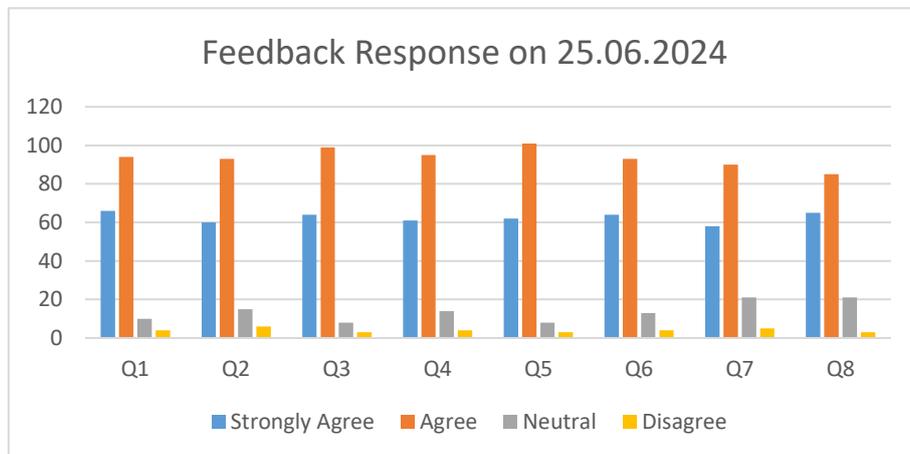
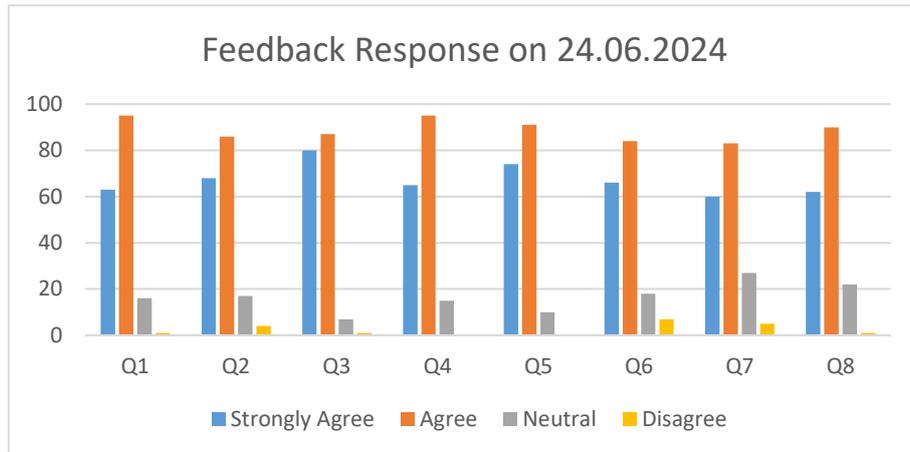
The trainers were Mr. Ashok Kumar and Ms. Banu, they were largely knowledgeable, gave instructions appropriately and handled the classes in an interactive manner. Daily lesson plans on the topics were covered and reference materials for preparation and practice were provided.

Majority of the students were able to use the materials and practice the lessons taught. Overall, the training program was insightful and provided a deep understanding into the requirements of the process.

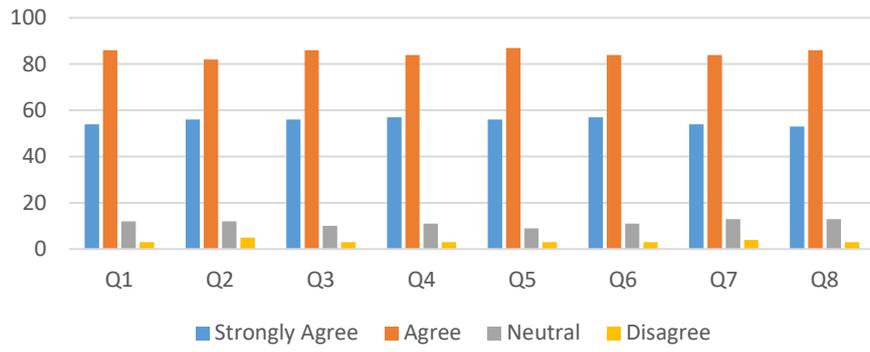
Students were asked to respond to the following questions:

- Q1. The training objectives for each topic were identified and followed
- Q2. This training will be helpful for my placement preparation
- Q3. The trainer was knowledgeable
- Q4. The quality of instruction was good
- Q5. Class participation and interaction were encouraged
- Q6. Adequate time was provided for questions and discussion
- Q7. The training met my expectations
- Q8. How do you rate the training overall?
- Q9. What aspect of the training could be improved? (Descriptive)
- Q10. I recommend INNOVATIVE SOLUTIONS for future training?

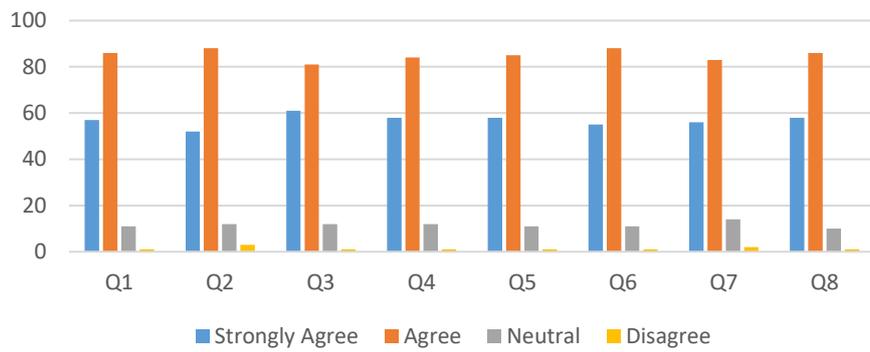
Responses from M.Sc. Students (SS/DS/DCS/AIML)



Feedback Response on 27.06.2024



Feedback Response on 28.06.2024



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Placement Training Cell

AY 2023

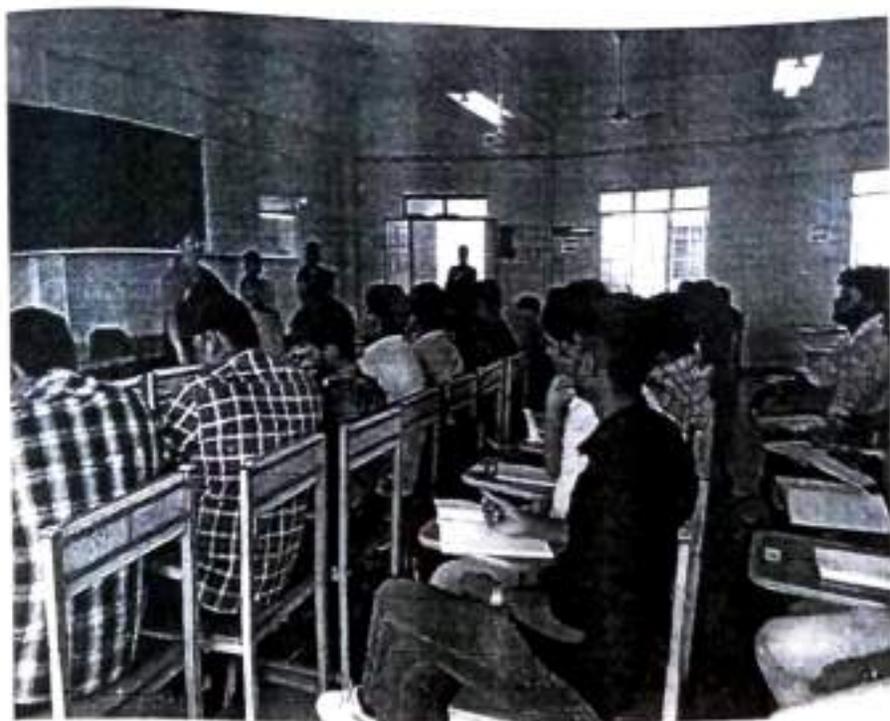
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING**

PLACEMENT TRAINING

JULY 05-08, 2023

**IV Year B.E. Electronics and Communication Engineering
(VII Semester)**

Sample Photographs





COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE- 641014

INTERNAL MARKS

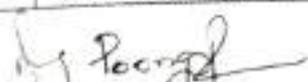
Department
Programme
Semester
Course Code & Course

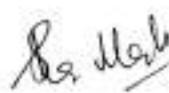
ELECTRONICS AND COMMUNICATION ENGINEERING
B.E.ECE
5

19HOC51-EMPLOYABILITY & PERSONALITY DEVELOPMENT SKILLS - I

Sl No	Register Number	Total Marks (Max 100)
1	7176 21 04 001	90
2	7176 21 04 002	91
3	7176 21 04 004	81
4	7176 21 04 005	90
5	7176 21 04 006	91
6	7176 21 04 007	90
7	7176 21 04 009	90
8	7176 21 04 010	91
9	7176 21 04 011	87
10	7176 21 04 013	90
11	7176 21 04 014	88
12	7176 21 04 015	91
13	7176 21 04 016	93
14	7176 21 04 017	88
15	7176 21 04 018	93
16	7176 21 04 022	93
17	7176 21 04 023	88
18	7176 21 04 024	91
19	7176 21 04 025	87
20	7176 21 04 026	91
21	7176 21 04 027	91
22	7176 21 04 028	93
23	7176 21 04 029	94
24	7176 21 04 030	93
25	7176 21 04 031	90
26	7176 21 04 032	90
27	7176 21 04 033	91
28	7176 21 04 034	91
29	7176 21 04 035	96
30	7176 21 04 036	92
31	7176 21 04 037	91
32	7176 21 04 038	93
33	7176 21 04 040	87
34	7176 21 04 041	90
35	7176 21 04 042	91

Sl No	Register Number	Total Marks (Max 100)
36	7176 21 04 043	89
37	7176 21 04 044	93
38	7176 21 04 045	93
39	7176 21 04 046	91
40	7176 21 04 047	91
41	7176 21 04 048	86
42	7176 21 04 049	88
43	7176 21 04 050	91
44	7176 21 04 051	88
45	7176 21 04 055	90
46	7176 21 04 056	91
47	7176 21 04 057	88
48	7176 21 04 117	89
49	7176 21 04 118	85
50	7176 21 04 119	50
51	7176 22 04 202	93
52	7176 22 04 205	90
53	7176 22 04 206	89


Faculty in-charge


Head of the Department



COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE- 641014

INTERNAL MARKS

Department
Programme
Semester

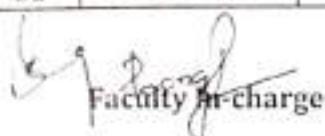
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B.E.ECE
5

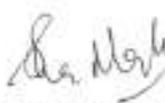
Course Code & Course

19HOC51-EMPLOYABILITY & PERSONALITY DEVELOPMENT SKILLS

Sl No	Register Number	Total Marks (Max 100)
1	7176 21 04 058	95
2	7176 21 04 059	91
3	7176 21 04 060	90
4	7176 21 04 061	96
5	7176 21 04 063	93
6	7176 21 04 064	91
7	7176 21 04 065	97
8	7176 21 04 066	96
9	7176 21 04 068	93
10	7176 21 04 069	97
11	7176 21 04 070	96
12	7176 21 04 071	94
13	7176 21 04 072	95
14	7176 21 04 074	91
15	7176 21 04 075	96
16	7176 21 04 076	93
17	7176 21 04 077	93
18	7176 21 04 078	97
19	7176 21 04 079	AB
20	7176 21 04 080	93
21	7176 21 04 083	91
22	7176 21 04 084	93
23	7176 21 04 085	98
24	7176 21 04 086	98
25	7176 21 04 087	94
26	7176 21 04 088	97
27	7176 21 04 089	95
28	7176 21 04 090	93
29	7176 21 04 091	96
30	7176 21 04 092	70
31	7176 21 04 093	93
32	7176 21 04 094	91
33	7176 21 04 095	93
34	7176 21 04 096	94
35	7176 21 04 097	92

Sl No	Register Number	Total Marks (Max100)
36	7176 21 04 098	94
37	7176 21 04 099	100
38	7176 21 04 100	90
39	7176 21 04 101	96
40	7176 21 04 102	91
41	7176 21 04 103	98
42	7176 21 04 104	97
43	7176 21 04 105	97
44	7176 21 04 106	93
45	7176 21 04 107	91
46	7176 21 04 108	95
47	7176 21 04 109	97
48	7176 21 04 110	99
49	7176 21 04 111	95
50	7176 21 04 112	94
51	7176 21 04 113	96
52	7176 21 04 114	96
53	7176 21 04 115	94
54	7176 21 04 116	96
55	7176 22 04 209	91
56	7176 22 04 210	98
57	7176 22 04 211	94
58	7176 22 04 212	93
59	7176 22 04 213	93
60	7176 22 04 214	94
61	71762104224	93


Faculty in-charge


Head of the Department



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**B.E ELECTRONICS AND COMMUNICATION ENGINEERING
ECE ASSOCIATION, IETE STUDENT'S FORUM & IE(I) STUDENTS' CHAPTER
ACTIVITIES 2023-2024**

Name of the Activity/ Programme: MOCK INTERVIEW

Number of students/ Year : 118 / IV year B.E ECE

Organizing Team:

ASSOCIATION FACULTY COORDINATORS:

Dr.M.Poongothai
Professor
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

Ms.C.Subha Priyadharshini
Assistant Professor
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

IETE FACULTY COORDINATOR:

Dr.B.Bhuvaneshwari
Assistant Professor
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

IE(I) FACULTY COORDINATOR:

Dr.T.Balakumaran
Assistant Professor (SG)
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

MOCK INTERVIEW

Date	: September 25,26 & 27 2023
Venue	: M103
Expert Member	Ms.Priya, BYTS Coimbatore
Objective of the Programme	: To provide Final-year Electronics and Communication Engineering (ECE) students with practical experience in handling job interviews.
Number of Participants	: 118 Students
Programme Outcome Impact	: Final year student showed marked improvement in their ability to articulate their skills and experiences clearly and confidently.

On September 25,26&27,2023, a mock interview session was conducted for final-year Electronics and Communication Engineering (ECE) students, facilitated by Ms. Priya from Byts. The session aimed to provide students with practical experience in handling job interviews, preparing them for the transition from academic life to professional careers.

Ms. Priya, an industry expert with extensive experience in recruitment and career coaching, led the session. The mock interviews were designed to simulate real-world scenarios, including both technical and behavioral questions pertinent to the ECE field. Each final-year student participated in a one-on-one interview, receiving feedback tailored to their performance. The session also included a brief presentation on effective interview strategies and common pitfalls to avoid.

Key outcomes of the mock interview session were highly positive. Students demonstrated notable improvements in their ability to handle technical and behavioral questions. The session allowed them to practice articulating their skills and experiences clearly, addressing technical challenges, and responding to behavioral scenarios with greater confidence. Participants reported a significant boost in their confidence levels. The practical experience of participating in a simulated interview environment, coupled with expert feedback, helped reduce anxiety and increase their preparedness for actual job interviews. The personalized feedback was crucial in highlighting each student's strengths and areas for improvement. This guidance was instrumental in helping students refine their responses, enhance their problem-solving explanations, and improve their overall interview performance. The session provided valuable insights into industry

expectations and interview practices, equipping students with knowledge on how to navigate the job market effectively.



CIT-ECE-Mock Interview Sample Report Overall

Feedback

- Presentation must be improved
- Have to be strong in the content
- Need more preparation on each topics(at least in the basics) of their area of interest
- Problem solving skills must be improved
- Some students are having starting trouble. If they prepare their self introduction well , then the starting trouble can be reduced

Tharun	18/35
Self-Introduction	Need to be Improved(2/5)
Resume	It is Good(3/5)
Python	(3/5)
3/5	Q. Tell me few global functions
	A. append , pop, insert , list -> all these are list methods.Didnot know about global function
	Q. What is print
	A. print is a fun used to print. can be used without ()
	Q. Is python compiled or interpreted lang
	A. interpreted lang
	Q. What is interpreter
	A. line by line exe, stops when error occurs
	Q. What is mutable & immutable
	A. Ans is unrelated
	Q.what is iterators
	A. for is an iterator. for i in range
	Q. what is range?

	A. range(st,stop,step) . will not include stop value starts from st value. stop is needed. Got this explanation by asking q on every word
	Q. What is range return?
	A. tuple
	Q. What is tuple?
	A. unchangable.if we want to add, we cannot add
	Q. Which scenario will you use tuple?
	A. unrelated ans
	Q. What is dictionary and set?
	A: set does not allow dupicates, dictinary keys is not duplicate, value can be duplicated
	Q. How do you iterate dictinary
	A. using keys
	Q. what is aliasing
	A. donot know
Problem Solving Skills	(5/5)
	Q. remove duplicates from list
	A. simple solution -using set , using another list, Asked for optimization.inbulit. gave solution - replace the duplicate value with some character and delete it
	Logical thinking is good
	Coding is good
Project	(3/5)
	seweage block detection- 3 modules are there can collect 250grams of wastage. being budget issue could not do above that. Role: implementing the connection in hardware..and

	analysis Need to explain more about the project without the consecutive questions
Area of Interest	1/5
Compuer Network:	
	Q. Tell me about OSI layers
	A. told about all 7layers
	Q Explain about every layer
	A, not strong in the explanation
Short term / Long Term Goals	Q. What is your shot term and long term goal
	A. get selected in reputed company long term is to buy a specific car
Presentation	1/5
Shreya	20/40
Self Intro	1/5
	less than 30 secs. told about name, college a and school
	Q. Did you take anysteps to overcome your weakness
	A. Have taken many courses like C,C++,HTML , CSS
	Q. Tell me about your project
	A. CIT chatbot-academic only
Communication	4/5
Resume	4/5
C	1/5
	Q. What are the pointers

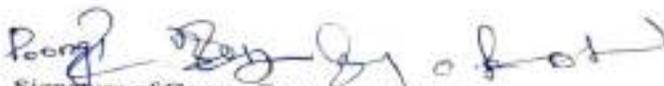
	A. Null pointer,void,wild,dangling pointers
	Q. Advantages of pointer
	A. to reserve the memory location, pointers use less memory
	Q. What is call by value & address
	A. calling by value , calling by address
	Q. what is storage class?
	A. auto,static,extern,register , nature of variable
	Q. What is an array
	A. Collection of same data type. index starts at 0
	Q. Difference between structure and union
	A. different types of data can be stored in structure unrelated ans for union
C++	0/5
	Q. What is name mangling
	A. Dont know
	Q. what is object slicing
	A. Dont know
	Q. use of templates
	A. STL has many methods we can use it
	Q. tell me about STL
	A. STL has stack, queue,vectors
Problem Solving Skills	5/5
	Q: Find the mid point of SLL
	A: Slow and fast pointer wrote the functionality

Project	1/5
	Block Sewage System – Need more explanation
Computer Network	4/5
	Q: Explain about OSI Layers
	A: Explained well about all
	Q: What is encryption and encoding
	A: Encryption uses key to encrypt the message. for security encoding-> all system mostly support encoding runlength encoding to reduce length
	Q. "aaabbbcddee" write a program to reduce the length "a3b3cd2e2"
	A. wrote Microcontroller
	Q. which microcontroller are you comfortable
	A. 8051
	Q. Explain about it
	A. it has inbuilt timers, specific application , RAM, ROM, serial communicate ,RISK architecture
Vinesh	15/40
Self Intro	3/5
Resume	4/5
Communication	2/5
	Need to be improved
C	1/5
	Q. What is pointer?

	A. stores address of another variable and there are so many pointers
	Q. Advantages of pointer
	A. donot know
	Q. disadvantage of array
	A. We cannot perform insertion
	Q. tell me about little and big endian
	A. low order - lower bytes in little endian higher order lower bytes in big endian
	Q. Explain call by value & call by address
	A. explained swapping of two numbers
	Q. difference between call by address and reference
	A. do not know
Python	2/5
	Q. how to get input in python
	A. int(input())
	Q. how to get multiple input in the same line
	A. map function is used
	Q. explain about map function
	A. Do not know
	Q. difference between partition and split
	A. do not know
	Q. do you any other string functions
	A. find, count, insert

	Q. how to traverse the list?
	A. for i in arr
	Q. can a function return more than one value
	A. yes,
DBMS	1/5
	Q: Tell me about Joins
	A: Left Join right join, full join
	Q: difference between having and where clause
	A: where is used as if else, having is used in aggregation
Project	1/5
	Car Parking System
	Will check the parking area is available or not
CN	1/5
	Q: tell me about OSI
	A: Only 5 told
	Q: What is mac and ip address
	A: it is used in HUB
	Q: What is a HUB
	A: It is used to connect more than one system
	Q: What is ILAN
	A: Local Area Network
Short / Long term goals	
	Short: Good position in reputed company

	Long: full stack developer
Rating on languages	
C	4/5
Python	3/5
SQL	3.5/5



Signature of Course Co-ordinator(s)

Electronics and Comm Engg.
Coimbatore Institute of Technology
COIMBATORE - 14.



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(Government Aided Autonomous Institute Affiliated to Anna University)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING

B.E ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR: 2023-2024

Name of the Activity/ Programme: 19EEOC33 - SEMICONDUCTOR LIFE CYCLE

Number of students/ Year: 140/II-year III Semester B.E ECE

Organizing Team: PLACEMENT CELL

Syllabus:

COURSE OUTCOMES

On successful completion of the course, Students will be able to

CO1: Gain basic knowledge about the semiconductor device's life cycle from design to release

CO2: Understand the environments, tools, and processes in each stage of semiconductor's life cycle

CO3: Get to know the importance of design, instruments and technologies involved, and the role of Electronics engineers in the processes

OVERVIEW OF SEMICONDUCTOR LIFE CYCLE

High level overview of semiconductor life cycle – pre-silicon processes, silicon fabrication, post-silicon lab processes, mass production and market release – common terminologies (2)

PRE-SILICON PROCESSES

Requirement identification – IC generations – RTL Design – tools and processes – HDLs – design verification processes – design datasheet (3)

SILICON FABRICATION

Fabrication process basic overview – wafer manufacturing, oxidation, photolithography, etching, deposition & ion implantation, metal wiring, EDS, packaging – wafer level testing – IC packaging types (3)

POST-SILICON LAB PROCESSES

Lab validation process – environment, processes, and tools – wakeup, debug, characterization, compliance testing – test bench, test plans, test programs and automation – instruments in lab validation – final datasheet (4)

Electronics and Comm. Engg.
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SILICON PRODUCTION AND RELEASE

Mass Production – production testing – environment, processes, and tools – ATEs – Market release – Evaluation GUIs – Version upgrades Summary – importance of design, instrumentation, GUIs, and data at different stages – role of Electronics engineers in the processes (3)

TOTAL: 15

DAY 1

Date: 07.10.2023
Time: 9.00AM to 1.00PM (FN)
Venue: MBCH
Resource Person: Mr. Vignesh

Title: OVERVIEW OF SEMICONDUCTOR LIFECYCLE



The session commenced at 9:00am, led by technical experts from Soliton. An alumni expert began by providing a concise introduction to the semiconductor lifecycle and engaged in a discussion with the students. The session encompassed various topics on overview of Semiconductor Life cycle, including

- Industry Trends and requirement Identification
- Design
- Pre-silicon Verification
- Design datasheet release
- Silicon Fabrication

- Post-silicon validation
- High volume production and testing
- Release to market

It was centered around discussions of design, pre-silicon fabrication, silicon fabrication, and post-silicon validation. By 1:00 pm, as the session concluded, technical experts fielded questions from the students, and valuable feedback was exchanged.

DAY 2

Date: 14.10.2023
Time: 2.00 PM to 5.00PM (AN)
Venue: MBCH
Resource Person: Mr. Vignesh
Title: PRE-SILICON PROCESS



The session commenced at 2:00pm in the afternoon, with a primary focus on pre-silicon processes. It provided a comprehensive overview of the semiconductor fabrication process, detailing each step. The session covered a wide range of topics,

- Post silicon process
- Electrostatic discharge
- Test procedure Testbench
- Data collection
- requirements identification
- design
- pre-silicon verification

During the discussion, there was an emphasis on electrostatic discharge in integrated circuits (ICs) shown in the form of video and the prerequisites for post-silicon validation were presented. It concluded with technical experts posing questions to the students, and this interactive session wrapped up by 5:00pm.

DAY 3

Date: 28.10.2023

Time: 2.00 PM to 5.00PM (AN)

Venue: IT 213

Resource Person: Ms. Ramya

Title: SILICON FABRICATION AND LAB PROCESS



The session commenced at 2:00 pm in the afternoon, with a primary focus on post-silicon processes. It provided a comprehensive understanding of the essential conditions and controlled environments required for semiconductor fabrication, as well as a discussion on potential contaminants. Contents like

- Silicon fabrication process
- Wafer Manufacturing
- Oxidation
- Photolithography
- Etching
- Deposition Process

Videos demonstrating the silicon manufacturing process were presented. The session further explored the advantages, disadvantages, and challenges associated with integrated circuit (IC) packaging. The session concluded with technical experts posing questions to the students, fostering interaction, and the event concluded by 5:00 pm.

DAY 4

Date: 04.11.2023
Time: 2.00PM to 5.00PM (AN)
Venue: Auditorium
Resource Person: Mr. Sri Hariharan
Title: SILICON PRODUCTION AND RELEASE



The session commenced at 9.00 am, with a comprehensive discussion on the testing processes. This discussion encompassed

- Post-silicon testing
- Production testing
- Wafer-level testing

Various types of testing, such as

- Electrical testing
- Mechanical testing
- Environmental testing

along with considerations for electrical parameters, thermal parameters, and resistance testing, were thoroughly explained. Topics such as marketing campaigns, marketing strategies, supply chain management, e-commerce distribution, and launch strategies were also part of the curriculum. The significance of the Device Interface Board (DIB) was addressed, and the session concluded by 1 PM with an interactive question-and-answer session.


Signature of Course Co-ordinator



COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE- 641014
(Government Aided Autonomous Institution Affiliated to Anna University)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

B.E ELECTRONICS AND COMMUNICATION ENGINEERING
ECE ASSOCIATION, IETE STUDENT'S FORUM & IE(I) STUDENTS' CHAPTER
ACTIVITIES 2023-2024

Name of the Activity/ Programme: Guest Lecture on, "Gen AI- A Depth Discussion"

Number of students/ Year : 135 / II & III year B.E ECE

Organizing Team:

ASSOCIATION FACULTY COORDINATORS:

Dr.M.Poongothai
Professor
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

Ms.C.Subha Priyadharshini
Assistant Professor
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

IETE FACULTY COORDINATOR:

Dr.B.Bhuvaneshwari
Assistant Professor
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

IE(I) FACULTY COORDINATOR:

Dr.T.Balakumaran
Assistant Professor (SG)
Department of ECE,
Coimbatore Institute of Technology
Coimbatore

Gen AI: A Depth Discussion

Date	: October 09, 2023
Venue	: LBCH – Library Block Conference Hall,
Resource Person(s) Name, Designation and Address:	: Mr. Anish Kumar, AI Software Engineer at Intel Bengaluru. Dr. Shriram Kris Vasudevan, Lead Technical Evangelist at Intel India Pvt. Ltd., Bengaluru.
Objective of the Programme	: To provide a comprehensive insight into Generative AI Technology and foster a deeper understanding of AI technologies and inspire future innovation in this rapidly evolving domain.
Number of Participants	: 135 Students
Programme Outcome \ Impact	: Gained a deeper understanding of Generative AI and its real-world applications.

Salient Features of the Programme

"Gen AI: A Depth Discussion" took place at the Library Block Conference Hall, Coimbatore Institute of Technology, Coimbatore, on Oct 09, 2023, from 02:00 to 04:45 PM. Mr. Anish Kumar, AI Software Engineer at Intel Bengaluru, and Dr. Shriram Kris Vasudevan, Lead Technical Evangelist at Intel India Pvt. Ltd., Bengaluru, shared their expertise on Generative AI. Dr. S Uma Maheswari, HoD of the Department of Electronics and Communication Engineering at Coimbatore Institute of Technology, presided over the meeting.

Dr. Uma Maheswari commenced the event with an insightful briefing on the fundamental concepts of AI, setting the stage for the ensuing discussion. She also welcomed and introduced to the students, the distinguished guests, Mr. Anish Kumar & Dr. Shriram Kris Vasudevan. Her introduction emphasized their remarkable contributions to the field of AI, establishing a foundation of expertise for the discourse that followed.

Dr. Vasudevan sparked the discussion by giving the students a brief introduction to Generative AI. He elaborated on the various types of prompting, emphasizing their influence on the job market and work productivity in the era of Artificial Intelligence. Dr. Vasudevan also shed light on the intricate relationship between Machine Learning and Deep Learning, providing valuable insights into their applications and potential advancements.

Following Dr. Vasudevan, Mr. Anish Kumar explored a range of intriguing subjects. He provided a comprehensive explanation of "stable diffusion," which refers to the method of effectively and consistently disseminating information. This technique is widely used in DALL - E and MidJourney for AI Image Generation. Additionally, he offered a foundational overview of "LLM: Large Language Model" Finetuning, a game-changing process in enhancing AI systems.

He also discussed the utilization of various coding platforms, both IDEs and free-to-use, as well as cloud resources for AI training, highlighting their role in augmenting the capabilities of AI. The session provided the audience with a clear understanding of these critical facets within the realm of AI technology.

After the discussion, Dr. M. Poongothai, in a gesture of appreciation and respect, honored Mr. Anish Kumar by presenting him with a memento. This act not only acknowledged Mr. Kumar's valuable contributions and expertise but also served as a token of gratitude for his enlightening insights and valuable time shared with the audience.

The meeting proved to be an invaluable learning experience for the students of Coimbatore Institute of Technology. Through the insightful presentations of Mr. Anish Kumar and Dr. Shriram Kris Vasudevan, students gained a deeper understanding of Generative AI and its real-world applications. Dr. Uma Maheswari's adept facilitation and introduction of the esteemed guests added a layer of inspiration, leaving students with a sense of purpose and excitement for the future of AI.

Brochure



The brochure features a dark blue background with a subtle pattern of binary code and a glowing green sphere. At the top, four logos are displayed: Coimbatore Institute of Technology, a colorful geometric logo, a circular emblem, and IETE. The text is centered and uses various font sizes and weights to create a hierarchy of information.

COIMBATORE INSTITUTE OF TECHNOLOGY
GOVERNMENT AIDED AUTONOMOUS INSTITUTION APPROVED BY
AICTE, NEW DELHI & AFFILIATED TO ANNA UNIVERSITY, CHENNAI

**DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING**
AND
**ECE ASSOCIATION,
IETE STUDENTS FORUM &
IE(I) STUDENTS' CHAPTER**

WE CORDIALLY INVITE
YOU TO THE

**" GEN AI -
A DEPTH DISCUSSION "**

CHIEF GUEST

MR. ANISH KUMAR
SOFTWARE ENGINEERING
MANAGER, INTEL, BENGALURU

DR. SHRIRAM KRIS VASUDEVAN
LEAD - PRODUCT DEVELOPMENT, AI/ML
INTELLECT & PERFORMANCE ENGINEERING,
SOFTWARE & ADVANCED TECHNOLOGY DIV.,
INTEL INNOVATE LTD, BENGALURU, INDIA

PRESIDING OVER BY
Dr.S.UMA MAHESWARI
PROFESSOR &
HEAD, ECE, IIT

STAFF ADVISORS

Dr.M. POONGOTHAI
ASSISTANT
PROFESSOR

Ms.c. SUBRA PRIYADHARSINI
ASSISTANT
PROFESSOR

09-10-2023
TIME : 2:00 PM
VENUE : LBCH

Generative AI: A Depth Discussion:

Address by Head of the Department, ECE Department, CIT.



Discussion with Dr. Shriram Kris Vasudevan, Lead Technical Evangelist at Intel India Pvt. Ltd., Bengaluru.



Mr. Anish Kumar, AI Software Engineer at Intel Bengaluru.



Dr. M. Poongothai, honoring Mr. Anish Kumar by presenting him with a memento.



Dr. M. Poongothai
Signature of Course Co-ordinator(s)
Electronics and Comm Engg.
Coimbatore Institute of Technology
COIMBATORE - 14.



COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE- 641014
(Government Aided Autonomous Institution Affiliated to Anna University)

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING**

B.E ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR: 2023-2024

Name of the Activity/ Programme: 19HOC61 - Employability & Personality Development Skills II

Number of students/ Year: 113/III year B.E ECE

Organizing Team: Placement Training Cell

Date/Period: 01.03.2024 – 03.03.2024 and 10.03.2024 -11.03.2024

Photos- Session wise:

Session 1: C Programming Fundamentals and Data Structures

The placement training covered basic to advanced concepts of C programming language. Topics included are data types, control structures, functions, arrays, pointers, structures, file handling, etc. The practical sessions involved writing code, debugging, and implementing algorithms.




Signature of Course Co-ordinator

Electronics and Comm Engg.
Coimbatore Institute of Technology
COIMBATORE - 14

Session 2: Data Structures

The students are explored to fundamental data structures such as arrays, linked lists, stacks, queues, trees, and graphs. The emphasis of the training was on comprehending each data structure's implementation, algorithms, and operations. Also, the hands-on exercises included solving problems using data structures, optimizing code, and analyzing time and space complexity.

Session 3: Interview Practice Questions

The training provided guidance on how to approach and answer interview questions related to real-world scenarios. The trainer introduced the students to learn from the LeetCode site. The Leetcode provides an intuitive coding environment where users can write and test their code directly within the platform. This feature allows users to iterate quickly, run test cases, and debug code efficiently.



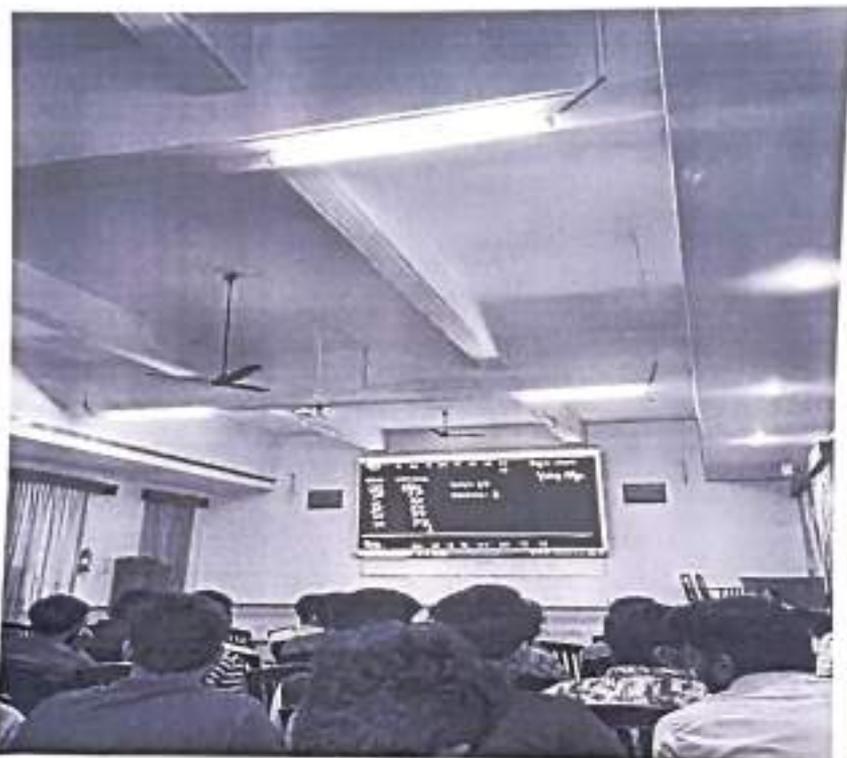

Signature of Course Co-ordinator

Session 4: Problem-solving Skills:

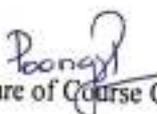
Students showcased enhanced problem-solving skills through the implementation of algorithms and data structures. They learned to analyze problems, devise efficient solutions, and optimize code for better performance.

Session 5: Interview Preparedness:

Students became more confident in facing interviews. They acquired valuable insights into common interview questions, strategies for effective communication, and professional etiquette.



The placement training in C Programming, Data Structures, and Interview Practice proved to be highly beneficial for the participating students. It equipped them with essential skills and knowledge, enhancing their prospects for securing placements in reputed organizations. Continuous efforts will be made to further refine and expand the training curriculum to meet the evolving needs of students and industry demands.


Signature of Course Co-ordinator

Electronics and Comm Engg
Sriharish Institute of Technology
CHENNAI - 600 082

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE- 641014

(Government Aided Autonomous Institution Affiliated to Anna University)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

B.E ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR: 2023-2024

Name of the Activity/ Programme: 19ECOCO2-Quantitative Aptitude for Engineers and Verbal Aptitude for Engineers (One Credit Course)/Training

Number of students/ Year: 140/II year B.E ECE

Organizing Team: Dr.M.Poongothai & Dr.B.Bhuvaneshwari

Syllabus:

QUANTITATIVE:

- Time And Work
- Time, Speed, Distance
- Averages
- Ratios & Proportions
- Sequence, Series And Progressions
- Co-Ordinate Geometry
- Statistics
- Combinatorics
- Percentage
- Trigonometry
- Set Theory
- Theory Of Equation
- Logarithm
- Functions And Graph
- Data Interpretation On Multiple Charts
- Profit And Loss
- Simple Equation
- Algebra
- Geometry
- Data Interpretation
- Alligations And Mixtures
- Simple Interest & Compound Interest
- Pipes And Cisterns
- Problems On Hcf And Lcm
- Linear Algebra
- Probability
- Percentages
- Permutations & Combinations
- Numbers
- Functions
- Mensuration
- Sudoku
- Areas, Shapes, Perimeter

- Height And Distance
- Partnership
- Races And Games
- Simplification
- Clocks & Calendars
- Problems On Ages
- Surds & Indices
- Data Sufficiency
- Logarithms
- Problems On Trains
- Cryptarithmic
- Divisibility
- Numbers And Decimal Fractions
- Spatial Ability
- Chain Rule

VERBAL

- Paragraph Formation
- Sentence Completion
- Reading Comprehensions
- Sentence Correction
- Spotting Errors
- Sentence Selection
- Antonyms
- Synonyms
- Theme Detection
- Parts Of Speech
- Jumbled Sentences
- Selecting Words
- Sentence Improvement
- Odd Words
- Sentence Formation
- Fact - Inference - Judgement
- Fill In The Blanks
- One Word Substitution
- Idioms And Phrases
- Spellings

Photos- Session wise:



K.M.Priya

(K..M.Priya)

Signature of the Course Co-ordinator (Section I):

G.Puvaneswari

(G.Puvaneswari)

Signature of the Course Co-ordinator (Section II):

COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution)

Department of Computing (AI and ML)

Academic Year: 2023-2024. Batch- 2022 Semester - III

Report on Placement talk held on 22/09/2023

The Department of Computing organized a technical talk on the Topic “How to Excel in Interviews” on 22 September, 2023 from 2.30 pm to 3:30 pm. The technical talk was started with gratitude to the management and Principal. Dr.K.Sakthi Mala, Professor and Dean of Department of Computing, Dr.J.Shana, Associate Professor and Head, Department of Computing (AI & ML) and Dr.K.Swathine and Ms. R.BanuPriya, Assistant Professor, Department of Computing (AI & ML) introduced the resource person. Mr.Vignesh – Back end Developer

The speaker addressed the participants about What is Interview, Goal of Interview, Interview beyond your resume, Mindset of Interviewer. The primary points discussed included: The primitive discussion on “What is an Interview and what does an Interviewer expects from you”.

The technical talk provided a comprehensive view of the current state of Job sector, Interview pattern, Recession, Expectations of an Interviewer. Mr.Vignesh discussed the Common Mistakes of fresher’s in Interviews, The technique to design your resume, Ideal Time for each questions, climbing up the Corporate Hierarchy. He pointed out the Common Mistakes, ways to rectify it, the expectation of Interviewer beyond your Technical knowledge.

Around 60 students participated and got benefitted. The feedback was good, most of the topics were clear and useful, nice session, it was more productive. End of the session, there was a doubt session which revolved around C level jobs in Hierarchy and ways to achieve it. The Job promises in Research Side and about Recession.



Coimbatore Institute of Technology, Coimbatore – 14
M.Sc Artificial intelligence and machine learning
ASSOCIATION TALK – UNLOCKING CAREER POTENTIAL
Report

Event :

Date: 14/03/2024 (Thursday)

Time: 3:00 PM to 4:00 PM

Venue: IT Block 212, Department of Computing

Resource Person: Mr. Vaitheeshwaran, Soft Skill Trainer, Leaders Desk Private Limited, Coimbatore

The session commenced with a warm welcome extended to Mr. Vaitheeshwaran, followed by his expression of gratitude for the opportunity to share his insights with the participants. Throughout the talk, Mr. Vaitheeshwaran focused on essential aspects of career development and interview. He emphasized the importance of understanding one's career potential and aligning skills and aspirations with industry demands. Mr. Vaitheeshwaran provided valuable guidance on navigating career paths and offered insights into emerging trends and skill requirements.

Mr. Vaitheeshwaran underscored the significance of soft skills in career advancement, emphasizing the continuous development of communication, leadership, and problem-solving abilities. He also highlighted the role of networking in fostering professional growth and creating opportunities across various domains. Addressing common challenges faced by professionals, Mr. Vaitheeshwaran offered practical strategies for overcoming obstacles and achieving success in interviews. He provided participants with valuable tips and techniques to excel in job interviews, covering essential do's and don'ts.

The event concluded at 4:00 PM, with participants expressing their gratitude to Mr. Vaitheeshwaran for his enlightening insights and practical advice. This event served as a platform for attendees to gain valuable perspectives on interview preparation and career advancement, fostering a culture of continuous learning.

Event Photos :





PLACEMENT TRAINING - SOFT SKILL/TECHNICAL

COIMBATORE INSTITUTE OF TECHNOLOGY

COIMBATORE-641014 TAMILNADU, INDIA

Phone : +91-422-2575020

Fax : +91-422-2575020

Email : placement@cit.edu.in

Website: www.cit.edu.in

Dr.A.Rajeswari
Principal

Date:26.06.2023

Placement Officer
Dr.A.Rajeswari

CIRCULAR

Deputy Placement Officers

Col Jacob G
Podipara(Retd)(CIVIL)

Dr.R.Maheshvari(HUMANITIES)

Placement Training Cell is planned to conduct placement training (Coding/Technical skills) for all the Final year BE/ B Tech (VII sem), Computing (IX sem) & MCA (II sem) students from 05/07/2023 - 08/07/2023(4 days) through offline mode,

Assistant Placement officers

Dr. M. Radha (EEE)
Dr. P. Muthusubramanian (ECE)

All the Department Placement Faculty Coordinators are requested to make all arrangements to conduct the offline mode placement -coding/technical training successfully and instruct the students to attend compulsorily. Attendance must be updated in the excel sheet for all the 4 days by the respective faculty.

Note: Regular classes will be conducted from 10th July 2023 as per the academic schedule.

R. Maheshvari
26/6/2023

Rajeswari
26/6/2023
Principal

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE - 14

DEPARTMENT OF COMPUTER APPLICATIONS

PROPOSAL FOR PLACEMENT TRAINING

I Year MCA (2023-25 Batch)

08.01.2024

To enable the students of I year MCA to efficiently attend the forthcoming placement drive during 2024, the Department of Computer Applications is planning to conduct Placement Training classes for I year MCA students. A Committee was constituted with Head of the Department, members of the Purchase Committee, and department Placement Coordinator to propose a suitable vendor to provide the Placement training. Based on the recommendation by the Committee, the following vendor is proposed to provide Placement Training for I year MCA students.

Vendor	:	Innovative HR & Training Services P.Ltd
No of Hours	:	48
Contents	:	Aptitude & Verbal Training
Total no. of Students	:	45
Amount	:	Rs. 1200 + 18 % GST per student

Soft skill A/c

By M
12/01/2024

We kindly request you to approve the proposal for the same.

L. Jomon
8/1/2024
Placement Coordinator

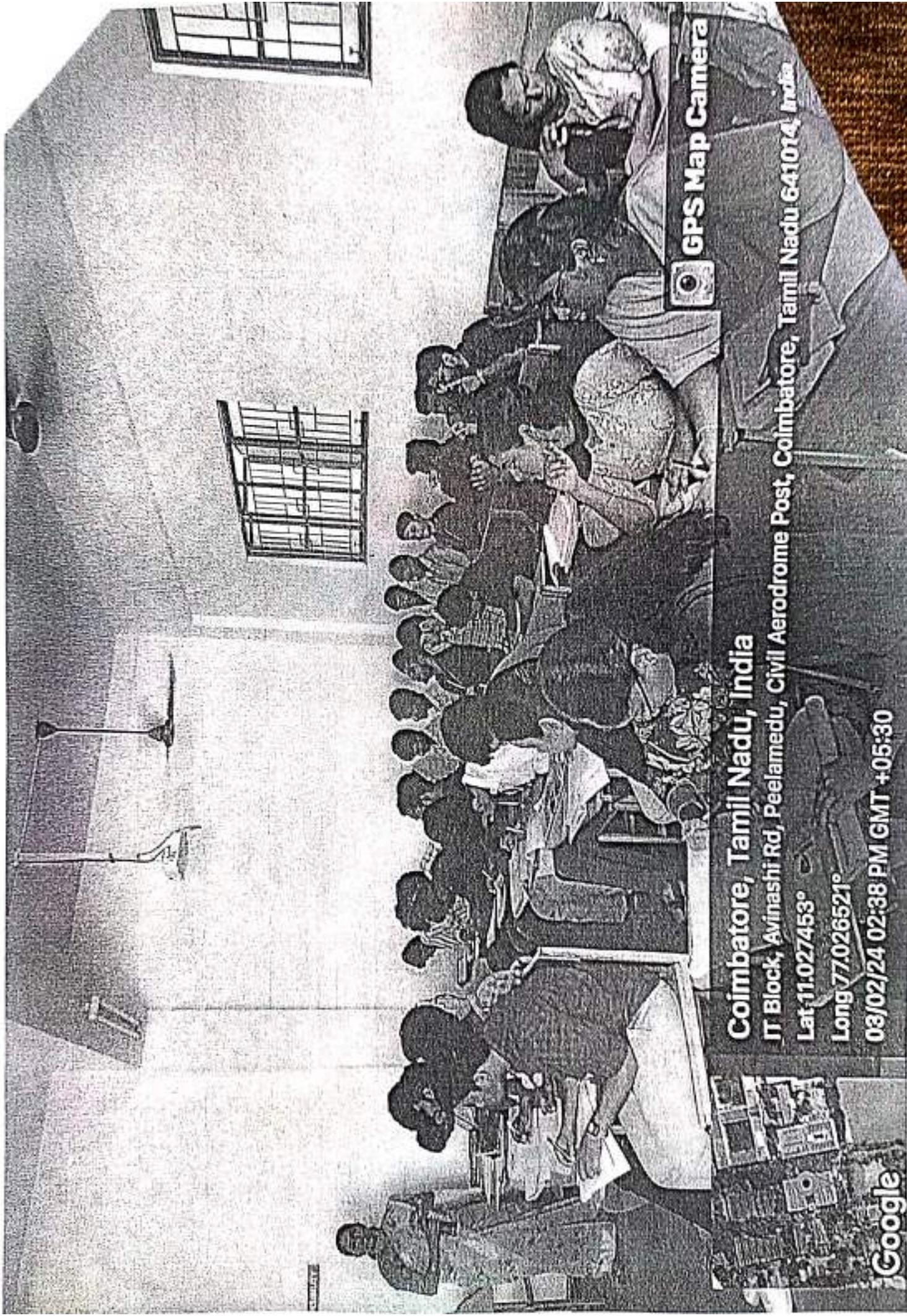
HOD 8/01/2024

COIMBATORE INSTITUTE OF TECHNOLOGY
INNOVATIVE HR & TRAINING SERVICES

PLACEMENT ATTITUDE TRAINING FOR MCA STUDENTS

FEEDBACK SUMMARY

S. No	Student Name	Reg. Number	I feel this program enhanced my Placement Skills	I gained Knowledge through this training	I got explanation for my queries / doubts	The innovative methods used by the faculty provided better understanding	The quality of the content	Overall Rating	I Recommended INNOVATIVE for future trainings	Your Comments About Training
1	Abhishek C	21762351001	Yes	Yes	Yes	Yes	5	5	Yes	
2	Aditi Ram S G	21762351002	Yes	Yes	Yes	Yes	4	4	Yes	
3	Aidwayya A	21762351003	Yes	Yes	Yes	Yes	4	3	Yes	Good and innovative as name
4	Aarada Subramanian S	21762351004	Yes	Yes	Yes	Yes	4	5	Yes	
5	Aarupanthu S	21762351005	Yes	Yes	Yes	Yes	5	5	Yes	
6	ARUNRANJAN N	21762351007	Yes	Yes	Yes	Yes	4	3	Yes	
7	ARUN RAN T	21762351008	Yes	Yes	Yes	Yes	5	4	No	
8	Deepan Prathu S	21762351009	Yes	Yes	Yes	Yes	5	5	Yes	Good
9	Dhanraj S	21762351011	Yes	Yes	Yes	Yes	5	4	Yes	
10	Dhruvar TG	21762351012	Yes	Yes	Yes	Yes	4	4	Yes	
11	Chandni R S	21762351013	Yes	Yes	Yes	Yes	5	5	Yes	
12	Hareeth A	21762351014	Yes	Yes	Yes	Yes	4	4	Yes	
13	NAVABRANESH PRABAKAR S	21762351015	Yes	Yes	Yes	Yes	4	4	Yes	
14	Kaja Mohyeddin S	21762351017	Yes	Yes	Yes	Yes	5	5	Yes	Really its very helpful for our placements and the every staff came to teach on wrens knowledgeable and friendly.
15	Koerthana M	21762351018	Yes	Yes	Yes	Yes	4	4	Yes	
16	MORFAMMED SHABIQ I	21762351019	Yes	Yes	Yes	Yes	4	4	Yes	
17	Nayana	21762351021	Yes	Yes	No	No	3	3	Yes	No comments
18	Nirisha Kumar R	21762351022	Yes	Yes	Yes	Yes	5	5	Yes	Good
19	NOOJA SRI S	21762351024	Yes	Yes	Yes	Yes	4	4	Yes	
20	Rajeevan M	21762351025	Yes	Yes	Yes	Yes	5	5	Yes	
21	rohith surnaraj	21762351027	Yes	Yes	Yes	Yes	5	5	Yes	
22	Sahana Ramesha Febal M F	21762351028	Yes	Yes	Yes	Yes	4	4	Yes	
23	Sarodny K	21762351029	Yes	Yes	Yes	Yes	5	5	Yes	The training was really useful for my understanding
24	SAANIYA S	21762351030	Yes	Yes	Yes	Yes	4	4	Yes	
25	Sanjay Kumar B	21762351031	Yes	Yes	Yes	Yes	5	5	Yes	
26	SANTHOSH KUMAR T	21762351032	Yes	Yes	Yes	Yes	5	5	Yes	Best Training
27	Selvarajaram M	21762351033	Yes	Yes	Yes	Yes	4	4	Yes	It's really helpful, and they taught many tricks to back the questions in seconds
28	Shashini	21762351034	Yes	Yes	Yes	Yes	4	4	Yes	Useful
29	Shanmugasundaram M	21762351035	Yes	Yes	Yes	Yes	5	5	Yes	
30	SIVAPRAKASH A B	21762351036	Yes	Yes	Yes	Yes	5	5	Yes	ALSO TAUGHT SHORTCUT METHODS IT IS VERY USEFUL FOR ME
31	SOMASUNDARAM S	21762351037	Yes	Yes	Yes	Yes	4	4	Yes	
32	SRI BALAGAN S	21762351038	Yes	Yes	Yes	Yes	4	4	No	
33	Suja C V	21762351039	Yes	Yes	Yes	Yes	5	5	Yes	
34	SWETHA B S	21762351040	Yes	Yes	Yes	Yes	5	5	Yes	Good
35	Tharun Kumar N T	21762351041	Yes	Yes	Yes	Yes	5	4	Yes	
36	Vijayabharathi	21762351042	Yes	Yes	Yes	Yes	5	5	Yes	
37	Vidhan H	21762351043	Yes	Yes	Yes	Yes	5	4	Yes	
38	Vishal S	21762351044	Yes	Yes	Yes	Yes	5	5	Yes	The training was very informative and able to solve the questions with various shortcut methods
39	VISHVA R	21762351045	Yes	Yes	Yes	Yes	5	5	Yes	The Placement training session was useful to us.



GPS Map Camera

Coimbatore, Tamil Nadu, India

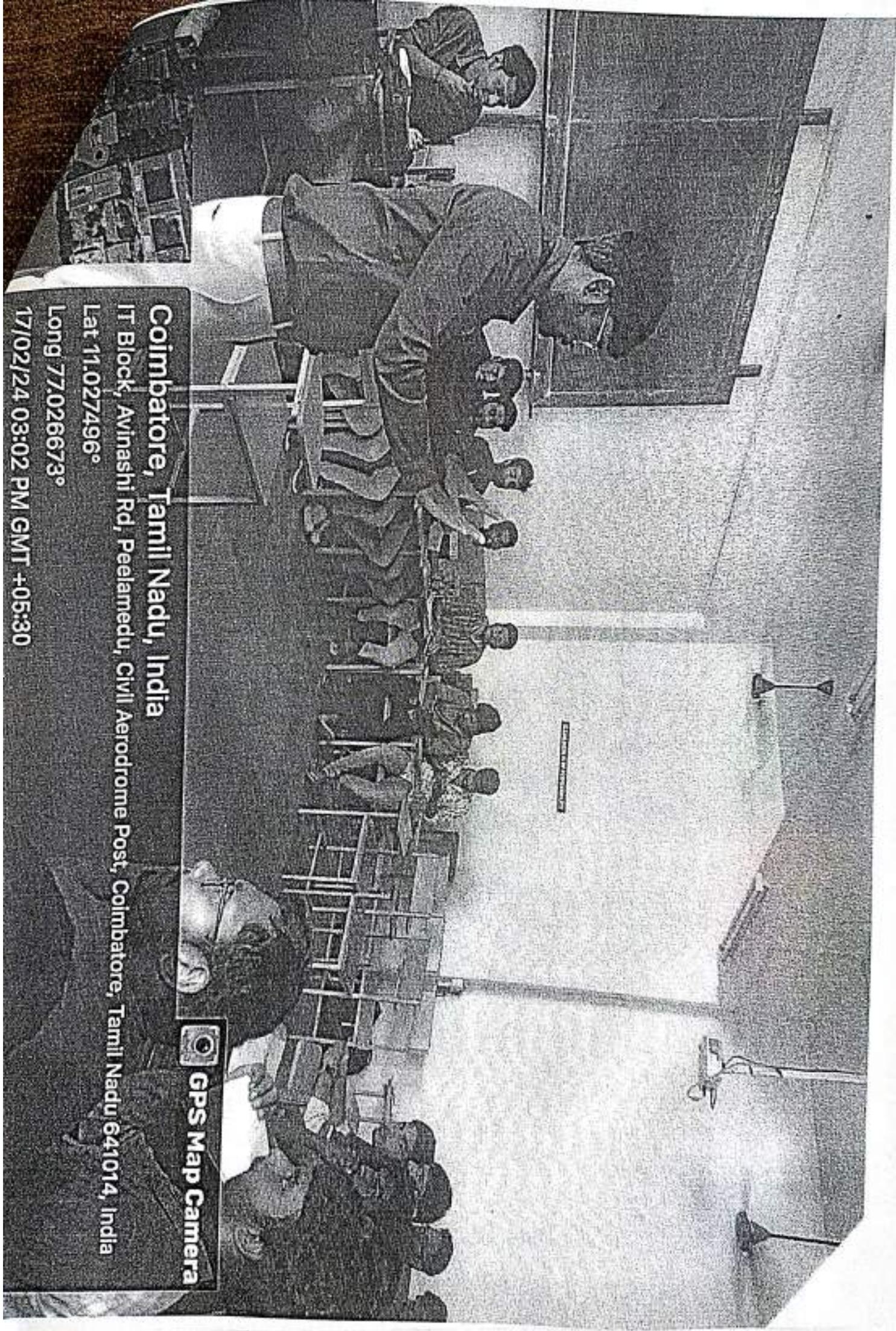
IT Block, Avinashi Rd, Peelamedu, Civil Aerodrome Post, Coimbatore, Tamil Nadu 641014, India

Lat:11.027453°

Long 77.026521°

03/02/24 02:38 PM GMT +05:30

Google



Coimbatore, Tamil Nadu, India

IT Block, Avinashi Rd, Peelamedu, Civil Aerodrome Post, Coimbatore, Tamil Nadu 641014, India

Lat 11.027496°

Long 77.026673°

17/02/24 03:02 PM GMT +05:30

 **GPS Map Camera**

Coimbatore Institute of Technology
(Affiliation to Anna University, Guindy, Chennai)
Coimbatore - 641014

Subject Name/Code: Communication Skills for Engineers I

All II Yr BE/B Tech III Semester students 2023

Date: 30 & 31 October 2023

Duration: 15 course (One Credit)

S.no	Department	Sec I	Sec II	Total	Faculty coordinators Detail	Email ID
1	Mechanical	61	64	125	Dr. Vivek 9894465319 Dr.Karthikeyan 9842794734	vivek@cit.edu.in karthikeyanmech@cit.edu.in
2	Civil	63	-	63	Prof Leeban 9047148003	leebanjoseph@cit.edu.in
3	EEE	62	63	125	Ms.Priyadharshini 9842010548 Dr.Merlin Sajini 7708614550	priyadharshini.a@cit.edu.in merlinsajini@cit.edu.in
4	ECE	71	70	141	Dr.B.Bhuvaneshwari 9080034566 Dr.Poongothai 9894635286	bbhuvaneshwari@cit.edu.in poongothai@cit.edu.in
5	CSE	70	70	140	Dr.Mohanapriya 7904622827	mohanapriya.m@cit.edu.in
6	B Tech IT	63	-	63	Dr.N.Geetha 9486173961 Dr.Sangeetha 9715147143	geetha.n@cit.edu.in msangeetha@cit.edu.in
7	Chemical	63	-	63	Dr.V.M.Sivakumar 8489742712 Dr.T.Sivakumar 9791546900	sivakumar.t@cit.edu.in vmsivakumar@cit.edu.in
8	AIDS	64	-	64	Ms.Kalaivani 7598533457	kalaivani.k@cit.edu.in
Total number of students				784		

Coimbatore
31/01/2024

From
Dr.R.Maheshvari
Deputy Placement Officer
Placement Cell
Coimbatore Institute of Technology
Coimbatore- 641014

To
The Principal
Coimbatore Institute of Technology
Coimbatore- 641014

Soft skill A/c

Ryo
01/21/2024

Respected Madam,

Subject: Placement Training Expenditure of all second year BE/B Tech third students for the AY 2023 30th & 31st October 2023 (2 days training) through offline mode.(15 hours)

Total Expenditure incurred: Rs.6,93,840.00 (inclusion of SGST&CGST)

Rate per student: Rs.750/- (784 x 750= Rs.5,88,000/-), GST @ 18% =Rs.1,05,840/-

Date	Department	Total number of students
30 & 31 October 2023	Civil ,Mechanical, EEE , ECE, CSE, IT, Chemical, AIDS	784

Note:

Civil 63, Mech (I & II) 125 EEE (I&II) 125,ECE (I&II) 141

CSE (I & II) 140, B Tech IT (63), Chemical (63), AIDS (64) Total count: 784 students.

Enclosed: Circulars & Invoice

Your's truly
Dr.R.Maheshvari
31/01/2024



PLACEMENT AND SOFT SKILL TRAINING
COIMBATORE INSTITUTE OF TECHNOLOGY
COIMBATORE-641014 TAMILNADU, INDIA.

Phone : +91-422-2575020
Fax : +91-422-2575020

Email : placement@cit.edu.in
Website: www.cit.edu.in

Dr.A.Rajeswari
Principal

Date: 12.10.2023

Placement Officer
Dr.A.Rajeswari

CIRCULAR

Deputy Placement Officers

Col Jacob G
Podipara(Retd)(CIVIL)

Dr.R.Maheshvari(HUMANITIES)

As a part of 19HOC31/ Communication Skills for Engineers-I- One credit course, it is planned to conduct soft skill training for all second year BE/ B.Tech III semester students on 30th & 31st October 2023.

Assistant Placement officers

Dr. P. Muthusubramanian (ECE)
Dr.A. Saravanan (Computing)

In this Connection, all the Department Placement Faculty Coordinators are requested to make all arrangements to conduct the offline mode soft skill training (one credit course -15 hours) successfully and instruct the students to attend compulsorily. Attendance must be updated in the excel sheet for those two days by the respective faculty.

Note: Regular classes will be conducted from 1st November 2023 as per the academic schedule.

Placement Secretaries
Ms.Gayathri (Computing)
Mr.Sathish kumar (Mechanical)
Mr.Abdula (ECE)

Pijar
13/10/2023
Principal

CP
13/10/2023

Encl: Syllabus & Parameters

Rajeshwari
12/10/2023

L	T	P	C
0	0	2	1

COURSE OUTCOME: Students will be able to

1. Gain confidence, enhance Personality and develop positive attitude in their work and life.
2. Effectively communicate and present opinions using appropriate functional expressions for a given situation.
3. Compose Emails, Reports for a given business scenario using appropriate sentence construction and in the prescribed format.
4. Generate ideas and speak on a given topic in a competitive scenario like Debate, Group Discussion, and Public Speaking.

PERSONALITY DEVELOPMENT

Motivation and Self Confidence, SCOT Analysis - Personality Development – What is Personality, Developing Positive Attitude towards work and life, Building Relationship with others - Personality Development – Paradigms of Human Interaction, Fear Management. (4)

VERBAL COMMUNICATION

English Conversation – Asking and Giving Opinions - English Conversation –Thanking People, Asking and Giving Suggestions - English Conversation – Asking for Direction, Agreeing and Disagreeing - Role Play-Business. (5)

BUSINESS COMMUNICATION

Email Writing – Format, Etiquettes and Tips - Report Writing -Introduction, elements and tips - Drafting a report - Error Identification – Rules, Common Mistakes and Exercises - Sentence Completion Filler (fill in the blanks using apt words). (5)

PUBLIC SPEAKING

How to start and sustain a conversation - Debate - Extempore - Group Discussion – Importance and Process - Public Speaking – Introduction, Tips - Drafting a Public Speech - Interview – Types, Dos and Don'ts - Mock Press. (6)

REFERENCES

<https://nptel.ac.in/content/storage2/courses/109104030/references/references.pdf> (online resource)

John Seelay, Oxford Guide to Effective Writing and Speaking, 2nd Edition, Kindle Edition by Oxford University Press, 2007.

Sabina Pillai, Agna Fernandez, Soft Skills and Employability Skills –Published by Cambridge University Press, 2017.

Proposed Training Program		
Module		Duration(hrs)
Recruitment Essentials	Group Discussion	12
	Personal Interview	
	Resume Writing	
Assessment	Group Discussion & Resume Writing	3

Mock GD Evaluation Parameters

Participant Name	Body Language (10Marks)	Content Knowledge (20Marks)	Interpersonal Skills (10Marks)	Communication (10Marks)	Total Score (50Marks)	Remarks

Mock GD Evaluation Parameters

Name	Template (5Marks)	Power Verbs (5Marks)	Best Practices (5Marks)	Objectives (5Marks)	Project Ideas (5Marks)	Total Score (25Marks)	Remarks



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CGC Cell Social Responsibility Event - Seed Ball Festival - 5 August 2024

Event Name : Social Responsibility Event - Seed Ball Festival

Date : 05-08-2023

Venue : Ondipudur Government School Campus

Time : 09: 30 am to 06:30 pm

Organizers: Coimbatore GHS School, Coimbatore Coimbatore Institute of Technology, Coimbatore & Rudambara Foundation, Coimbatore

Attendees : 600+ students, 200+ public

Highlights:

Inaugurated by Siddha Sri Eason Guruji, CIT Education Institutions Coordinator Ms. Divya Mohana Rajiv, Noyal Festival Coordinator Swami Vedananda, NGR Memorial High School Headmaster Mr. Sathasivan, Atma Foundation Founder Mr. Kandavel and Ondipudur Government Boys High School Headmaster Mr. Balraj.

Seed balls were made by mixing local seeds with soil mixed with different types of trees.

Seven and a half lakh seed balls were prepared in one day.

The event was coordinated by CIT CGC Team and CIT Students





CAREER GUIDANCE AND COUNSELLING CELL
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CGC Cell Social Responsibility Event - Plantation of Seed Balls, 10 August 2023



COIMBATORE INSTITUTE OF TECHNOLOGY
Coimbatore- 641 014 CGC Cell

விதைப்பந்து தாவும் விழா

நாள் : 10-08-2023 வியாழக்கிழமை

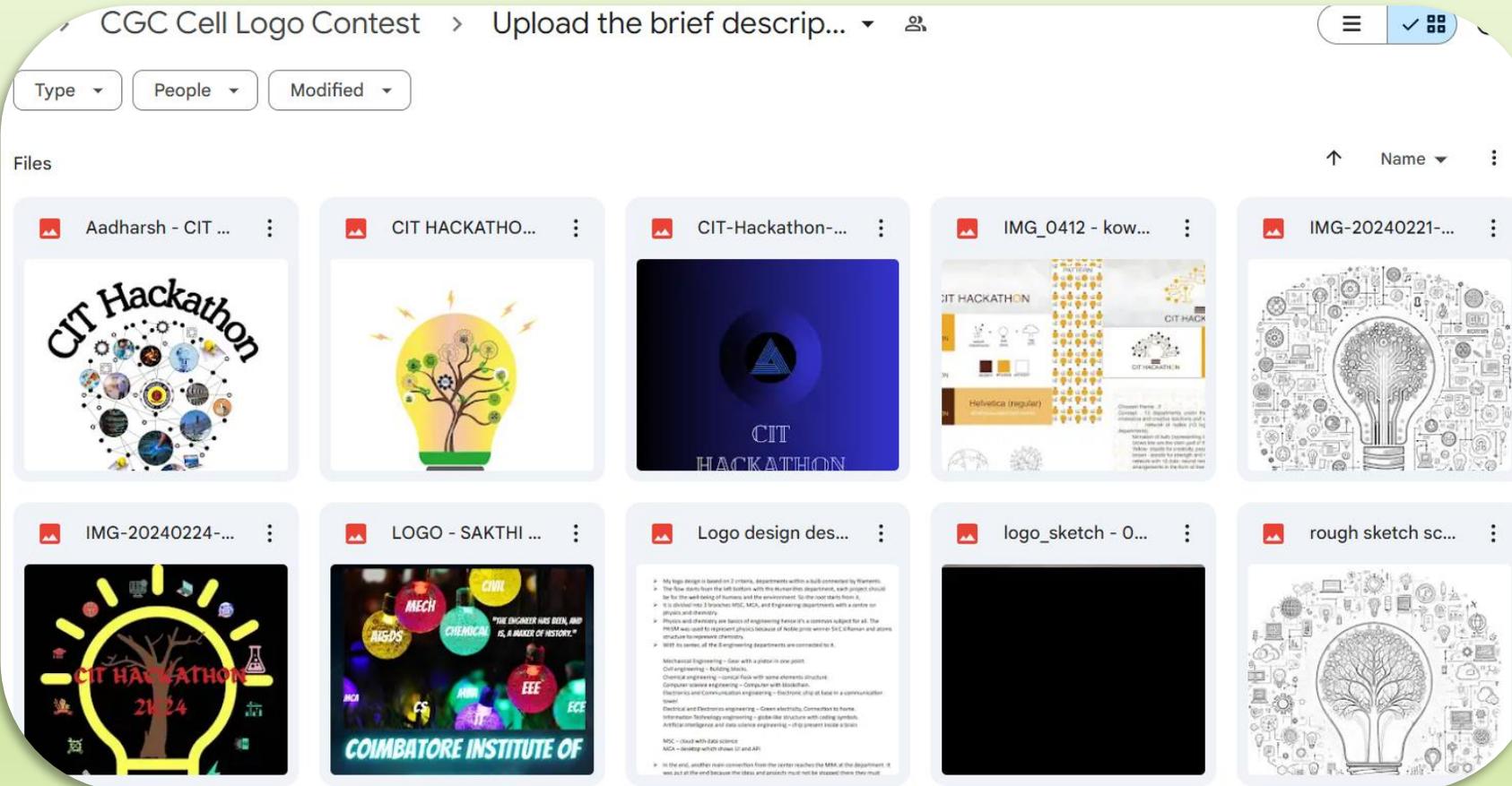




CAREER GUIDANCE AND COUNSELLING CELL
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Unleash Your Creativity! Design the CIT Hackathon Logo & Win Exciting Prizes!

24 February 2024 to 15 March 2024



Unleash Your Creativity! Design the CIT Hackathon Logo & Win Exciting Prizes! Join the CIT's First ever logo design competition where your creation will endure eternally as a symbol of CIT HACKATHON

CGC Cell's Logo Design Contest for CIT Hackathon'24
Code, Collaborate, Conquer.

Calling all CIT students with artistic flair and a passion for innovation! Are you ready to leave your mark on the prestigious CIT Hackathon? We're on the hunt for the perfect logo to represent this collaborative event, uniting diverse departments through creativity and problem-solving.

13 Departments:

- Artificial Intelligence and Data Science (B.Tech.)
- Chemical Engineering (B.Tech.)
- Information Technology (B.Tech.)
- Civil Engineering (B.E.)
- Computer Science & Engineering (B.E.)
- Electrical & Electronics Engineering (B.E.)
- Electronics & Communication Engineering (B.E.)
- Mechanical Engineering (B.E.)
- Management Studies (MBA)
- Computer Applications (MCA)
- Software Systems, Data Science, Decision and Computing Science, Artificial Intelligence and Machine Learning (M.Sc.)
- Humanities
- Physics & Chemistry

Put your design skills to the test and compete for incredible prizes!

The Challenge: Design a captivating logo that embodies the spirit of the CIT Hackathon, considering the following criteria:

Theme: Choose one of the three pre-selected themes:

- 1) Collaborative Gears:** An interlocking gear system with 13 distinct gears, each representing a department with its integrated symbol.
- 2) Spark of Innovation:** A stylized light bulb filament shaped like a tree with 13 branches, each representing a department and its symbol.
- 3) Connecting Ideas:** A network of puzzle pieces, each representing a department and its symbol, seamlessly connecting to form a larger whole.

Colors: Use vibrant colors to showcase the diversity of departments and the collaborative spirit of the event.

Colors: Use vibrant colors to showcase the diversity of departments and the collaborative spirit of the event.



CAREER GUIDANCE AND COUNSELLING CELL

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CGC Cell Meeting for I Year B.E. / B. Tech. / MCA / M.Sc./MBA

23 February 2024

Presidential Address	: Dr. A. Rajeswari Principal, CIT
CGC Team Introduction	
CGC Cell Chairperson	: Ms. K. Divya Mohana Rajiv Coordinator, CIT Institutions
Focus Areas & List of Events, activities organised by CGC Cell	: Higher Studies - MBA/M.E/M.tech/M.S. Dr. M. Mohanapriya, Computer Science and Engineering Dr. N. Geetha, Information Technology Competitive Examinations - GATE, CAT, GMAT EXAMS Dr. P. Santhi, Humanities Dr. A. Santha Devi, Humanities Dr. T. Sivakumar, Chemical Engineering Dr. M. Karthiga, Artificial Intelligence and Data Science Non-Conventional Career Path Dr. D. P. Sam Solomon, Mechanical Engineering Mr. D. Arul, Civil Engineering Recruitment in State, Central Government jobs Ms. V. Shanthi, Computing Dr.P.Velvadivu, Computing Dr. S. Thilaga, Management studies Curriculum Enhancement Dr. M. Poongothai, Electronics and Communication Engineering Ms. A. Priyadarshini, Electrical and Electronics Engineering Entrepreneurship & CIT Placements Dr. R. Maheshvari, Humanities





CAREER GUIDANCE AND COUNSELLING CELL
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CGC Cell with Department of Computing & Department of Management Studies jointly in association with COOKr - Hackathon and Macathon - 16 & 17 April 2024

Career Guidance and Counselling Cell of Coimbatore Institute of Technology in Collaboration with the Department of Management Studies and the Department of Computing organized “**Byte Sized Brainstorm – Where Ideas Simmer and Solutions Cook**” which brought together innovators, developers, and enthusiasts from diverse backgrounds to ideate and create solutions to pressing challenges. Two events was organised **Macathon** – (an inter collegiate Ideathon Event) organized by Department of Management Studies and **The Doughvinci Code** – (an intra collegiate technical Hackathon) by Department of Computing with COOKR, the India’s Leading Home Food App as the Collaborative Partner.

MACATHON (Great Management Ideathon) - 36 teams competing from 12 different colleges participated in the event. The event comprised of three rounds, starting with the preliminary online quiz in round 1, focusing on brainstorming and idea generation. In the round 2, the shortlisted teams delved into discussions surrounding various problem statements provided with a range of themes, such as Sustainability, Marketing Campaigns, Food technology, ROI, Customer Behaviour Analysis, generating diverse ideas. Experienced mentors from COOKR headed by Mr. Praba Santhanakrishnan, CEO & Co-founder, COOKR and Mr. Ramanathan Alagappan, VP of Engineering, COOKR provided valuable guidance, helping teams shape their concepts and overcome challenges.

THE DOUGHVINCI CODE (A Technical Hackathon) - The DoughVinci Code - A Technical Hackathon (Tech Meets Taste) was conducted among 150 intra collegiate students to explore the opportunities in AI, Machine Learning, Security and Full stack technology has to offer in designing solutions for Food Tech Industry. The problem statements covered the theme Cracking the Future of Food Tech. With the domain & Mr. Ramanathan Alagappan, VP of Engineering, COOKR and technical experts from Cookr and Faculty as technical experts from Department Of Computing, CIT guided them. Teams were assessed for the best minimum viable product.

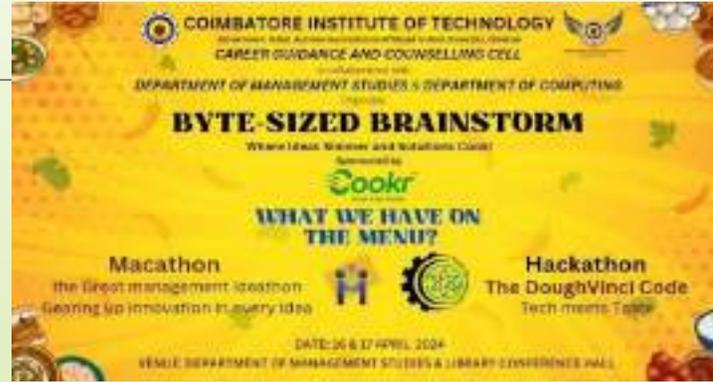


PRIZE WINNERS



CGC Cell with Department of Computing & Department of Management Studies jointly in association with COOKr - Hackathon and Macathon - 16 & 17 April 2024

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List of Domain Mentors from COOKr and Technical Mentors from Department of Computing

S.No	Name	Designation
1	Ramanathan Alagappan	Vice President of Engineering
2	Karthik Ganesan	Principal Engineer
3	Dharmesh Kumar R	Sr. Software Engineer
4	Raja R	Software Engineer
5	Dhodraj S	Software Engineer
6	Balaji	Software Engineer



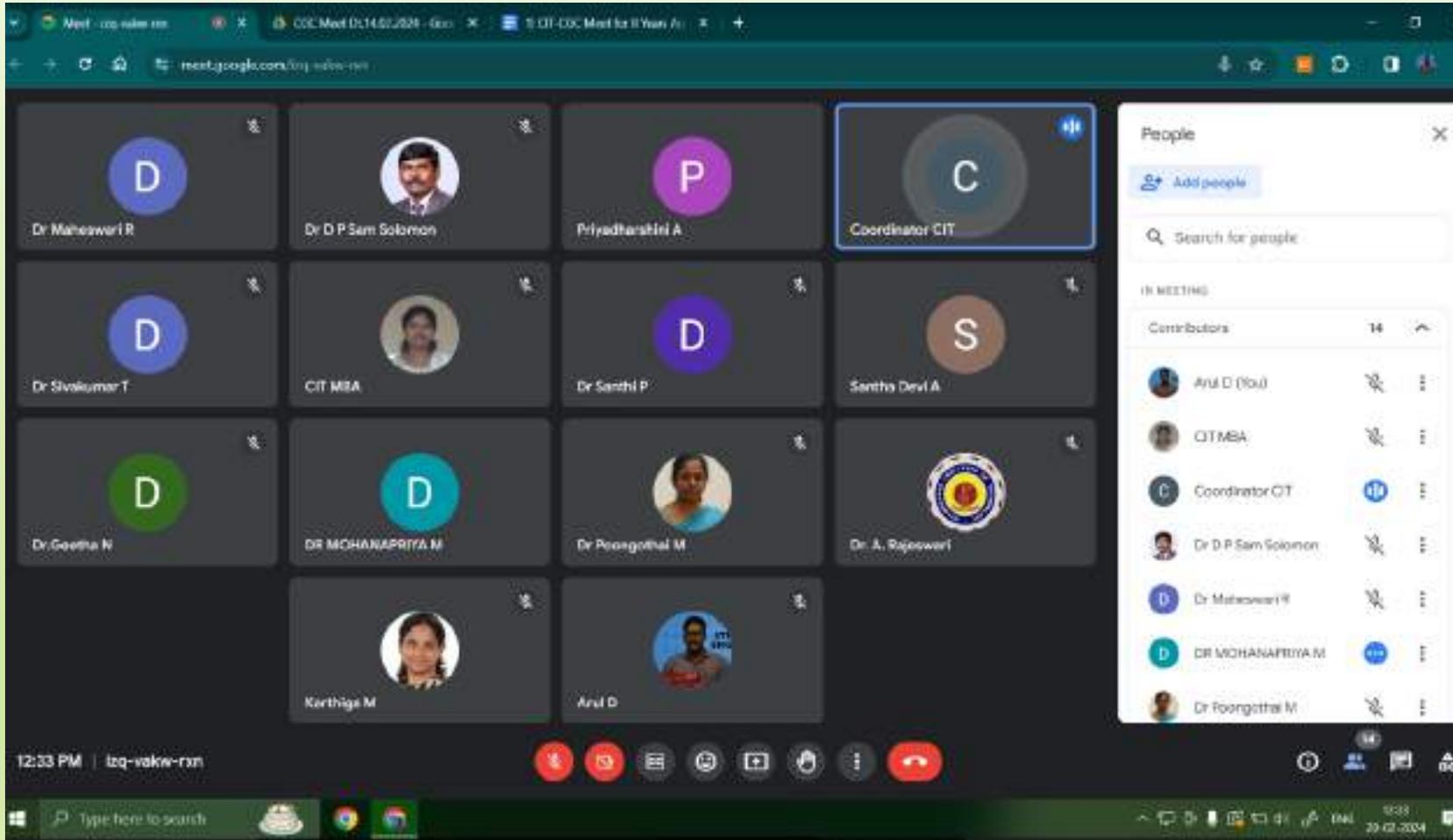
Prize/Position	Team Members	Class & Department
FIRST Place	N.Raghava Farhaan J Muhilan G S	III rd Year M.Sc (Artificial Intelligence and Machine Learning)
SECOND Place	Madhumitha R Abilash Pandian V Logesh SD	III rd Year M.Sc (Artificial Intelligence and Machine Learning)
THIRD Place	Ann Jerusha S Dharshana S Rithikalakshmi K J	II nd Year M.Sc (Decision and Computing Science)



CAREER GUIDANCE AND COUNSELLING CELL
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CGC Cell monthly meet

20 February 2024



- Discussions on CGC events planned
- Conduct of Hackathon and Ideathon for all departments in association with the CGC Cell
- Discussions on Tentative date/Schedule for the Hackathon and Ideathon
- CGC Cell Counseling minutes and report

CGC Cell in association with ECE Department

National level Hackathon, Nexus 2024

23 March, 2024

The national level Hackathon, Nexus 24 was held on March 23rd, 2024, jointly with Career Guidance and Counseling Cell of CIT.

Sponsors: Received Rs.1,80,000 from various industries and organizations

- Dr. R.S Pugalendhi, Anora, Chennai, Indian Bank - Platinum Sponsor
- Byts Pvt Ltd : Gold Sponsor
- Time, Emgiltz, and Sixphrase: Silver Sponsors
- Slicon Systems, Emsol Systems, and SI-UK, Coimbatore: Bronze sponsors



- First round - Idea submission - 150 teams. 93 teams were shortlisted after Evaluation by internal faculty members for online presentation on March 4th.
- Second Round - A panel of 12 industrial experts shortlisted 78 teams for final round, prototype development.
- The teams were given two weeks of mentoring by both industry and academic experts for prototype development.
- Final Round was held on March 23rd, 2024. Three teams were short listed.





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CGC Cell in association with Department of Humanities & Chemistry

An Intra College Ideathon

Be a Trailblazer, Not a Follower

23 April 2024

CASH PRIZE
1st Prize: 5000
2nd Prize: 3000
3rd Prize: 1000

Evaluation Rubrics

Idea
Problem Understanding, Learning Level and Problem Demonstration

Innovation
Innovation and Creativity in the Proposed Solution

Presentation
Clear and Precise Presentation / Delivery

CO-ORDINATORS
DEPARTMENT OF HUMANITIES
Dr. P. SANTI
Professor & HoD
Dr. A. SANDHA DEVI
Assistant Professor

COORDINATORS
DEPARTMENT OF HUMANITIES
Dr. V. MEETHY
Assistant Professor
Ms. R. Sudha
Assistant Professor

DEPARTMENT OF CHEMISTRY
Dr. P. RUPA
Assistant Professor
Dr. B. GAYATHRI
Assistant Professor

Scan QR to Register



<https://forms.gle/Tzawdyk3QnaY8eA>

REGISTRATION FEE AND PAYMENT DETAILS

Account name: TRAINING AND CONSULTANCY
Bank: Indian Bank
Account Number: 6717786188
Branch: Peelamedu
IFSC Code: IDIB000SI07

Last Date for Registration
April 20, 2024

CONTACT

Dr. P. Rupa
Assistant Professor, Dept. of Chemistry
Mobile: 9886432050

Ms. R. Sudha
Assistant Professor, Dept. of Humanities
Mobile: 950060187



Colimatore Institute of Technology
Career Guidance and Counselling Cell
in association with
Department of Humanities & Chemistry
Organizes

Ideathon
An Intra College Event



Be a Trailblazer, Not a Follower
Sponsored by
Galvanize Global Education & Distributors- Cambridge University Press

DATE: April 23, 2024
VENUE: LIBRARY A/C CONFERENCE HALL.



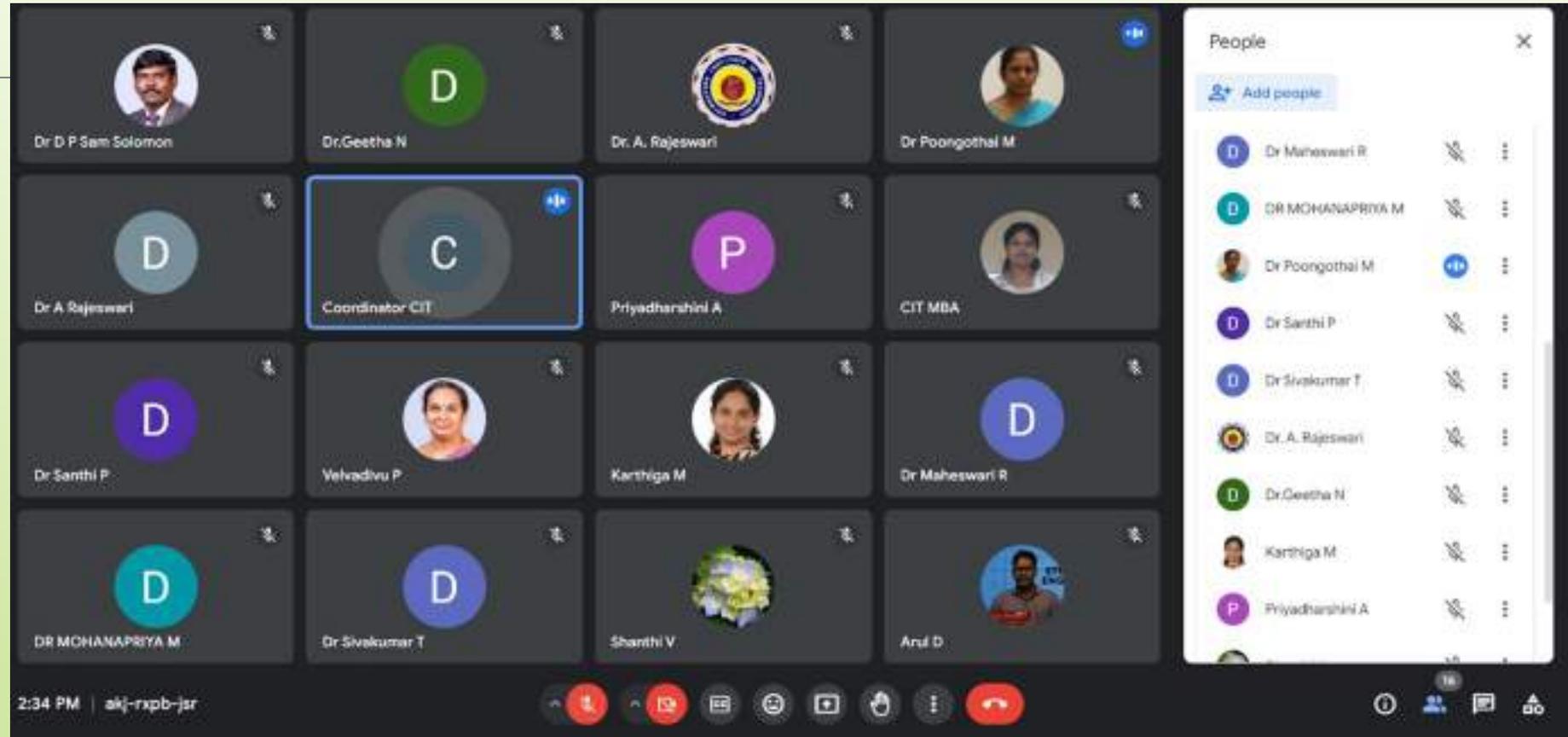


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CGC Cell monthly meet

23 April 2024

- **Discussions on Ideathon for first year students, organized in association with Department of Humanities & Chemistry**
- **An Intra College Ideathon (Be a Trailblazer, Not a Follower)**
- **Plan for CGC activities**
- **Schedule for CSE Hackathon and arrangements**





CAREER GUIDANCE AND COUNSELLING CELL
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CGC Cell in association with CSE Dept. Hackathon - Innovision'24

26 April, 2024

Judges:

Mrs. Nithya Rajeshwari Ramakrishnan
Test Manager and Agile master
Robert Bosch, Coimbatore

Mr. A. Manojkumar,
Senior programmer
Innovative HR and Training services,
Coimbatore

Chief guest:

Mr. Vivek Tripathi,
Associate director,
PwC, Bengaluru



Sample Counselling Photos



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Level 1

Level 2





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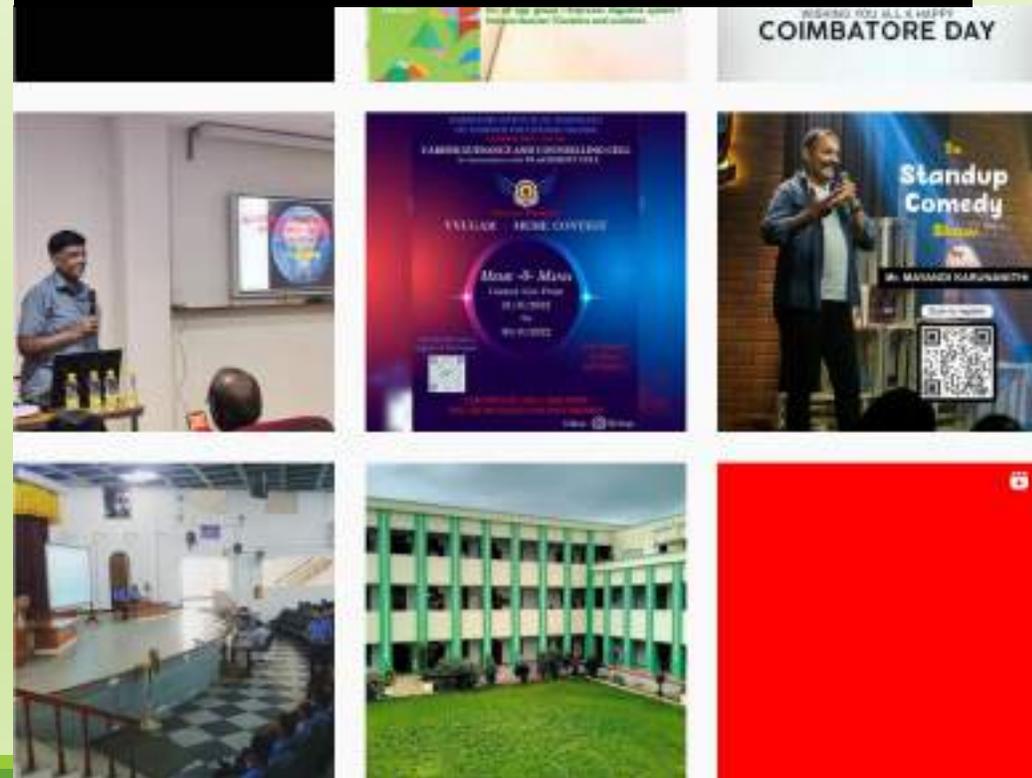
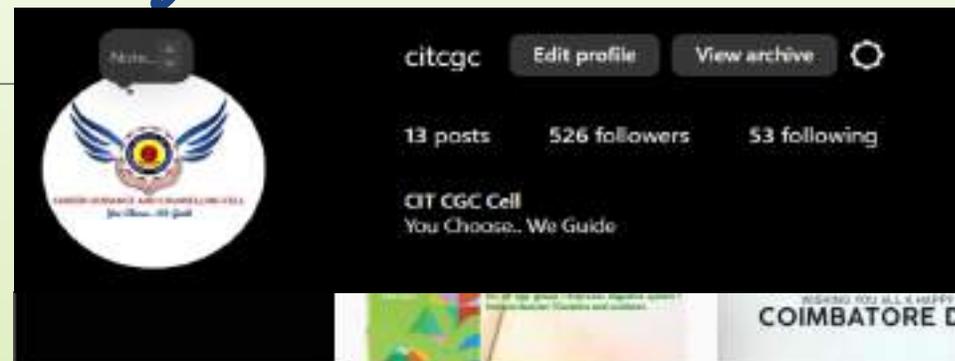
Other Activities:
Instagram: citcgc

Career Guidance and Counselling Cell has an online page on Instagram through which it interacts with the students by posting all the updates about the happenings in the institute (through students union and various clubs) and also have gained recognition for sharing valuable quotes and thoughts about different spheres of life.

Counselling of Students - Throughout the Academic Year

Career Guidance - Seminars/Workshops

Conventional & Non Conventional Activities/Competitions/Events



Thank You...



COIMBATORE INSTITUTE OF TECHNOLOGY

(AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY)

Coimbatore-641014



EDC-CIT REPORT: 2023-2024





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ENTREPRENEURSHIP DEVELOPMENT CELL

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INDEX

S. No	Date	Duration	Event Name	In-charge	Participants
1.	07/09/23	5:00 pm - 7:00 pm	Revival	Mr. Tharun Kailash (Secretary)	30+
2.	10/10/23	5:00pm - 6:00 pm	Chit-Chat	Mr. Ranjit, Mr. Jayachandran, Mr. Manishankar (Office Bearers)	100+
3.	08/11/23	5:30 pm - 6:45 pm	Entrek - A trek to Mt. Entrepreneur	Ms. Priyadharshini, Ms. Vedhapriyaa, Ms. Ramya Bragadeeshwari (Office Bearers)	30+
4.	22/11/23	5:30 pm- 6:45 pm	Wall Street Unleashed	Mr. Vivekanadan, Mr. Mani Shankar (Office Bearers)	25+
5.	29/11/23	5:15 pm- 7:00 pm	Mystic Hunt	Mr. Jayachandran, Mr. Thiageshwaran, Mr. Ranjit (Office bearers)	80+
6.	01/12/23	10:30 am - 3:30 pm	Ignatia	Dr. R S Somasundaram Dr. A G Sudha Dr. M. Kaarthick (Faculty Coordinator)	180+
7.	27/12/24	10.00 am - 11.00 am	Technical Talk on Agile Construction.	Mr. Tharun Kailash (Secretary)	40+
8.	28/12/24 to 20/1/24	3:00 pm – 5:00pm, 9:00 am – 1:30pm	Innovation, Start-ups and Entrepreneurship Course	Dr. R.S Somasundaram (Faculty Coordinator), Mr. Tharun Kailash (Secretary)	60+
9.	07/01/24, 08/01/24	9:00 am - 4:30 pm	Global Investors Meet	Dr. R S Somasundaram Dr. A G Sudha Dr. M. Kaarthick (Faculty Coordinator)	200+
10.	13/02/24	11:30 am- 12:30 pm	Entrepreneurship Unveiled	Dr. R S Somasundaram Dr. A G Sudha Dr. M Kaarthick (Faculty Coordinator)	25+
11.	20/02/24	11:30 am - 12:45 pm	Innovation and Entrepreneurship	Dr. R S Somasundaram Dr. A G Sudha Dr. M Kaarthick (Faculty Coordinator)	90+



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Other Activities:

- 1.Milecast – Podcast (English).
- 2.Ippadiyum Pesuvom – Podcast (Tamil).
- 3.The CEO Strategy – Instagram page.



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Entrepreneurship Development Cell

Report on the Revival

Title : REVIVAL
Date : 07-09-2023
Venue : IT 213
Event Coordinator : Mr. Tharun Kailash K (Secretary)

Introduction:

The revival-inauguration ceremony of **Entrepreneurship Development Cell** was held on 7/9/2023 at **IT 213**. The event was hosted by Mr. Tharun Kailash K.

Objective:

The objective was to revive the Entrepreneurship Development Cell and inspire the students to pursue entrepreneurship and provide support for their business endeavours. The essence of the Revival was to provide the students a glimpse about the team of Entrepreneurship Development Cell.

Proceedings:

The inauguration ceremony event held on 7/9/2023 at IT 213 from 5:00 PM to 7:00 PM. The Secretary Mr. Tharun Kailash K gave the welcome speech followed by board member's introduction. Then, the farewell video was played in order to honour the last year's board members. The board members explained about their roles and duties to be executed in the following year. There were 50+ participants who were gathered for the event.

Conclusion:

The event concluded with a thank-you note by the Joint-Secretary Mr. Karthick Roshan at 7.00 pm. The event ended successfully with the help of the team.

Secretary

Staff Advisor



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Fig 1.1 – Revival Poster



Fig 1.2 – Picture shot at the end of ceremony



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Entrepreneurship Development Cell

Report on the Chit Chat

Title : CHIT CHAT
Date : 10.10.2023
Venue : IT 208
Event Coordinator : Mr. Tharun Kailash K (Secretary)

Introduction:

The **Chit Chat** event of Entrepreneurship Development Cell was held on 10/10/2023 at **IT 208**. The event was hosted by Mr. Ranjit T N, Mr. Jayachandran P and Mr. Mani Shankar A, office bearers of EDC.

Objective:

The main objective of the event was to give the participants a taste of spontaneity thinking approach and explore various real time scenarios. Our aim was to let the participants tackle difficult scenarios and let them showcase their way of approach and critical thinking ability.

Proceedings:

The "Chit-Chat" event held on 10/10/2023 at IT 208 from 5:00 PM to 6:30 PM commenced with registration until 5:15 PM, followed by opening remarks and event instructions. From 5:15 PM to 6:25 PM, attendees engaged in an interactive session, tackling various difficult scenarios to showcase critical thinking. The event concluded with a thank-you note from the secretary at 6:30 PM.

Conclusion:

The event ended with a thank you note by our secretary Mr. Tharun Kailash K. The audience left the event along with a good note and the participants were able to learn and discover their ability of critical thinking.

Secretary

Staff Advisor



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Fig 2.1 – Chit Chat Poster



Fig 2.2 – Explaining Rules by Mr. Ranjit during the event



Fig 2.3 – At the End of the event



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Entrepreneurship Development Cell

Report on Entrek: A Trek to Mt. Entrepreneur.

Title : Entrek - A Trek to Mount. Entrepreneur
Date : 08.11.2023
Venue : MBCH
Event Coordinator : Mr. Tharun Kailash K (Secretary)

Introduction:

On 08.11.2023, "Entrek: A Trek to Mount Entrepreneur" took place at MBCH, organized by EDC office bearers Ms. Vedhapiyaa. S, Ms. Priyadarshini.G. S, and Ms. Ramya Bragadeeshwari.

Objective:

The main objective of this event was to provide aspiring entrepreneurs with the knowledge, skills, and inspiration needed to embark on their entrepreneurial journey successfully and aimed at educating the participants about the fundamentals of entrepreneurship,

Proceedings:

The event began with opening remarks from the Ms. Vedhapiyaa S, setting the stage for a day filled with insightful discussions and engaging activities she started by explaining the basics of entrepreneurship including idea generation, business planning, and execution strategies. Then it was taken over by Ms. Ramya who stated the basics of start-up with a solid foundation in key concepts essential for starting and growing a successful business. Then it was finally concluded by Ms. Priyadarshini who highlighted the key skills and qualities that aspiring entrepreneurs need to succeed in today's competitive business environment.

Conclusion:

The event was a grand success in fostering a culture of innovation and creativity. The vote of thanks was provided by Ms. Vedhapiyaa S. The event served as a platform for participants to connect, learn, and grow, inspiring them to pursue their entrepreneurial dreams with passion and determination. As we look towards the future, we are confident that the lessons learned and connections made at ENTREK will continue to impact the entrepreneurial community positively.

Secretary

Staff Advisor



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Fig 3.1 – Entrek event poster



Fig 3.2 – During the Session



Fig 3.3 – Thank you Note by secretary



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Entrepreneurship Development Cell Report on the Wall Street Unleashed

Title : Wall Street Unleashed
Date : 22.11.2023
Venue : LBCH
Event Coordinator : Mr. Vivekanandhan S,
Mr. Mani Sankar A
Ms. Raveenasri
(Office Bearers)

Introduction:

Wall Street Unleashed was conducted by Mr. Vivekanandhan S, Mr. Mani Sankar A and Ms. Raveenasri. It was held on 22.11.2023 at LBCH (Library Block Conference Hall).

Objective:

Our mission was twofold: first, to equip participants with foundational knowledge on the stock market and investments while fostering an interactive platform for questions and shared experiences. Then, we aimed to provide deep insights into Wall Street's intricacies—uncovering historical scams, exploring its unique work culture.

Proceedings:

The event began with a warm welcome given by Mr. Vivekanandan and he, delve into basic stock investment terms with visual aids and engaging participants in discussions. Participants explored hypothetical scenarios and shared personal financial experiences, fostering a vibrant and insightful atmosphere, ultimately achieving the goal of imparting knowledge and sparking dialogue.

Conclusion:

The event offered participants a thorough grasp of stock investments and diverse investment types through interactive discussions, fostering the exchange of opinions and insights from personal financial experiences. The vote of thanks was provided by Mr. Vivekanandhan. Attendees gained clearer perspectives and enhanced knowledge in finance.

Secretary

Staff Advisor



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Fig 4.1 - Wall Street Unleashed poster



Fig 4.2 – Snapshot during the session



Fig 4.3 – Snapshot taken at the end with participants



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Entrepreneurship Development Cell

Report on the Mystic Hunt

Title : Mystic Hunt
Date : 29.11.2023
Venue : IT 213
Event Coordinators : Mr. Ranjit T N,
Mr. Hareesh R V,
Mr. Thiageshwaran S,
Mr. Jayachandran P.
(Office Bearers).

Introduction:

A **Mystic Hunt** event of Entrepreneurship Development Cell was held on 29/11/2023 at **IT 213**. The event was hosted by Mr. Ranjit T N, Mr. Jayachandran P, Mr. Thiageshwaran S and Mr. Hareesh R V.

Objective:

The aim is to stimulate problem-solving skills through riddles and puzzles strategically placed along the route, encouraging participants to think creatively and critically.

Proceedings:

The "Mystic Hunt" event held on 29/11/2023 at IT 213 from 5:00 PM to 7:00 PM commenced with registration until 5:15 PM, followed by opening remarks and event instructions. The event began at 5.15 pm with an entry-level aptitude question followed by which participants started hunting for clues and finding their spots where they were engaged with fun activities. The event was a huge success with about 100 participants and the top 3 teams were awarded at the end of the event.



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Winners:

POSITION	TEAM NAME	MEMBERS	DEPARTMENT
FIRST	SEEKERS	Ms.Dhivya Ms.Prithika Ms.Harinee Ms.Kavya	M.Sc DS (2 nd year)
SECOND	WE WHO REMAINS	Mr.Jeffrin Mr.Lohith Mr.Logesh Mr.Suhin	B.E Mech (2 nd year)
THIRD	DO WHILE LOOP	Mr.Naga Harish Mr.Suthan Ms.Aishwarya Ms.Suja Mr.Deepan Kumar	MCA (1 st year)
THIRD	HUNT WARRIORS	Ms.Keerthana Ms.Hemadharsha Mr.Hariharan Mr.Kavin Mr.Vignesh	BE ECE (2 nd year)

Conclusion:

The event ended with a thank you note by our Joint Secretary Mr. Karthick Roshan. We can see the audience left the event on team spirits and the event successfully achieved its objectives of promoting critical thinking, teamwork, and enjoyment among participants.

Secretary

Staff Advisor



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Fig 5.1 – Event poster



Fig 5.2 – During the Event



Fig 5.2 – End of the Event



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Entrepreneurship Development Cell

Report on the IGNATIA

Title : Ignatia
Date : 01.12.2023
Venue : LBCH
Event coordinator : Dr. R S Somasundaram,
Dr. A. G. Sudha,
Dr. M Kaarthick
(Staff Advisors)

Introduction:

The EDC event "Ignatia – Step into the World of Startup," held on Dec 1, 2023 at LBCH had brought together distinguished entrepreneurs and accomplished alumni to inspire and instill an entrepreneurial spirit among CIT students. The event featured dynamic chief guests, insightful sessions, and honored successful alumni who have made significant strides in their respective fields.

Objective:

"Ignatia" aimed to foster entrepreneurship among students through engaging sessions with industry leaders and showcasing successful alumni. The event focused on imparting wisdom on passion, resilience, and learning from failures, reinforcing CIT EDC's dedication to nurturing entrepreneurial endeavors within the academic community.

Event description:

"Ignatia – Step into the World of Startup," on December 1, 2023, aimed at fostering a spirit of entrepreneurship among students. The event, a resounding success, commenced at 10:30 am with the ceremonial lighting of lamps by distinguished dignitaries.

The morning session featured Mr. Aravind Subramaniam, Co-founder of Venture Easy, Mr. Logesh Veluswamy, Founder & CEO of Effitrac Solutions, and Mr. Prashanth Ganesh, Co-founder of PreSkale, as the chief guests, who were bestowed with honors by Principal Dr. A. Rajeshwari for their valuable contributions. The speakers shared insights into entrepreneurship,



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emphasizing passion, resilience, and learning from failures. Transitioning to the impactful afternoon session, the stage came alive with proud alumni, each carving remarkable paths post-graduation.

- Er. K. Panneerselvam: Department of Civil Engineering, now at the helm of Selvam Builders.
- Er. Mahendran Raghavan: Department of Civil Engineering, leading Masquare Engineering Services.
- Er. V Aswin Balaji : Department of Electricals and Electronics Engineering, spearheading Peacock Laundry.
- Er. E Ayyanar: Department of Chemical Engineering, Managing Director of Edadi Agrochem Private Limited contributing to the chemical engineering domain.
- Mr. Logesh Veluswamy: Department of Electronics and Communication Engineering, now the Founder and CEO of Effitrac Solutions.
- Mr. Prashanth Ganesh: Master of Science, and Co-founder of PreSkale, making significant strides.
- Mr. Rahul Dharan: Now serving as the Managing Director at SL Engineering.
- Ms. Vanitha Mahendran: Department of Civil Engineering, Founder of Masquare Engineering Services.

All these accomplished alumni were honored by Coordinator Ms. K. Divya Mohana Rajiv and Principal Dr. A. Rajeswari, alongside with our faculty advisors Dr. R .S Somasundaram, Dr. A. G Sudha , Dr. M. Kaarthik and HOD of Civil Department Dr. M P Muthuraj, and HOD of ECE Dr. S Uma Maheshwari. The session delved into the profound insights and experiences these alumni had with CIT, underscoring their unbreakable bond with the college.

Conclusion:

The transformative event, concluding at 3:30 pm, successfully left students inspired and well-equipped with valuable insights for their entrepreneurial journeys. The vote of thanks was provided by Dr. M Kaarthick. With honors bestowed upon accomplished alumni by Principal Dr. A Rajeswari and faculty, "Ignatia" reaffirms CIT EDC's commitment to cultivating and sustaining the entrepreneurial spirit within the academic community.

Secretary

Staff Advisor



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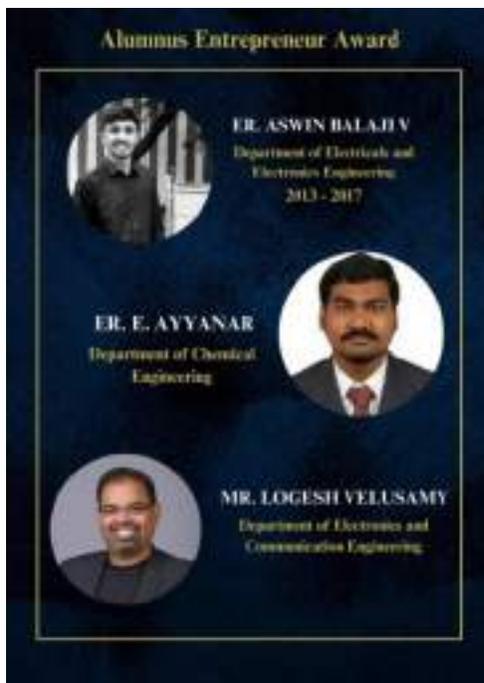
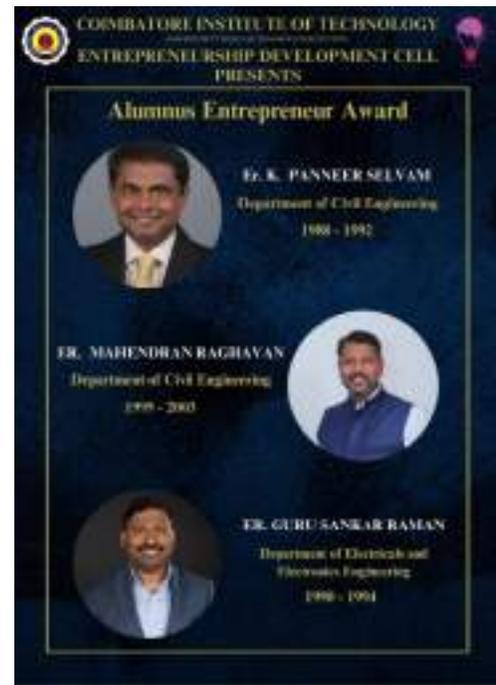


Fig 6.1,2,3,4 – Event Posters



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Fig 6.5 – Group photo with Coordinator, Principal, Faculty Advisors and office Bearers



Fig 6.6 – During the event



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Entrepreneurship Development Cell

Report on Innovation, Start-ups and Entrepreneurship Course

Title : Innovation, Start-ups and Entrepreneurship Course
Date : 28.12.2023 to 20.1.2024
Venue : CM-303 (Computing Block, CIT)
Faculty coordinator : Dr. R.S Somasundaram
Student coordinator : Tharun kailash K (Secretary)

Introduction:

This workshop named “Innovation, Start-ups and Entrepreneurship Course” conducted for the department of computing students as a part of their curriculum for one-credit. This course was facilitated by Mr. R.J. Senthil Kumar, Founder & Director, Sprout Knowledge Solutions Private Limited who has an excellent knowledge and experience in entrepreneurship and related discipline.

Objective:

The main objective of this workshop was to provide aspiring entrepreneurs with the knowledge, skills, and inspiration needed to embark on their entrepreneurial journey successfully and aimed at educating the participants about the fundamentals of entrepreneurship, Start-ups culture and getting started with their journey towards their interests. Many discussions and interactive activities were conducted as a part of this workshop to foster the culture of entrepreneurship among students and engage students in the contents actively.

Outcomes:

- CO1:** Understand the concept development
- CO2:** Familiarize the start-ups opportunities and start-ups equation
- CO3:** Identify new venture creation opportunities, its resources, and Requirements
- CO4:** Develop entrepreneurial mind-set and new trends in entrepreneurship
- CO5:** Learn the strategic perspectives in entrepreneurship



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Topic Covered in the course:

1. Introduction to Entrepreneurship
2. Definition of entrepreneurship and its significance.
3. Characteristics and traits of successful entrepreneurs.
4. Overview of the start-up ecosystem and the entrepreneurial process.
5. Identifying Business Opportunities
6. Understanding market trends and opportunities.
7. Conducting market research and feasibility analysis.
8. Idea generation and evaluation.
9. Business Planning and Strategy
10. Creating a business plan: key components and importance.
11. Crafting a unique value proposition.
12. Developing a competitive strategy.
13. Legal and Financial Considerations
14. Business registration and legal structures.
15. Financial management and budgeting.
16. Sources of funding and fundraising strategies.
17. Marketing and Sales Strategies
18. Market segmentation and targeting.
19. Branding and positioning.
20. Sales techniques and customer acquisition.
21. Product Development and Innovation
22. Prototyping and minimum viable product (MVP) development.
23. Lean start-up principles and agile methodologies.
24. Continuous innovation and improvement.
25. Building a Team and Leadership
26. Hiring and team-building.
27. Effective leadership and management skills.
28. Creating a positive and productive work culture.

Schedule:

Date	Day	Hours
28.12.2023	Thursday	3.00 pm to 5.00 pm
06.01.2024	Saturday	9.30 am to 2.30 pm
11.01.2024	Thursday	3.00 pm to 5.00 pm
18.01.2024	Thursday	3.00 pm to 5.00 pm
20.01.2024	Saturday	9.30 am to 1.30 pm
Total Hours		15 Hours



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Fig 7.1 – Poster of the event

Conclusion:

Overall, the workshop was a success fostering a culture of innovation and creativity. The workshop served as a platform for participants to connect, learn, and grow, inspiring them to pursue their entrepreneurial dreams with passion and determination. As we look towards the future, we are confident that the lessons learned and connections made at the workshop will continue to impact the entrepreneurial community positively.

Secretary

Staff Advisor



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Entrepreneurship Development Cell

Report on the Technical Talk on Agile Construction Management

Title: Technical Talk on Agile Construction Management

Date: 27.12.2023

Venue: M 234

Faculty coordinator: Dr. R. S. Somasundaram

Student Coordinator: Tharun Kailash K (Secretary)

Introduction:

A Technical Talk on Agile Construction Management event of Entrepreneurship Development Cell primarily was an initiative to invite our honourable Civil engineering department alumni Mr. V. Sathiyaraj, Managing Director, Sathya Constructions, Coimbatore, a well-known person in the field of entrepreneur and an expert in civil engineering discipline and let our students interact with him and gather insights on the real-world happenings and opportunities students can expect in the current situation.

Objective:

Our main aim is to engage students on how the agile methodologies can be applied to construction management and make the process more efficient as similar to how it is being done in the software development industry. This event also aimed to give an Overview of the Agile Manifesto and its core values and principles. The speaker who is a well-known expert in his field also had planned to share his strategies and benefits of utilizing this technology to leverage the process flow.

Proceedings:

The technical talk held on 27/12/2023 at M 234 aimed to achieve the entire student attention and inspire them about the various disciplines of construction management and the application of agile methodology in it to optimize the process flow. Over the course of the event, major topics like implementing scrum methodologies, applying lean principles, adopting collaborative project delivery methods that involve all the project stakeholders. The speaker structured question and answer sessions to enhance comprehension and engagement among participants.



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Fig 8.1 – Action photograph 1



Fig 8.2 – Action photograph 2

Conclusion:

The event ended with a thank you note by one of the student participants. We can see the audience left the event with a good note and they learned and discovered their interest towards the construction management which will help them in their future ventures.

Secretary

Staff Advisor



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Entrepreneurship Development Cell

Report on Global Investors Meet - Screening

Title : Global Investors Meet – Screening
Date : 07/01/2024 - 08/01/2024
Venue : Day 1 - Library Block Conference Hall (LBCH),
Day 2 - College Auditorium
Event Coordinators : Dr. R S Somasundaram (Faculty Coordinator)

Introduction:

The Tamil Nadu Global Investors Meet 2024, organized by the Government of Tamil Nadu, was a prestigious two-day event aimed at showcasing investment opportunities and attracting potential investors to the state. The Entrepreneurship Development Cell (EDC) team played a pivotal role by live streaming the event proceedings, which took place in Chennai, to the college campus.

Objective:

The primary objective of the event was to raise awareness about the investment potential in Tamil Nadu across various sectors. Through the live streaming coordinated by the EDC team, students had the opportunity to gain insights into the investments being made by prominent companies.

Proceedings:

The EDC team efficiently organized live streaming sessions at LBCH and the College Auditorium, granting students direct access to presentations and discussions from the Tamil Nadu Global Investors Meet. Students were informed about various investment opportunities in Tamil Nadu, including electronic manufacturing, green energy, aerospace, IT, and more.

Conclusion:

The event informed students about Tamil Nadu's investment potential and involvement of renowned companies. It encouraged entrepreneurship and investment spirit among students.

Secretary

Staff Advisor



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Fig 9.1 - First day of the event



Fig 9.2 - Second day of the event



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Fig 9.3 - Second day of the event



Fig 9.4 - Second day of the event



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Entrepreneurship Development Cell **Report on Entrepreneurship Unveiled**

Title : Entrepreneurship Unveiled
Date : 13.02.2024
Venue : EDC Board room, 11.30 A.M
Event Coordinator : Dr. R S Somasundaram,
Dr. A. G. Sudha,
Dr. M Kaarthick
(Staff Advisors)

Introduction:

The meeting was conducted in the Entrepreneurship Development Cell (EDC) conference hall on 13.02.2024, with all board members and staff advisors present to facilitate the event.

Objective:

The objective of the meeting was to provide a platform for knowledge sharing and interaction among participants, with the aim of enhancing their understanding of entrepreneurship and fostering a collaborative environment for learning and networking.

Proceedings:

The event commenced with an introduction by the host, Mr. Muthukumar, a seasoned entrepreneur and business consultant, who shared valuable insights, knowledge, and experiences from his entrepreneurial journey. Participants were encouraged to introduce themselves briefly, following which an interactive session ensued. Dr. Muthukumar addressed queries, clarified doubts, and engaged participants in meaningful discussions, creating a conducive environment for learning and interaction.

Conclusion:

The entrepreneurial session provided valuable experiential knowledge and practical insights, fostering active participation, idea exchange, and networking opportunities. Overall, it enriched attendees, fostering a spirit of entrepreneurship within the EDC community. The event came to an end with vote of thanks delivered by Mr. Tharun Kailash K.

Secretary

Staff Advisor



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Fig 10.1 – Event Poster



Fig 10.2 – During the Event



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Entrepreneurship Development Cell **Report on Innovation and Entrepreneurship**

Title : Innovation and Entrepreneurship
Date : 20.02.2024
Venue : MBCH, 11.30 A.M
Event Coordinator : Dr. R S Somasundaram,
Dr. A. G. Sudha,
Dr. M Kaarthick
(Staff Advisors)

Introduction:

On 20.02.2024, the Innovation and Entrepreneurship event took place at MBCH, with Faculty Coordinator Dr. R S Somasundaram leading the initiative to impart entrepreneurship knowledge.

Objective:

The main objective of this event to cultivate the spirit of entrepreneurship among students and guiding budding entrepreneurs by providing them with technical, business or financial support.

Proceedings:

The event started with welcome speech by our Principal Dr. A Rajeswari mam and was taken over by the speaker Mr. G Krishnan who provided insights about the difference between innovation and invention. He emphasized on the importance of solving existing problems through our innovation and how it can improve people's lives. He explained how incubation cell helps start-ups and the process of evaluation for financial aid providence. He spoke about a women entrepreneur Dr Anu Acharya who has started a unique start-up that has changed thousands of lives and how it is going to be the future in the field of medicine. After this, the chief guest was honoured with a token of memento by Secretary Mr. K Tharun Kailash.

Conclusion:

The event was a resounding success with participants gaining real world knowledge and engaging in an interactive session with the speaker where they asked their queries. The event was an eye opener for all aspiring entrepreneurs. The event came to an end with the vote of thanks delivered by Ms. Sasika.

Secretary

Staff Advisor



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Fig 11.1 – Poster Event



Fig 11.2 – During the Event



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Entrepreneurship Development Cell

Report on the Event: Entrepreneurship Awareness Podcast Series

Title : MileCast_CIT

Coordinator : Director of Milecast – Ms. Sasika

Introduction:

The Milecast podcast, initiated in 2020 by the Entrepreneurship Development Cell at Coimbatore Institute of Technology, serves as a platform to spotlight the rich tapestry of real-world entrepreneurs and their diverse business ventures, encapsulating their enduring legacy in the entrepreneurial landscape.

Objective:

The Milecast podcast by the Entrepreneurship Development Cell at Coimbatore Institute of Technology aims to share insights from real-world entrepreneurs, inspiring Coimbatore Institute of Technology students to engage with entrepreneurship and economics, thus preparing them to address contemporary challenges.

Podcast Metrics:

- Total Number of Listeners : 2.1K
- Most Popular Episode : [episode link](#)
- Podcast Hyperlink : [click here](#)

Conclusion:

The Milecast podcast has proven invaluable, empowering Coimbatore Institute of Technology students with practical insights from real-world entrepreneurs, igniting enthusiasm and confidence in their entrepreneurial pursuits.

Secretary

Staff Advisor



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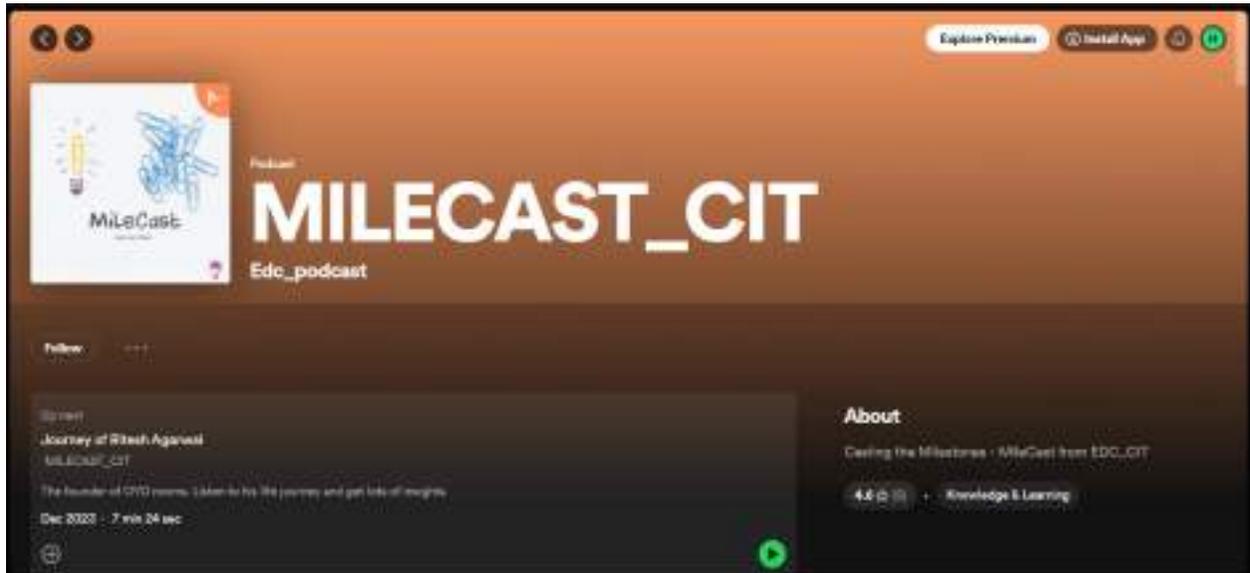


Fig a.1 – Home Page of MileCast

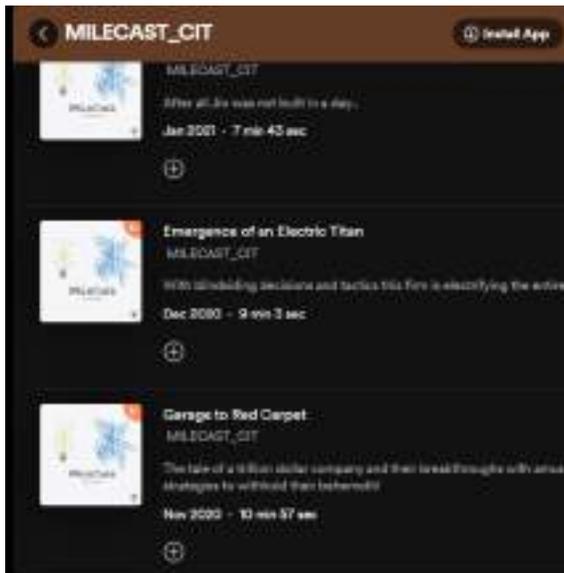


Fig a.2 – Old episodes

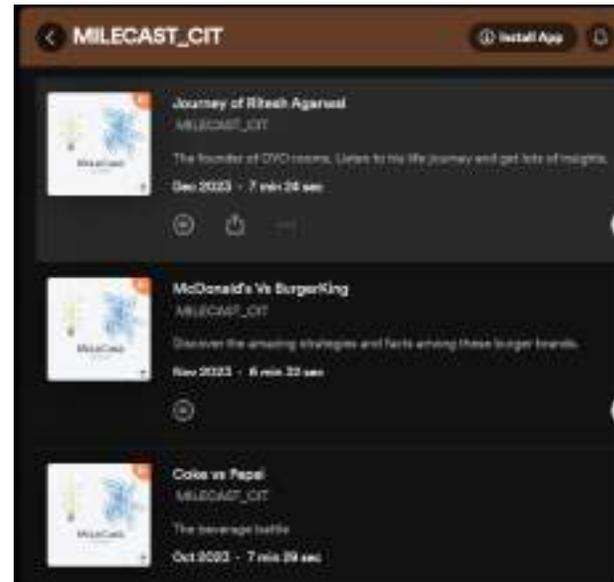


Fig a.3 – New episodes



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Entrepreneurship Development Cell

Report on the Event: Ippadiyum Pesuvom Podcast Series

Title : Ippadiyum Pesuvom

Coordinator : Mr. Ameer Mohamed A (Director of Ippadiyum pesuvom)

Introduction:

'Ippadiyum Pesuvom,' initiated in 2020 by the Entrepreneurship Development Cell at Coimbatore Institute of Technology, delves into diverse entrepreneurial topics beyond technicalities. Through engaging discussions and spotlighting real-world entrepreneurs, the podcast encapsulates the evolving landscape of entrepreneurship.

Objective:

Our aim is to provide Coimbatore Institute of Technology students with non-technical insights vital for entrepreneurship and economics. Through 'Ippadiyum Pesuvom,' we strive to share pertinent information beyond academics, fostering a comprehensive understanding of entrepreneurial principles.

Podcast Metrics:

- Total Number of Listeners : 4.4K
- Most Popular Episode : [episode link](#)
- Podcast Hyperlink : [click here](#)

Conclusion:

"Ippadiyum Pesuvom" highlights the importance of meaningful dialogue in entrepreneurship and trending economic discussions. Our commitment to diverse, non-technical content is strengthened by positive listener feedback, enhancing our understanding across various domains.

Secretary

Staff Advisor



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Fig b.1 – Home page of Ippadiyum Pesuvom CIT

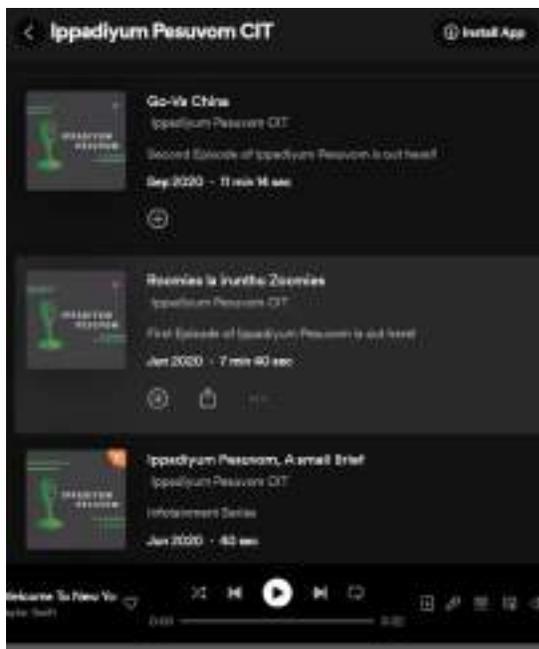


Fig b.2 – old episodes

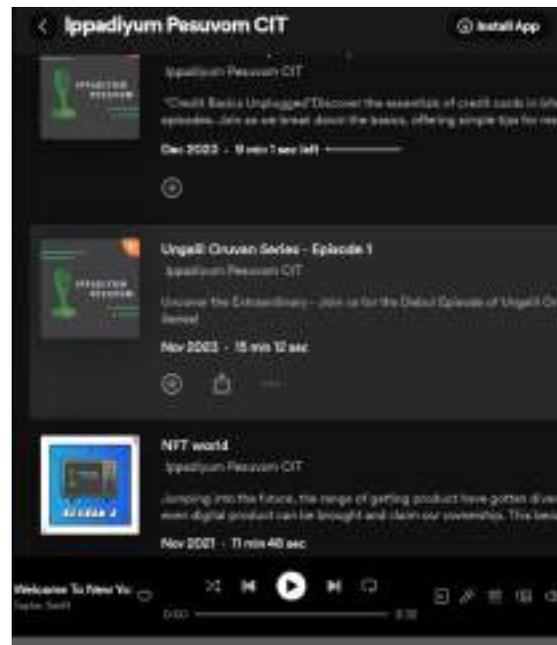


Fig b.3 – new episodes



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Entrepreneurship Development Cell

Report for the Instagram page: The CEO Strategy

Title : The CEO Strategy

Coordinator : Ms. Susma Mondal (Director of Public Relations)

Introduction:

The CEO Strategy, pioneered by Coimbatore Institute of Technology students, embodies empowerment and inspiration for entrepreneurs, fostering a journey towards greatness through shared knowledge and a vision-driven approach to success.

Objective:

The objective is to facilitate business knowledge dissemination and ignite entrepreneurial spirit among Coimbatore Institute of Technology students. Through The CEO Strategy, we aim to empower and inspire future business leaders on their journey to success.

Social Media Metrics:

- Social Media Page : [click here](#)
- Total Followers : 148
- Most Popular Post : CEO strategy promo - [61 Likes/ 32 Shares/ 1 Comments]

Conclusion:

In conclusion, students are gaining valuable knowledge through our Instagram page, and we look forward to expanding our impact through future interviews with entrepreneurs from our college.

Secretary

Staff Advisor



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Fig c.1 – Instagram page of The CEO Strategy

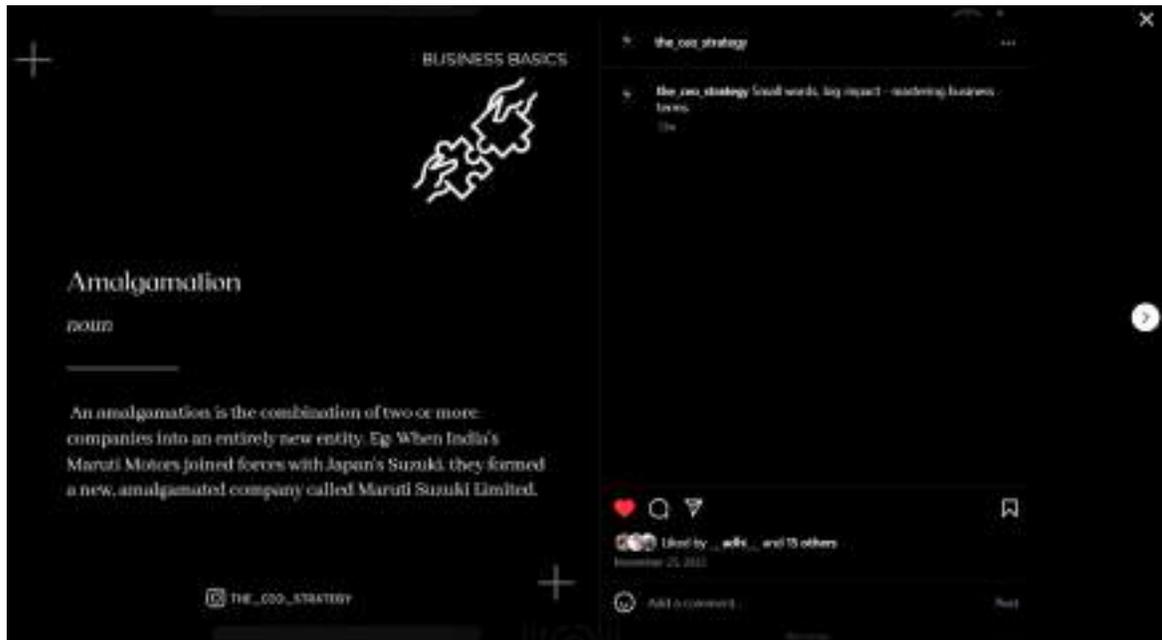


Fig c.2 – Posts of The CEO Strategy

Coimbatore Institute of Technology, Coimbatore – 14
M.Sc Artificial intelligence and machine learning
ASSOCIATION TALK – UNLOCKING CAREER POTENTIAL
Report

Event :

Date: 14/03/2024 (Thursday)

Time: 3:00 PM to 4:00 PM

Venue: IT Block 212, Department of Computing

Resource Person: Mr. Vaitheeshwaran, Soft Skill Trainer, Leaders Desk Private Limited, Coimbatore

The session commenced with a warm welcome extended to Mr. Vaitheeshwaran, followed by his expression of gratitude for the opportunity to share his insights with the participants. Throughout the talk, Mr. Vaitheeshwaran focused on essential aspects of career development and interview. He emphasized the importance of understanding one's career potential and aligning skills and aspirations with industry demands. Mr. Vaitheeshwaran provided valuable guidance on navigating career paths and offered insights into emerging trends and skill requirements.

Mr. Vaitheeshwaran underscored the significance of soft skills in career advancement, emphasizing the continuous development of communication, leadership, and problem-solving abilities. He also highlighted the role of networking in fostering professional growth and creating opportunities across various domains. Addressing common challenges faced by professionals, Mr. Vaitheeshwaran offered practical strategies for overcoming obstacles and achieving success in interviews. He provided participants with valuable tips and techniques to excel in job interviews, covering essential do's and don'ts.

The event concluded at 4:00 PM, with participants expressing their gratitude to Mr. Vaitheeshwaran for his enlightening insights and practical advice. This event served as a platform for attendees to gain valuable perspectives on interview preparation and career advancement, fostering a culture of continuous learning.

Event Photos :





COIMBATORE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MANAGEMENT STUDIES
ACADEMIC YEAR 2023-2024

**CAPACITY DEVELOPMENT AND SKILLS ENHANCEMENT ACTIVITIES ARE
ORGANISED FOR IMPROVING STUDENTS CAPABILITY**

DETAILS OF THE EVENTS ORGANISED

**1. JOURNEY TO BUSINESS EXCELLENCE THROUGH PERSONAL
EXCELLENCE**

Date: 30:08:2023

Mode: Offline

Session: Afternoon

Time: 2.00pm – 4.00pm

Guest Speaker: Dr R.Vasu

On the second day of our orientation programme we had our guest speaker Dr.R.Vasu who is a retired Vice President of Brakes India Centre of Technical Excellence and Corporate Management Presentative QHSE Systems. He presented about Journey to Business Excellence through Personal Excellence. He explained what is 7M's and 1E where every organisation falls under these parameters.

Then he spoke about what is business excellence, which is holistic achievement of exceptional performance, innovation and value creation. He taught two important things for measuring the output/ result which is efficiency and effectiveness. He inculcated us to improve each step of the process in any work we are doing which is process excellence. He also described integration of 3P's. Finally he gave a brief explanation about 8 factors to govern personal excellence with his own quote "It is not just about being the best; it's about becoming the best version of yourself".

Feedback

From his speech the students came to know that continuous pursuit of excellence gives us a brand and collection of process is a system which is very essential for an organisation.

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DEPARTMENT OF MANAGEMENT STUDIES

ORIENTING
MBA 2023-25 BATCH STUDENTS
ON
JOURNEY TO BUSINESS EXCELLENCE THROUGH
PERSONAL EXCELLENCE

30 August, 2023
11:00am-12:30 pm
Lecture Hall, TLC Block

Dr. R. VASU
BUSINESS EXCELLENCE AND MANAGEMENT SYSTEMS CONSULTANT
VICE PRESIDENT (RETIRED) - BRAKES INDIA CENTRE OF TECHNICAL
EXCELLENCE & CORPORATE MANAGEMENT REPRESENTATIVE (MSE)
SYSTEMS

ORIENTING SPEAKER



2. WHY MBA?

-Dr. Sudhakar Balasubramanian

Date: 31.8.2024

Dr. Sudhakar told the purpose of the MBA and the uses of it. It makes everyone to astonish in his speech. He actively interact with everyone inside the session which makes to attend lot of his attention. When he asked Why MBA? everyone thought about the reason and it also includes me. He discussed with us why? Everyone reminds silent for a minute. Then he told about the use of MBA and the purpose of having that prestigious degree to us. He called a student to the front of the all to talk about himself. That makes him to make ease on the class. He told the use of MBA which makes clear that to sustain in every business field, it requires the MBA. The students liked the session with him.



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DEPARTMENT OF MANAGEMENT STUDIES

Orienting MBA 2023-25 Batch Students

On

Why MBA ?

GUEST SPEAKER



Lecture Hall,
TLC Block



31st August 2023
9:15 am - 10:45 am

Dr. Sudhakar Balasubramanian

Professor and Director-MBA,
Hindustan College of Arts & Science,
Coimbatore



3. REORIENTED MANAGEMENT EDUCATION - DR. P R MUTHUSWAMY

Our speaker Dr. Muthuswamy, being in the education field for more than three decades has showered us with his wonderful words of wisdom! He told students the importance of vision and the power of working towards it, he himself had a vision to become the Principal of NGP institutions and he worked for it and eventually made it as the Director of academics, NGP group of institutions.

AROUND THE GLOBE

He graciously took us around the globe and spoke about the best personalities and role models around the world. He started by talking about Mr. Jack Ma, Alibaba group, China and went to talk about Mr. Bill gates, USA and covered the story of Ford motor company and eventually coming to Hong Kong and spoke about the Hong Kong University of science and technology and finally came back to India.

“If you don’t understand 10 pages, don’t worry....leave it and start reading the 11 th page!”

He captivated all the people with his beautiful and casual speech which also had a lot of useful information in it

He made the students understand the importance of reading and suggested a lot of useful books to shape our mind as well as their life!

Some of the useful books he suggested are as follows,

- CODE NAME GOD
- HIT AND REFRESH
- PROFESSIONAL
- SELF HELP
- AGELESS BODY AND TIMELESS MIND



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DEPARTMENT OF MANAGEMENT STUDIES

GUEST SPEAKER

Dr. P. R. Muthuswamy
Director (Academics)
Dr. N.G.P. Educational Institutions

ORIENTING
MBA 2023-25 BATCH STUDENTS
ON
REORIENTED MANAGEMENT
EDUCATION...

 **Thursday, 31 August 2023**
2:00pm - 3:30 pm
Lecture Hall, TEC Block 

4. REPORT

USES OF MBA IN REAL WORLD

Thyaga Vivek, Founder, Putchi

This is one of the very few topics that sounds weird to address. How to use an MBA in real world. But Our Chief Guest Thyaga Vivek Sir explained it with great passion so that the people who were there in the lecture could not even forget that for life. The session started with Praveen addressing our Chief Guest and shortly after the Head of our department Dr Senthil's speech, Thyaga Vivek Sir took over. Within the first few minutes of the session he had the students listening attentively. He started by asking some students why they chose MBA. He then added by listing the uses of an MBA and what are the nine qualities one should possess to be a successful manager.

He then took us through his life's journey by sharing his experience he got by doing an MBA in Australia. He did not hesitate to mention the setbacks and obstacles he faced during his hard phases of life. The students were enthralled by his speech and gave a round of applause. After answering the questions from our students the session concluded with vote of thanks and memento from our student Ashika. His speech made us believe that one should not lose hope at any point in life. And even a great person like him wasn't immune to problems in life and one should fight back and bounce back. And that's what makes a person great.

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DEPARTMENT OF MANAGEMENT STUDIES

GUEST SPEAKER



Mr. Thiyaage Vivek
Founder
Puzhi Maternity Solutions Inc.

ORIENTING
MBA 2023-25 BATCH STUDENTS

ON
MBA Degree, it's Uses and the
Real world expectations

 Friday, 1 September 2023
11:00am - 12:45 pm
Lecture Hall, TLC Block



5. MY ENTREPRENEURIAL JOURNEY

Mr.N.P.SUKUMAR

Managing Director: Acoustics India private limited

Key Takeaways:

- Set Big Goals.
- Believe in Yourself.
- Road Mapping (setting up milestones)
- Question yourself.
- Develop your activities – Add extracurricular in your college period.
- Learn to communicate.
- Learn to focus and embrace yourself.
- Knowledge and self-confidence was the valuable asset of one's life.
- Learn to evaluate yourself.
- Try to appreciate yourself.
- Every day is a new beginning; So work hard to achieve your goals.



COIMBATORE INSTITUTE OF TECHNOLOGY

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APPROVED BY AICTE NEW DELHI AND AFFILIATED TO Anna University Chennai - 600030

DEPARTMENT OF MANAGEMENT STUDIES

GUEST SPEAKER



Mr. N.P. Sukumar

Managing Director
Acmastec India Private Limited

ORIENTING

MBA 2023-25 BATCH STUDENTS

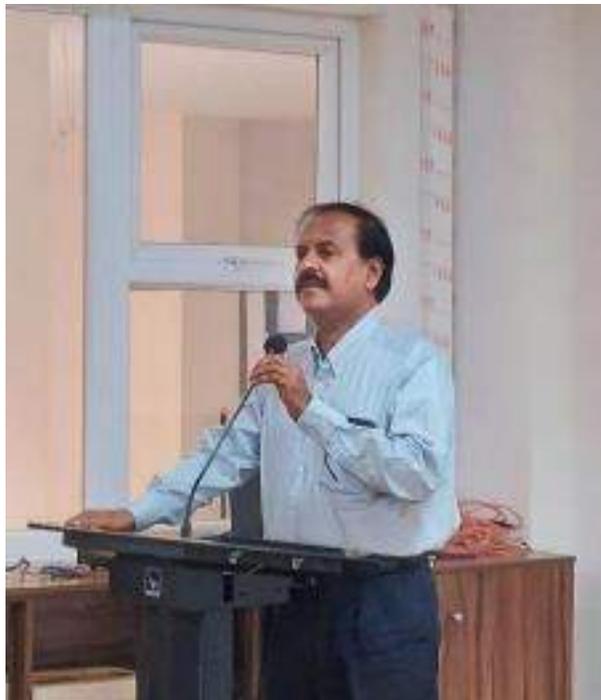
ON

My Entrepreneurial Journey



Friday, 1 September 2023
1:30pm - 2:45 pm
Lecture Hall, T.I.C. Block





6. REPORT

Skill up for Career Growth Success

Dr.Sangeetha

It was a very interesting session and the students got benefitted and it was highly useful. The speaker in the evening session described about (What is life? Skills which are required for a job, Methods to acquire new knowledge and skills, Why you should constantly be mastering new skillsets).

THINGS REQUIRED FOR A JOB

- Communication skills
- Analytical skills
- Flexibility
- Multi tasking
- Inter Personal skills
- Planning/Organising
- Problem solving
- Leadership

The above points are some of the most important qualities that are required from a fresher to acquire a job and Dr.Sangeetha, the speaker did it perfect and precise. She captivated the students with a video display which displayed them about team work+ Smart work which was highly relatable. Overall your entire session was fully engaged and interesting.

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DEPARTMENT OF MANAGEMENT STUDIES

GUEST SPEAKER

Dr. R. Sangeetha
Group Head-HR
Kieritals

ORIENTING
MBA 2023-25 BATCH STUDENTS
ON
SKILL UP FOR CAREER GROWTH SUCCESS

 Friday, 1 September 2023
3:00pm - 4:10 pm
Lecture Hall, TIC Block







7. REPORT

Individual social responsibility

Mode: Offline

Session: Morning

Time: 9.15-10.45am

The session was taken over by Mr.R.Kesavamurthi B.E(hons), PGDM(IIM Calcutta). The guest speaker explained about self responsibility, family responsibility, society responsibility. The adviser gave more knowledge about individual society responsibility. He said that individual society responsibility is a voluntary act. The adviser also explained the importance of being little more patience and little less anger. He also said that accept responsibility for your actions and he said that admit and apologize for the mistakes you have made.

He believes that entrepreneurship is a way of voluntary activity for social needs and goods. Then sir said about his social responsibility and his social contribution. He started his voluntary work in the field of education. He started with 7 students and now the student count is 4800. He held competitions to students through online mode, he provides bag, mobile phone, computers and etc.. He is helping the students under the name of initiating young minds. He gave five pencil box to 5 students and he requested those five students to buy another pencil box and give it to the needy people.

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DEPARTMENT OF MANAGEMENT STUDIES

GUEST SPEAKER

Mr. R. Keesevamurthi N. R. (Nona), PDDM(IIM Calcutta)
 Social Entrepreneur,
 Igniting Young Minds

ORIENTING
MBA 2023-25 BATCH STUDENTS

ON

Individual Social Responsibility (ISR)

 **Saturday, 2 September 2023**
9:15am - 10:45 am
Lecture Hall, TLC Block



8. REPORT

Data science and Artificial Intelligence Session

Mode: offline

Session: Afternoon

Time: 3:00 - 4:00

The session was taken by Dr. Valliappan Raman, Professor & HOD - Department of Artificial Intelligence and Data Science, CIT. He shared his work experience in China. He undertook a project in a pineapple farm. He explained about the internal and external structure of AI (Artificial Intelligence).

He said that Artificial Intelligence is a branch of science that gives solutions to complex problems in a human-like fashion. He taught us the uses of Machine Learning with relevant examples. He explained the process of Artificial Intelligence and he also explained how AI helped in the Chandrayaan- 3 landing. He also explained two dimensions of machine learning: the one is supervised learning in that he explains about classification and Regression and the second one is unsupervised learning in that he explains about clustering.

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DEPARTMENT OF MANAGEMENT STUDIES

GUEST SPEAKER

Dr. Valliappan Raman
Professor & HOD
Department of Artificial Intelligence and Data Science,
CIT

ORIENTING MBA 2023-25 BATCH STUDENTS

**Exploring Artificial Intelligence
and
Machine Learning**

 **Saturday, 2 September 2023**
2:00 pm - 3:30 pm
Lecture Hall, TUC Block



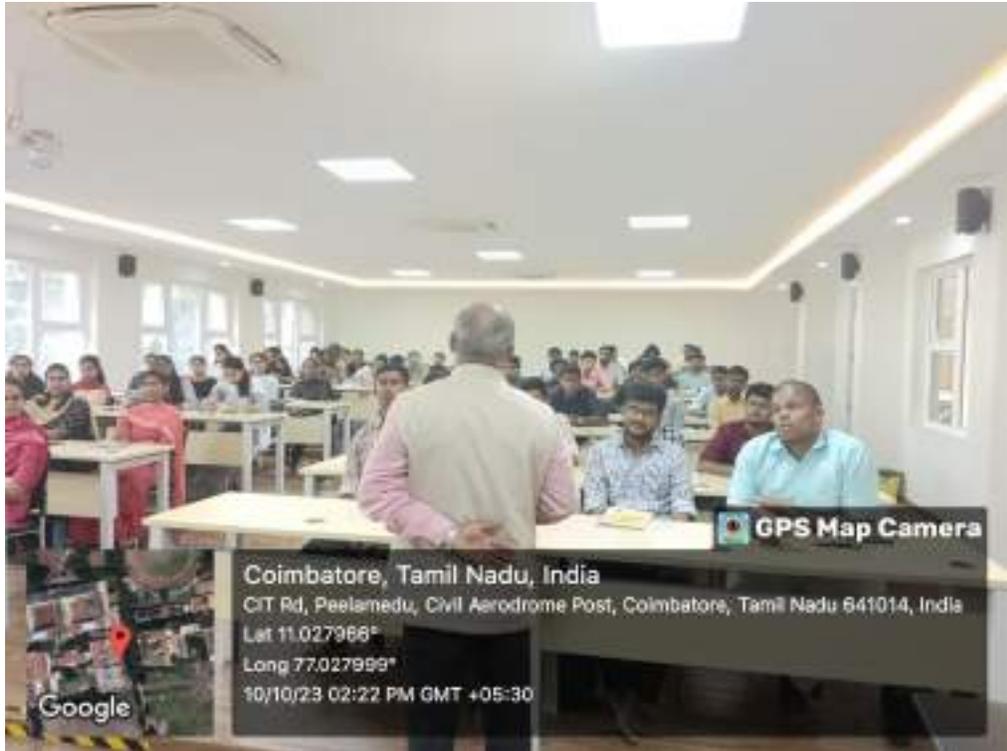


9. REPORT

TOPIC: INVESTOR AWARENESS ON MUTUAL FUNDS

K. Thangaraj, the Founder & CEO of M/s. Aashivaad Wealth and Property Solutions, Coimbatore, shared invaluable insights on Mutual Fund Investor Awareness during a session. His teachings equipped students with essential financial knowledge, fostering a deep understanding of mutual funds and empowering them to make informed and prudent investment choices in the future.

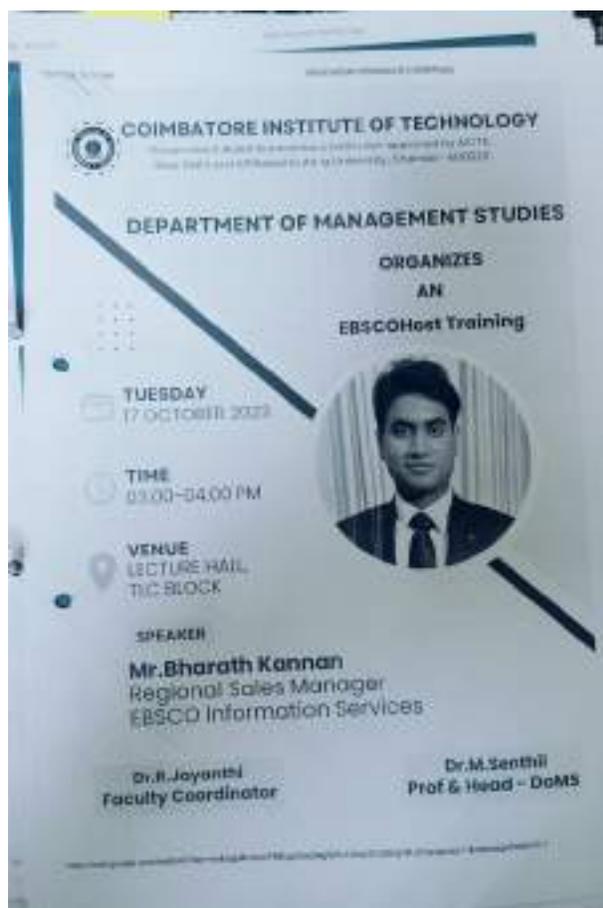




10. REPORT

EBSCO TRAINING

Mr. Bharath Kannan, Regional Sales Manager at EBSCO Information Services, conducted an enlightening session on EBSCO Host Training on 17.10.2023. His expertise provided students with essential skills for effective information retrieval and research. The session, guided by his insights, equipped students with valuable tools to enhance their academic and professional pursuits through proficient use of EBSCO Host. He also told the benefits of using the EBSCO website and the mobile application for assignments, projects and researches. The students learnt that EBSCO can be used for multiple purposes such as translation, listening and download. The Business Source Elite (BSE) can be used to find files, images and documents. He also taught the process of sending the required materials through email.





11. REPORT ON GUEST LECTURE

The Guest lecture was conducted on 01.12.2023 in the topic “**Predictive Analysis**” by Dr Aarthy Chellasamy. She is an Assistant professor with 9 years of teaching experience in school of business and management Christ University, Bangalore, India. Her teaching interest are in the area of Management Information System, Sentiment analysis and Opinion mining, Business analytics, Consumer Behavior and Operations management.

Predictive analysis a branch in the domain of advanced analytics is used in predicting the future events. It analysis the current and historical data in order to make predictions about the future by employing the techniques from statistics, data mining, machine learning and artificial intelligence.

This guest lecture was conducted to enhance our knowledge in the field of analytics, where she taught about market basket analysis in data mining, modelling relationships and trends in data, regression analysis and discriminant analysis. And also she elaborated on the topics Classification and Clustering with simple examples which made us easy to understand and connect with the real world. She gave brief, to-the-point lessons.

It brings together the information technology, business modelling processes and management to make the prediction about the future. Businesses can appropriately use big data for their profit by successfully applying the predictive analysis. It can help organisation in becoming proactive, forward looking and anticipating trends or behaviour based on the data. It was a great presentation and enlightening guest lecture.

In order to facilitate our learning, she has already gathered the data necessary for the predictive analysis and topics related to it and assigned us to work on an excel sheet for our practical exercises. This will help us acquire more practical insights and will be very beneficial for our next project work.



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DEPARTMENT OF MANAGEMENT STUDIES

DEPARTMENT OF MANAGEMENT STUDIES

Practices Analysis



SPEAKER
Dr. Anurag Choudhary
Assistant Professor, School of Business and Management,
O.P.J.S. Group of Institutions,
Bengaluru

Dr. A. Anand, Dr. A. Vijaya,
Faculty, Coimbatore Institute of Technology

Dr. A. Anand,
Faculty, Coimbatore Institute of Technology



12. Report on Guest Lecture: Exploratory Data Analytics

Date: 11.12.2023

Mr. Praneesh Jayaraj delivered an exceptionally insightful guest lecture on Exploratory Data Analytics (EDA) on December 11, 2023, leaving an indelible impact on the participants' understanding of this crucial aspect of data science. The lecture unfolded with a captivating introduction to EDA, where Mr. Jayaraj adeptly conveyed the transformative role it plays in extracting meaningful insights and shaping data-driven decisions.

The exploration deepened with a meticulous examination of data cleaning and preprocessing techniques, emphasizing their pivotal role in ensuring the integrity and reliability of subsequent analyses. Mr. Jayaraj elucidated the nuances of handling diverse datasets, offering practical tips and best practices garnered from his extensive experience in the field.

Transitioning seamlessly into visualization techniques, the lecture provided an in-depth exploration of various methods such as heatmaps, line charts, and 3D plots. The integration of practical examples into the discussion not only reinforced theoretical concepts but also underscored the tangible impact of compelling visualizations in unraveling complex data patterns.

Statistical analysis took center stage, with Mr. Jayaraj demystifying key measures like skewness, kurtosis, and percentile analysis. The application of these statistical tools was demonstrated through engaging examples, providing participants with a comprehensive toolkit for probing data distributions and drawing meaningful inferences.

A highlight of the lecture was the hands-on Python example utilizing the Titanic dataset. Mr. Jayaraj guided participants through the entire process, showcasing the step-by-step application of EDA techniques to identify survivors and discern factors influencing survival rates. The interactive session fostered a collaborative learning environment, allowing participants to apply their newfound skills in a practical setting.

Concluding the lecture, Mr. Jayaraj shared a series of compelling case studies drawn from diverse industry domains. These real-world scenarios illuminated the strategic role of EDA in solving complex challenges, driving innovation, and informing strategic decision-making.

In reflection, Mr. Praneesh Jayaraj's guest lecture transcended conventional boundaries, providing a holistic exploration of EDA. Held on December 11, 2023, this educational experience not only deepened participants' theoretical understanding but also empowered them with practical skills and a strategic mindset essential for navigating the dynamic landscape of data science.

Photos

COIMBATORE INSTITUTE OF TECHNOLOGY
WOMEN EMPOWERMENT THROUGH EDUCATION & SKILLS
AND SOCIAL RESPONSIBILITY TO MAKE EDUCATION A GLOBAL FORCE

DEPARTMENT OF MANAGEMENT STUDIES

WOMEN IN LEADERSHIP

Exploratory Data Analytics



SPEAKER
Mr. Praneesh Jayaraj
Director of People Analytics
Sales Process Automation
| Senior Data Analytics Lead | Google

9:30 AM - 11:30 AM

Dr. J. Srinivas
Faculty Coordinator - PMU

Dr. M. Suresh
Head of Dept. - PMU





13. REPORT

THE POWER OF NETWORKING

Ms. Vanitha Mahendran, Founder and Engineer, Masquare Engineers Pvt. Ltd., Coimbatore delivered the session on the power of networking on 30.01.2024. Networking is a powerful tool for personal and professional growth. It opens doors to opportunities by connecting you with people who can offer advice, share resources, and provide support. Through networking, you can build meaningful relationships that lead to collaborations, mentorships, and career advancements. It's not just about what you know, but who you know, that can help you reach your goals faster and with greater impact.





14. COIMBATORE INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MANAGEMENT STUDES

GUEST LECTURE by Dr.KABALY P SUBRAMANIAN – 08.02.2024

Today's guest lecture was on the topic "**Digital Innovation for business transformation**". The Guest speaker was **Dr. Kabaly P Subramanian, PhD., (dean acting), Faculty of Business Studies, Arab Open University, Oman**. He gave us various tips regarding innovative thinking and explained about the big picture of digital technology of the future.

He said about the two main elements that increased his curiosity were Exponential technology and Digital technology. He gave us various thinking activities that boosted minds. He said that today's generation is at Asian century and remarked India as "**Soft Power**". He gave a clear explaining regarding the importance of strategic thinking with the example of a study conducted on top 10 skills the companies expect while recruiting MBA students.

He even detailed about strategic thinking by giving us 5 different number and asked give the relevant story regarding those numbers. The numbers he gave was 1, 5, 200, 1.5, 17. These numbers explained the global activities like 1 trillion-dollar Tamil Nadu's economic rise, 5 trillion-dollar India's economic rise, 200 trillion-dollar world economic rise, 1.5-degree average temperature to prevent the drastic changes caused by climate change and 17 sustainable development goals. This gave an idea of how a big picture thinking paved way for solving various solution around the globe.

He also said his perspective of how strategic thinking was. It was an intersection of Design, Entrepreneurship, Design thinking, Innovation and System thinking. He also mentioned the elements that contributes to innovation: Questions, Associating, Observing, Networking and Experimenting.

He also suggested us to read a book titled **“Employee first customer second”** written by **Vineet Nayar**. Overall the session was engaging and informative. It gave us an ideology regarding the importance of innovative thinking to stand unique in the world. Innovation helps to solve various problems.

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DEPARTMENT OF MANAGEMENT STUDIES

GUEST SPEAKER

Dr. Kabaly P Subramanian, PhD.,
Dean (Acting), Faculty of
Business Studies,
Arab Open University, Oman

Digital Innovation for Business Transformation

08th February 2024
L52 lecture hall
1:00PM to 4:00PM

Dr. T. Sathya Priya
Faculty coordinator

Dr. M. Senthil
Prof & Head - DeMS





Coimbatore Institute of Technology, Coimbatore

Department of Computing

MSc (SS/DS/DCS/AIML)- 2023 Batch

Student Induction Programme

DAY 1(24/07/2023 – MONDAY)

INAUGURATION

"College Orientation: A Journey of Inspiration and Wisdom"

The first day was quite insightful. The dignitaries addressed students about the college and the courses. It started with the welcome address delivered by **Dr. K.SakthiMala**, Dean of Computing Department. She extended a warm welcome to all the students and provided an overview of the college's resources, facilities, and campus life during the orientation. It was then followed by the addresses from the Heads of all the MSc department. They made sure that the parents and students get to know about the college's academic standards, the importance of attending classes and also the importance of maintaining discipline. Sequentially, back-to-back orientation addresses was given by **Dr. M Thirumarimurugan**, Administrative officer, **Dr. A Rajeswari**, Principal, **Dr. V Selladurai**, Advisor, **Dr.R.Prabakaran**, secretary who encouraged students to make connections with our peers, faculty, and staff to foster a supportive and inclusive community. The orientation was then succeeded by our beloved correspondent **Shri. S. Rajiv Rangasami**, CIT. His speech was so knowledgeable that it inspired students to one day become like him. Our beloved correspondent also advised to start thinking about our future career paths early on.

Moving on was talks by alumnus where Mr. Balamuruga spoke on Harmony in Multifaceted Pursuits. He gave examples from his life experiences and made most of his time knowledgeable. He also highlighted the importance of getting involved in clubs, organizations, and campus events to enrich college experience. After that students were taken to a campus tour and they were introduced to various support services available on campus, such as academic advising, counselling, tutoring, and career guidance.





DAY 2(25/07/2023 – TUESDAY)

The session on the second day was preceded by Ms. Akshaya an alumna of the college. She addressed about how being comfortable during most uncomfortable situations can ease out a lot of problems in their life. She emphasised the importance of respecting diversity and inclusivity on campus, promoting an environment where everyone feels welcome and valued. Followed by talks from Mr. Dileepan, Mr. Sibi Bose and Mr. Sai Adarsh, reminded the students that college is a time for personal growth and exploration, encouraged to be open to new experiences.



In the afternoon there was a small cultural performed by first year students of all branches, few danced, sang songs and gave pep talks. It was one such event where students got to know about each other's and have a good time in each other's company.

DAY 3(26/07/2023 – WEDNESDAY)

The third day began with a talk from Mr. P.A.Arun, Inspector of cyber crime, Coimbatore about Cyber Security. The Cyber Security is a critical aspect of our modern digital world, safeguarding our sensitive information and infrastructure from cyber threats. Mr.Arun, in his talk, delved into the significance of Cyber Security challenges and the measures taken to ensure our safety in cyberspace. He educated students about Cyber Security best practices, such as recognizing phishing emails and using strong passwords, and about how it can significantly reduce the risk of successful attacks.

Successively, Ms. Abhinaya Jagadesh, psychiatrist gave a mind-blowing speech which provided valuable guidance on how college students can lead a fulfilling and mentally healthy life during their academic journey. She addressed the unique challenges and pressures faced by college students, and focused on fostering emotional well-being, coping with stress, and seeking support when needed. By embracing these strategies, college students cannot only succeed academically but also build a strong foundation for their future well-being and personal development.



In the afternoon session, Dr.Kavitha gave a presentation on the future skills required by computer professionals. She said about the importance of continuous learning and adaptability in the rapidly

evolving tech landscape. She gave a brief discussion of cutting-edge technologies like AI, machine learning, data science, etc. She also addressed the growing importance of data-driven decision-making in businesses and the skills needed to gather, analyse, and intercept data efficiently. She also emphasised on developing coding skills, software testing and version control. She also talked about cloud computing, blockchain, big data analytics, cybersecurity and more.

DAY 4(27/07/2023 – THURSDAY)

On Thursday, our yoga club students performed yoga and there was a small brainstorming session.



Later, Dr. M Mandhirasalam, Librarian, CIT. He briefed about how to access the library. It was an enlightening and informative session where he aimed at familiarizing the students with the benefits and functionalities of the library in CIT and digital catalogue. His presentation covered various aspects, highlighting how it enhances library services, promotes efficient research, and simplifies access to information.

Next was an inspiring speech given by Mr. Prasanth, an entrepreneur also an alumnus of the college. He said his life experience and motivated students about the behaviour inside the college.

Later, Dr. Sugunapriya, gave a speech on how to lead a healthy lifestyle. Her speech was so inspiring and informative. She focused on the significance of adopting a healthy lifestyle and its positive impact on overall well-being. The speech emphasized the crucial role of lifestyle choices in preventing diseases, promoting longevity, and enhancing the quality of life.

Moving on, Dr. Sampath, Physical Director, CIT, gave a brief talk on emphasizing the importance of physical wellness and its impact on overall well-being. He also talked about the clubs and sports present at Coimbatore Institute of Technology.

DAY 5(28/07/2023 – FRIDAY)

On the last day of the Induction Programme, Dr. Sathya talked about Self and Mental Hygiene. Her speech on self-hygiene begins by prioritizing the significance of personal hygiene in promoting good

health and overall well-being. It also focuses on how maintaining a good health not only prevents illness but also fosters self-confidence and social well-being.



Marking the end of the induction program the placement talk was given by Mr.JacobPodipara. It was an empowering presentation where he focused on preparing students for the competitive job market. He made clear of the significance of campus placements as a crucial opportunity for them to kick-start their careers. Also, our present seniors students gave a clear idea about how to navigate through the course and placements in the upcoming five years.

The week then ended with a visit to the Book Fair'2023 that being held in Codissia, Coimbatore.





During the whole program, Faculties of the computing department helped the students and made sure they were comfortable inside the college. The program was informative and wholesome to the students.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

B.E ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR: 2023-2024

Name of the Activity/ Programme: First Year Induction Programme

Number of students/ Year: 130/I year B.E ECE

Organizing Team:

Dr.T.Balakumaran
Assistant Professor
Department of ECE
Coimbatore Institute of Technology
Coimbatore

Ms.T.Yathavi
Ms.K.Harini
Ms.S.Bala dhanalaksmi
Ms.V.Gowri Priyaa
Assistant Professor
Department of ECE
Coimbatore Institute of Technology
Coimbatore



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Coimbatore – 641 014

FIRST YEAR STUDENTS' INDUCTION PROGRAM – 2023 BATCH

Day 1: 23.08.23

Time: 11:00-12:30PM

Venue: Auditorium

Inauguration of the Two-week induction Programme



The program began at around 11:00 a.m. on August 23, 2023, and it exuded a warm and welcoming atmosphere. First-year students attended the event along with their parents, marking a heartfelt reception.

The program commenced with a brief address by our esteemed principal, Dr. A. Rajeswari, followed by the ceremonial lighting of lamps. Dr. R. Prabhakar, Secretary of CIT Institutions, performed the lamp lighting, preceded by an introductory speech.

Dr. M. Thirumarimurugan, Dean of Student Affairs, delivered an impactful speech filled with valuable lessons for the incoming first-year students. This was followed by an inspiring address from Dr. V. Selladurai, an advisor at CIT Institutions, who provided students and parents with a sense of tranquility through his words.

Next, various instructions were imparted to the students, accompanied by an explanation of our institution's vision and mission. After a brief intermission, video presentations from different departments, skillfully edited by our seniors, were screened to uplift the spirits of the audience and motivate the students. These showcased videos and detailed explanations offered profound insights into the educational ethos at CIT.

Day 1: 23.08.23

Time:2.00 PM -3:20 PM

Venue:Auditorium

Speaker Details & Topic: Address by HoDs





After the lunch break, the program continued in the second half of the session, exclusively for the students. During this part, the heads of various departments shared their insights and mottos with the students. This session provided the students with a clear perspective on their educational journey ahead.

Based on the feedback received from both parents and students, the induction program was deemed a fruitful and unforgettable event. It left a lasting impression on the hearts of every freshman, filling them with a sense of happiness and accomplishment.

The program concluded on a positive note by imparting essential knowledge to the students about the teaching and learning process.

Day 1: 23.08.23

Time:3:35 PM - 5:00 PM

Venue:Auditorium



Each and every department presented a short video showcasing the infrastructure, teaching-learning process, vision, mission, lab infrastructure, research activities, and placement statistics. The video motivated all the students to pursue excellence.

Day 2: 24.08.23

Time:9.30 AM – 11.00 AM

Venue:Auditorium

Speaker Details & Topic: Mrs.R.Devi Lakshmi , “Emotional Intelligence”

The session commenced with an introductory address by Dr. Thirumarimurugan, the Dean of Student Affairs. He spoke about the topic at hand, which centered on how to make the most of the knowledge students are about to acquire, and also provided a brief overview of student loans and scholarships.

The arrival of the guest speaker, Mrs. R. Devi Lakshmi, was met with enthusiastic applause from the student body. Her introduction was conducted in a way that rejuvenated the audience. During her speech, Mrs. Devi Lakshmi delved into essential aspects of emotions and their role in a student's life. Her discourse encompassed topics such as managing emotions, how emotions can serve as coping mechanisms, and strategies for emotional composure. She also provided insights into psychological techniques employed by successful entrepreneurs and politicians to navigate their emotions and influence the masses. She emphasized the idea that maintaining emotional composure during stressful situations can lead to inner peace.

Furthermore, her talk offered guidance on controlling emotions in critical situations and understanding the thought processes of others to enhance teamwork. Overall, the session served as an eye-opener for many students who openly discussed their own experiences and shared their SWOT analysis (Strengths, Weaknesses, Opportunities, and Threats). The session concluded on a positive note with a brief Q&A session.



Day 2: 24.08.23

Time:11:20 AM-12:30 PM

Venue:Auditorium

Speaker Details & Topic: Dr.P.Pramod, “Nature- the ultimate Inspiration of Science & Technology”



The topic at hand was ' Nature- The ultimate Inspiration of Science and Technology' presented by Dr.P.Pramod, the Senior principal scientist of Salim Ali Centre for Ornithology & Natural History. He began with a short note on how everything evolved from nature and described the value of nature and the ecosystem. His presentation began with descriptive PPT slides showing the various ecosystem forms and the value of it to human research. He described the varieties of species including birds, butterflies and flowers whilst the question on how endangered they are. The second topic described how nature is the biggest teacher of engineers presenting various images and information on bird migration. His detailed timeline described how once people used to count to calculate migrating birds, and then using radio and photography and then GPS signal and also giving hints on how the research is bound to change in the future. His ideas allowed students to think beyond machines and actually learn about how their inventions and interventions could help improve nature and also various research fields. It gave an idea that engineering isn't just computing but can also bring about major changes. The speech ended with motivating proverbs by the Speaker on how the students today are the future generation to protect nature. It was a much enjoyed and valued session on the student's part.

Day 2: 24.08.23

Time: 02:00 PM-5:00 PM

Venue: College Tour

Speaker Details & Topic: College Tour

During the induction program, first-year students embarked on an exciting and informative college visit, accompanied by their dedicated department tutors. The journey through the campus was a comprehensive exploration of the various facilities and resources available to them during their academic journey. They began with a tour of the main block, where they got a glimpse of classrooms bustling with intellectual activity, state-of-the-art laboratories buzzing with experimentation, and administrative offices that would support their academic needs. The students then ventured to the library block, the intellectual heart of the campus, where endless shelves of knowledge beckoned. The IT block showcased the technological infrastructure at their disposal, while the canteen offered a taste of the diverse culinary delights they could savor. The visit extended to the playground, where recreational opportunities awaited, and to the ATM booth and dispensary, highlighting the convenience and well-being services offered on campus. This immersive college visit left the first-year students excited and well-informed about their new academic home, setting the stage for a successful college experience ahead.



Day 3: 25.08.23

Time:9.30 AM – 11.00 AM

Venue:Auditorium

Speaker Details & Topic: Mr.Sekar, “ Anti-Drugs”

Mr. Sekar, Assistant Commissioner of Police in Coimbatore, delivered an impactful address to the students on the critical topic of "Anti-Drug" awareness. At the commencement of his session, he led the students in reciting an oath dedicated to drug prevention and road safety. The oath, delivered in both English and Tamil, emphasized the importance of preventing and eradicating drugs from their lives and society. Mr. Sekar stressed that the future of their community depended on their commitment to keeping drugs off the streets, highlighting the devastating impact drugs could have on individuals, families, and communities. He urged the students to become responsible citizens by reporting any suspicious drug-related activities to the authorities, reinforcing that eradicating drug was a collective responsibility. Additionally, he emphasized the significance of respecting road rules, promoting safety through seatbelt usage,

obeying traffic signals, and never driving under the influence of drugs or alcohol. He encouraged the students to work together to create a community where safety and drug-free living were paramount.

The oath as follows:

*"Let us prevent! Let us prevent!
Let us prevent drugs!
Let us eradicate! Let us eradicate!
Let us eradicate drugs!
Let us respect ! Let us respect !
Let us respect the rules of the road!
Let us prevent! Let us prevent!
Let us prevent the road accident!"*



Day 3: 25.08.2023

Time: 11.20 am-12.30pm

Venue: CIT Auditorium

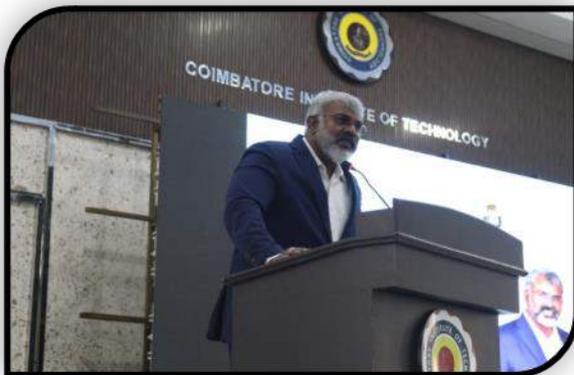
Speaker Details & Topic: Mr.Josh Foulger

The session began with a warm welcome address from Dr. N. Rajam Ramaswamy, the Head of the Department of Mechanical Engineering. It was a momentous occasion as a bouquet and a memento were graciously presented to the esteemed chief guest, Mr. Josh Foulger, the Managing Director of Bharath FIH, by our beloved principal, Dr. A. Rajeswari. To set the stage for the enlightening session, Dr. R. Maheswari, Deputy Placement Officer, provided a brief introduction about Mr. Foulger, highlighting his significant contributions to the electronics manufacturing industry. As the Managing Director of Bharat FIH Ltd, Mr. Foulger has played a pivotal role in establishing the company as a preferred manufacturing partner across various sectors.

During his address, Mr. Foulger generously shared his remarkable career journey, emphasizing his commitment to collaboration with diverse stakeholders, including government entities, industry associations, vendors, and supply chain partners. His efforts have not only fostered a robust electronics manufacturing ecosystem but have also led to substantial industry growth.

Throughout the session, students were encouraged to actively participate and engage in a meaningful dialogue with our distinguished guest. Mr. Foulger graciously answered their questions and even took the time to capture memorable moments with the students through selfies, creating a lasting impression.

The session concluded with a heartfelt vote of thanks delivered by Dr. I.S.Akila, Associate Professor, Department of Electronics and Communication Engineering at CIT, Coimbatore. The event was a resounding success, leaving the students inspired and enriched by Mr. Foulger's invaluable insights and expertise.



Day 3: 25.08.23

Time:2.00 PM -3:20 PM

Venue:Auditorium

Speaker Details & Topic: Dr. Abirami Ganeshamoorthy, “Healthy Diet”

The session on "Healthy Diet" commenced with the introduction of the esteemed chief guest, Dr. Abirami Ganeshamoorthy, a distinguished individual who has received numerous accolades for her inspirational speeches and motivation of students. Dr. Abirami Ganeshamoorthy was honored with a memento as a token of appreciation for her contributions.

In today's fast-paced technological world, the importance of maintaining a healthy diet cannot be overstated. Our guest speaker passionately shared her extensive knowledge and experiences on the subject, emphasizing the significance of a balanced diet for overall well-being. Her presentation focused on several key aspects, including health, kidney health, thirst, appetite, and sleep.

Dr. Ganeshamoorthy highlighted that health is a multidimensional concept that encompasses physical, mental, and behavioral well-being, stressing the need for maintaining a harmonious balance among these aspects. She emphasized that health is a dynamic state that varies among individuals and can be influenced by various factors.

Furthermore, Dr. Ganeshamoorthy shed light on the impact of colder climates on kidney health, explaining how vasoconstriction of kidney arteries can occur in such conditions, potentially reducing blood flow to the kidneys. She clarified that while this response is related to the body's efforts to regulate core temperature, it typically does not lead to kidney problems. Nevertheless, she underlined the importance of maintaining adequate hydration even in cold weather to support overall health.

Thirst, as discussed by the guest speaker, is the body's natural response to dehydration, and it can be triggered by various factors, including dryness of the tongue and throat. Dr. Ganeshamoorthy also offered valuable advice, suggesting that while cold beverages may provide temporary relief when thirsty, room temperature water is generally recommended for optimal digestion.

In summary, the session on "Healthy Diet" was both informative and insightful, with Dr. Abirami Ganeshamoorthy providing valuable knowledge and guidance on maintaining a balanced and healthy lifestyle. Her expertise and motivational speeches continue to inspire and benefit students and individuals alike.



Day 3: 25.08.23

Time:03.35 PM to 4.30pm

Venue:Auditorium

Speaker Details & Topic: Dr Balakrishnan,Topic, "How to control mind"

In a thought-provoking address, the speaker delved into the intricate dynamics of the human psyche. It was emphasized that intelligence serves as the guiding compass for the mind, steering its thoughts and actions with purpose. The speaker underscored that the body, senses, and mind, in isolation, are devoid of true efficacy without the guiding presence of intelligence.

Furthermore, the speaker articulated the profound idea that the soul ought to be the ultimate custodian of the mind, with intelligence as its trusted ally. This collaborative effort ensures the mind's alignment with higher principles and values.

The nature of the mind was expounded upon, characterized by its intricate processes and the storage of a vast reservoir of data within the brain. The mind, it was noted, has a pivotal choice to make – it can either yield to the influence of the senses or be guided by the soul's wisdom through intelligence.

The speaker drew a clear distinction between these two states of mind: when the mind is controlled by the soul, it becomes a cherished confidant and ally, fostering inner peace and harmony. Conversely, when the senses take the reins, the mind devolves into one's most formidable adversary, breeding chaos and discord.

In conclusion, the speaker eloquently conveyed the profound truth that a tranquil mind is the wellspring of happiness, whereas a restless and disturbed mind serves as the harbinger of distress. This address left the audience with a deeper understanding of the intricate interplay between intelligence, the mind, the soul, and the senses, and the profound impact it has on our daily lives and overall well-being.



Day 4: 26.08.23

Time:9.30 AM – 11.00 AM

Venue:Auditorium

Speaker Details & Topic: Mr.Muthukumar Murugesan, “Cracking of Union Public Service Commission Exam”



The session began with Mr. Muthukumar's inspiring words, where he encouraged students to believe in progress and make informed decisions, whether it be choosing placements or government jobs. He urged them to persevere relentlessly until they achieve their goals, emphasizing that their success is not only their own but also their family's. Mr. Muthukumar advised the students to set their sights on higher positions as they embark on their career journeys.

Following this, Mr. Prakash, Deputy Director of the Indian Revenue Service in Coimbatore District, provided insights into the challenging journey of cracking the Union Public

Service Commission (UPSC) examination, a dream for many aspiring civil servants in India. He stressed the importance of meticulous planning and a dedicated approach to this highly competitive exam. Mr. Prakash emphasized that control over both good and bad aspects of the journey lies in the candidates' hands. He urged them to focus on self-development, seize every opportunity, and prioritize the process over the end result. Understanding oneself and maintaining self-encouragement were emphasized, along with hard work and a proactive mindset. Mr. Prakash also underscored the significance of a balanced lifestyle, including adequate sleep, stress management through practices like meditation and exercise, and the unwavering belief in one's ability to conquer the UPSC exam, as this self-confidence would be a driving force toward achieving success.

Day 4: 26.08.23

Time:11:00-12:30PM

Venue:Auditorium

Speaker Details & Topic: Mr.P Annadurai, “Industrial Connect”



Thiru. P Annadurai, a respected authority in the field, and an influential figure in our industrial landscape, initiated the session on "Industrial Connect" with a compelling address. He fervently encouraged students to instill a deep sense of self-belief as the cornerstone of their journey towards achieving remarkable heights. Mr. Annadurai's wisdom extended to urging us all to take pride in our origins, recognizing that our unique backgrounds shape our individuality in significant ways. He emphasized the importance of refining our dependent skills, as continuous self-improvement paves the path to success.

In a world of constant change, he reminded us of the fleeting nature of opportunities and urged us to seize them at precisely the right moment. To thrive in our careers, he advocated adapting to our evolving environments and nurturing an insatiable curiosity for learning. Mr. Annadurai recognized the diverse potential within each of us and urged us to explore and

cultivate these potentials, emphasizing that challenges are the crucibles in which our skills are forged and perfected.

With a parting quote, he left us with a powerful message, reminding us that in the industrial realm, success is not solely about technology but also hinges on operational excellence and nurturing enduring customer relationships. Thiru. P Annadurai's address was not only motivational but also laden with practical wisdom, offering us invaluable insights as we navigate the complex world of industry and innovation.

Day 4: 26.08.2023

Time: 2.00 PM -3:20 PM

Venue: Auditorium

Speaker Details & Topic: Dr.R. Mayilsamy, “Entrepreneurship”

The session on "Entrepreneurship" was an engaging and enlightening experience for all the students present. With a wealth of knowledge and a passion for the subject, Sir's speech resonated deeply with the audience. He shared invaluable insights into the world of entrepreneurship, discussing the challenges and rewards that come with it. The videos he played during the session showcased real-life success stories, inspiring students with tales of individuals who had transformed their innovative ideas into thriving businesses. What made the session particularly memorable was the high level of interaction it encouraged. Students eagerly participated, asking questions and sharing their own entrepreneurial aspirations. This dynamic exchange of ideas and experiences fostered a sense of enthusiasm and empowerment among the attendees. By the end of the session, many students left with a newfound appreciation for entrepreneurship and a renewed sense of motivation to pursue their own entrepreneurial dreams. It was a truly inspiring and educational event that left a lasting impact.



Day 4: 26.08.2023

Time: 3:35 PM - 5:00 PM

Venue: Auditorium

Speaker Details & Topic: Dr. M. Revathi Bala, "Self-Motivation: Going Above and Beyond Success"



The madam's speech on "Self-Motivation: Going above and beyond Success" was nothing short of inspirational. With a commanding presence and a profound understanding of the topic, she captivated the audience from the very beginning. Her words resonated deeply with everyone in the room, as she emphasized the importance of self-motivation in achieving not just success, but greatness. Through compelling stories and relatable examples, she illustrated how determination, resilience, and unwavering self-belief are the driving forces behind remarkable achievements. The videos she played during the session were a testament to the transformative power of self-motivation, showcasing individuals who had overcome seemingly insurmountable obstacles to reach incredible heights. By the end of the speech, the audience was not only inspired but armed with the knowledge and motivation needed to push themselves beyond their limits and strive for greatness in their own lives. It was a truly unforgettable and empowering session.

Day 5: 28.08.23

Time: 9.30 AM – 11.00 AM

Venue: Auditorium

Speaker Details & Topic: Prof. Sankaraman, "Tamil culture and Heritage"

The speaker addressed the first-year students, delivering a speech entirely in Tamil language, enlightening them about the rich heritage and culture of Tamil Nadu. With numerous

publications to his credit, he provided valuable insights into his work, allowing students to gain a deeper understanding of their cultural roots.

Furthermore, the speaker underscored the significance of the college years, emphasizing the untapped potential of youth. He urged the students to seize the opportunities presented to them during this crucial phase of life, recognizing the pivotal role it plays in their personal and intellectual growth.

The students, in turn, engaged actively with the speaker, demonstrating their eagerness to learn and absorb his wisdom. The speaker eloquently explained the ever-evolving landscape of technology and its impact on modern life. He advised the students to adapt to this fast-changing world and view challenges as opportunities for growth and innovation.



Day 5: 28.08.23

Time:11:00-12:30PM

Venue:Auditorium

Speaker Details & Topic: Dr.Sudha Selvaraj, Doctor, “Mental health”



Dr. Sudha Selvaraj, a distinguished doctor, addressed the first-year students on the critical topic of "Mental Health." Her presentation was impeccably organized, offering a comprehensive understanding of mental health and fitness. With clarity and expertise, she elucidated the causes behind stress and anxiety, providing practical suggestions for their mitigation.

The interactive nature of the session allowed students to actively engage with the speaker, sharing their experiences and concerns, particularly relating to the stress they encountered during their 12th-grade exam preparations. Dr. Selvaraj, in response, adeptly expounded on the short-term and long-term effects of stress, highlighting the importance of addressing these issues for the sake of one's mental well-being.

Dr. Selvaraj's session not only informed but also encouraged a candid dialogue about mental health, leaving students better equipped to recognize, cope with, and ultimately overcome the challenges that may arise in their academic journeys.

Day 5: 28.08.23

Time: 2.00 PM - 3:15 PM

Venue: Auditorium

Speaker Details & Topic:

Dr. S. Suja, EEE Dept. - Women harassment

Dr. S. Uma Maheswari, HoD, ECE Dept. -- Women harassment

Dr. N. Muthukumarasami - HoD, Physics Dept. - Anti ragging

Dr. R. Sathyanarayan Sridhar, COE, Civil Dept. - Board Examination

Women harassment

The induction programme shed light on the critical issue of women's harassment and underscored the need for everyone's active participation in addressing it. Creating safe spaces, raising awareness, and advocating for gender equality are not just organizational responsibilities but a collective societal duty. By implementing the strategies discussed during the programme, we can take significant steps towards eradicating women's harassment and fostering a culture of respect and equality.

Anti-ragging

The induction programme succeeded in creating a strong foundation for a ragging-free campus. New students gained insight into the harmful consequences of ragging and the importance of a respectful and inclusive environment. The commitment shown during the pledge ceremony was a promising sign of a collective effort to curb ragging.

Board Examination

The induction programme led by the Controller of Examinations provided valuable insights into the integral role examinations play in a student's academic journey. By maintaining fairness, academic integrity, and support services, the examinations department contributes to an environment conducive to learning and growth. As students, it's important to approach examinations with dedication, honesty, and a commitment to personal improvement.



Day-5 (28.08.2023)

Session-4 (3.35 p.m. to 5.00 p.m.)

Speaker Details & Topic: Dr. M. Mandhirasalam, “Library System, Services, Web OPAC and E-Resources”

The library induction programme serves as a gateway to the treasure trove of knowledge that our library offers. By introducing students to the library's resources, research tools, and study spaces, Dr. M. Mandhirasalam empowered them to become independent learners and critical thinkers. This programme aligns with our institution's commitment to holistic education and lifelong learning. He explained about a library system and a software application designed to manage and automate various library tasks and services. It helps librarians and library staff streamline operations, catalogue and organize resources, track circulation, manage patron records, and more.

Dr. M. Mandhirasalam also gave detailed information about the rules and regulations to be followed while using the library, how to use e-resources, how to use OPAC, and how to enroll in a mobile application for the library that is available for the students. OPAC is a digital interface that allows library users to search and access the library's collection of resources over the internet. It serves as an online catalogue of books, journals, audiovisual materials, previous question papers, and other items available in the library. OPACs have become an essential tool in modern libraries, providing patrons with the ability to search for and locate materials without having to physically browse through the shelves.

The speaker also explains the registration process for both SWAYAM and NPTEL and offers certificates of completion for some courses and how to successfully complete assignments and assessments. The whole session was very useful for students to know about the various facilities available to them and to become enthusiastic learners in their college journey.



Day 6 30.08.23

Time:9.30 AM – 11.00 AM

Venue:Auditorium

Speaker Details & Topic: Dr. Kadirvelu, “Strategic R&D in Nation building”



Dr. Kadirvelu, Senior Scientist and Director of the DRDO Industry Academia Centre of Excellence, is a seasoned and versatile speaker with more than 20 years of experience in the DRDO. He explained about the ministry of defense and its contribution to Indian defense with technology, services, and solutions for the services. He spoke about research and development in

the defense domain and described it as an internationally competitive field where it is difficult to get support from other countries.

He explained the various programs undertaken by DRDO and gave a brief introduction to sonars, radars, nano cards, armaments, and odigesters. Finally, he concluded that the mission of the life science labs is to enhance the abilities of soldiers for their survivability, sustainability, lethality, and capability. He also showed some videos of Prithvi, Agni, Gun Bhim, Pinakal, INSAS, Brahmos, and Varunastra.

Day 6: 30.08.23

Time: 11:00-12:30 PM

Venue: Auditorium

Speaker Details & Topic: Dr. Maasilamani, “All Power is Within You”



Dr. Maasilamani, a renowned author with two books on self-development to his name, commenced his motivational lecture by highlighting the paramount importance of listening attentively and with unwavering concentration. He emphasized that in our fast-paced lives, we often neglect this crucial skill, leading to misunderstandings and hasty conclusions. To illustrate his point, he shared the inspiring story of Thomas Alva Edison, who transformed from a slow learner into one of the world's most celebrated scientists.

Furthermore, Dr. Maasilamani underscored the significance of self-esteem in achieving success in life, emphasizing its role as a foundational element. He elaborated on how self-belief and a positive self-image can pave the way for personal and professional accomplishments.

In conclusion, Dr. Maasilamani invoked the wisdom of Swami Vivekananda, quoting, "All power is within you; you can do anything and everything. Believe in that, do not believe that you are weak; do not believe that you are half-crazy lunatics, as most of us do nowadays. You can do anything and everything, without even the guidance of anyone. Stand up and express the divinity within you." These empowering words resonated with the audience, leaving them with a profound sense of self-belief and motivation to harness their inner potential.

Day 6: 30.08.23

Time:2.00 PM -3:20 PM

Venue:Auditorium

Speaker Details & Topic: Dr.R.Sambath, “Importance of physical fitness”



Dr. R. Sambath, the Physical Director of Coimbatore Institute of Technology, delivered an inspiring address to the audience. He encouraged students to prioritize daily physical exercise and elucidated the significance of maintaining physical fitness in one's life. Dr. Sambath provided insights into the remarkable sports activities undertaken by CIT students and highlighted the notable achievements of alumni in the field of physical education.

Additionally, he shared information about upcoming sports events at CIT and other institutions, inviting students to actively participate. As part of his motivational presentation, Dr. Sambath played several videos related to sports and motivation, aiming to instill a sense of self-confidence and determination among the students. These videos served as a powerful medium to inspire and empower the young minds in attendance.

Day 6: 30.08.23

Time:3:35 PM - 5:00 PM

Venue:Auditorium

Speaker Details & Topic: Ms. Jothimani, “Empowering Youth Minds”

Ms. Jothimani, a motivational speaker, delivered an impactful presentation highlighting the pivotal role of self-discipline and willpower in personal development. With a comprehensive and insightful approach, she provided valuable tips and advice for self-improvement, emphasizing that mastering the neuroscience of self-discipline is essential for success in all aspects of life.



Ms. Jothimani encouraged students to engage in introspection, challenging them with fundamental questions to gain a deeper understanding of themselves and transform their weaknesses into strengths.

The crux of her talk revolved around the concept that self-discipline has the potential to make individuals virtually unstoppable. She stressed the importance of cultivating positive habits such as reading and journaling while discouraging excessive use of technology, including social media and entertainment.

Continuing to guide students in their daily practices and life habits, Ms. Jothimani concluded her session with a thought-provoking and resonant statement: "The pain of self-discipline will never be as great as the pain of regret." This powerful message left a lasting impression on every student present in the auditorium, inspiring them to embrace self-discipline as a path to personal growth and success.

Day8:31.8.2023

Time:9.30 AM – 11.00 AM

Venue:Auditorium

Speaker Details & Topic: Mr.S.Sivakumar, "Self Drive"

Mr.S.Sivakumar embarks on a journey to discover the incredible power of self-motivation. The first step in self-motivation is to understand your "why." What drives you? What are your goals, dreams, and aspirations? Knowing the reasons behind your actions is like fuel for your motivational engine. When you have a strong enough "why," you can endure almost any "how." Take a moment to reflect on your deepest desires and what truly matters to you. Setting clear, specific, and achievable goals is essential. Think of your goals as your personal roadmap to success. Break them down into smaller, manageable steps. This not only makes your objectives less daunting but also allows you to celebrate your progress along the way. Your environment

plays a significant role in your motivation. Surround yourself with people who uplift and inspire you. Positive influences can boost your confidence and help you stay on track. Additionally, practice self-compassion and self-belief, as these are critical for maintaining motivation. Mr.Sivakumar advised Consistency is key to self-motivation. Make a commitment to work consistently towards your goals, even on days when motivation is low. It's during these moments of dedication that you build lasting habits and make real progress. In closing the session, he pointed out that self-motivation is a journey, not a destination. It's about tapping into your inner drive, understanding your purpose, and persistently working towards your goals. Remember, motivation may ebb and flow, but with the right mindset and strategies, you can keep the flame burning. So, go out there, believe in yourself, and let your self-drive propel you to greatness!



Day8:31.8.2023

Time: 11:00-12:30PM

Venue:Auditorium

Speaker Details & Topic: Dr J S Subhashini, “Soft skill and hard skill”

The speaker, Dr J S Subhashini precisely spoke about skills and numerous ways to acquire them. It can be grabbed by our ability, growth, competence, advanced training, and experience. A large part of achieving both personal and professional success is learning new skills. All skills take time to learn, but you can simplify the process by setting goals and breaking the skill up into smaller steps. A skilled person is always aesthetically pleasing. It means they look confident in any work they do. The speaker distinctly classified skills as soft and hard. Soft skills are personal habits and traits that shape how you work, both on your own and with others. On the other hand, hard skills are technical knowledge or training that you have gained through any life experience, including in your career or education.

Dr J S Subhashini gave an example of two major people who were an inspiration for a lot of people and how they expeditiously used their skills for the growth of our country. One of them is Dr. APJ Abdul Kalam, who worked really hard and contributed humongous efforts for the vision of India. He lived as an example of hard work, resilience, and positivity. The other person is G D Naidu, Indian inventor and engineer who is referred to as the “EDISON OF INDIA”. He was a true example of the saying, 'Rolling stones gather no moss'. Skill helps us explore and learn things outside of the textbooks. It gives us a fair amount of freedom to think independently and builds team spirit, creativity, imagination, confidence, sympathy, and moral value in youngsters.



Day 8:31.8.2023

Time:2:00-4:30PM

Venue: Playground

The first-year B.E/B.Tech students were instructed to gather on the sports ground for their scheduled sports activities. To kickstart the session, they began with a brisk lap around the field followed by a series of warm-up exercises to prepare their bodies for physical exertion. Afterward, the students were given the freedom to engage in various sports and games of their choice, allowing them to showcase their interests and talents. This assembly provided an excellent opportunity for the students to not only enjoy physical activity but also foster camaraderie and team spirit among themselves.



Day 9: 01.09.2023

Time: 2.00 pm- 3.20pm

Venue: CIT Auditorium

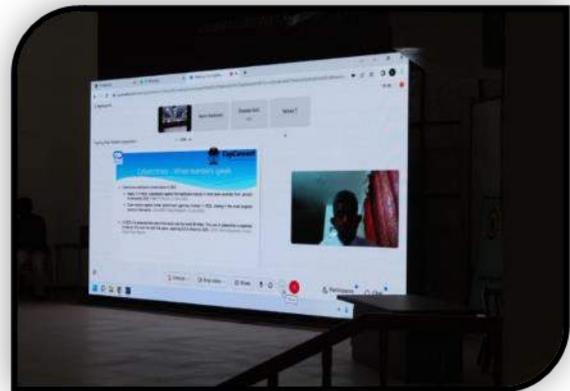
Speaker Details & Topic: Prof.Prem Reuben , Cyber security ‘ online’

The online webinar session for first-year students across all departments commenced with a warm welcome, setting the stage for an informative, engaging, and insightful experience on the topic of Cybersecurity. The event, conducted through Cisco Webex, aimed to provide valuable knowledge and networking opportunities in the field of cybersecurity.

In representation of the Coimbatore Institute of Technology, the guest speaker, Commodore Prem Reuben, an esteemed ex-naval officer with a rich background in the Indian Navy and extensive training, including the Staff Course and the Higher Defense Management Course, was introduced. Currently volunteering for ISAC (Indian Cyber Army Corporation), he shared his wealth of knowledge and insights on the challenges and opportunities within the realm of cybersecurity for students.

Commodore Prem Reuben's presentation was truly enlightening, offering a comprehensive understanding of various cybercrimes and attacks. It not only equipped the students with essential information but also stressed the significance of responsible behavior when confronted with cyber threats. He encouraged active participation and interaction by engaging students in discussions and even prompting them to share the toll-free number for reporting cybercrimes.

The session concluded with heartfelt gratitude extended to Commodore Prem Reuben for his invaluable contribution to raising awareness and empowering students to navigate the digital landscape with vigilance. Special thanks were also extended to Dr. Anand and Sheebha Sivakumar from ISAC for their coordination efforts in organizing this insightful webinar.



Date:04.09.2023

Time: 9.30 Am to 11.20 Am

Venue: CIT Auditorium

Speaker Details & Topic: Scientist G. Prasanna, “Mathematical concepts in our solar system”

The session conducted by Scientist G. Prasanna delved into fundamental scientific concepts with a strong emphasis on the role of mathematics. To illustrate these concepts, he began by engaging the audience in a simple game called "Juggling with Balls," using it as a metaphor to help everyone grasp the trajectory followed by satellites orbiting the Earth.

Scientist Prasanna then shed light on the fact that the Earth's shape is not flat but spherical, providing evidence to support this assertion. He further demonstrated that in a three-dimensional framework, the angles of a triangle can add up to 3π . Continuing his informative presentation, he elucidated the reason behind astronauts appearing to float in space. Rather than attributing this phenomenon to zero gravity, he explained that it occurs due to the delicate balance between orbital velocity and gravitational force, substantiated with straightforward equations.

In a creative twist, Scientist Prasanna introduced the audience to different-dimensional flutes, inspiring them to unleash unlimited imagination while enjoying the same musical tune. As the session drew to a close, he left the audience with a thought-provoking quote: "Change From 'Make in India' To 'Design in India'." This statement encouraged everyone to embrace innovation and design as key drivers of progress and development.



Day 11 : 05.09.23

Time: 9:30 AM - 11:00 AM

Venue: Auditorium

Speaker Details & Topic: Dr DeviLakshmi, “Human Values in Family”

The enlightening speech on the topic "Human Values in Family," Dr. Devi Lakshmi underscored the crucial role of human life values and the significance of emotional intelligence in fostering healthy family dynamics. She emphasized that emotional intelligence not only leads to improved relationships within the family but also contributes to enhanced leadership qualities, better decision-making, effective stress management, and personal growth. Dr. Devi Lakshmi highlighted that developing emotional intelligence is an ongoing journey, requiring continuous self-reflection, self-awareness, and dedicated practice. She suggested various strategies such as mindfulness, emotional self-assessment, seeking feedback from others, and engaging in empathy-building activities as valuable tools for nurturing emotional intelligence within the family unit, ultimately promoting harmonious and fulfilling relationships.



Day 11: 05.09.23

Time: 11.30 AM -12.40 PM

Venue: Auditorium

Speaker Details & Topic: Mr Rathinaswamy, “Sigaram Thodu”

The Rotaract Club of CIT organized a transformative event, "Sigaram Thodu," tailored for the incoming freshers of CIT College. This enlightening session, held under the guidance of Mr. Rathinasamy A, Chief Mentor and Founder of MIDNA Global, was an endeavour to equip students with invaluable life guidance. The session commenced with Mr. Rathinaswamy's inspirational words, urging students to pursue their dreams relentlessly. He underscored the importance of unwavering dedication and hard work on the path to success. With passion and zeal, he ignited the students' motivation to aim for their highest aspirations.

The heart of the session delved into profound questions about life's purpose and meaning. Mr. Rathinaswamy encouraged students to reflect on their life's journey, challenging them to contemplate why they are on this path and what they truly seek to achieve.

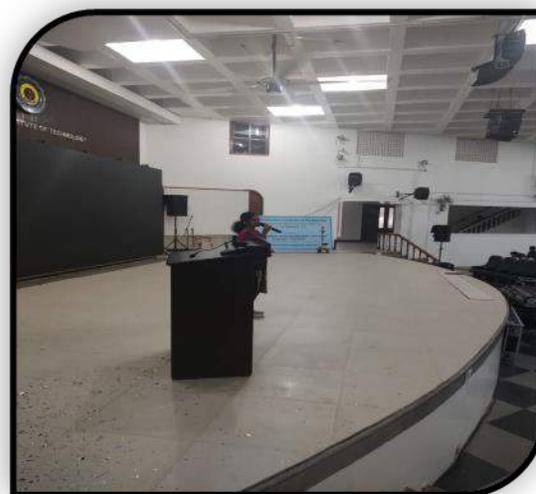
He emphasised the significance of holistic well-being, covering essential aspects such as physical health, mental acuity, financial stability, and family development. It was a gateway to self-discovery, motivation, and personal growth. Students left the session with newfound inspiration and a deeper understanding of the path they aim to tread in life. As the echoes of "Sigaram Thodu" linger in the hearts and minds of these young individuals, they are better equipped to face the challenges and opportunities that lie ahead, driven by the wisdom imparted during this remarkable event.



Time: 2.00-3:00 PM

Venue: Auditorium

Topic: Valedictory function



At the culmination of the induction program, an important phase was dedicated to gathering feedback from the first-year students. Principal Dr. A. Rajeswari articulated the primary purpose of this two-week program, emphasizing its role in facilitating a seamless transition from school to college life. Dean of Student Affairs, Dr. Thirumarimurugan, provided vital information about the college's schedule and routines to be followed. The department coordinators also addressed the students, ensuring they were well-informed about their respective academic paths. In a final expression of gratitude, the overall coordinators extended a heartfelt vote of thanks to the dignitaries, faculty members, and, most importantly, the students themselves. Finally, the students come forward and share their valuable feedback regarding this first-year induction program.



COIMBATORE INSTITUTE OF TECHNOLOGY
(Government Aided Autonomous Institution affiliated to Anna University)
Coimbatore – 641 014

FIRST YEAR STUDENTS' INDUCTION PROGRAM – 2023 BATCH
REPORT-ECE

Day 9: 01.09.2023

Time: 9.30 AM – 11.00 AM

Venue: Auditorium

Dr.K.M.Mohanasundaram, Professor (Retired) Mechanical Engineering, PSG College of Technology, Coimbatore, delivered a lecture on the topic "**Learning - The classical way**".



The session titled "**Learning - The Classical Way**" by the esteemed speaker Dr.K.M. Mohanasundaram was a remarkable experience for the students. With a wealth of knowledge and a passion for the subject, the speaker engaged the audience in a lively and interactive discussion. He delved into the timeless methods of classical learning, emphasizing the value of foundational knowledge and the wisdom passed down through generations. The students were enthralled by the speaker's anecdotes and insights, eagerly participating in the discourse and asking thoughtful questions. The session not only reinforced the importance of traditional learning approaches but also encouraged the students to appreciate the enduring wisdom that can be found in classical education. It was a truly enriching and intellectually stimulating experience for all in attendance, fostering a deeper appreciation for the timeless pursuit of knowledge.

Day 9: 01.09.2023

Time: 11:20 AM-12:30 PM

Venue: Auditorium



Dr.S. Umamaheswari, Professor and Head, Department of Electronics and Communication Engineering, Coimbatore Institute of Technology, delivered a lecture on the topic "**Navigating the Department: A Comprehensive Overview of Academics and Beyond.**"

Madam's speech, titled "**Navigating the Department: A Comprehensive Overview of Academics and Beyond,**" provided a holistic and insightful glimpse into the multifaceted aspects of our academic journey. With a commanding presence and a deep understanding of the subject matter, she skillfully guided us through a comprehensive exploration of the department's activities. She shared valuable insights into our academic curriculum, highlighting the importance of assignments and exam performance. Moreover, her discussion of co-curricular and extra-curricular activities underscored the significance of a well-rounded education. Madam's emphasis on the role of the laboratory experience in our learning journey was particularly enlightening. She also touched upon the exciting prospects of placements, giving us a sense of the opportunities that await us upon graduation. Her speech left us feeling well-informed, motivated, and ready to navigate our academic path with confidence. It was an enriching session that truly broadened our perspective on our department's offerings and the possibilities that lie ahead.

Day 10: 02.09.23

Time:09.30 AM -4:45 PM

Venue: Auditorium

Mr.Saravana Prabhu Subramanian

Title: "Unlearn Your Past for a Bright Future: Insights from the 'Know Your New You' by Saravana Prabhu Subramanian"

In a world where stress and distress are increasingly common, it becomes vital to focus on improving our immunity, physical well-being, and mental health. The "Know Your New You" session handled by Saravana Prabhu Subramanian, was designed to address these concerns comprehensively.



The Importance of Boosting Immunity

Saravana Prabhu Subramanian emphasizes that a strong immune system is our body's first line of defense against diseases and infections. By boosting our immunity, we not only reduce the risk of falling ill but also ensure faster recovery when we do get sick. Additionally, a robust immune system is crucial for overall health and vitality. It can be achieved through a combination of factors, including a balanced diet, regular exercise, and stress management.

Imparting Peace of Mind

In today's fast-paced world, peace of mind has become a luxury that many of us yearn for. Stress and anxiety can take a toll on our physical and mental health, making it essential to find ways to achieve peace of mind. Saravana Prabhu Subramanian delves into techniques and strategies to reduce stress, improve mental clarity, and find inner peace, allowing you to navigate life's challenges with greater ease.



How to Control Our Emotions

Emotions are a natural part of human life, but sometimes they can overwhelm us, leading to stress and anxiety. Saravana Prabhu Subramanian provides practical strategies and tips on recognizing and regulating emotions, fostering emotional intelligence, and achieving a greater sense of balance and stability in life.



In conclusion, Saravana Prabhu Subramanian's "Know Your New You" webinar was a valuable resource for students and individuals seeking to improve their immunity, find peace of mind, stay physically active, harness the power of meditation, and gain control over their emotions. By implementing the knowledge and techniques shared in the webinar, participants can embark on a journey towards a healthier and happier version of themselves, better equipped to face the challenges of modern life.

Saravana Prabhu Subramanian given Home Assignment on “Thank You / Love Letters with parents”

In this assignment, students have the opportunity to express their gratitude and love towards their parents through the heartfelt gesture of writing thank you and love letters. Saravana Prabhu Subramanian encourages students to reflect on the support, love, and care that their parents have provided throughout their lives and to put their feelings into words.

SESSION: FORENOON (11.30 AM to 1 P.M)

DATE:04.09.2023

Venue:Auditorium

Speaker Details & Topic: Dr.Deepa Easwaramoorthy

Topic:Vedic Maths



Dr. Deepa, a renowned Vedic math trainer, addressed the students. She has left an indelible mark on her students by imparting a wide array of mathematical shortcuts and techniques. Her curriculum covers a diverse range of topics, including date finding methods, which enable students to determine the day of the week for any given date with remarkable ease. She delves into the intricacies of multiplying repeated numbers efficiently, unlocking the secrets behind the multiplication of both 5-digit and two 4-digit numbers, and simplifying calculations when the tens place numbers are the same. Dr. Deepa also equips her students with the ability to solve quadratic equations with confidence. Moreover, she introduces the intriguing world of magic squares, teaching students not only how to create these mystical arrays but also how to solve them. To enhance their problem-solving skills, she guides them in finding the roots of numbers and mastering the art of square root calculation. Through her comprehensive instruction in these topics, Dr. Deepa empowers her students to approach mathematics with newfound enthusiasm and confidence.

SESSION: AFTERNOON (2.00PM to 4.30 P.M)

DATE:04.09.2023

Venue:Auditorium

**Speaker Details & Topic: Scientist G. PRASANNA sir(Rtd), Vikram Sarabhai Space Center,
Indian Space Research Organization**

Title: Joy of Mathematics in Music



Shri G. Prasanna addressed the people and demonstrated how Mathematics and Music are interrelated using Flute, Mrithangam and several other musical instruments. Song sung by a Professor from the Department of Mechanical Engineering was recorded and visualized as a wave function. Also, several existing musical forms of basic mathematical figures are visualized.

SESSION: FORENOON (9.30 AM to 11.00 AM)

DATE:07.09.2023

Venue:Auditorium

Speaker Details & Topic: Dr. P. Muthu Subramanian, Assistant Placement Officer

Topic: Placement Statistics



Dr. P. Muthu Subramanian, addressed the students to provide valuable insights into the world of placement training. During his presentation, he shared enlightening statistics regarding the placement record of the college and ECE Department, shedding light on the remarkable success stories of past students who secured placements in prestigious companies. He also discussed the arrival of various companies to the college, emphasizing the diverse opportunities available to the students. In his talk, he made a clear distinction between core and non-core companies, helping students understand the different career paths and job roles offered by each category. Core companies typically focus on recruiting candidates whose skills align closely with their industry, while non-core companies offer a broader range

of positions that may be applicable to a wider variety of academic backgrounds. He also encompassed crucial guidance for students on the rules and procedures for attending placements. He outlined the essential guidelines students should follow to maximize their chances of securing desired job opportunities. Furthermore, he introduced the concept of "dream companies," encouraging students to aspire to work for organizations that align with their career goals and aspirations. He emphasized the importance of preparation, skill development, and a strong work ethic in achieving placement in these dream companies. Overall, Dr. P. Muthu Subramanian's address on placement training provided students with valuable insights into the opportunities and challenges they may encounter during the placement process, empowering them to make informed decisions and pursue their career goals with confidence.

SESSION: FORENOON (11.15 AM to 12.40 PM)

DATE:07.09.2023

Venue:Auditorium

Speaker Details & Topic: Students from second year

Topic: YRC club activities



The second-year students organized a lively and engaging event to welcome and interact with the incoming first-year students. The event was filled with an array of fun activities designed to break the ice and foster camaraderie among the student community. Among the activities were "Connections," a game aimed at helping students get to know each other better, "Find the Songs," a musical challenge that added a melodious twist to the gathering, and a spirited General Knowledge quiz that tested the participants'

knowledge on a wide range of topics. Additionally, there were riddles and puzzles that not only entertained but also stimulated critical thinking skills. The event served as an excellent platform for building bonds between the two batches and fostering a sense of belonging within the college community. It was a memorable occasion that left everyone looking forward to a year filled with learning, friendship, and shared experiences

SESSION: FORENOON (11.15 AM to 12.40 PM)

DATE:07.09.2023

Venue: disp(betae);

Auditorium

Speaker Details & Topic: First Year ECE Students

Topic: Invent the wheel – Preparation

Session Summary:

Student was showcasing their talents. By this activity students have got to know each other better.

Conducted the event called **“Celebrating the Remarkable Talents of Our Students”**

At auditorium, we believe in nurturing not only the academic growth but also the creative and leadership potential of our students. To showcase and celebrate the diverse talents within our student body, we organized a spectacular talent show that left everyone in awe. From drawing to stand-up comedy, our students wowed us with their exceptional abilities.

Drawing and Painting:

The talent show began with a burst of colors as our young artists unveiled their masterpieces. From vibrant landscapes to intricate portraits, the talent on display was truly impressive. The creativity and attention to detail demonstrated by our budding artists was a testament to their dedication and passion for the visual arts.





Singing and Music:

The melodious notes filled the air as our vocalists and musicians took the stage. Their voices and musical prowess transcended boundaries, captivating the audience's hearts. From soulful ballads to energetic rock performances, our students displayed a wide range of musical talents that left everyone tapping their feet and humming along.

Speech and Poem Recitation:

Our wordsmiths eloquently delivered speeches on a variety of topics, from social issues to motivational messages. The power of their words resonated with the audience, leaving a lasting impact. Additionally, the poetic verses recited by our students' evoked emotions and painted vivid images in the minds of the listeners.

Dance:

The dance performances were a dazzling display of rhythm, grace, and creativity. Dancers moved effortlessly across the stage, showcasing a fusion of traditional and contemporary dance forms. Each performance was a visual treat, leaving the audience mesmerized.

Leadership Skills:

Leadership was another aspect we celebrated during the talent show. Our student leaders shared their experiences and insights into how they have positively influenced their peers and the school community. Their stories inspired us all and highlighted the importance of leadership in shaping the future.

Special Talents:

Some of our students also showcased unique talents that left the audience in stitches or awe. Stand-up comedians had everyone laughing out loud, and those with exceptional skills like kudos left us wondering in amazement. These special talents added an extra layer of entertainment and intrigue to the event.

In conclusion, the talent show highlighted the immense potential and diversity of talents within our student body. We are proud to provide a platform for our students to express themselves, hone their skills, and shine bright. These young talents are the future leaders, artists, and innovators of our world, and we look forward to witnessing their continued growth and success.

YOGA : class was conducted every evening 5.00 pm to 6.30 pm to all students.

Yoga is a way of life, an art of righteous living, or an integrated system for the benefit of the body, mind, and inner spirit. This art originated, was perfected, and was practiced in India thousands of years ago. The references to yoga are available in 'Upanishads' and 'Puranas' composed by Indian Aryans in the later Vedic and post-Vedic periods. The main credit for systematising yoga goes to Patanjali, who wrote 'Yoga Sutra', two thousand years ago.

Pranayama - breathing control in yoga



'Pranayama' is the fourth stage in Pathanjali's eight-stage yoga discipline. Two Sanskrit words are combined in the word 'Pranayama': Prana and Ayama. 'Prana' means life or life force.

Vajrasana Asana: The Diamond Posture

Vajrasana pose is a simple sitting yoga pose. Its name comes from the Sanskrit word vajra, which means thunderbolt or diamond. For this pose, you kneel and then sit back on your legs to take the weight off your knees.

Surya Namaskar- The Prayer Posture

Surya Namaskar, or Sun Salutation, is a sequence of 12 powerful yoga poses. Besides being a great cardiovascular workout, Surya Namaskar is also known to have an immensely positive impact on the body and mind.



Induction Program Coordinator


Electronics and Comm Engg.
Coimbatore Institute of Technology
COIMBATORE - 14.

INTERNATIONAL YOGA DAY AND FITNESS DAY - 2023

COIMBATORE INSTITUTE OF TECHNOLOGY

COIMBATORE INSTITUTE OF TECHNOLOGY
(An Autonomous Institute affiliated to Anna University - 600026)

 & 

JOINTLY PRESENTS

INTERNATIONAL YOGA & FITNESS DAY

"Yoga is the journey of the self, to
self, through self."

A REFRESHING SESSION
ON YOGA

21ST JUNE, 2023
TIME: 8 A.M. - 12:30 P.M.
VENUE: LICH
REFRESHMENTS AND
E-CERTIFICATES WILL BE
PROVIDED FOR PARTICIPANTS



MRS. GANITHA
RAMNAGESWARI
YOGA INSTRUCTOR
REAL AGE YOGA

CONTACT

MR. AASHU | DR. SURESH K. REDDY | DR. SURESH K. REDDY | MR. AASHU
ASSISTANT DEAN (WELFARE) & IN-CHARGE | ASSISTANT DEAN (WELFARE) | ASSISTANT DEAN (WELFARE) | ASSISTANT DEAN (WELFARE)

“The nature of yoga is to shine the light of awareness into the darkest corners of the body.”

On June 21st, the Coimbatore Institute of Technology reverberated with energy and enthusiasm as the Yoga Club and Fit India club of CIT joined forces to celebrate Yoga and Fitness Day. This remarkable event aimed to promote holistic well-being and inspire individuals to embrace a healthy lifestyle. With a myriad of activities ranging from invigorating yoga sessions to engaging fitness challenges, the day served as a catalyst for physical, mental, and spiritual rejuvenation. Students, faculty, and staff came together to experience the transformative power of yoga, fostering unity and harmony. The event was a testament to CIT's commitment to nurturing a culture of wellness and vitality among its vibrant community.

- Coimbatore Institute of Technology envisioned celebrating Yoga Day with a vibrant array of competitions in exploring creativity through drawing, slogans, essays, silhouettes, and dance.
- The slogan competition encourages participants to craft compelling and thought-provoking phrases that resonate with the spirit of yoga.
- The essay competition invites students to articulate their insights on the transformative power of yoga in a written form.
- The silhouette competition challenges participants to showcase their grace and flexibility through captivating yoga poses.
- The dance competition infuses energy and rhythm, blending the art of dance with the ancient practice of yoga.
- These diverse competitions offer an opportunity for students to showcase their talent and embrace the holistic benefits of yoga, fostering a sense of creativity, mindfulness, and wellbeing.

S.NO.	DATE	PRE-EVENTS
01.	15.06.23	Dance it out – Dance Competition
02.	19.06.23	a) Slogan Competition b) Drawing Competition c) Silhouette Competition(online)
03.	20.06.23	Essay Writing, Fitness Competition

COMBATORIE INSTITUTE OF TECHNOLOGY
An Autonomous Institute Affiliated to Anna University - Chennai

Presented by
FIT INDIA

Drawing Competition!!!

Theme: **Let's Celebrate the Colors...**

Date: 19 August 2022 | Time: 10 AM to 12 PM
Timing: 4:30 PM to 6:30 PM | Let's Celebrate the Colors...

Venue: **1st Floor, A1057**

Winners will be awarded
E-Certificates will be provided for Participants

Organized by
S. Tech HSN
BANGALORE

Yash Kulkarni &
Sanku Sanku
BANGALORE

QR Code

COMBATORIE INSTITUTE OF TECHNOLOGY
An Autonomous Institute Affiliated to Anna University - Chennai

Presented by
FIT INDIA

Yoga Day

ESSAY COMPETITION

MAKETH THY W'RLD

DATE: 20 | 10:00 - 12:00 | TUESDAY
VENUE: M-307 (TG HALL)
Any English Medium (Age 10-12)

Winners will be awarded
E-Certificates will be provided for Participants

Organized by
S. Tech HSN
BANGALORE

Yash Kulkarni &
Sanku Sanku
BANGALORE

COMBATORIE INSTITUTE OF TECHNOLOGY
An Autonomous Institute Affiliated to Anna University - Chennai

Presented by
FIT INDIA

YOGA CLUB AND FIT INDIA CLUB OF CIE

FITNESS COMPETITION

- Lets Get Stronger -

Push Ups
Arm Wrestling
Hocus Focus

Date: 20.08.22 | Venue: 10CB

Winners will be awarded with a certificate

NO CHARGE

Organized by
S. Tech HSN
BANGALORE

Yash Kulkarni &
Sanku Sanku
BANGALORE

COMBATORIE INSTITUTE OF TECHNOLOGY
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Presented by
FIT INDIA

SILHOUETTE EVENT

Yoga Is A Skill In Action!!!

DATE: 17-18 JUNE | MODE: ONLINE

Winners will be awarded with a certificate

NO CHARGE

Organized by
S. Tech HSN
BANGALORE

Yash Kulkarni &
Sanku Sanku
BANGALORE

COMBATORIE INSTITUTE OF TECHNOLOGY
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FIT INDIA CLUB

DANCE IT OUT

There's always a chance to dance!!

DATE: 21 | 10:00 AM to 12:00 PM
VENUE: 10CB

NO REGISTRATION FEE

Organized by
S. Tech HSN
BANGALORE

Yash Kulkarni &
Sanku Sanku
BANGALORE

COMBATORIE INSTITUTE OF TECHNOLOGY
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Presented by
FIT INDIA

CATCH THE SLOGAN !!

Theme: Yoga and Fitness

Winners will be provided with certificate

NO CHARGE

Organized by
S. Tech HSN
BANGALORE

Yash Kulkarni &
Sanku Sanku
BANGALORE



S.NO.	EVENTS	TIME IN A.M.
01.	Prayer song, Welcome Address Lighting the lamp by chief guests.	9:30 TO 9:45
02.	Presidential address by principal mam	9:45 TO 9:50
03.	Presenting momento to chief guest	9:50 to 9:53
04.	Prize distribution	9:53 to 10:00
05.	Silambam performance	10:00 to 10:05
06.	Chief guest introduction	10:05 to 10:10
07.	Yoga performances	10:10 to 10:30
08.	PPT on importance of yoga and fitness	10:30 to 10:38
07.	Rhythmic yoga	10:38 to 10:45
08.	Karate performance	10:45 to 10:50
09.	Break	10:50 to 11:10
10.	Practical yoga Session	11:10 to 12:20
11.	Vote of thanks and national anthem	12:20 to 12:30

On 21st June 2023, the International Yoga and Fitness Day was celebrated with great enthusiasm. The event took place at a grand venue, and it was graced by esteemed dignitaries. The dignitaries present were Dr. A. Rajeswari, principal of Coimbatore Institute of Technology, Ms.Sumathi Buvaneeswaran (chief guest) yoga instructor from real age yoga center along with Dr. Shanmugapriya and Dr. Marimuthu, club advisors of the Yoga Club of CIT and Ms.J.Asha, the Fit India Club advisor, also joined the event. The ceremony commenced at 9:30 a.m. and it began on a serene note with a soulful prayer song.



Welcoming the gathering in a pleasant way adds colour to the event. A warm welcome address was presented by Dr. Shanmugapriya, Staff advisor of Yoga club, CIT.



The dignitaries and secretaries then proceeded to light a ceremonial lamp, symbolizing the enlightenment and unity of the occasion.



Following that the Principal honored the Chief guest by presenting a small memento.



The winners of the pre-event competitions were announced. Medals and certificates were presented to them by principal and chief guest.





An amazing silambam performance !!



Through practice comes yoga, through yoga comes knowledge,
through knowledge love and through love bliss.



Following the performances, a small PowerPoint presentation was also presented about importance of yoga and fitness.



Yoga is like music. The rhythm of the body, the melody of the mind, and the harmony of the soul that create the symphony of life. A rhythmic yoga performance was also carried out.



An energetic karate performance !!!



Yoga is not a work out it is a work in. And this the point of spiritual practice; to make us teachable; to open our hearts and focus our awareness so that we can know what we already are.

A refreshing yoga session was carried out by chief guest Ms. Sumathi Buvaneeswaran





Around 100 students actively participated in the session and they really enjoyed it.



Gratitude is a quality like electricity. It must be produced and discharged and used up in order to exist at all.



The Event was concluded with Vote of thanks by Ms Asha, the club advisor of FIT INDIA Club of CIT followed by the National Anthem

YOGA CLUB

INAUGURATION 2023 - 2024

Date	06/10/2023
Venue	LBCH
Time	5 PM to 7 PM
No of Participants	90
Event Incharge	Sivasankar M (2003084)
MC	Sathyapriya and Archana shree

Yoga Club Inauguration Ceremony for the Academic year 2023 - 2024 was held on 6th October 2023 and the ceremony started at 5 PM. This inauguration was held in Library Block Conference Hall (LBCH) in the presence of staff advisor Mr. Marimuthu sir. The welcome address is given by Sudeesh. Lighting a lamp before a ceremony spreads divine grace. The lamp also shows everyone who is present how to rise upwards and dispel darkness... Following the welcome address, Lighting the lamp by staff advisor.



Then staff advisor Mr.Marimuthu gave an introduction of yoga and importance of yoga in daily life. The an energetic yoga performance is given by yoga club members. Atfirst Surya Namaskaram is given by 12 students,



Then group yoga performance is given by 8 students. They form 10 yoga formations on stage.

The letter YOGA is also performed with yoga poses by 4 students of the yoga club.



Then Rhythmic yoga performance is given by 3 students. They perform for the Siva thandavam song and their steps are awesome with this song.

Then prize distribution for online events is given by staff advisors.



Following the Yoga Performance, Board members for the academic year are announced with video and the yoga club logo is recreated.

S.NO	Roll No	Name	Year of Study
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Secretary

1	2003084	Sivasankar M	IV
2	2004064	Dhivya Srimathi K	IV

Treasurer

1	2003090	Surenthar S	IV
2	2001056	Asvika A M	IV

Joint Secretary

1	71762101013	Gokul R	III
2	71762104112	Vaishnavi T	III

Club Advisors

1	2005077	Karthiban C M	IV
2	2003066	Keethapriyan K	IV
3	71762105223	Vijay S	IV

AQUA Panel Head

1	2006041	Sudeesh S	IV
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AQUA Panel Directors

1	71762104105	Sruthika K	III
2	71762104094	Samitra S	III
3	71762104060	Akalya T	III

ZEPHYR Panel Head

1	2003091	Suriya S	IV
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ZEPHYR Panel Directors

1	71762104083	Methulan V	III
2	71762104098	Sathvika I	III
3	71762104059	Abarna Vikashini N	III

BLAZE Panel Head

1	2003071	Manoj A	IV
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BLAZE Panel Directors

1	71762104108	Thanujaa S	III
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2	71762104089	Prakash G	III
---	-------------	-----------	-----

3	71762104103	Sofiya Parveen A	III
---	-------------	------------------	-----

TERRA Panel Head

1	71762103226	Sudalaimuthu S	IV
---	-------------	----------------	----

TERRA Panel Directors

1	71762204210	Pradeepa M	III
---	-------------	------------	-----

2	71762104075	Harshitha S C	III
---	-------------	---------------	-----

3	71762104090	Raswanth M	III
---	-------------	------------	-----

AZURE Panel Head

1	2004042	Varsha S	IV
---	---------	----------	----

AZURE Panel Directors

1	71762101027	Nikitha M	III
---	-------------	-----------	-----

2	71762104072	Giftina Roseline S N	III
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3	71762104086	Monisha S	III
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Finally, Vote of thanks was given by Sivasankar and he expressed his thanks to everyone who supported this event.



If you want to shine like a sun, first burn like a sun.

-A. P. J. Abdul Kalam



COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution)

YOGA CLUB



COLLABORATION WITH NSS FOR YOGA DAY

Date & Time	27-07-2023 6:30 AM to 7:30 AM
Mode	Offline
Venue	Infront of auditorium
No. Of. Participants	50

ABOUT THE EVENT:

This is the event conducted by NSS in collaboration with YOGA CLUB to spread awareness about yoga routine.



WARM-UP:

Incorporating a proper warm-up routine into yoga practice is essential for maximizing the benefits of yoga while minimizing the risk of injuries.

Therefore, some stretches are given before starting the session to prepare the muscles and joints and promote flexibility and mobility during the practice.



AASANAS DEMONSTRATION:

During the awareness session, participants were given a demonstration of how to perform Surya Namaskaram by our club members.

Additionally, the benefits of Surya Namaskaram, such as improved flexibility, strengthened muscles, enhanced circulation, and a sense of mental clarity, were highlighted. Following Surya Namaskaram, various easy asanas were demonstrated to juniors, and their importance was taught, emphasizing benefits such as increased flexibility, improved posture, enhanced strength, and relaxation of the mind and body.





FEEDBACK :

At the end of the session, we obtain genuine feedback from the participants to facilitate the progressive growth of the club.

“Yoga is the perfect opportunity to be curious about who you are.”



COIMBATORE INSTITUTE OF TECHNOLOGY
(Government Aided Autonomous Institution)
YOGA CLUB



DEEPAM DAY

Date	26.11.23-27.11.23
Mode	Online
No. Of. Participants	11

ABOUT THE EVENT:

This event is conducted on behalf of Karthigai deepam by our YOGA CLUB through online mode.

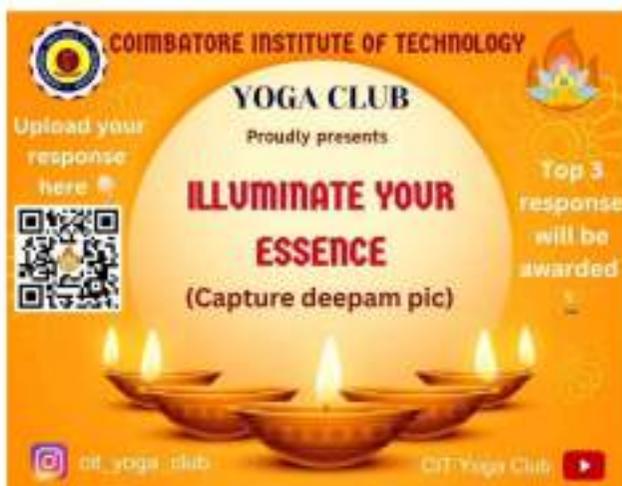


Fig 1: Deepam online event poster

CHERISHING THE BEAUTY OF DEEPAM:

A **"Deepam online event"** focusing on posting instagram pictures of deepam had been conducted as competition, where participants share their creative interpretations of deepam and share their beautiful pictures of Deepam lamps, decorations.

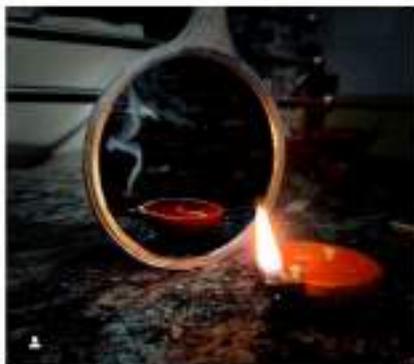


Fig 2: response from a participant.

We got totally 11 responses and they proved that "Through the lens of Deepam, every moment is a masterpiece". We selected by posting all the responses collected through drive link in official instagram page of Yoga Club of CIT.

Considering all the combination of excellence, creativity and composition we finally selected 3 participant's responses as best and we rewarded them during vibe venture event.

"Find your inner light with our Yoga Club events, where we ignite the spirit of tranquility and wellness together."



COIMBATORE INSTITUTE OF TECHNOLOGY

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YOGA CLUB



VIBE VENTURE

Date & Time	22-02-2024 & 5:30 PM to 7:30 PM
Mode	Offline
Venue	IT - 213
No. Of. Participants	70

ABOUT THE EVENT :

Vibe Venture is the fun event conducted by the Yoga Club to spread awareness about the importance of yoga.



Fig 1. Vibe Venture Event Poster

GUESS THE CITY NAME USING CONNECTIONS :

In the first fun event, the participants were given clues to find the city name by giving relevant images to the participants.



Fig 2 . Guess the city name using connections

SCREAMING CHICKEN BLINDFOLDED CHALLENGE :

The participants in teams were tied with a toy and a person from the other team who is blindfolded has to find the members of the team who have tied toys in their toes.

DANCE PASS CHALLENGE :

In this fun event, all the members of the team has to stand in a straight line. A member from the other team has to tell the series of dance steps to the first member standing in the straight line. The last member in the line has to repeat the steps as said by the member from the other team.

FLIP THE BOTTLE CHALLENGE :

In this fun event, the participants were given a certain time and the team with maximum number of flips will be declared as winner.



Fig 3 . Flip the bottle challenge

PRESENTATION CEREMONY :

The winners of the deepam contest conducted during Karthigai Deepam were congratulated with medals and prices.



Fig 4 . Prize Distribution for Winners

YOGA PERFORMANCE :

Members from the yoga club performed various yoga performances and demonstrated the importance of yoga to the participants.



Fig 5 . Group Photo

"Yoga is the journey of the self, through the self, to the self"



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YOGA CLUB



**COLLAB WITH MUTHAMIZH MANDRAM FOR URIYAR
PIRARKU EVENT**

Date & Time	17-03-2024 10:00 AM to 4:00 PM
Mode	Offline
Venue	Main building
No. Of. Participants	80

ABOUT THE EVENT:

“Uriyar Pirarku” brought an abundance of joy to our campus as orphanage children from diverse homes joined us for a day of fun-filled activities. The Yoga Club organized few engaging games, including Mini Carrom, Roll the Dice and Win, Paper Tower, Find the Dice, and Dot Art. Mini Carrom tested their precision, while Roll the Dice and Win added an element of chance to win their favourite chocolate as reward. Paper Tower sparked creativity as they built structures. a Find the Dice, challenged their observation skills. Finally, Dot Art allowed them to express their creativity the These activities not only entertained but also fostered a sense of belonging among all participants.

**It's not how much you give but
how much love we put into giving.**

-MOTHER TERESA







OUR EXPERIENCE:

The participants genuine appreciation for the event and their eagerness to participate in every activity fueled our passion even more. Some children also performed yoga exercises very well which made us to wonder. We felt a deep connection forming, transcending barriers of age, background, and circumstance. It was a reminder that yoga is not just about physical exercise but also about unity, mindfulness, and joy. Each interaction, each shared moment of laughter and learning, left an indelible mark on our souls.

At the end of the day, as we bid farewell to our young guests, our hearts were overflowing with happiness and gratitude. Knowing that we had brought moments of happiness and empowerment to these children filled us with a sense of purpose that words cannot fully capture. The Uriyar Pirarka event was about spreading love, kindness, and joy, and we couldn't be more grateful for the opportunity to be a part of it.



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YOGA CLUB



COLLABORATION WITH NSS FOR YOGA AWARENESS

Date & Time	24-04-2024 and 25-04-2024 6:30 AM to 7:30 AM
Mode	Offline
Venue	Infront of auditorium
No. Of. Participants	100

ABOUT THE EVENT:

This is the event conducted by NSS in collaboration with YOGA CLUB to spread awareness about yoga routine.



Fig 1: chair asana

WARM-UP:

Incorporating a proper warm-up routine into yoga practice is essential for maximizing the benefits of yoga while minimizing the risk of injuries.

Therefore, some stretches are given before starting the session to prepare the muscles and joints and promote flexibility and mobility during the practice.

SURYA NAMASKARAM :

During the awareness session, participants were given a demonstration of how to perform Surya Namaskaram by our club members.

Additionally, the benefits of Surya Namaskaram, such as improved flexibility, strengthened muscles, enhanced circulation, and a sense of mental clarity, were highlighted.



Fig 2: surya namaskaram

AASANAS DEMONSTRATION:

Following Surya Namaskaram, various easy asanas were demonstrated to juniors, and their importance was taught, emphasizing benefits such as increased flexibility, improved posture, enhanced strength, and relaxation of the mind and body.



Fig 3: simple stretch asana

FEEDBACK :

At the end of the session, we obtain genuine feedback from the participants to facilitate the progressive growth of the club.

"The nature of yoga is to shine the light of awareness into the darkest corners of the body." - Jason Crandell

YOGA CLUB

VALEDICTION 2023 - 2024

Date	07/05/2024
Venue	LBCH
Time	5 PM to 7 PM
No of Participants	90
Event Incharge	Vaishnavi T (71762104112)

Yoga Club Inauguration Ceremony for the Academic year 2023 - 2024 was held on 6th October 2023 and the ceremony started at 5 PM. This inauguration was held in Library Block Conference Hall (LBCH) in the presence of staff advisor Dr S Shanmuga Priya mam. The welcome address is given by Priyadharshini. Following the welcome address, event addressing of staff advisor was held.



Then staff advisor S Shanmuga Priya mam gave an introduction of yoga and importance of yoga in daily life. Followed by delivering memento for the staff advisor as the token of love from the club secretary and club office members. Also delivering momentos by club advisor mam to the office barrear of final years was held.



Followed by certificate distribution by club advisor mam to the all OB's for their incredible participation in the club throughout the academic year.



The an energetic yoga performance is given by yoga club members.



Following the Yoga Performance, Board members for the next academic year are announced with an energetic video.

S.NO	Name	Year of Study
Secretary		
1	VAISHNAVI T	III
2	GOKUL R	III
Treasurer		
1	RASWANTH M	III
Joint Secretary		
1	SRI HARI S J	II
2	GAYATHRI S	II
Club Mentors		
1	AKALYA T	III

2	PRAKASH G	III
AQUA Panel Head		
1	SATHVIKA I	III
2	PRADHAKSHANA M	III
AQUA Panel Executives		
1	NITHISH KUMAR T	II
2	SREEMATHI M	II
3	AKSHAYA DEVI V	II
ZEPHYR Panel Head		
1	ABINESH S	II
2	PRIYADHARSHINI	II
ZEPHYR Panel Executives		
1	JEYAVARSHINI R R	II
2	PRIYADHARSHIMI R	II
BLAZE Panel Head		
1	MONISHA L	III
2	PAVITHRA V	III
BLAZE Panel Executives		
1	DHARUN PRAKASH J	II
2	VISHUL V S	II
3	VETHAMURTHY	II
TERRA Panel Head		
1	METHULAN V	III

2 SAKTHI M III

3 PRITHI SINHA III

TERRA Panel Executives

1 USHA A II

AZURE Panel Head

1 GIFTINA ROSELINE S N III

AZURE Panel Executives

1 SURYA R II

2 SRI VIDYA DHARSHINI II

Finally, Vote of thanks was given by Sivasankar and expressed his thanks to everyone who supported this event.



If you want to shine like a sun, first burn like a sun.

-A. P. J. Abdul Kalam

ENGLISH DIGITAL LANGUAGE LABORATORY



23FYH221 - ENGLISH COMMUNICATION COMPETENCY LABORATORY

Assessment	:	Practical		L	T	P	C
				0	0	4	2

COURSE OUTCOMES

Upon completion of this course the students will be able to

CO1 : *Solve objective questions on verbal ability.***CO2** : *Apply reading and listening strategies to comprehend text***CO3** : *Use appropriate language structures and converse effectively***CO4** : *Compose appropriate structures for creative writing***CO5** : *Demonstrate presentation, Interview and Group Discussion***List of Experiments**

S.NO.	TOPICS
1.	Speech Sounds
2.	Vocabulary
3.	Reading Comprehension
4.	Listening Practice - I
5.	Dialogue Writing
6.	Conversational Exercise - I
7.	Focus on Language
8.	Creative Writing
9.	Conversational Exercise –II
10.	Listening Practice - II
11.	Greeting & Thanking
12.	Complaining, Apologizing & Congratulating
13.	Asking & Giving Directions
14.	Alphabet Series & Letter Series Word Formation
15.	Para Jumbles
16.	Synonyms and Antonyms
17.	Sentence Completion & Correction

	18.	Presentation Skills	
	19.	Group Discussion	
	20.	Interview Skills	
Total :			60 Hours

REFERENCES:	
1.	Michael Mccarthy et al., “Touchstone – Level 2” Second Edition, CUP, 2014
ONLINE RESOURCES:	
1.	https://www.mbaskool.com/business-concepts/marketing-and- strategy-terms/7049-group-communication.html
2.	https://www.mindtools.com/a99x190/interview-skills

23FYH122-ENGLISH COMMUNICATION SKILLS LABORATORY

L	T	P	C
0	0	2	1

Assessment	:	Practical				

COURSE OUTCOMES

Upon completion of this course the students will be able to

CO1 : *Solve timed objective questions on logical reasoning and verbal ability.*

CO2 : *Use appropriate functional expression and converse effectively.*

CO3 : *Assimilate meaning and comprehend text.*

CO4 : *Perceive the nuances of Presentation, Interview and Group Discussion skills.*

CO5 : *Generate language structures accurately and speak fluently.*

SYLLABUS (Kindly adhere to the following pattern)**Verbal Aptitude**

Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms - Sentence Completion - Logical Sequence of Words

Speaking and Writing

Introduction to Phonetics - Extempore - Just a Minute - Describing an object -- Creative Writing – Describing a Picture – Dialogue Writing – Paraphrasing - Self-Introduction -Greeting- Thanking – Apologizing - Congratulating -Complaining

Reading and Listening

Reading Comprehension- Skimming and Scanning - Listening to Short Conversations – Listening to Monologues – Listening and Gap Filling

Career Development Skills

Technical Presentation - Group Discussion – Interview Skills

List of Experiments based on the above syllabus:

S.NO.	TOPICS
1.	Speech Sounds
2.	Vocabulary
3.	Reading Comprehension
4.	Listening Practice
5.	Dialogue Writing
6.	Conversational Exercise
7.	Creative Writing
8.	Greeting & Thanking
9.	Complaining, Apologizing & Congratulating
10.	Alphabet Series & Letter Series Word Formation

	11.	Para Jumbles & Synonyms and Antonyms	
	12.	Sentence Completion & Correction	
	13.	Presentation Skills	
	14.	Group Discussion	
	15.	Interview Skills	
Total :			30 Hours

REFERENCES:	
1.	Michael Mccarthy et al., “Touchstone – Level 2” Second Edition, CUP, 2014

19FYEL11 EMPLOYABILITY SKILLS

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.
- CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.
- CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.
- CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

19FYEL21 ENGLISH FOR EMPLOYABILITY

L	T	P	C
0	0	2	1

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.
- CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.
- CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people 5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction. 7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities. 8

Total - 30

22MDC19 /20MSS19 EMPLOYABILITY SKILLS

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.
- CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.
- CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.
- CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.
- CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.
- CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people 5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction. 7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities. 8

Total - 30

22MDS28 EMPLOYABILITY SKILLS

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.
- CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.
- CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.
- CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

22MDS19 ENGLISH FOR EMPLOYABILITY

L	T	P	C
0	0	2	1

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.
- CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.
- CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people

5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction.

7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity

4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities.

8

Total - 30

22MDC49 MANAGERIAL COMMUNICATION SKILLS

L	T	P	C
0	0	2	1

ASSESSMENT: PRACTICAL COURSE OUTCOME

- CO1: Conceive appropriate verbal responses from the learners to a given social situation, using the guidelines to effective speaking skills and body language.
- CO2: Generate troubleshooting solutions to develop team building and interpersonal skills with case studies that focus on body language and empathy.
- CO3: Develop appropriate responses for business phone calls and formulate effective resolutions to professional conflicts that arise out of cross-cultural communication gaps in a given managerial context
- CO4: Compose appropriate written responses to professional problems faced by a team at the workplace arising out of ineffective communication skills.
- CO5: Generate valid points for and against a HR topic and present them with appropriate group behavior. For any job requirement, plan and prepare for a 20-minute mock interview.

INTRODUCTION

Introduction – Code and Content – Stimulus and Response: Source – The Encoding Process – The Channel – The Decoding Process – The Receiver – Speaking Skills – Effective Speaking Guidelines – Communicating Soft Skills: A Self-assessment – Closing Tips (4)

SOFT SKILLS

Introduction to Soft Skills – Lessons from the Three Case Studies – Change in Today's Workplace: Soft Skills as a Competitive Weapon – Antiquity of Soft Skills – Classification of Soft Skills: Time Management - Attitude – Responsibility – Ethics, Integrity, Values and Trust – Self-confidence and Courage – Consistency and Predictability – Teamwork and Interpersonal Skills - Communication and Networking – Empathy and Listening Skills – Problem Solving, Troubleshooting and Speed reading – Leadership – Body Language (8)

TELEPHONING SKILLS & NEGOTIATIONS

Preparing to make a telephone call – Receiving calls – Taking and leaving messages – Asking for and giving repetition – The secretarial barrier – Cross-cultural communication on the telephone – Fixing appointments – Changing arrangements – Ending a call – Cross-cultural communication on the telephone – Problem-solving on the telephone – Complaints – Negotiations: Types of negotiation – Preparation for a negotiation – Making an opening statement – Bargaining and making concessions – Accepting and confirming – Summarizing and looking ahead – Types of negotiator – Dealing with conflict - Rejecting – Ending the negotiation (8)

WRITING SKILLS TO CREATE AN IMPRESSION:

Introduction- Fifteen Principle to Increase Clarity in Communication – Edit-Edit-Edit: The Reader's Perspective – Clarity of Thought – Clarity of Text. (3)

SPEAKING

Job Interviews: Introduction - Types of Interviews – Planning and Preparing for an Interview -Importance of body Language in Interview - Need for proper Articulation - Concluding an Interview - Telephonic or Video Interview - A Mock Interview - Group Discussion: Introduction - Ability to Work as a Team – Communication Skills - Active Listening - Non-verbal Communication - Leadership and Assertiveness - Reasoning – Ability to Influence - Innovation, Creativity, and Lateral Thinking - Flexibility - Key Steps to Succeed in a Group Discussion - The Responsibility of the First Speaker - Concluding the Discussion -Dos and Don'ts during a Group Discussion

(7)
Total : 30

REFERENCE BOOKS

1. Mitra K.Barun, "*Personality Development and Soft Skills*", Oxford University Press, 2011.
2. Krishna Mohan, Meera Banerji. "*Developing Communication Skills*" Mac Million Publishers, 2012.
3. Sai Lakshmi. B, "*Poly Skills- A Course in Communication and life Skills*" LCambridge University Press, 2012.
4. Simon Sweeney, "*English for Business Communication*", Cambridge University Press, 2013.
5. Meenakshi Raman, Sangeeta Sharma, "*Technical Communication - Principles and Practice*", 3rd edition, Oxford University Press, New Delhi, 2015.

GUIDANCE FOR HIGHER STUDIES

DATE: 25.08.2023

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr.S.Siddharth

Manager Operations, TIME Institute, Coimbatore

The primary aim of this event was to allow students the opportunity to explore their options for higher studies after their under graduate degree. Students should learn about the necessary steps they have to take to have a productive and useful time during their higher studies. Students learned about the various colleges and universities in which they can take up their higher studies and the best options for each type of study. They also learned about the necessary competitive exams they have to take for each specialization and some tips and strategies for successfully clearing them. Students also learned about the common pitfalls and mistakes they must avoid when pursuing higher studies.



PREPAREDNESS TOWARDS CAREER

DATE: 21.06.2023

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr. Harshavardhan Maaran.

Spotknack Career Advisor

Spotknack hosted a seminar on career guidance, resume writing, and interview preparation on 21st June 2023. The seminar was attended by 50 people, and the speakers were two of Spotknack's career advisors. The first part of the seminar focused on career guidance. The speakers discussed the importance of setting career goals, identifying your strengths and weaknesses, and networking. The advisor conducted a game-like event, where we have to shade points on a triangle, which helps us to understand where we are in our career (Creamy layer). They also talked about the different types of jobs available and how to find the right one for you.

The second part of the seminar focused on resume writing. The speakers discussed the different types of resumes, how to format your resume, and what to include. They also talked about how to tailor your resume to specific jobs.

The third part of the seminar focused on interview preparation. The speaker discussed how to dress for an interview, how to answer common interview questions, and how to follow up after an interview.

The seminar was well-received by the attendees. They found the information to be helpful and informative. They also appreciated the opportunity to ask questions and get feedback from the speakers.



A SESSION ON CAREER PLANNING AND EXECUTION

DATE: 12.07.2023

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr.Surya Narayanan

Founder and Director

DNxt Ideas Pvt. Ltd.

Spotknack hosted a seminar on career guidance, resume writing, and interview preparation on 21st June 2023. The seminar was attended by 50 people, and the speakers were two of Spotknack's career advisors. The first part of the seminar focused on career guidance. The speakers discussed the importance of setting career goals, identifying your strengths and weaknesses, and networking. The advisor conducted a game-like event, where we have to shade points on a triangle, which helps us to understand where we are in our career (Creamy layer). They also talked about the different types of jobs available and how to find the right one for you.

The second part of the seminar focused on resume writing. The speakers discussed the different types of resumes, how to format your resume, and what to include. They also talked about how to tailor your resume to specific jobs.

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The seminar was well-received by the attendees. They found the information to be helpful and informative. They also appreciated the opportunity to ask questions and get feedback from the speakers.





COIMBATORE INSTITUTE OF TECHNOLOGY
COIMBATORE-641014, TAMILNADU,INDIA.
PLACEMENT – SOFT SKILL & APTITUDE TRAINING

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Dr.A.Rajeswari

Deputy Placement Officers

Col Jacob G
Podipara(Retd)(CIVIL)

Dr.R.Maheshvari(HUMANITIES)

Assistant Placement officers

Dr. M. Radha (EEE)
Dr. P. Muthusubramanian (ECE)

Placement Secretaries
Shree Krishna (Civil)
Harinee T (EEE)
Roshini Gopalan (COMPUTING)

Date: 18.04.2023

It is planned to conduct placement training Aptitude skills & Soft skills training for Second year Computing II semester students through offline mode, as given below.,

Date (4 days)	Time	Department	Placement Training	Total students
08/05/2023 - 11/05/2023 6 hours per day (24 hours)	9.00 am- 5.00 pm	M.Sc AIML - 60 DCS - 50 DS - 59 SS- 59	Aptitude	228

The Department Placement Faculty Coordinator is requested to make all arrangements to conduct the offline mode placement –aptitude and soft skills training successfully and instruct the students to attend compulsorily. Attendance must be maintained for the same by the respective faculty.

Note: Regular classes will be conducted from 12th, May 2023, as per the academic schedule.

Enclosed: Syllabus

Rajeswari
18/4/2023
Principal

Rajeswari
18/4/2023

Syllabus – Aptitude Skills 4 days Placement Training (8 – 11 May 2023)

M.Sc (AIML, DSC, DS & SS) II semester students of AY 2023

Day	Specilization	Topics	Time Slot (Hours)
Day 1	Quants	Numbers,Number Analogies,combinatorics	2 Hours
	Reasoning	Logical Detection,Rule detection	2 Hours
	Verbal	Synonyms & Antonyms	2 Hours
Day 2	Quants	Permutation and Combination, Chain rule	2 Hours
	Reasoning	Blood Relations , Assertion and Reason	2 Hours
	Verbal	Sentence completion , Sentence Correction	2 Hours
Day 3	Quants	Geometry and Mensuration, Simplification	2 Hours
	Reasoning	Odd Man Out,dot Situation	2 Hours
	Verbal	Spotting Errors , Selecting Words	2 Hours
Day 4	Quants	Probablity , Spatial Ability	2 Hours
	Reasoning	Image Based Problems,Paper cutting	2 Hours
	Verbal	one words substitution , Reading Comprehension	2 Hours

Total Hour	Quants	8 Hours
	Verbal	8 Hours
	Reasoning	8 Hours

Coimbatore Institute of Technology, Coimbatore - 14
Department of Computing – SS/DS/DCS/AIML

2022-23 Even – Soft skills Training – 20.03.2023 to 28.04.2023

Placement Training (Soft Skills) was conducted for the Prefinal Year Students of Computing Department i.e., VIII Semester Students during their Placement Activity hours from 20.03.2023 to 28.04.2023 in offline mode. The training was conducted on Monday from 3.00 PM – 5.00 PM for M.Sc. SS Students and on Wednesday from 3.00 PM to 5.00 PM for M.Sc. DCS, DS and AIML Students in their respective classrooms.

Topics Covered in the Training

Topic covered	Duration (in Hours)
Resume Writing	2 Hours
Orientation on Group Discussion	2 Hours
Orientation on Personal Interview	2 Hours
Personal Interview – Mock	2 Hours
Total	10 Hours

Feedback from the Students

The soft skills training which was conducted in the month of March and April was really helpful in improving our interpersonal skills and work on our communication. During resume writing, the trainees analyzed our common errors that we have made and told us some improvements. The trainers made us understand the importance of Group discussion and how communication plays a vital role in any interview process.

Finally, the trainers gave tips on how to behave in an interview, even explaining the sitting posture. They gave insights on how to tackle any sort of question. A mock interview was also conducted which was really helpful in analyzing our own skills. Overall, the training was useful and made us improve our soft skills.

Photos taken During the Training



L	T	P	C
0	0	2	1

ASSESSMENT : PRACTICAL

COURSE OUTCOMES

Students will be able to

- C01 : Solve objective questions on Syllogisms, Data Interpretation, Critical Reasoning, Theme Detection, Sentence Completion and Business Vocabulary
- C02 : Develop appropriate responses for business phone calls and negotiate effectively.
- C03 : Speak with appropriate body language for a technical speaking task.
- C04 : Project the appropriate grooming and the right etiquettes, for interview and group discussion task.

VERBAL APTITUDE

Syllogisms-Paragraph Comprehension -Data Interpretation -Critical Reasoning/Theme Detection - Grammar -Sentence Completion Filler - Business Vocabulary- Foreign phrases used in English (3)

PROFESSIONAL COMMUNICATION

Telephonic Conversation Skills - Telephonic Interview -Etiquettes - Professional, Dining & Telephone - Employability skills - Importance and Employability level of present Y and Z Generation - Interpersonal Skills - Negotiation Skills - Types, Expressions used in formal and informal negotiations, Stages of Negotiation - Time Management - Pareto principle, Prioritizing tasks, Barriers to time management. (7)

THEART OF SPEAKING

Types of Speaking - Barriers to Speaking - Presentation on a Technical Topic - Speaking on Current Trends in the Industry. (5)

NON-VERBAL COMMUNICATION

Interview Skills - Non-Verbal Communication - Smiling, Posture, Handshake, Tone of Voice and Eye Contact - GD tips & techniques and Mock GD- Body Language - Grooming. (5)

REFERENCES

1. Kamin, Maxine. *Soft Skills Revolution: A Guide for Connecting with Compassion for Trainers, Teams, and Leaders*. Washington, DC: Pfeiffer & Company, 2013.
2. Petes S. J., Francis. *Soft Skills and Professional Communication*. New Delhi: Tata McGraw-Hill Education, 2011.
3. John Hayes. *Interpersonal Skills at Work*. Second Edition. Routledge publication. 2005

Seminar on "GATE-To a rewarding career" on 14th October 2022 @ 3.00 PM

The vision of Career Guidance and Counselling Cell is to cognitively empower students to discover and pursue a path to a fulfilling career to make their own unique marks on the world. The cell is a resource hub, with up-to-date information and global connectivity on conventional and non-conventional career prospects. It also establishes networks and collaborations with all possible organizations and institutions (Government and Non-Government) for training and empowering the students for placements and career development. In its contemporary form, CGC is elicited upon a number of disciplines, like higher education, Government exams, Psychology, Entrepreneurial skills, Arts and Science, etc.

Career Guidance and Counselling Cell, Coimbatore Institute of Technology in collaboration GATEFORUM organised a Seminar on "GATE-To a rewarding career" on October 14th, 2022, for all the Pre-final Undergraduate Engineering students. The seminar was coordinated by Dr. M.Poongothai, Professor, Dept. of ECE and Ms. A.Privadharshini, Assistant Professor, Dept. of EEE and Dr.T.Sivakumar, Dept of Chemical Engineering. One Eighty (180) students participated in the seminar.

OBJECTIVES THE SEMINAR

- To create awareness and an insight about the GATE Exam which will be helpful to choose a career after completing under graduation.
- To mold the students to crack GATE examination who aspire to get into IISc/IITs after B.E/B.Tech and for those who cherish the dream of joining prestigious jobs through IES/PSUs.

Dr.M.Poongothai, Professor , Department of ECE gave an overview of the seminar.

Mr. A. Saravana kumaran, Manager, GATE FORUM Educational Services Pvt Ltd, Coimbatore highlighted the benefits of the GATE examination.

The webinar covered the following topics in three parts:

Part 1: Details of GATE examination-Question pattern, eligibility, Qualifying marks for various categories, etc.

Part 2: List of Central Public Sector Enterprises (CPSE), How to apply PSU through GATE Exam and Cut-off mark details, List of Private Companies Taking GATE Score.

Part 3: Details regarding admission for M.E./M.Tech- Top institutions: COAP and CCMT participating institutes, GATE preparation tips.

After the presentation, scholarship test was conducted. More than 180 students attended the scholarship test. Five students got 50% scholarship, Three students got 40% scholarship, Seven students got 30% scholarship and remaining students got 15% scholarship.

The seminar was very useful for the students to know the importance of GATE and the opportunities with respect to various Public Sector Units. The session was interactive between the students and speaker. This was followed by the feedback from the participants. Dr.T. Sivakumar, Assistant Professor, Department of Chemical Engineering, CIT delivered the vote of thanks. The students provided very good feedback on the conduction of the seminar.

Profile of the Speaker:

Mr.A.Sarakumaran is Manager at GATEFORUM, Coimbatore , Managing Director-Radian IAS Academy, Coimbatore and Founder of Bankers Leader. He worked as Assistant Professor for more than 5 years and Entrepreneur for more than 12years. He has trained more than 10,000 Students in GATE & IES Exam and 6500+ Students Qualified for IIT, IISc, NIT & PSUs.

He has Trained more than 3000 Students for IAS, IPS, TNPSC, BANK Exams and 2000+ Students serving in various Government Sector

He received the award of Best Implementer of South India, Recognised by GATEFORUM PVT LTD, Hyderabad

CIT CGC TEAM

CORE TEAM

Mrs. K. Divya Mohana Rajiv , Coordinator, CIT Institutions

Dr. A. Rajeswari - Principal

Dr. R.Maheshvari - Assistant Professor, Department of Humanities

Members

Department of Civil Engineering - Mr. D. Arul

Department of Mechanical Engineering -Mr. D. P. Sam Solomon

Department of Electrical and Electronics Engineering - Ms. A. Priyadharshini

Department of Electronics and Communication Engineering -Dr. M. Poongothai

Department of Computer Science and Engineering -Dr. M. Mohanapriya

Department of Information Technology -Dr. N. Geetha

Department of Chemical Engineering -Dr. T. Sivakumar

Department of Artificial Intelligence and Data Science -Dr. T. Ramaraj

Department of Computing - Ms. V. Shanthi and Ms. K. H.Vani

Department of Humanities - Dr. P. Santhi and Dr.A. Santha Devi

Department of Management studies - Dr. S. Gokul Kumar

Photos of the Seminar









COIMBATORE INSTITUTE OF TECHNOLOGY

COIMBATORE-641014, TAMILNADU, INDIA
PLACEMENT - SOFT SKILL AND TECHNICAL TRAINING

Phone : +91-422-2575020
Fax : +91-422-2575020

Email : placement@cit.edu.in
Website: www.cit.edu.in

Dr.A.Rajeswari
Principal

Date: 17.03.2023

Placement Officer
Dr.A.Rajeswari

REVISED CIRCULAR

Deputy Placement Officers

Col Jacob G
Podipara(Retd)(CIVIL)

Dr.R.Maheshvari(HUMANITIES)

In the continuation of Placement training 2022-23, it is planned to conduct placement training (Aptitude skills) for all the Second Year BE/B.Tech IV semester students from 17/04/2023 – 19/04/2023 (3 days – 18 hours) through offline mode.

Assistant Placement officers

Dr. M. Radha (EEE)
Dr. P. Muthusubramanian (ECE)

All the Department Placement Faculty Coordinators are requested to make all arrangements to conduct the offline mode placement training –aptitude skills successfully and instruct the students to attend compulsorily. Attendance must be maintained by the respective faculty for all the 3 days.

Placement Secretaries
Shree Krishna (Civil)
Bharathi S (ECE)
Roshini Gopalan (COMPUTING)

Note: Regular classes will be conducted from 20/04/2023 as per the academic schedule.

(Civil, Mechanical, EEE, ECE, CSE, B.Tech IT, Chemical and B.Tech AI&DS)

Enclosed: Syllabus

R. Mal. S.
17/3/2023

R. Mal. S.
17/3/2023
Principal



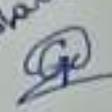
Pre-Placement Training for all II Year BE/B Tech IV semester students 2023

17 – 19 April, 2023

Duration	Topic Name	Concepts
3	Ratio and Proportion	a. Ratio b. Proportion c. Variation d. Simple equations e. Problems on Ages
3	Logical connectives, Syllogism and Venn diagrams	a. Logical Connectives b. Syllogisms c. Venn Diagrams – Interpretation d. Venn Diagrams - Solving
3	Logarithms, Progressions, Geometry and Quadratic equations.	a. Logarithm b. Arithmetic Progression c. Geometric Progression d. Geometry e. Mensuration f. Quadratic Equations
3	Clocks, calendars, Direction sense and Cubes	a. Clocks b. Calendars c. Direction Sense d. Cubes
3	Voices and Speech	a. Active Voice and Passive Voice b. Direct Speech and Indirect Speech
3	Critical reasoning	a. Argument – Identifying the Different Parts (Premise, assumption, conclusion) b. Types of Questions

P. N. S.
17/3/2023

Minutes of the Tutor - Ward Meeting

Date	Details	Reg. No. of absentees	Signature of the Student Representative
11.22	Tutors spoke about project - phase I final viva voce	52	<p>C. Ashwath</p> 
11.22	Tutors spoke about placements and gate preparations and gave the instructions regarding competitive exams.	52	<p>M. Praveen K. Mallikarjun C. Ashwath</p>
01.23	So far placements were discussed and students were asked to give feedbacks.	52	<p>C. Ashwath M. Praveen K. Mallikarjun</p>
01.23	Grievances were addressed.	36, 2	<p>C. Ashwath</p> 
01.23	Tutors discussed about the placements.	60, 29, 1, 34, 7, 20, 47, 59, 15, 54, 6, 11, 17, 3, 34, 10, 10, 44, 21, 4, 2, 45, 15, 11, 28, 16, 37 (present)	<p>M. Praveen K. Mallikarjun C. Ashwath</p>
01.23	Tutors issued the marksheet for VI semester	3/ 4, 10/ 13/ 14, 15, 18/ 21/ 22, 36/ 42/ 48/ 49, 57, 203	<p>C. Ashwath M. Praveen K. Mallikarjun</p>

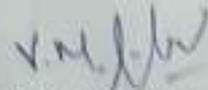
30.1.23

V.M. [Signature]
Signature of Senior Tutor

[Signature]
Signature of HOD

Date	Details	Reg. No. of absentees	Signature Student Representative
2/10/22	Discussed about IV	52	Ug Chak
10-10-22	Tutors discussed about the placements and the companies yet to come and how to prepare for them.	52	Chak Ug
17-10-22	Students filled the particular form and discussed about the IV and asking permission regarding workshops and asked about any grievances in class.	52	Chak
31-10-22	Tutors instructed about the second midsemester exam and told us to prepare accordingly.	52	Chak Ug
7-11-22	Tutors gave information about the internships for fast track Students.	52	Chak Ug
4-11-22	Tutors asked about any grievances regarding the classes and subjects and discussed about the GATE Exam	52	Chak Ug

upto: 14-11-22


Signature of Senior Tutor


Signature of HOD

Placement Training Schedule

19HOC41 Communication Skills for Engineers

(One Credit Course Report)

April 17-19, 2023

II Year B.E. Electronics and Communication Engineering

(IV Semester)

Day 1: April 17, 2023 (Resume Preparation) – FN Session

Day 1: April 17, 2023 (GD Preparation) – AN Session

Day 2: April 18, 2023 (GD Preparation) – FN Session

Day 2: April 18, 2023 (Mock GD) – AN Session

Day 3: April 19, 2023 (Evaluation) – FN & AN Session



19HOC31 - COMMUNICATION SKILLS FOR ENGINEERS - I

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ASSESSMENT : PRACTICAL

COURSE OUTCOMES

Students will be able to

- CO1** : Gain confidence, enhance Personality and develop positive attitude in their work and life.
- CO2** : Effectively communicate and present opinions using appropriate functional expressions for a given situation.
- CO3** : Compose Emails, Reports for a given business scenario using appropriate sentence construction and in the prescribed format.
- CO4** : Generate ideas and speak on a given topic in a competitive scenario like Debate, Group Discussion, and Public Speaking.

PERSONALITY DEVELOPMENT

Motivation and Self Confidence, SCOT Analysis - Personality Development - What is Personality, Developing Positive Attitude towards work and life, Building Relationship with others - Personality Development - Paradigms of Human Interaction, Fear Management. (4)

VERBAL COMMUNICATION

English Conversation - Asking and Giving Opinions - English Conversation -Thanking People, Asking and Giving Suggestions - English Conversation - Asking for Direction, Agreeing and Disagreeing - Role Play-Business. (5)

BUSINESS COMMUNICATION

Email Writing - Format, Etiquettes and Tips - Report Writing -Introduction, elements and tips - Drafting a report - Error Identification - Rules, Common Mistakes and Exercises - Sentence Completion Filler (fill in the blanks using apt words). (5)

PUBLIC SPEAKING

How to start and sustain a conversation - Debate - Extempore - Group Discussion - Importance and Process - Public Speaking - Introduction, Tips - Drafting a Public Speech - Interview - Types, Dos and Don'ts - Mock Press. (6)

REFERENCES

1. <https://nptel.ac.in/content/storage2/courses/109104030/references/references.pdf> (online resource)
2. John Seelay, *Oxford Guide to Effective Writing and Speaking*, 2nd Edition, Kindle Edition by Oxford University Press, 2007.
3. Sabina Pillai, Agna Fernandez, *Soft Skills and Employability Skills* - Published by Cambridge University Press, 2017.



COIMBATORE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY – DECODE



SUMMARY OF EVENTS

2022 – 2023

Date	Name of the event
12.08.2022	Challenges and Opportunities for Information Technology Industry
24.08.2022	Study Opportunity for Information Technology in International University
02.09.2022	Introduction to Internet of Things
14.09.2022	Data Analytics: An Insight
21.09.2022	3D Game Development
02.11.2022	Life skills for Blissful Life: Social Connectedness and Inspiration
25.01.2023	Opportunities After Engineering Through GATE
15.02.2023	Design Thinking, Creative Thinking and Innovative Design

THE CHALLENGES AND OPPORTUNITIES FOR INFORMATION TECHNOLOGY INDUSTRY TODAY

DATE: 12.08.2022

SESSION DURATION: 2:00 pm to 3:30 pm

RESOURCE PERSON: Sathishkumar Ganesan

COIMBATORE INSTITUTE OF TECHNOLOGY
(An Autonomous Institution Affiliated to Anna University)

DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF IT
proudly presents

ALUMNI TALK

Mr. SATISHKUMAR GANESAN
Digital Program Manager
Sonata Software

DATE & TIME :
12-08-2022
11 am - 1 pm

VENUE :
Main Block
Conference Hall

Title :

**CHALLENGES AND OPPORTUNITIES
FOR
INFORMATION TECHNOLOGY INDUSTRY
TODAY**

Contact :
Thunkaraman - 7397130548
Hareesh - 7223622003

Our college in assistance with the association of IT had conducted a session for the B.Tech Information Technology students of third year to provide knowledge about “The Challenges and Opportunities for Information Technology Industry today”. The session started was held in the CIT main block conference hall. There was enthusiastic participation by the students and the session was a very interactive one.

The session commenced with a welcome address and then Dr.N.K.Karthikeyan sir the HOD of IT department shared a few of his views about the topic and about placements for IT sector. Then, the speaker Sathishkumar Ganesan, took over the session. He spoke about a lot of opportunities and the challenges that are placed

by the IT Sector. Adding on he is also a proud alumni of CIT CSE 2003 batch, because of which the students could relate well to the subjects and his thoughts what he was about to share.

He also spoke about the various choices a student can make after completing the degree and how everyone has an opportunity to shine in their own way.

His speech was very informative and the student's got awareness about the dark sides as well as the opportunities in IT field. Sir was patient enough to answer all the queries of the students.

Then the association coordinator Dr.N.Anitha Devi presented a memento to the speaker as a token of respect and gratitude.

The session ended with a few questions and finally a vote of thanks.



STUDY OPPORTUNITY FOR INFORMATION TECHNOLOGY IN INTERNATIONAL UNIVERSITY

DATE: 24.08.2022

SESSION DURATION: 2:00 PM to 3:30 PM

RESOURCE PERSON: Ms.Nagalakshmi, Career zone Pvt ltd, Coimbatore

The poster features a blue and white color scheme. At the top left is the Coimbatore Institute of Technology logo, a circular emblem with a red and yellow center. To its right is a text box describing the college. Below this is a light blue box with the event title. The date and time are prominently displayed in the center. On the right side, the college and department names are listed. At the bottom left is a circular portrait of the speaker, Mrs. Nagalakshmi, with her name and title below it. At the bottom right is the Career Zone logo and website information.

Coimbatore Institute of Technology (CIT)
is a government-aided autonomous engineering college located in Coimbatore, Tamilnadu, India. It was founded in 1956 by V. Nengaswamy Naidu Educational Trust. It is affiliated to Anna University.

**Study opportunity for
Information technology in
International University.**

24th aug 2022 Wednesday
02.30pm - 3.30PM

COLLEGE
**COIMBATORE INSTITUTE OF
TECHNOLOGY**
DEPARTMENT
INFORMATION TECHNOLOGY

SPEAKER



MRS.NAGALAKSHMI
VP ACADEMICS

Facilitated by
CAREER ZONE
Global Education since 1997
www.careerzone.in

The Department of Information Technology, organized a session for the students of third year and fourth years who are interested to study abroad. The session was

conducted by Mrs. Nagalakshmi, who is a professional trainer for GRE, TOEFL, IELTS and other examinations. She has personally trained over 70,000 students. She assists students from training till admission and visa for all the countries. We were very lucky to have such an interesting and interactive session with her.

The session was about “Study opportunity for Information Technology in International University”. She started off the session by asking how many of the students wanted to study abroad, and what exams were they preparing. She suggested on where students have to concentrate. She told us to give preference to the country rather than the college rankings. The main objective of studying abroad is for the exposure. The Key takeaway from the session was to firstly know which degree we wanted to study in, then decide the country, only after that decide the college and start applying and preparing for the necessary exams. She also told us about the required recommendation letters from professors and to maintain a CGPA of at least 7 and above. She also told us about one year courses offered by universities for students who wanted to settle abroad. She then gave us her contact information, for personal counselling and training.

The event then ended with a vote of thanks.

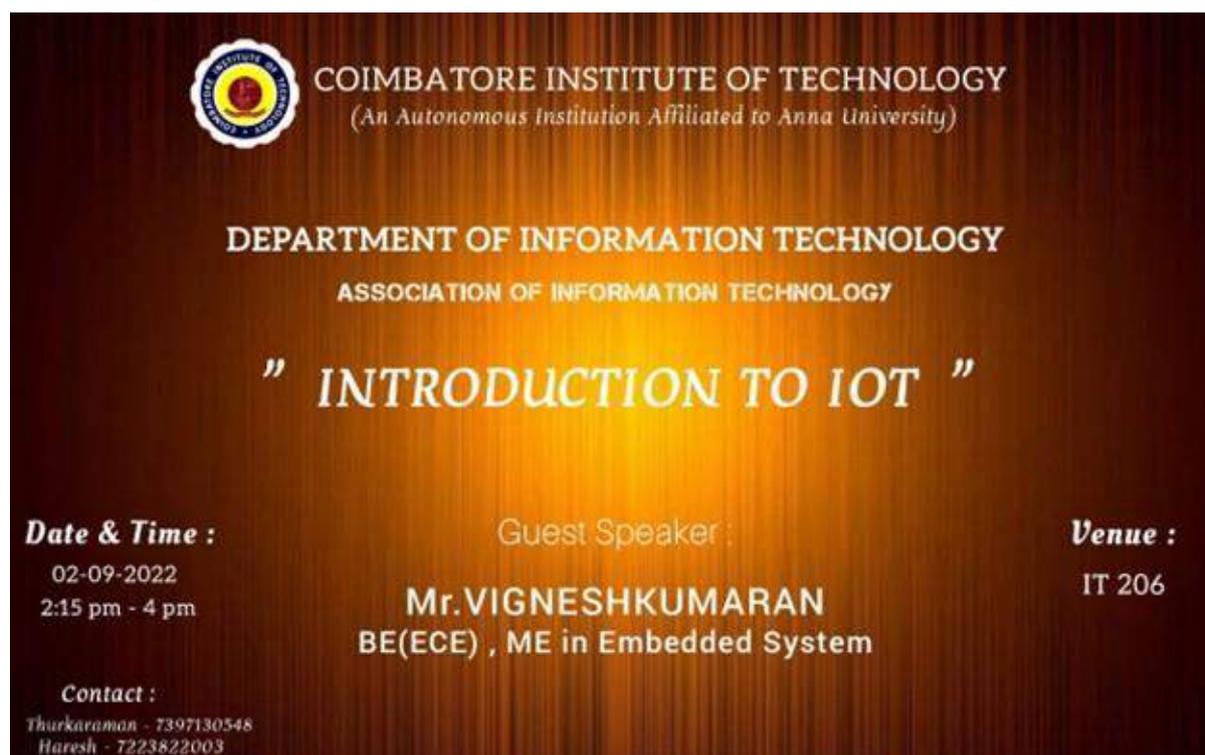


INTRODUCTION TO IOT

DATE: 02.09.2022

TIME: 2:00 pm to 3:30 pm

RESOURCE PERSON: Mr.Vigneshkumaran, Pantech E-Learning



The poster features a dark wood-grain background with a central yellow glow. At the top left is the Coimbatore Institute of Technology logo, a circular emblem with a book and a lamp. To its right, the text reads 'COIMBATORE INSTITUTE OF TECHNOLOGY (An Autonomous Institution Affiliated to Anna University)'. Below this, it says 'DEPARTMENT OF INFORMATION TECHNOLOGY' and 'ASSOCIATION OF INFORMATION TECHNOLOGY'. The main title 'INTRODUCTION TO IOT' is in large, white, serif font with quotation marks. At the bottom, event details are listed in three columns: Date & Time (02-09-2022, 2:15 pm - 4 pm), Guest Speaker (Mr. VIGNESHKUMARAN, BE(ECE), ME in Embedded System), and Venue (IT 206). Contact information for Thurkaraman (7397130548) and Haresh (7223822003) is at the bottom left.

Date & Time :
02-09-2022
2:15 pm - 4 pm

Guest Speaker :
Mr.VIGNESHKUMARAN
BE(ECE) , ME in Embedded System

Venue :
IT 206

Contact :
Thurkaraman - 7397130548
Haresh - 7223822003

On this day our college in accordance with the association of IT had organized a session on "Introduction to IOT". The session started with a welcome address and it has been a very useful and very informative one.

The session was taken over by the speaker, Mr.Vigneshkumaran from Pantech E learning.

The session went on well with a lot of interaction between the students and the speaker. He was well versed in the field of IOT and he had headed over many sessions.

Sir was patient enough to answer all our queries and also, he shared a lot of his knowledge about the field. He is also capable in the areas of computer vision, machine learning, deep learning and artificial intelligence. Adding on he has hands on experience with Internet of things framework such as MQTT and Azure-IoT, constrained devices such as raspberry pi and arduino. He has done his major projects and published paper on low power efficient ALU using reversible logic.

Then finally the session concluded with a vote of thanks and feedback from the students about the session was collected.

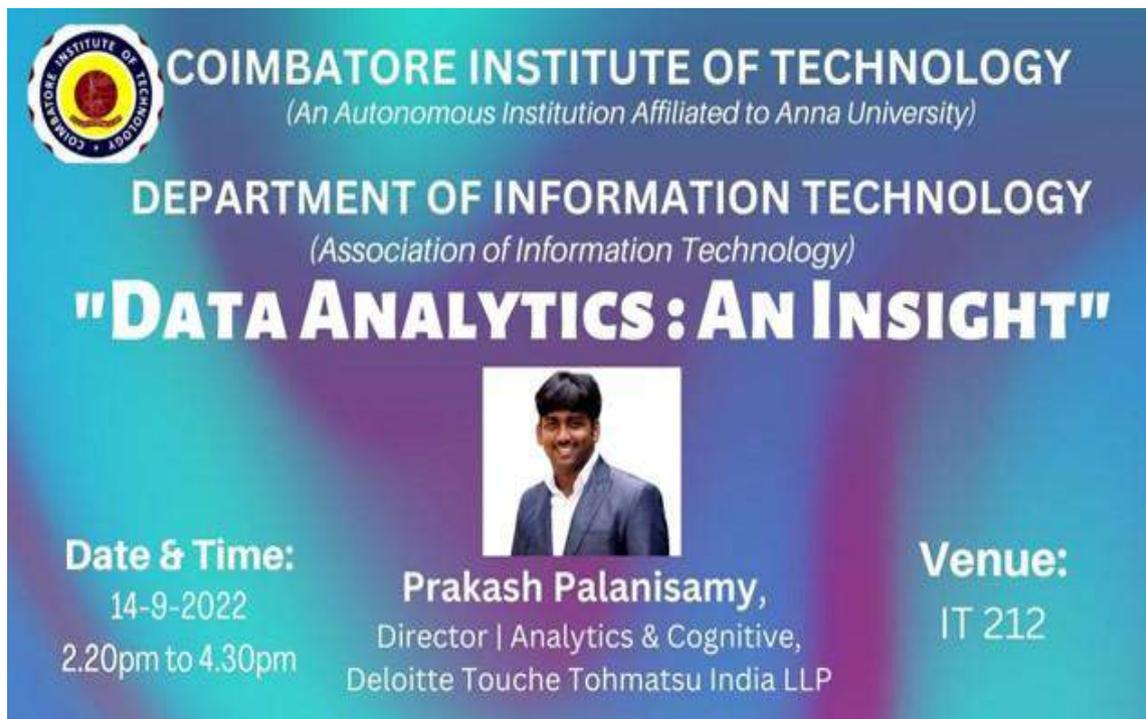


DATA ANALYTICS: AN INSIGHT

DATE:10.09.2020

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr. Prakash Palanisamy, Director, AI & Cognitive,
Deloitte Touche Tohmatsu



The poster features the Coimbatore Institute of Technology logo on the left. The text reads: 'COIMBATORE INSTITUTE OF TECHNOLOGY (An Autonomous Institution Affiliated to Anna University)', 'DEPARTMENT OF INFORMATION TECHNOLOGY (Association of Information Technology)', and the event title '"DATA ANALYTICS: AN INSIGHT"'. A central photo shows Prakash Palanisamy. The bottom section lists: 'Date & Time: 14-9-2022, 2.20pm to 4.30pm', 'Prakash Palanisamy, Director | Analytics & Cognitive, Deloitte Touche Tohmatsu India LLP', and 'Venue: IT 212'.

On this day our college in accordance with the association of IT had organized a session on “Data Analytics: An Insight”. The session started with a welcome address. The session was taken over by the speaker, Prakash Palanisamy from Deloitte Touche tohmatsu India LLP. He works with some of the world’s largest Blue-chip companies. The session went on well with a lot of interaction with the students in which he told us about the current trends in the domain of data analytics and also shared his experiences from the company. He told us the importance of being creative and also gave us examples. He also gave us advices and tips to crack placements. He told us about what companies expect from their

candidates. He was also patient enough to answer all our queries. Then finally the session concluded with a vote of thanks.



3D GAME DEVELOPMENT

DATE:21.09.2022

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Ms. Keerthana Murugesan, Managing Director

Let's GameTech

COIMBATORE INSTITUTE OF TECHNOLOGY
(An Autonomous Institution Affiliated to Anna University)
DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY

3D GAME DEVELOPMENT

Keerthana Murugesan
Managing Director
Let's Game Tech

21.09.2022
2:30pm To 4:30pm
IT 443

CONTACT
HARESH V 7223822003

The Department of Information Technology, organized a session for the students of third years who are interested in game development. This session was conducted by Ms. Keerthana Murugesan. Keerthana Mrugesan is the Managing Director of Let's GameTech. She has three and a half years of experience in the field of IT. In 2018 she was working as an Android Developer in KitKat software technologies. Then she started working in ICAT as a Game developer for more than a year. She trained students and helped them participate and win in the Indian Game developer conference, held in Hyderabad 2019. She has published

a journal on Internet of things in the international conference and has also published a Game called "Miniscule" in IGDC in the same year. She started 'Let's GameTech' in 2018 and has conducted more than 20 workshops and webinars on Game Development in different colleges. She has trained more than 85 Engineering graduates and helped them get placed in a good company. The session was about "Game Development using Unity Software." She started off the session by asking us to install Unity Software in our laptops. She showed us various predefined data models as they are easier to use for beginners. Finally, she created a small animation using Unity. The event then ended with a vote of thanks.

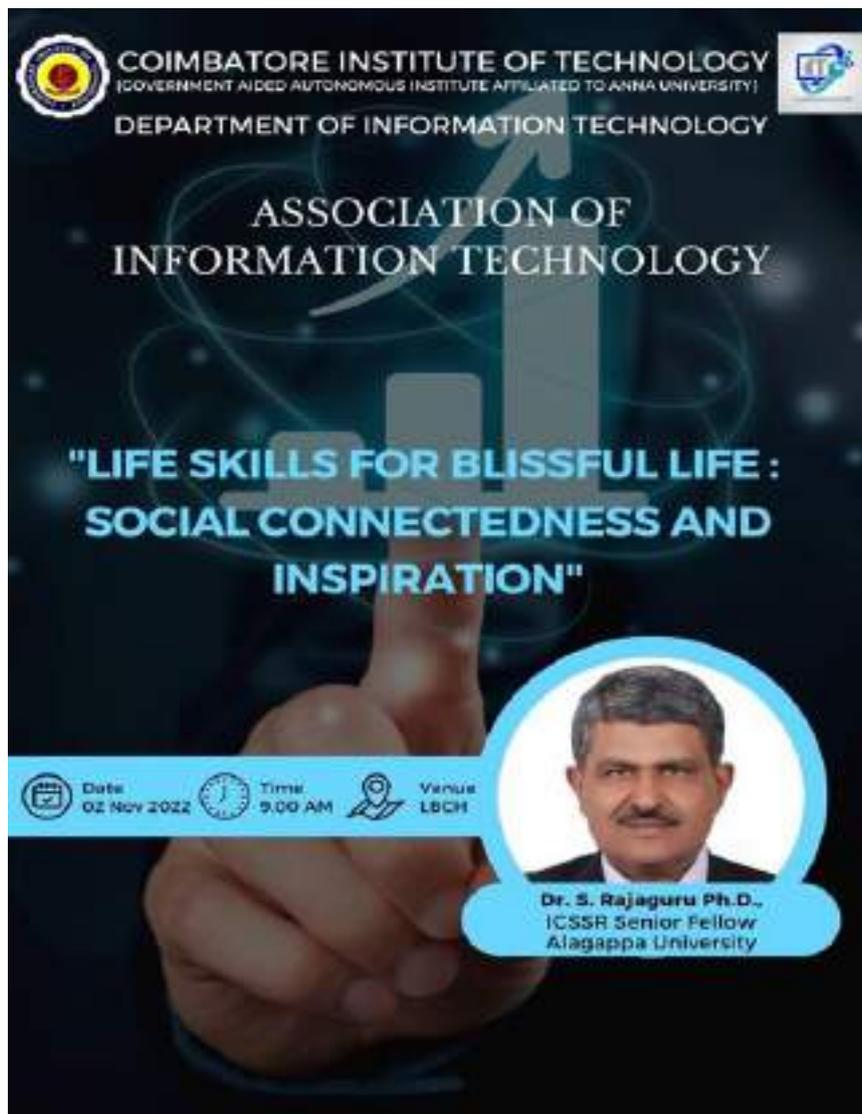


**LIFE SKILLS FOR BLISSFUL LIFE: SOCIAL CONNECTEDNESS AND
INSPIRATION**

DATE:02.11.2022

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Dr. S. Rajaguru, Indian council of Social Science
Research (ICSSR)



The Department of Information Technology, organized its inauguration ceremony on 2nd November 2022. It marked the beginning of a new year with new possibilities for the students of Information Technology. We had a great

personality, Dr.S.Rajaguru, as our chief guest to inaugurate this auspicious day. He is presently serving as Indian council of Social Science Research (ICSSR) Senior Fellow affiliated with Alagappa University, Karaikudi. He started his carrier as a school teacher and was promoted as the Principal in the Ramakrishna Mission Vidyalaya College of Education. He guided 24 Ph.D. and 71 M.Phil. scholars. He has also published more than 50 research Papers and authored few Books. The event began with a prayer song. It was followed by the welcome address delivered by Dhakshesh. Our Head of the Department, Dr.N.K.Karthikeyan, delivered the felicitation address which was followed by the Staff advisor address by Dr.N.Anithadevi. The Annual plan of the year was presented by Harshavardhan, the Secretary of Association of Information Technology, which consisted of all the major events that are planned for the upcoming year. The chief guest then presented the inaugural address and blessed us to have a great year ahead. The event concluded with a vote of thanks by Haresh Viswanathan, the Joint secretary of Association of Information Technology.



THE OPPORTUNITIES AFTER ENGINEERING THROUGH GATE

DATE:25.01.2023

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr.M.Ramesh, ACE Engineering Academy



The poster is for a webinar titled "Opportunities After Engineering Through GATE". It is organized by the Department of Information Technology and the Association of Information Technology at Coimbatore Institute of Technology, an autonomous institution affiliated to Anna University. The speaker is Mr. M. Ramesh, a Faculty Member at ACE Engineering Academy in Hyderabad. The webinar is scheduled for January 25, 2023, from 3:00 PM to 5:00 PM. The meeting link is provided as <http://meet.google.com/iqn-xbzh-tek>. The poster features a circular portrait of Mr. Ramesh and a cityscape background.

COIMBATORE INSTITUTE OF TECHNOLOGY
(AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY)

DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY
WEBINAR ON

**Opportunities After
Engineering
Through GATE**

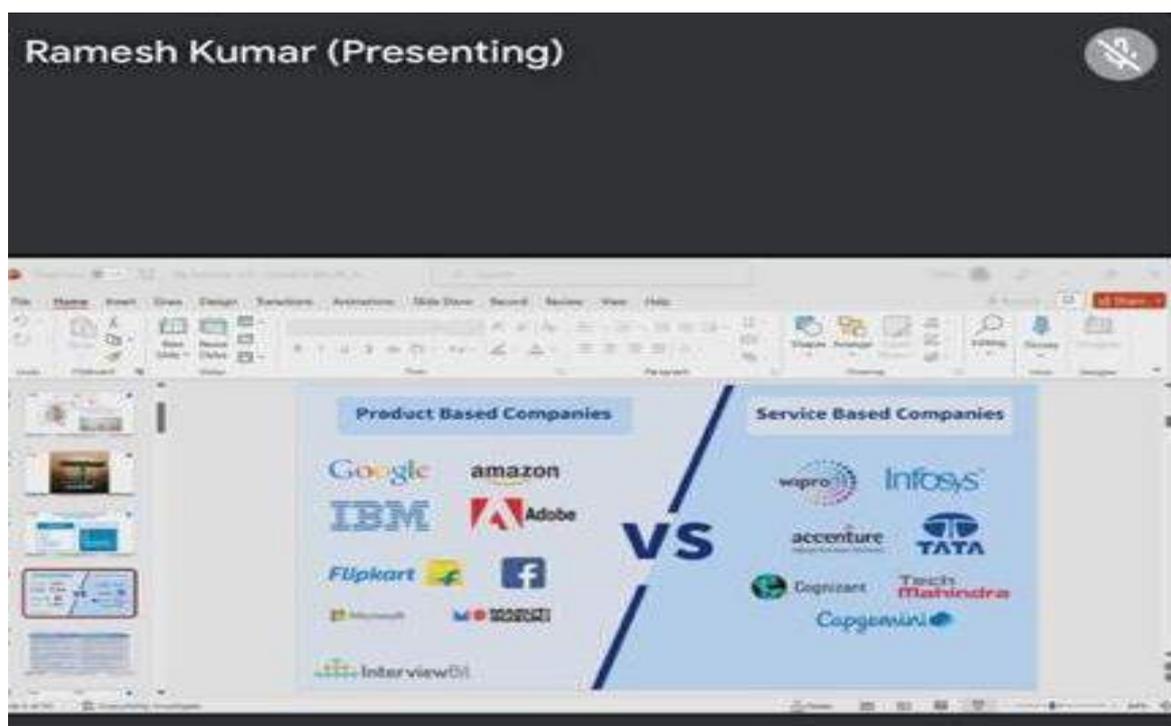
Mr M RAMESH
Faculty Member,
GATE / ESE,
ACE Engineering Academy
Hyderabad.

DATE - 25.01.2023
TIME - 3.00PM to 5.00PM

<http://meet.google.com/iqn-xbzh-tek>

Our college in assistance with the association of IT had conducted a session for the B.Tech Information Technology students of third year to provide knowledge about “The Opportunities After engineering through GATE” lead by

Mr.M.Ramesh. The session was held in online mode through the Google meet platform. There was enthusiastic participation by the students and the session was a very interactive one. Welcome address was given and then, the speaker took over the session. He is a senior faculty member at ACE Engineering Academy with rich academic credentials. He holds an M.Tech. from the prestigious Osmania University, Hyderabad. Wireless Sensor Networks is one of the core areas of his research interest. He has 18+ years of teaching experience. His passion for interacting with students and motivating them in their career endeavors has helped him connect with students pan India. And he does it all whilst blending it with Technology as his core domain. He spoke about a lot of opportunities and job offers related and how important and useful it is. His speech was very informative and the students got awareness about the opportunities in the IT field and also other fields about having a GATE score. Sir was patient enough to answer all the queries of the students. Then the association coordinator Dr.N.Anithadevi thanked the resource person for his time. At last the session ended with a few questions and prompts and finally, we concluded with a vote of thanks.



DESIGN THINKING, CREATIVE THINKING AND INNOVATIVE DESIGN

DATE:15.02.2023

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr. Guru Prasad Chelliah, CEO and founder
Dreamguys Technologies Private Limited



The poster is for a webinar organized by the Coimbatore Institute of Technology (CIT), an autonomous institution affiliated to Anna University. It is presented by the Association of Information Technology (AIT) as a G20 initiative. The webinar is organized by the IIPC and the Department of Information Technology. The topic is 'Design Thinking, Critical Thinking and Innovative Design'. The date and time are 15th Feb 2023, from 2:30 PM to 4:30 PM. The venue is IT 212. The resource person is Mr. Guruprasad Chelliah, Chief Executive Officer & Co-founder at Dreamguys Technologies.

COIMBATORE INSTITUTE OF TECHNOLOGY
(AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY)

ASSOCIATION OF INFORMATION TECHNOLOGY

A G20 INITIATIVE
IIPC AND DEPARTMENT OF INFORMATION TECHNOLOGY
PRESENTS WEBINAR ON

TOPIC:
DESIGN THINKING,
CRITICAL THINKING
AND INNOVATIVE DESIGN

DATE & TIME:
15TH FEB 2023
2:30PM TO 4:30PM

VENUE:
IT 212

GURUPRASAD CHELLIAH
CHIEF EXECUTIVE OFFICER &
CO-FOUNDER AT DREAMGUYS TECHNOLOGIES

The Department of Information Technology, organized a session for the students of third year. The session was taken over by Mr. Guru Prasad Chelliah. He is the CEO and founder of Dreamguys technologies pvt. Ltd.

The session was about “Design Thinking, Creative thinking and innovative design”. Mr. Guru Prasad Chelliah, first started over by explaining us about the Software Development Life Cycle (SDLC). He then told us about design thinking and how we must think while building a software. He then gave us a real life scenario where he had used design thinking and then had an interactive session with us for some more scenarios. He then proceeded to mention some of the current software are in trend for developers in each domain. The event then ended with a vote of thanks.



19CHOC01 - CRITICAL THINKING

L	T	P	C
1	0	0	1

ASSESSMENT : THEORY

COURSE OUTCOMES

- CO1 : Demonstrate the logical connection between the ideas.
- CO2 : Distinguish relevant from non-relevant data, fact from opinion.
- CO3 : Solve problems by accessing information and presenting arguments in a logical way

CRITICAL THINKING PROCESS

Critical Thinking - Characteristics of Critical Thinker - Critical Thinking Process -Critical Thinking Styles - Logical Fallacies - Inductive and Deductive Reasoning. (9)

CRITICAL THINKING SKILLS

Critical Thinking Skills set - Solving Problems - Critical argumentation (6)

TOTAL: 15

Pedagogy

Lecture, Exercises

Evaluation and Grading

Exercises ... 50%
Case Action Plan ... 50%

REFERENCES

1. De Bono, Edward (2015) *Lateral Thinking : Creativity Step by Step, (International Edition)*, Harper Perennial Publishers
2. Tidd, Joe, and Bessant, R. John (2015). *Managing Innovation : Integrating Technological, Market and Organizational Change, 5/e*, New Delhi : Wiley India.
3. Christensen, M. Clayton and Raynor, E. Micheael (2013). *The Innovators Solution*, Boston : Harvard Business School Press.
4. Khandwalla, N. Pradip (2009). *Life long Creativity - An Unending Quest*, New Delhi : McGraw Hill Education.

PO-CO Mapping

COS	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	-	2	2	-	2	2	3	-	-	-	3	2	2	2
CO2	-	2	2	-	2	2	3	-	-	-	3	2	2	2
CO3	-	2	2	-	2	2	3	-	-	-	3	2	2	2

3 - High Correlation, 2 - Medium Correlation, 1 - Low Correlation

19CHOC31 - DRUG DELIVERY SYSTEMS

L	T	P	C
1	0	0	1

ASSESSMENT : THEORY

COURSE OUTCOMES

- CO1 : Understand the basic properties of nanomaterials
- CO2 : Nanomaterials and its biological applications
- CO3 : To study the toxicity of material with cells
- CO4 : Learn nanoparticles as drugs to targeted sites with controlled release of drugs
- CO5 : To study drug release from the nanomaterials

TRANSDERMAL DRUG DELIVERY SYSTEMS

Permeation through skin, factors affecting permeation, permeation enhancers, basic components of TDDS, formulation approaches. (5)

NASOPULMONARY DRUG DELIVERY SYSTEMS

Nasal and Pulmonary routes of drug delivery, formulation of Inhalers (dry powder and metered dose). (5)

TARGETED DRUG DELIVERY

Concepts and approaches, introduction to liposomes, niosomes, monoclonal antibodies and their applications. (5)

TOTAL : 15

TEXT BOOKS

1. B. Wang, *Drug Delivery: Principles and Applications*, Wiley Interscience, 2005.
2. M. Salzman, *Drug Delivery: Engineering Principles for Drug Therapy*.

REFERENCES

1. A.M. Hillery, *Drug Delivery and Targeting*, CRC Press, 2002.
2. *Bio-Applications of Nanoparticles* Warren C.W. Chan.

19CHOC05 - HEALTH AND LIFESTYLE

L	T	P	C
1	0	0	1

ASSESSMENT : THEORY

UNIT 1

Introduction to Health Health is wealth; Role of lifestyle habits on health; Importance of adolescence. Stages. Characteristics and changes during adolescence; Nutritional needs during adolescence why healthy lifestyle is important for adolescence. Eating Habits - eating disorders, skipping breakfast, junk food consumption. (5)

UNIT 2

Food and Nutritional Requirements during Adolescence Fluid intake; nutrition related problems; lifestyle related problems. Role of physical activity; resting pattern and postures, Personal habits - alcoholism, and other tobacco products, electronic addiction etc. (5)

UNIT 3

Need for a Positive Life Style Change Peer pressure & procrastination, Stress, depression, suicidal tendency. (5)

TOTAL : 15

TEXTBOOKS

1. B.Srilakshmi, "Dietetics", New age international (P) ltd, publishers, 2010.
2. "Nutrient requirement and Recommended Dietary Allowances for Indians", published by Indian Council of Medical Research, ICMR, 2010.

REFERENCE BOOK

1. K Park "Textbook of preventive and social medicine", 2010. WHO Report on Adolescent Health: 2010.

Syllabus

19CHOC05 HEALTH AND LIFE STYLE

L	T	P	C
1	8	0	1

ASSESSMENT: THEORY

Unit 1
Introduction to Health -Health is wealth, Role of lifestyle habits on health, Importance of adolescence, Stages, Characteristics and changes during adolescence, Nutritional needs during adolescence why healthy lifestyle is important for adolescence, Eating Habits -eating disorders, skipping breakfast, junk food consumption. (5)

Unit 2
Food and Nutritional Requirements during Adolescence Fluid intake, nutrition related problems, lifestyle related problems, Role of physical activity, seating pattern and posture, Personal habits - alcoholism, and other tobacco products, electronic addiction etc. (8)

Unit 3
Need for a Positive Life Style Change Peer pressure & procrastination, Stress, depression, suicidal tendency. (5)

TOTAL: 18

TEXTBOOKS:

1. B.Shatshini, "Dietbook", New age international (P) Ltd, publishers, 2010.
2. "Nutrient requirement and Recommended Dietary Allowances for Indians", published by Indian Council of Medical Research, ICMR, 2010.

REFERENCE BOOKS:

1. K.Park "Textbook of preventive and social medicine", 2010, WHO Report on Adolescent Health, 2010.

Name : Dr. T. SIVA KUMAR
 Designation : Assistant Professor
 Department : Chemical Engineering
 Academic Year : 2022-2023
 Branch : Chemical Engineering
 Semester : III
 Course Code : 19CHOC05
 Course Title : HEALTH AND LIFE STYLE

Date of Reopening : 28-09-2022
 Last Working Day : 25-01-2023

Date of I-Mid Semester Test : —
 Date of II-Mid Semester Test : —

Number of Students Registered : 20
 Number of Students Passed :
 Percentage of Pass :

Particulars of Grades Obtained :

O	A+	A	B+	B	R
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COIMBATORE INSTITUTE OF TECHNOLOGY
(Government Aided Autonomous Institution affiliated to Anna University)
Coimbatore - 641 014

FIRST YEAR STUDENT INDUCTION PROGRAM - 2022 BATCH

SCHEDULE

M1: Civil, Mechanical and Chemical Engineering – Main Building Conference Hall

M2: EEE and ECE – Library Conference Hall

M3: Computer Science and Engineering, Information Technology, Artificial Intelligence and Data Science – Auditorium

Date / Time	9:30 AM -10:15 AM	10:15 AM -11 :00 AM	11:15 AM-12:30PM	1:30PM -3:00PM	3:00PM -4:00PM	4:00PM -5:00PM
Day 1 (26.10.22) Wednesday			Address by Chief Guest Mr. R.S Gopalan, IAS Commissioner and Secretary General Administration Department, Odisha (CIT Alumni - 1989 Batch)	Address by HoDs of ECE , Civil, Mechanical, EEE , Chemical Engineering, Computer Science and Engineering, Information Technology, Artificial Intelligence and Data Science, Mathematics, Physics, Chemistry, Humanities Departments		
Day 2 (27.10.22) Thursday	Yoga (Common)			Introduction to club activities (NSS,RSP,YRC, SPORTS)	Introduction Sports	Club Activity (Dramatic Club)



Day 3 (28.10.22) Friday	"Motivational Talk" Mr. Sudhakar IPS, INSPECTOR GENERAL, Police Department (Common)	Library (M1), COE (M3), Physical Ed. (M2)	College Tour (Library, Canteen, Street , Xerox, Bank)**			
Day 4 (29.10.22) Saturday	Mr. Ganji Rameshram Cyber Security Consultant Researcher (Common)	COE (M2), Placement (M1) Physical Ed. (M3)	M1 : Dr.B.Selvaraj, Government Arts College, CBZ	Club Activity (RSP)	Feedback/ Sports	
(30.10.22) Sunday						
Day 5 (31.10.22) Monday	Mr. Rajendra, Founder, Benevolence International Public School (Common)	Library (M2), Placement (M3) Physical Ed. (M1)	M1 : Col Jacob G Podigara, Associate Professor "Career Opportunities in Military & Allied Services" M2 :Dr.R.Devilakshmi, Head, Manavalakshmi Mandam, Podigara M3:	Club Activities (NSS)	Sports	
Day 6 (01.11.22) Tuesday	Mrs. R. Sasiyabha Founder, Chairman - Manas Foundation Director - SIRPI Coimbatore Self Discipline 1 (Common)	Library (M1), COE (M1), Placement (M2)	M1: M2: Col Jacob G Podigara, Associate Professor "Career Opportunities in Military & Allied Services" M3:Mr. Anandkumar Inspector - Cyber Cell Division	Club Activities (Matharvizh mandam)	Sports	



Day 7 (02.11.22) Wednesday	"Career Opportunities and Challenges" Mr. Jayaprakash Gandhi (Common)	Test for students who have scored less than 40% in English. (M1,M2,M3)	M1: Dr. N. Abhinav Homoeopathic Physician Abi Homoeo Clinic Coimbatore-14 M2: M3 : Col Jacob G Podipara, Associate Professor "Career Opportunities in Military & Allied Services"	Club Activities (YRC)	Sports
Day 8 (03.11.22) Thursday	Mr.Nandkumar IRS, Additional Commissioner of Income Tax (Common)	Students to present video presentation / speech / essay for given theme (M1, M2,M3)	M1 : M2 : Opportunities after Engineering through GATE/ISE/PSU Mr.Pappa Ramesh, Senior Faculty , ACE Engineering Academy M3 :Talk by Mr.Pradeep from Sony Audio, India	Club Activities (Film Club)	Sports
Day 9 (04.11.22) Friday	Dr.O.S. Suresh L.A.S District Collector Coimbatore (Common)	Placement Psychometric Test (M1, M2,M3)	M1-Talk by expert from IOCL (Coordination Civil Dept) M2 :Art of Concentration (Sri.Prabesh Ranjan, Soda, Annam University) M3 :Safe use of Internet- Cybersecurity M	Club Activities (Photography club)	Sports



Day 10 (05.11.22) Saturday	Department	Department	Department	Feedback	Sports
(06.11.22) Sunday					
Day 11 07.11.2022 Monday	Department	Department	Department	Club Activity (Literary Club)	Sports
Day 12 08.11.2022 (Tuesday)	Mr. Ossi Kalidnes (Common)	VALEDICTORY	Club Activities (Music Club)		

Day 1: 26.10.2022

Forenoon:

Time:11:00-12:30PM

Venue:Auditorium

Inauguration of the Two-week induction Programme

The inauguration session started with the Thamizh Thai Vazhthu. The function was presided over by the Principal of CIT, Dr.A.Rajeswari. Secretary-CIT Dr.R.Prabahakaran, Advisor-CIT, Dr.V.Selladurai and welcomed the students and parents to the institute. The Principal congratulated the students for choosing to be a part of the prestigious institution and encouraged them to be successful in achieving their dreams at the end of their course of study. Dr.Suja , Coordinator of the Induction Programme gave a brief overview of the programme and Dr.Geetha gave the vote of thanks.



Students and Parents during the Inauguration Session

Afternoon:

Time:1:30pm -5:00pm

Venue:Auditorium

Topic: Address by Head of all the Departments

During the afternoon session of the first day's student induction program, the HODs of different departments such as ECE, EEE, civil, mechanical, chemical, IT, CSE, AIDS, mathematics, physics, chemistry, humanities department addressed the students with a brief introduction to the departments. They gave information about the number of teaching staff, non-teaching staff, labs, facilities and even gave an abstract about the previous year placements. They even made the students aware about the amount of knowledge they had to build in order to finish the course with flying colors. Then the students were made aware of the lab facilities in each and every department through an audio visual. Everyone of the students was allowed to visit lab facilities of every other department so that the students could do interdepartmental projects too.

Day 2: 27.10.2022
Forenoon: Yoga
Time:9.30 -12.30
Venue: Auditorium

The session was evoked by sMrs.Sudha by welcoming Yogasri.Iyyappan . "Looking forward for a healthy generation" was the theme of the program. Yogasri.Iyyappan sir gave his speech about yoga with a warm namaskaaram.He insisted the basic idea that age is not the limit. His speech is as follows: Yuj is a Sanskrit root word which means "to unite," "to add" or "to join." It is the origin of the word, yoga, which is a physical and mental practice that originated in ancient India. Patanjali maharishi is known as the father of yoga.Every year June 21st is celebrated as International yoga day. It is scientifically proven that yoga cures many diseases.Hence yoga is a science. Breathing exercise is the most important and most useful exercise in yoga.All the exercise and asanas include inhaling and exhaling,which is considered as a crucial note. Even though very tough asanas can be easily learnt when we know the "Eight limbs of yoga". They are yama (abstinences) niyama (observances) asana (yoga postures) pranayama (breath control) pratyahara (withdrawal of the senses) dharana (concentration) dhyana (meditation) samadhi(absorption) Practical session: Iyyappan sir taught us five exercises as a trial performance to improve our physical and mental health. They are Deep breathing exercises - 14 counts Neck exercises - 5 counts Pranayama- 5 counts Ompranayamam - 5 counts Vibhasana meditation - 5 counts. End of the session: This lively yoga session ended with the vote of thanks by Geetha mam with the famous proverb "Prevention is better than cure".



Yoga Session

Afternoon:

Time:1.30-5.00 PM

Venue: Auditorium

Topic:"Introduction to club activities and sports".

Faculty and Student representatives from various clubs of CIT namely NSS, RSP and YRC have addressed the students and explained about the vision and mission of their respective clubs. They also clearly mentioned the various activities carried out by the clubs of CIT. They encouraged the students to participate in club activities. In continuation with club activities, Mr.Sampath from the physical education department of CIT addressed all the first year students and encouraged the students who participated and achieved medals in various sports activities in their school days. He mentioned the importance of sports and insisted that participating in sports is very good not only for physical development but it is equally good for academic development as well. He added that many alumni of CIT, who are in good position now, once were the very good players of CIT. He also made captains of different games to address the students and welcome them to join their team. Finally the dramatic club secretary addressed the students about the extracurricular events and a few students from final year, III year and II year performed various dance events and also played a drama for the first year students. Students felt relaxed and they enjoyed all the activities.

The main objective of every club was to engage, socialize, and improve the leadership and management qualities. First, the students were addressed by Mr.Ajay Prasad,one of the secretaries of the NSS club. He explained about the club's various activities like observing important days and providing the service as a scribe and a tutor to the blind and orphan students. He also highlighted the service to Achankulam. The major events of the NSS club are Adhiyayam and Aayulya. Next, they were tutored by Dr.S.Priya from the Road Safety Patrol also known as the RSP club. In 2014, CIT's RSP club was recognized and registered under the Tamil Nadu police. The club includes cadets and volunteers offering service to the society during important dates such as independence day and republic day. The volunteers also help the Coimbatore traffic police during busy festive seasons such as Diwali and the Koniamman car festival. RSP also organizes license camps helping a huge no. of students each year. Next Dr.P.Satish of the Youth Red Cross addressed the students and the session was carried on by the secretary of the YRC club. The club organizes blood donation camps, eye check-up camps, Swachh Barat programme, disaster management awareness, and even extends a helping hand during the admission process. Then the session was taken over by Dr.Sambath who enlightened the students about the importance of sports for day-to-day well-being along with excelling in studies. He insisted on the heights one could reach through the field of sports. Then each team's captain, such as cricket, volleyball, kho kho, and athletics, introduced them to their sport and welcomed the students heartfully to their clubs. Then the stage was taken over gracefully by the dramatics club. They made the crowd cheer and clap in no time. They astonished the students with their stunning performances and ended their performance by quoting relatable situations and welcoming the students cordially to their club. On the whole, the afternoon session of the sip was very interactive, informative, reminding the students their duties, and was fun-filled.



Introduction to club activities and sports

Day 3: 28.10.22

Forenoon: Motivational Speech, Physical education

Mr.Sudhakar IPS, Inspector General, Police department, Coimbatore addressing the first year students admitted in Coimbatore Institute of Technology during the Induction Programme organized as per AICTE guidelines for the newly admitted students on 28.10.2022. Principal Dr. A. Rajeswari – CIT institutions along with other Officials were present in the programme.



Mr.Sudhakar IPS, Inspector General, Police department, Coimbatore

Afternoon: college tour

The students were given a small tour around the campus. Spots such as canteen, ATM center, General Stores were shown. A quick tour on the formalities and kiosk handling were given by the Librarian. Students visited Physics, Chemistry labs and were given instructions. Workshop tour was also arranged.



ECE Students visiting Chemical and Physics Labs



ECE students visiting Workshops



A Vibrant ECE group

Day 4: 29.10.22

Time: 9.30 am-12.30pm

Venue: CIT Auditorium, Library conference hall

The session commenced by welcoming our chief guest Shri.Gani Riasudeen. Shri.Gani Riasudeen sir gave his speech about cyber security by sharing his experiences . He insisted that if we use the internet enabled devices wisely we can learn many good things which will help us in our career.He also shared some facts about hacking.Some facts are: Every minute \$17,700 are lost by phishing. Cyber criminals have adopted AI and ML to break systems. 94% of malware(software to disrupt) is delivered through Email. 70% of data breaches involves vulnerabilities. He also shared about uber company attacks done by hackers. Some of the prevention measures given by sir to prevent hacking:

- Enable Multi factor authentication
- Not to click on unknown links
- Have to rotate passwords regularly and
- create new passwords with special characters
- Awareness of social engineering and Email phishing

He also stated that we have to update our android devices and insisted we use vpn to avoid malware. To report a cyber security issue he also gave us a helpline number 1930. He also shared some information about the vast growth of cyber security startup companies in the upcoming years. He said that the USA will have 3.5 million and India over 1.5 million unfilled

cybersecurity jobs by the year 2025. He recommended an app called virus total to scan and find hacking websites and asked us to enable encryption.

Following that session, We had a quick brief talk by our Controller of Examiner Dr. SathyaNarayanan Sridhar. Sir explained about the regulations followed in the college for awarding of internal and end semester marks. He clearly explained the mark allotment and also the grade system. Absolute grading system will be followed by Anna University if the number of students passed in the subject is greater than 30.



Shri.Gani Riasudeen



CoE Dr. SathyaNarayanan Sridhar

Afternoon:

Time:1.30-5.00 PM

Venue: Auditorium

Dr.B.Selvaraj, Department of Psychology, Government Arts College, Coimbatore gave a small talk on the transition of the students from school life to college life. The need for physical and mental preparedness of the student was emphasized and students were cautioned about the need to be prepared for placements and responsible use of their freedom.



Dr.B.Selvaraj, Department of Psychology, Government Arts College, Coimbatore

The session was followed by a session on the introduction to Prevention of Sexual Harassment Cell in ECE by Dr.Uma Maheshwari/Prof-ECE and Dr.Navamani, Prof-Mathematics. Students were informed about the activities of the cell and the departmental faculty coordinators were introduced.



Talk by the Prevention of Sexual Harassment Cell Co-ordinators

The Session was followed by club activities of the day. Dr.B.Bhuvaneshwari and Dr.Mynaa , Staff Advisors of the Road Safety and Patrol Club gave a brief introduction about the activities of the Club.



Road Safety and Patrol Club activities

Day 5: 31.10.22

Forenoon: 9.30 am-12.30 pm

Venue: CIT Auditorium

The session was held by Mr. Rajendran, Founder, Benevolence International School. His speech was the most inspiring speech among all the other session. He shared incidents from his own life. He belongs to a very poor family and now he is the owner of many construction companies. His growth astonished us. From his life, I personally learnt that though situation is not favorable to you or you may not have opportunities if you have perseverance and dedication you can reach reach great heights. His life gave hope to all of whom lacked hope in their lives. The next session was started at 11.15 at the library conference hall . It was held by Dr. M.Mandhirasalam. He completely explained about the facilities and opportunities in our CIT library. He explained how to use website for book search and download the app. He also insisted few methods to search and find the required journals. He also quoted various websites and oppurtunities to search the books and references which were very useful to us.



Mr. Rajendran, Founder, Benevolence International School

Afternoon:

Time: 1.30-5.00 PM

Venue: Auditorium

Mrs.R.Devilakshmi, Instructor, Department of Human Excellence, Kumaraguru College of Technology, Coimbatore. She has 45 years of experience in teaching yoga. She is extremely passionate in teaching yoga subjects by orienting everything with real life situations and tactics to solve it peacefully. She is Interested in counseling for people with different problems and can make them solve any complicated issues of their life. She devoted herself to service the society through yoga for human excellence for the past 15 years. She was very energetic throughout the session. She made the students aware about the little things that should be taken into notice while entering the professional world. The way the student should sit,dress up,speak,and body language are some of the things to name a few. She also invited the students to the diars to show the students the right way to do things. Then they were made aware about the water problems prevailing in and around us. The work that is put into reviving a water body was

immaculate. Their contribution to the koushika river and achankulam were highlighted. Their services to the environment made the students want to contribute to reviving and protecting nature. Then the students are asked to assemble on the ground to perform sports activities. After running a lap and doing warm up exercises , They were left to play the games that they were interested in. They had many choices such as volleyball, throw ball, kho-kho and kabaddi. She also mentioned the benefits of clapping hands and laughing. She made the students clap hands and laugh inside the auditorium and bring a peaceful atmosphere and mindset to the students which helps the students to have an attentive and interactive session with her. She also urges the students to practice yoga regularly to have good mental and physical health forever. In continuation with NSS club volunteers shared PPT slides and explained in detail about their club activities in past years. Followed by students were taken to the ground and made to involve in various games activities.



Mrs.R.Devilakshmi, Instructor, Department of Human Excellence, Kumaraguru College of Technology, Coimbatore

01.11.2022

Forenoon:

Time: 9.30-12.30 PM

Venue: Auditorium

This session was handled by Mrs.R. Sasiprabha, Founder, Chairman-Manas Foundation Director SIRPI Coimbatore addressed the first year students and gave a motivational speech to the students. She quoted many real life examples and encouraged students to create self discipline among themselves. She began her speech by quoting "Choose to Challenge". The two important words for a successful life. She kept insisting that they should be very clear on their dreams and start working progressively. She made it very clear that there is no better motivation than hunger and insult in life. She quoted Socrates and Arunima Sinha as best examples for perseverance and determination. She told the students to inculcate the art of asking. Ask for the things you want in life and you will definitely get it. The power of the

subconscious mind is immaculate. It has powers that nothing else has. How to handle criticism was another topic that was thrown light on by her. "No one can insult us without our permission" was stressed on by her. She made the students understand the difference between responding and reacting. Mam insisted on making a difference in other's lives. Mam also quoted certain heart touching events from her Manas foundation which motivated the students to become good humans apart from being successful in life. Then the students assembled in the library conference hall where Mr.Jacob G Podipara sir painted a detailed picture about placements and the statistics associated with it. He explained about the skills to be developed in each year along with the outcomes that the students may receive from them. The importance of internships,additional courses, communication skills, participation in hackathons, technical meetings etc was highlighted by him. He explained to the students about the expectations from the industry apart from the grades. Her way of interacting with the students really makes the session very interesting and informative.



***Mrs.R. Sasiprabha, Founder,
Chairman-Manas Foundation Director
SIRPI Coimbatore***



***Mr.Jacob G Podipara
Assistant Placement Officer, CIT***

Afternoon:

Time:1:30-5:00

Venue: Library conference hall, auditorium and ground.

During the afternoon session Mr.Jacob G Podipara sir explained about the wide range of career opportunities available for engineers both girls and boys in the army , navy , airforce and other regiments. He also explained about higher studies if anyone wishes to do them. He educated the students about the mode of entry, type of work , way of life and salary. He attached pictures of various adventurous activities, bridges, regiments, training, ships, air force planes etc. He also cleared the doubts of the students in a clear manner.

Then the students assembled in the auditorium where they were welcomed to the Muthamizh mandram. They showed the students an audio visual about the various activities performed by them during the past years. Some of the main activities performed by the club are mayilattam, oyilattam, salagai attam, villu paatu etc. The importance of knowing the mother tongue's depth was made clear to the members of the team. Then the students are asked to assemble on the ground for the sports activities. They ran a lap and performed the warm up exercises. Then they were allowed to play the game of their interest. They actively played for a few minutes before rain took over the ground.



Playful students on the CIT Grounds

2.11.2022

Forenoon:

9:00-12:00PM

Venue: Auditorium

Shri.Jayaprakash Gandhi, Career Analyst and Consultant gave a motivational talk on the requirements and readiness of the students to grab high paying placement offers. He explained the nitty-gritty of the job market and the skills required by students to impress the recruiters. The session was followed by an interactive Q & A time and students gave feedback about the speaker towards the end.



Shri.Jayaprakash Gandhi, Career Analyst and Consultant

Afternoon:

Time: 1.30 PM-5.00PM

Venue: Auditorium

During the afternoon session, Mr.Girish Kumar, Airport Authority of India, Coimbatore international airport. He addressed the first year students about fire and safety. He gave a detailed description about major fire incidents happening in our country and root causes for the massive fire accidents. He also defines safety and safety measures that have to be taken in the context of airlines and in hazardous industries like petrochemical industry, mining industry, pharmaceutical industries etc. He explained about hazards, risks and accidents. How fire should be used and taken care of. "Mishandling can lead to mishappening" was his main instruction.



Mr.Girish Kumar, Airport Authority of India, Coimbatore International Airport

In continuation, staff advisor and secretary of YRC club addressed the students and presented a PPT explaining their activities and achievements in the past years. They also highlighted how to improve helping tendency among students and support the needy/injured to save their life. They also mentioned the importance of joining the club for the betterment of society. Then they organized a confusion game and made the students guess famous movie names, songs and dialogues.

Then students assembled in the yoga hall, where they did various asanas which gave them a relaxing feel.

3.11.2022

Forenoon:9:30-12:30 PM

Venue: Auditorium

Our chief guest was Mr. Nandhakumar, IRS. His life was really fascinating. He shared incidents from his life which was very motivating. We found how his life began as a humble worker to an IRS officer. He also explained the course of the engineer's life. Following this session, the students were given opportunities to perform speech, presentation etc. It was very interesting and students took various topics and we explored various talents. It was a wonderful opportunity for all the students to showcase their talents. It was also helpful to overcome stage fear.



Mr. Nandhakumar, IRS



Few students from each department presented a powerpoint presentation and speech about recent trends. they had an opportunity to speak about various topics which includes reading habits etc

Afternoon:

Time: 1.30 PM-5.00 PM

Venue: Auditorium

Mr.Shankar Jarasandh Wadne, Sr.Faculty,GATE/ESE, ACE Engineering Academy, Hyderabad addressed the students. He qualified GATE 5 times, Secured all India rank 231, Obtained a teaching experience of 9+ years and taught more than 50000 Students and taught more than 15000 hours. He gave very important career guidance sessions to the first year students. He also mentioned the importance of appearing for the GATE exams and many other competitive exams and educating the students that the score obtained in GATE exams is considered for many government organization employment. He educated the students about the exam pattern, weightage according to the department subjects and many more. The importance of writing gate in the third year of engineering was told by him. He even talked about the stipend, amenities, financial aids that one could receive by securing high marks and ranks in such exams which made the students even more eager to take up those exams. He interacted with the students in a funny and practical way which made them to understand the message better. Many real life examples are quoted and students are very much interested and inspired by his way of presentation. In continuation with film club activities were carried out. Students watched a short film regarding a story that happened in space and they enjoyed the time. They presented 2 separate ppts , one was a professional one and the other was a fun filled one . Then students were taken to the yoga hall and performed various aasanas to relax their body and mind.

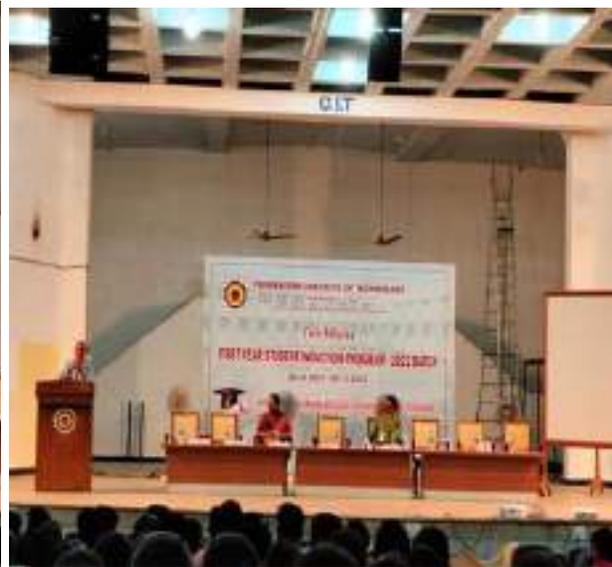
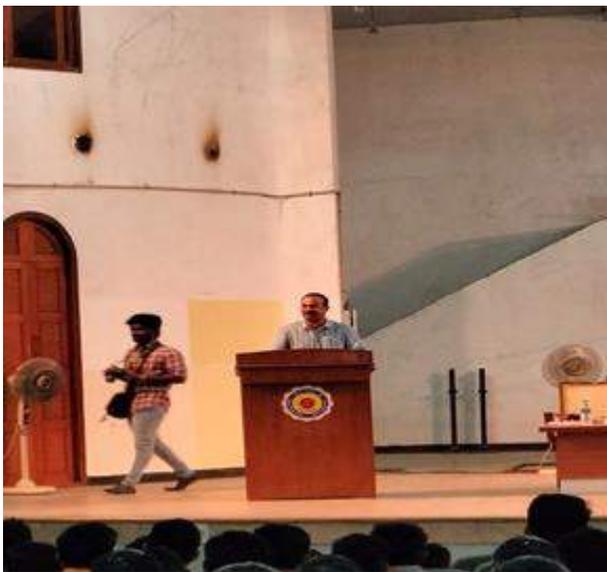


Mr.Shankar Jarasandh Wadne, Sr.Faculty,GATE/ESE, ACE Engineering Academy, Hyderabad

4.11.2022

Forenoon:9:30-12:30 PM

Venue: Auditorium



Dr.G.S.Sameeran IAS

Students were attended psychometric test conducted by placement coordinators. Students were asked to login in <https://system.talentely.com/login> and completed the test. It was conducted for an hour and the results were given immediately.

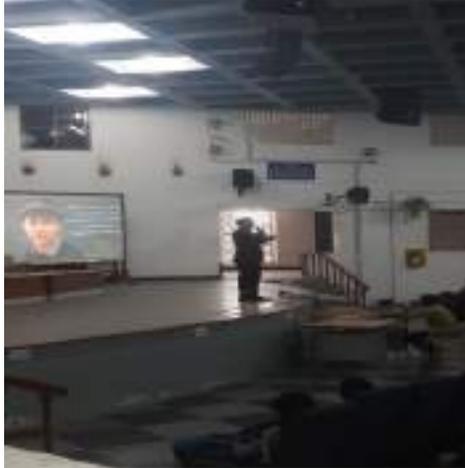
Coimbatore District Collector, Dr.G.S.Sameeran IAS made aware of the responsibility that comes with freedom during this age of students. He urged the students to live at the moment and be mindful of the situation. He gave the students opportunities to ask their doubts for which he replied promptly. When questioned about corruption, he answered in a responsible way. He said that "the rules should be made stricter and the one who is corrupt must be dismissed immediately. Common people must be aware of their rights and make oaths that they would not give money to any officials for any purpose.

Afternoon:

Time: 2:00- 4:00 PM

Venue: Auditorium

Shri. Prabhath Ranjan Kumar, a Doctoral Research Scholar, Department of Civil Engineering, Amrita Viswa Vidyapeetham encouraged students to try their level best in the four years of study. He warned students on the effects of procrastination, laziness and being too comfortable. Various life examples were given to the students and the session was followed by an interactive Q-A session.



Shri. Prabhath Ranjan Kumar, Doctoral Research Scholar, Department of Civil Engineering, Amrita Viswa Vidyapeetham

5.11.2022

Forenoon:

The session was conducted by our principal mam Dr. Rajeswari, HoD of ECE department. Her session was very interactive. She wonderfully explained about the ECE department with real life examples. Syllabus and curriculum was introduced to us. We get to know about the former HoDs of the ECE department. She also explained about the placement statistics.

The session was taken over by Mr. S.Karthick, Associate Project manager, Robert Bosch. He is an alumnus of CIT. He narrated his life in CIT and gave us few tips on how to lead our life as an engineering student.

Next session was held by Ms. Amutha Chinnaswamy from Cognizant Company. She presented various slides on 5G Network and IoT. She depicted the working features of 5G Network, She explained various events taking place across the globe in the field of technology. She also told necessary criteria to appear for the interview. The session was packed with new information. It was very useful and informative. They shared their experience as an alumni of CIT. They told us the opportunities we have in various sectors as an ECE student.



Afternoon:
Time: 1.30-5.00 PM
Venue: IT conference hall

Topic: CIT Alumnus Interaction

Mr. Madhan Kumar, Patent Engineer at Metayage IP addressed the students and educated the first year students about the importance of patents and converting project ideas into patents. He also educates them about the various job opportunities in the domain of patents. He emphasized the importance of bridging the gap between the technical people and legal people and also encouraged the students to properly use the opportunities that persists in the CIT environment to groom their knowledge and technical skills. In continuation with Mr. S.P. Amrith IAS, District Collector and District Magistrate, The Nilgiris is an IAS officer belonging to the 2013 batch addressed the students regarding the preparation of civil services exam after their graduation in the college. He also advised the students to study the newspapers and be aware of the current affairs to secure good marks in civil services examination and TNPSC examinations. He narrated his personal experience in appearing for the civil service examination. He also answered many queries put forward by the students. He even motivated the students that ECE professionals could crack the civil service examination with a regular habit of reading newspapers and being updated about current affairs through their college years. At the end of the session, sir invited the students to Nilgiris to perform the duties to the tribal communities there. Students felt that it was an excellent opportunity to interact with such a great person. Then students assembled in the yoga hall where they performed the asanas as instructed by the trainer.



CIT Alumnus Interaction

7.11.2022

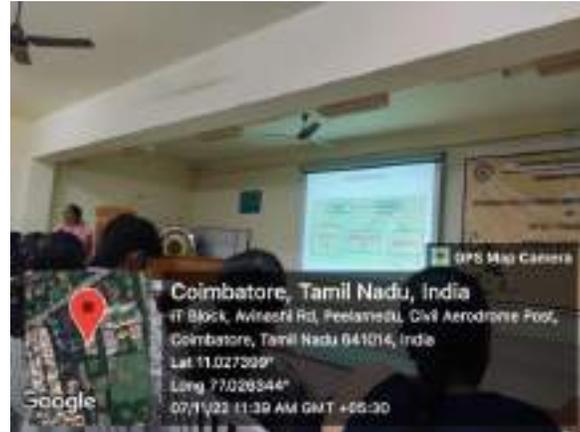
Forenoon:

Time:09:30pm-12:30pm

Venue:IT conference hall

The session was held by Mr. Satheesh from Cognizant technologies, alumnus of CIT. He gave idea on how to train ourselves for the upcoming years. He also gave us a quick brief on the roles of the software engineer. He also conducted a connection quiz which was very interesting and interactive. Following that session is by Soma Sekharan of Entuple technologies, Bangalore. He clearly explained the job opportunities and the core subjects to concentrate and also various training facilities.

The next session was continued by our department professors Dr.M.Poongothai and Dr. B.Bhuvanewari. They gave crystal clear idea about the placement cell in CIT.It was very useful for us to know about placement and how to prepare for it. They also gave us the resource to study coding, aptitude etc which is very useful.The introduction of the IETE and IEI forum was given by Dr. T.Balakumaran sir , Dr. B.Bhuvanewari mam and Dr. N.Deepa mam. They insisted us to join the forum in the second year.They told us various activities in the forum which enhances our leadership qualities and communication skills.



Afternoon:

Time:01:30pm-5:00pm

Venue:IT conference hall

Topic: CIT Alumnus Interaction

The afternoon session was filled with informative details. CIT alumni Mr.P.L.Vairavan, Associate software engineer, Toshiba software India pvt ltd explained about the skills required in the professional world. Not only that, he made the students aware of how students can learn those skills, he showed the platforms to learn programming skills. His session was very vibrant and informative. Students came to know about many apps and platforms related to programming. Then other alumni of CIT, Mr.B.Vinayak Prabhu, masters in advanced signal processing and communication engineering, University of Erlangen Nuremberg, Germany spoke to the students on the topic "A glimpse into tomorrow". He told me that studying abroad need not be a dream anymore. He showed a clear picture of the expenses one would incur while studying abroad. He even displayed his monthly expenses in Germany. He motivated the students to picture the post graduate course in foreign countries. He even answered the questions of the students in a jovial way. Then the students are asked to assemble in the auditorium where introduction to the photography club and literary club of CIT was given. Then Mrs.Sharmila, Coimbatore city police, talked to the students frankly. She even shared her personal numbers. She talked to the students in a very comfortable way and asked them to share any problem that they might encounter in the future with her. Then the students are asked to go the yoga hall and undergo routine asanas to relax the body and mind.



CIT Alumnus Interaction

8.11.2022

Forenoon:

Time: 9.30-11.00 PM

Venue: Auditorium

The day began vibrantly with the presence of Shri.K.Kalidasan, Osai environmental organization. Sir told the students about the various organisms that are present in this world apart from human species. He talked about the deteriorating conditions of our rivers and water bodies. Sir told about the extinct bird dodo and how its extinction led to the endangerment of a

tree. He tried to explain that all organisms are interdependent on each other. Then a momento, shield and a shawl was presented to the chief guest by the dignitaries of the college.



Shri.K.Kalidasan, Osai environmental organization

Time: 11.00-12:30 PM

Venue: Auditorium

Topic: Valedictory function

As the induction programme came to its end , the students were invited to give their feedback on this programme. Principal Dr.A.Rajeswari mam explained the main intention of this 2 week induction programme was to make a smooth transition from school to college. Then Dean students affair Dr.Thirumarimurugan sir informed about the college timings to be followed. Then Dr Suja mam presented a vote of thanks to the dignitaries, faculty and the students .





Valedictory function

L	T	P	C
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ASSESSMENT : THEORY**COURSE OUTCOMES**

This course introduces the students to the foundations of leadership, the role of a leader in the changing business environment and the stories of remarkable leaders from various walks of life. The leaders are those who have left their mark and made a difference in whatever area they chose to influence - political, social, business, environmental etc. It is important to understand their contributions towards the development of societies and economies.

- CO1** : Explain the impact of changes in the business environment on business (K2)
CO2 : Apply theories of leadership to create an effective team environment (K3)
CO3 : List the characteristics of effective leadership (K4)

Unit I

Leadership Theories, Characteristics of a Leader, Leadership in Teams (7)

Unit II

Leadership and Motivation, Leadership and Values, Vision (6)

TOTAL: 13**Pedagogy**

Discussion, Seminar, Role Play

Evaluation and Grading

Presentation	...	50%
Assignment	...	50%

REFERENCES

- Hurley, Kathleen and Priscilla, Shumway (2015). *Real Women, Real Leaders: Surviving and Succeeding in the Business World*, New Jersey: WileyIndia
- Yukl, Garry (2013). *Leadership in Organizations*, 8/e; New Jersey: Pearson Education
- Sandberg, Sheryl (2013). *Lean In: Women, Work, and the Will to Lead*, New York: Knopf Doubleday Publishing Group
- HBR (2011). *HBR's 10 Must Reads - On Leadership*, USA: Harvard Business Publishing
- Barsh, Joanna, Susie, Cranston and Geoffrey, Lewis (2011). *How Remarkable Women Lead - The Breakthrough Model for Work and Life*, New York: McKinsey & Company, Inc

19CHOC06 - PSYCHOLOGY FOR ENGINEERS

L	T	P	C
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ASSESSMENT : THEORY

UNIT 1

Psychology of Adolescents: Adolescence and its characteristics.

UNIT 2

Learning, Memory & Study Skills: Definitions, types, principles of reinforcement, techniques for improving study skills, Mnemonics.

UNIT 3

Attention & Perception: Definition, types of attention, perception.

TOTAL : 15

TEXTBOOKS

1. S. K. Mangal, "General Psychology", Sterling Publishers Pvt. Ltd. 2007
2. Baron A. Robert, "Psychology", Prentice Hall of India, New Delhi 2001

REFERENCES

1. Elizabeth B. Hurlock, *Developmental Psychology-A life span approach*, 6th edition.
2. Feldman, *Understanding Psychology*, McGraw Hill, 2000.
3. Clifford Morgan, Richard King, John Scholper, "Introduction to Psychology", Tata McGraw Hill, Pvt Ltd 2004.

Coimbatore Institute of Technology, COIMBATORE-14

CGC-CLAP CELL OF CIT

Course on AI for Assistive Technology

Duration : 5 Saturdays from 13.08.2022

Report

PRE-REQUISITE WEBINAR- DEEP LEARNING COURSE

A webinar on “**Deep Learning**” was held on 13.08.2022 between 11.30 AM to 02.00 PM through the Google Meet Platform. To deliver the valuable content on Deep Learning, we had **Mr.Vishnu Karthiklu, ML Lead, QPiCloud, Bangalore as Resource Person**. The speaker started the session by providing insight on the basics of Machine Learning and its types like Regression, Classification etc. He also explained how the Residual Gradient Descent optimization algorithm is used to train machine learning models. The key topics discussed by him were Deep Learning, Convolutional Neural Networks and its layers. Furthermore, the students learned about various architectures of CNN like AlexNet, GoogleNet, VGGNet etc. The webinar had 57 registrations and 45 participants from various departments of the college.

Google Meet Link: <https://meet.google.com/bxd-xekk-hsz?pli=1>

Feedback Form Link:

<https://docs.google.com/forms/d/1sUTdivAcATFCCSAU4n2Np0xweUXudUYu1h7nfcBTq48/edit?ts=630308e2>



Screenshots of the Session:

The screenshot displays a Zoom meeting interface. At the top, a slide titled "Image classification" is visible. The slide content includes two bullet points:

- Image classification refers to a process in computer vision that can classify an image according to its visual content.
- Image classification also categorizes detected objects into predefined classes by using a suitable classification technique that compares the image patterns with the target patterns.

Below the slide, the Zoom interface shows the text "Vishnu is presenting" and a full-screen icon. The participant grid consists of six tiles:

- Top-left: Participant with initials "K", ID "20MSC26", and a muted microphone icon.
- Top-middle: Participant with initials "R", ID "20MSC40", and a muted microphone icon.
- Top-right: Participant with initials "S", ID "20MSC47", and a muted microphone icon.
- Bottom-left: Participant with initials "M", ID "You", and a muted microphone icon.
- Bottom-middle: Participant with initials "V", ID "Vishnu", and an unmuted microphone icon.
- Bottom-right: Participant with initials "S", ID "2039 others", and a muted microphone icon.

Shaw

ResNet

- Residual Network (ResNet) is a Convolutional Neural Network (CNN) architecture which was designed to enable hundreds of convolutional layers.
- While previous CNN architectures had a drop off in the effectiveness of additional layers, ResNet can add a large number of layers with strong performance.

π .

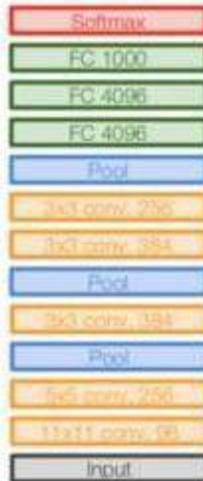
36

Vishnu is presenting



Shanu

AlexNet Architecture



Qπ.

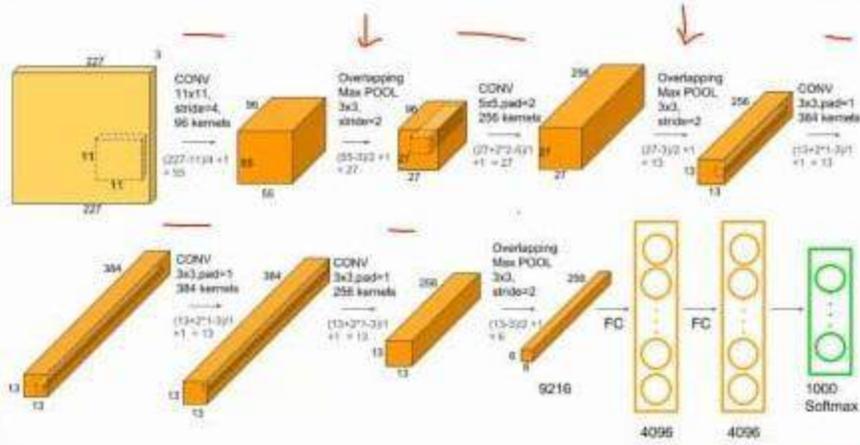
43

Vishnu is presenting



Shaw

AlexNet Architecture



Qπ.

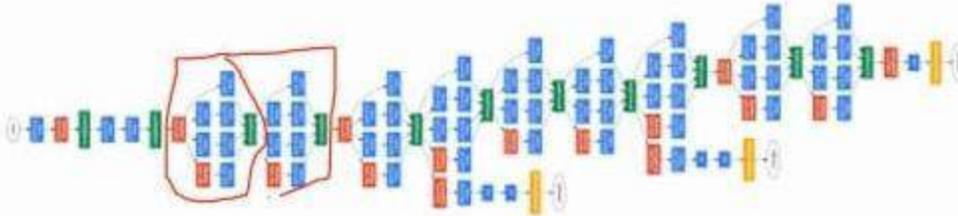
44

Vishnu is presenting



Shaw

GoogLeNet Architecture



Qπ.

48

Vishnu is presenting



Shaw

Comparison between models

- In every VGG architecture, all filters are of size 3×3 which is fixed.
- The idea here is that, two 3×3 filters almost cover the area of what a 5×5 filter would cover and also two 3×3 filters are cheaper than one 5×5
- Since there is very less number of calculations, VGGnet Outperforms other Complex CNN architecture computationally.

Qπ.

53

20MSC21 HAVISHYANAND T left

Shaw

AI for Assistive Technology

The course on “**AI for Assistive Technology**” was designed by DeepVisionTech.AI Pvt Ltd. Bangalore and handled by the founder Mr. Jayasudan M and co-founder Mr. Arul Praveen. The course was held for five Saturdays on 20.08.2022, 27/8/2022, 3/9/2022, 10/9/2022 and 24/9/2022 in Room No. 103, Computing block at CIT campus. The detailed day wise report is as follows.

DAY 1: 20/8/2022

The course was inaugurated in the presence of Mr. Jayasudan M, Mr. Arul Praveen and Dr.Valliappan Raman, H.o.D, B.Tech. AI & DS. Introduction about AI and the need for AI in assistive technology was given by Mr.Jayasudan M. He gave a brief explanation on the project “Model to identify whether a person is signing or not”, dataset creation and pre-processing. It was followed by Mr. Arul Praveen’s session on dataset creation, augmentation and pre-processing using OpenCV.





Show



DAY 2: 27/8/2022

In this session, Mr. Arul Praveen explained about Deep Learning model training with hyper parameter tuning, performance metrics (accuracy, precision), evaluation (overfitting, underfitting) and validation (tensor board tool for validation), transfer learning with pretrained models and acknowledged with various resources for widening our knowledge in this domain. In the afternoon session, students worked on a model with benchmark datasets provided by the trainer.

DAY 3: 3/9/2022

During this session, students did their model training and evaluation separately and recorded its accuracy and improvised it. An introduction on streamlit was also given. Students were assigned tasks based on detection using absdiff images (no DL model involved) and detection using MediaPipe Pose model in OpenCV.

DAY 4: 10/9/2022

In this session, the trainer gave an introduction to Heroku, and students started the deployment with Streamlit. At the end of this session students created a webpage to detect whether a person is login or sign out from a live stream and its deployment on Heroku.

DAY 5: 24/9/2022

During this session, some of the students took seminars about their model's architecture, then followed by the explanation about Containerization (docker) and its deployment on Cloud.

To conclude, the training was really educational and beneficial to the students community. They had a lot of hands-on practice sessions, which really helped them to grasp the concepts easily.

Valedictory Function

The course concluded with the certificate awarding ceremony on 10.10.2022 at 3 pm in the Seminar hall, IT block. 32 students who registered and attended the classes were given the certificates in the valedictory function. Dr. Valliappan Raman preceded the ceremony by giving the welcome speech. It was followed by special address by Mr. Arul Praveen who enlightened the students with motivational information. He announced three intern awardees who were selected from the group of participants.





Shan



Shane

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Dr.A.Rajeswari
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Dr.A.Rajeswari

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Dr.R.Maheshwari (HUMANITIES)

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Dr. M. Radha (EEE)
Dr. P. Muthusubramanian (ECE)

Placement Secretaries
Shree Krishna (CIVIL)
Bharathi S(ECE)
Roshini Gopalan (COMPUTING)

CIRCULAR

It is planned to conduct placement training (coding skills) for Third year Computing V semester students and pre final year MCA third semester students from 12/09/2022 - 17/09/2022 (one week) through offline mode, as given below..

Batch I

Date (6 days)	Time	Department	Number of students
12/09/2022 - 17/09/2022	9.00 am - 5.00 pm	MSc SS	56 students
12/09/2022 - 17/09/2022	9.00 am - 5.00 pm	MSc DCS	38 students
12/09/2022 - 17/09/2022	9.00 am - 5.00 pm	Msc DS	51 students
12/09/2022 - 17/09/2022	9.00 am - 5.00 pm	AI&ML	57 students
12/09/2022 - 17/09/2022	9.00 am - 5.00 pm	MCA	44 students

All the Department Placement Faculty Coordinators are requested to make all arrangements to conduct the offline mode placement - coding training successfully and instruct the students to attend compulsorily. Attendance must be updated in the UMS portal for all the 6 days by the respective faculty.

P. Rajeswari
Principal

3-11-2022
3/11/2022

Coimbatore Institute of Technology

(Government Aided Autonomous Institution)

Affiliated to Anna University, Chennai)

Coimbatore - 641 014

Department of Computing - AI & ML

REPORT FOR PLACEMENT TRAINING (12/09/2022 - 17/09/2022)

CODING USING C LANGUAGE (BASICS)

Placement Training on "Coding Using C Language (Basics)" was organized for the III yr. M.Sc. AI & ML Students by the Placement Cell, Coimbatore Institute of Technology from 12.09.2022 to 17.09.2022. Ms Armadhaa Raj from Byts trained the students on Coding using C Language.

DAY 1: Forenoon session was carried out with an introduction as well as a summary to the placement training classes that will be continuing for other five days. Then started with basic and fundamentals of C programming. Afternoon session was carried out with types of constants and different valid and invalid printf() statements.

DAY 2: Forenoon session continued with datatypes. Afternoon the session was held with conditional clauses where if and if else conditional statements were handled with different tricky problems.

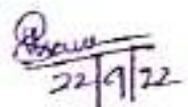
DAY 3: Forenoon the session was continuing with conditional clauses. Different pattern of if - clause questions were covered. Afternoon session was has held with introduction to loops. An introduction to while loop and solved different pattern of examples on while loop.

DAY 4: Forenoon session was held with other two loops for & do-while. Different problem in each of the loops were solved. Afternoon unconditional control flow statements like break, goto, continue and return were covered and few problems under each topics were solved.

DAY 5: Forenoon session started with increment and decrement operators i.e., pre and post increment and pre and post decrement. Solved problems on both of the operator. Afternoon short circuit operators were taught.

- Logical AND

- Logical OR


22/9/22

- Conditional

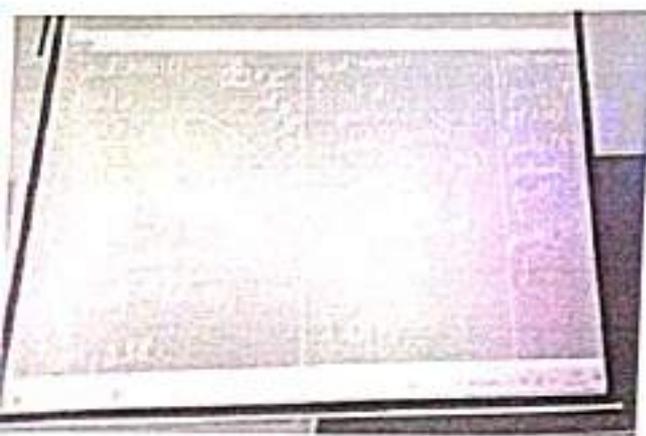
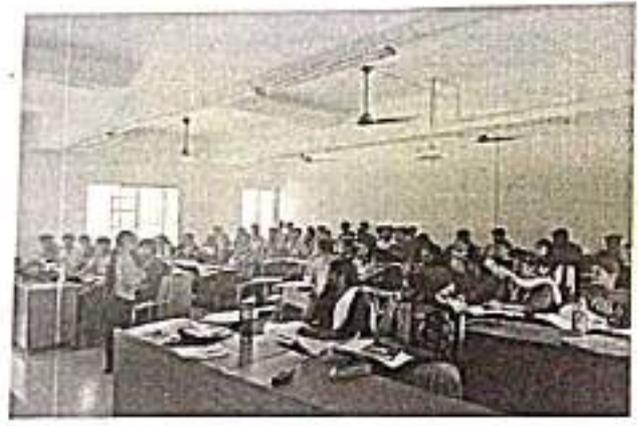
- Comma operator and problems were solved on each of these topics.

DAY 6: Morning the session was held with data representation and number system. Some new points to note were given along with some problems. Solved different problems to convert from one system to the other.

- Decimal / Binary / Octal / Hexadecimal
- Signed & Unsigned int
- Signed & Unsigned char
- Short and Long int

In addition to the scheduled session Google interview question based on the loop and if clause were also solved.

On the whole the sessions were very informative and the students had good revision of the concepts that were familiar to us.



P. Anu
23/9/22



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Date: 15/09/2022

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(CIVIL)

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Roshini Gopalan (COMPUTING)

CIRCULAR

Placement training (Aptitude skills) for the all the Second year Computing (SS,DCS,DS & AI/ML) (Third semester) students has been scheduled from 28/09/2022 - 01/10/2022 (four days - 24 hours) through offline mode,

The Placement training program is mandatory for all the students. The Department Placement faculty coordinators are requested to instruct the students to attend without fail. Attendance must be updated in the UMS portal for all the four days by the respective faculty.

Rajeswari
15/9/2022
Principal

R. Sube
15/9/2022

Coimbatore Institute of Technology

(Government Aided Autonomous Institution
Affiliated to Anna University, Chennai)
Coimbatore - 641 014

Department of Computing – AI & ML

REPORT FOR PLACEMENT TRAINING (28/02/2022 – 01/10/2022)

KNOWLEDGE ON APTITUDE

Placement Training on "Knowledge on Aptitude" was organised for II yr. M.Sc. AI & ML students by the Placement Cell, Coimbatore Institute of Technology, Coimbatore from 28.09.2022 to 01.10.2022. Trainers from Face Prep trained the students on Knowledge on Aptitude.

DAY - 1 (FN)

TRAINER: Mr. Sri Hari

TOPIC: Reading Comprehension

The forenoon session on day 1 started with an introduction to reading comprehension followed by its types and methods to answer effectively.

DAY - 1 (AN)

TRAINER: Mr. Ajith Pandian

TOPIC: Numbers

The afternoon session continued with an introduction to numbers during which students learnt some concepts and techniques to solve several types of problems.

DAY - 2 (FN)

TRAINER: Mr. Abilash

TOPIC: Clock, Calendars, Direction sense and cubes

The forenoon session on day 2 started with an introduction to clocks & calendars and students solved several problems on the same. They also learnt the concepts of coding and decoding.

DAY - 2 (AN)

TRAINER: Mr. Mani

TOPIC: Percentages, SI and CI

The afternoon session continued with the topic "percentage". Students recalled the concepts and formulae to solve the problems on percentage, simple interest & compound interest.

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HOD (1/2)

DAY - 3 (FN)

TRAINER: Mr. Sri Hari

TOPIC: Sentence completion and Para-jumbles

The forenoon session of day 3 started with the concept of "sentence completion". The students were taught some strategies to work on questions with para-jumbles.

DAY - 3 (AN)

TRAINER: Mr. Ajith Pandian

TOPIC: Sentence correction

The afternoon session continued with the topic – sentence correction. The students learnt the concept of subject – verb - agreement and its rules for a precise sentence.

DAY - 4 (FN)

TRAINER: Mr. Mani

TOPIC: Time and Work

The forenoon session on day 4 commenced with the topic– Time and Work. Then the students were exposed to the concepts and formulae on efficiency, pipes & cisterns, equivalence and division of wages. They also solved several problems on the same.

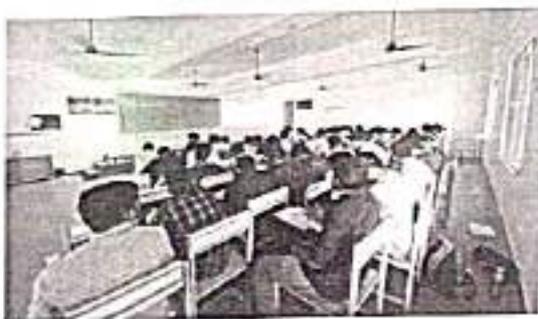
DAY - 4 (AN)

TRAINER: Ms. Kiruthika

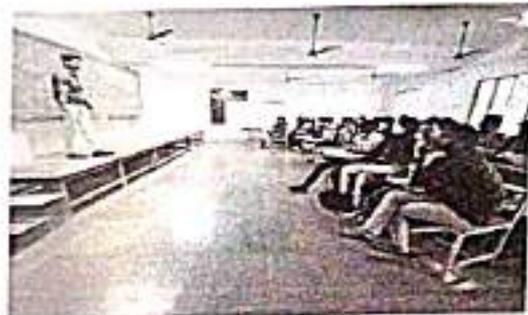
TOPIC: Data arrangements and blood relations

The afternoon session started with an introduction to Data arrangements. The students were taught the concepts of linear & circular arrangements, distributions and blood relations.

The entire placement training was very informative and helped the students to recall the concepts that had studied earlier. They also learnt some strategies and short cut techniques to solve a problem in a minimal amount of time.



Ashish
10/10/22



Praveen
10/10/22
HOD (IT)

Coimbatore Institute of Technology
Department of Computing
Students Induction Programme 2022

The Students Induction Program for the five-year integrated MSc Programmes, Department of Computing, Coimbatore Institute of Technology, was scheduled between 17.10.2022 and 21.10.2022. Following is the schedule of the programme.

Day & Date	9.00-10.30	10.30-11.00	11.00-12.30	12.30-1.55	2.00-4.00
17.10.2022 Monday	Address by Head of the Department and Tutors (9.15) Refreshments (9.45) Inauguration (10.30)		Art of Concentration Shri. Prabath Ranjan Kumar Soda, Scholar, Amrita University		Campus Visit
18.10.2022 Tuesday	Yoga and Meditation for Healthy and Peaceful Life Shri.R.P.Shiva, Uirmei Suyavazhviyal and Magathuvam Center, Salem		Art of Concentration Shri. Prabath Ranjan Kumar Soda, Scholar, Amrita University		Applied Skills for Success Dr.B.Selvaraj, Psychology Department, Government Arts College, Coimbatore
19.10.2022 Wednesday	Preparedness towards Campus Placements Placement Coordinators, CIT	B R E A K	Art of Concentration Shri. Prabath Ranjan Kumar Soda, Scholar, Amrita University	L U N C H	Awareness Program on Cyber Security and Women Safety Thiru.Arun, Inspector, Cyber Crime
20.10.2022 Thursday	Opportunities in various Clubs Club Secretaries, CIT		Life Skills Dr.P.Shanthi, Professor & Head, Department of Humanities, CIT		Knowledge Resource Dr.M.Manthirasalam, Librarian, CIT
21.10.2022 Friday	Alumni Interaction		Modus Operandi of Online Scams in India Adv. Sathya Narayanan Subramanian, Cyber Crime Advocate, District Court of Coimbatore		Valedictory

Date: 17.10.2022

Time: 9.00AM -11.30AM

Inauguration

The inauguration of the orientation programme for the MSc – 2020 batch was conducted on 17.10.2022 and commenced with a prayer song followed up by the lighting of the lamp by our chief guests and faculties of the department of computing.

Dr. K Sakthimala, Dean, Department of Computing, welcome the gathering formally. She also shared a few words about the department, and its aim about bringing together students from diverse regions to one to grow and excel. Following up, Dr. M. Thirumarimurgan, Administrative Officer, CIT felicitated the gathering with plenty of resources. Next up, Dr. V. Selladurai, Advisor, CIT addressed the gathering.

Dr. S. Suganthi, Head, Department of Data Science, Dr. A. Kannammal, Head, Department of Decision and Computing Sciences, and Dr. J Shana, Head, Department of Artificial intelligence and machine learning, also shared their thoughts and insights with the students.

The Alumni from the department of computing shared their insights on how to be successful and prepare themselves for this competitive world out here.

The students from the department of computing who are currently pursuing their seventh semester internship in various places like the University of Malaysia, Canada, and others shared their insights on how to develop themselves into a capable one in this competitive world.

The inaugural program came to an end with a vote of thanks delivered by Dr. R. Jeyarani, Associate Professor, Department of Software Systems.





Shanu

DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 1

TOPIC

Art of Concentration

**OCT
17
2022**

Time : 12:00noon
Venue : CIT Auditorium



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S P E A K E R



Shri. Prabath Ranjan Soda

Amrita University
Coimbatore

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Date: 17.10.2022

Time: 11.00AM -12.30PM

Event: Art of Concentration

- Shri. Prabath Ranjan Kumar Soda, Scholar, Amrita University

The Art of Concentration session was handled by Shri. Prabath Ranjan Kumar Soda. In this session he discussed about what is distraction, classifications of distraction, the root cause for distraction, and also about self-control and self-confidence.

With examples he explained the when our attention gets diverted from the activity, we want to do how we are distracted. How we need to overcome distractions and focus towards our activity was well explained. Finally, he ended up with an important message which states that the ability to keep away from distractions plays a Major Role in deciding our response in the Learning Process and Concentration is attained by Training but Distraction is Natural.



Shri. Prabath Ranjan Kumar Soda



FEEDBACK

Art of concentration session was highly informative and enlightening to young minds. The session occurred for a duration of one hour where Professor Prabath Ranjan taught values and life skills along with some fun filled quiz time. The quiz was very interactive and competitive as there was a leader board on display. Students were encouraged to express their point of views and they were rewarded for active participation. At the end of the lecture, along with good memories, the essence of information and the key to stay focused was rooted in the minds of all participants. -MIDHUNAASHREE S, I year M.Sc(Data Science)

This session was very much informative and interactive. We got some knowledge on how to concentrate and how to avoid distractions and surely, we will get benefited while implementing this one. -RAJKISHORE S, I year M.Sc(Software Systems)

DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 2

CAMPUS TOUR

**OCT
17
2022**

Time : 2:00Pm



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H O S T



**SENIOR STUDENTS
TUTORS**
SS | DS | DCS | AIML

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Date: 17.10.2022

Time: 02.00PM - 4.00PM

Event: College Visit

A college tour was given to the freshers by the students of the department of computing, so they would get to know about the college environment, where Departments, Library and other Resources are located which gives a sense of adaptability here for the next five years of their journey at the CIT institution.



Shaw



FEEDBACK

Our seniors of the computing department divided the freshers into groups to take us on a campus tour. I was really excited to go on this tour. We started our tour from the auditorium, to the main block where the office and Principal's room is. The trophies shinned bright as we moved on to the computing block through the OAT ground, polytechnic building and the TLC. The TCL caught my breath as we crossed by. The library was advanced with the drop box and numerous books. The location of the labs was informed. The IT block, basketball court, canteen, ground, boy's hostel and girl's hostel's location were shown. The Campus contained the stationery, xerox shop and the most needed dispensary. The parking lots of the campus were spacious. The favourite part of the campus tour of my friends and mine was the greenery of the college. - AVANTHIKA PG, I year M.Sc(software systems)

The campus tour involved our seniors taking us around the cit campus.it enabled us to know the different blocks in our campus, also it enabled us to get valuable insights regarding the course and the experience of our seniors.we were adviced about how to balance studies and other extra curricular activities and about how to prepare for placements. -ANN JERUSHA, I year M.Sc(DCS)

DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 3

TOPIC

**Yoga and Meditation for
Healthy and Peaceful Life**

**OCT
18
2022**

Time : 9:00am
Venue : CIT Auditorium



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S P E A K E R



Shri. R. P. Shiva
Uyirmei Suyavazhviyal and
Mahathuvam Center
Salem

A handwritten signature in blue ink, appearing to read 'Shri. R. P. Shiva'.

Date: 18.10.2022

Time: 9.00AM -10.30AM

Event: Yoga and Meditation for Healthy and Peaceful Life

-Shri.R.P.Shiva, Uyirmei Suyavazhviyal and Mahathuvam Center, Salem

"Yoga is when every cell in the body sings the song of the soul." Mr. R.P Shiva has completed his mastery in acupuncture in 2013 and from then, he has dedicated himself in treating people and sharing his knowledge as well. He is a very self-disciplined person and encourages others to do the same. He also conducts online sessions via telegram and shares his insights related to fitness and mental health. Shiva sir delivered a thought-provoking speech about leading an efficient and successful life with Yoga and Meditation.

He reiterated the fact that we need to understand the language of our body and communicate with it, so that our mind and body work in harmony with each other. He went on to explain how our body responds to what our mind believes, through an experiment. All students were asked to open their water bottles, and get a smell of its contents. Holding the bottle on the left hand and closing it using the right palm, students were asked to think of the happiest day in their life, for a minute. After that, when students smelt the water again, they said they felt a sweet smell. The same process was repeated when students were asked to think of the saddest moment in their life. To everyone's surprise, this time the water smelt bitter. Thus, we were able to realise the way our body responds to our thoughts. Shiva sir elaborated on how we can use this fact effectively, and positively, to stay healthy and young. A training on how to control breathing to absorb more oxygen from each breadth was also given. The session was an eye-opener for many.





Shaw

FEEDBACK

I, personally feel this session useful because it helps to maintain my physical health maintaining a steady breath that helps in keeping away from other problems physically. As R.P.Shiva Sir said, I will do this exercise at least 2 days once, and I feel myself refresh and active that helps in managing my daily tasks efficiently. And also through his speech, he made us understand the importance of physical health in this busy world. I realised that I should spend some time for myself in exercise and breathing exercise. Finally, I learnt about how to meditate and keep my mind and body stable and also healthy. I also feel happy that my friends also found this session useful. I would like to thank the management and the staffs for arranging our orientation meeting in an useful and effective manner. -PRANAV NT, I year M.Sc(Software Systems)

The yoga and meditation session by Shri.R.Pshiva enlightened us regarding the importance of yoga in our life and that we too have powers to control the environment around us.He gave us various tips regarding different pressure points to treat ailments.The activities conducted helped us to reduce our stress and feel relaxed. -DANUSRI, I year M.Sc(DCS)



DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 4

TOPIC

Art of Concentration

**OCT
18
2022**

Time : 11.00 am
Venue : CIT Auditorium



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S P E A K E R



Shri. Prabath Ranjan Soda

Amrita University
Coimbatore

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Date: 18.10.2022

Time: 11.00AM -12.30PM

Event: Art of Concentration

-Shri. Prabath Ranjan Kumar Soda, Scholar, Amrita University

The Art of Concentration session was handled by Shri. Prabath Ranjan Kumar Soda. In this session he discussed about what is distraction, classifications of distraction, the root cause for distraction, and also about self-control and self-confidence.

With examples he explained the when our attention gets diverted from the activity, we want to do how we are distracted. How we need to overcome distractions and focus towards our activity was well explained. Finally, he ended up with an important message which states that the ability to keep away from distractions plays a Major Role in deciding our response in the Learning Process and Concentration is attained by Training but Distraction is Natural.



Shri. Prabath Ranjan Kumar Soda



FEEDBACK

The art of concentration session was very interactive and informative. Just as we are starting our college, this topic is of great importance. The examples that we got were from real life situations and so we got to connect and understand the topic better. -ANUSREE, I year M.Sc(AIML)

This session was very helpful to understand that concentration is an art that can be easily mastered. His perspectives and examples were engaging and informative. He guided us to overcome distraction through various techniques. Finally, the quiz he conducted was very nice and enjoyable. Thank you for introducing us to his thoughts. - SARANYA, I year M.Sc(DCS)

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DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 5

TOPIC

Applied Skills for Success

**OCT
18
2022**

Time : 2:00pm
Venue : CIT Auditorium



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S P E A K E R



Dr. B. Selvaraj
Psychology Department
Government Arts College
Coimbatore.

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Date: 18.10.2022

Time: 2.00PM -4.00PM

Event: Applied Skills for Success Dr.B.Selvaraj,

-Psychology Department, Government Arts College, Coimbatore

Dr. B. Selvaraj heads the Department of Psychology, Government Arts College, Coimbatore and also a Visiting Professor at Police Training College, Police Recruits School and Amrita Vishwa Vidhyaapeedam University, among others. He has authored four books in tamil language, on various topics of psychology, child welfare and motivation. His materials are followed as text books in a number of programmes under Bharathiar University, Tamil University and Periyar University.

Dr. Selvaraj delivered a motivational speech on skills development for achieving success in the fields of our choice. He discussed how one should have a positive outlook towards oneself and others, and the impact it has on our confidence levels. He highlighted the importance of continuous learning and how we evolve through the learning process. He illustrated how character building happens, with examples of how we communicate across differences to create a collaborative, collegial, and caring community, how we are cooperative, open and welcoming to all types of criticisms, and how we show respect, compassion and empathy for others, even in difficult situations.



Shree



FEEDBACK

The session was really useful and very interactive too. Sir conveyed many information and moral values with his humour sense. The session was very great as sir kept us all active with his jokes. He also asked the favourite colours of the students and said the characteristics of each colour. Through his session, we gained a lot of knowledge as he conveyed things with real-time examples. We really find the session very helpful. -ANUZ BK, I year M.Sc(Software Systems)

Dr. Selvaraj narrated many useful and informative topics on success. The way he explained our behaviour using colours was very interesting. Sir explained everything with psychological examples, which made us relate to the scenario easily and empathise. - RITHIKA LAKSHMI, I year M.Sc(DCS)

DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 6

TOPIC
**PREPAREDNESS TOWARDS
CAMPUS PLACEMENTS**

**OCT
19
2022**

Time : 9:00 am
Venue : CIT Auditorium



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S P E A K E R S



**PLACEMENT
COORDINATORS**
SS | DS | DCS | AIML

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Date: 19.10.2022

Time: 9.00AM – 10.30AM

Event: Preparedness towards Campus Placements

-Placement Coordinators

Seniors discussed regarding placements and how to land jobs at reputable organizations. They also discussed about the various placement and internship processes. They also gave tips about the projects we should mention in our resume for both internships and placements. Seniors from all four programmes offered guidance and details on placements and internships.



Shane



FEEDBACK

This session was a great interactive and communicable session with seniors and passed out's of CIT. They gave a detail view about placements and internships. The passed out's were very humble and kind to clear all our doubts and gave us ideas to cope up with studies and club activities. We are introduced to the various clubs of CIT which were really awesome. The zoom meet with seniors who are in their internships was informative. The placement package details were clearly explained with ppt's, made us to know difference about dream and non-dream companies. We really had one week of productive orientation program and had great fun. - KEERTHIKA A, I year M.Sc(Software Systems)

This session helps us to know about the campus percentage and offers from the various companies. It is very useful to connect with the seniors as well as placement coordinators. And our placement coordinators are so interactive and help us to overcome our fear. -HARINEE R KUMAR, I year M.Sc(Data Science)

DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 7

TOPIC

Art of Concentration

**OCT
19
2022**

Time : 11:00 am
Venue : CIT Auditorium



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S P E A K E R



Shri. Prabath Ranjan Soda

Amrita University
Coimbatore

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Date: 19.10.2022

Time: 11.00AM – 12.30PM

Event: Art of Concentration

Shri. Prabath Ranjan Kumar Soda, Scholar, Amrita University

Managing this session was Shri Prabath Ranjan Soda. He provided numerous suggestions for improving concentration. He discussed how the mind functions. He discussed many kleshas (Adhibhautika, Adhidaiivika , Adhyatmika). Klesha signifies commotion. He recounted a lot of fascinating tales. He closed with a game that included questions from the entire session, and the audience was really engaged.



Shri



FEEDBACK

The art of concentration session in the orientation gave us a deeper insight on personality development. Mr.Prabath taught us how to form good habits. His lecture on how the body and mind work was an eye opener. "Distraction is a choice" is what stays on my mind even now.

-VISALI D, I year M.Sc(AIML)

This session was an eye opener for us. The importance of concentration and how distraction leads to failure were discussed by him with lots of examples. Really it was a very good and informative session. -VEDHA PRIYA, I year M.Sc(Data Science)

DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 8

TOPIC
**Cyber Security and
Women Safety**

**OCT
19
2022**

Time : 2:00 pm
Venue : CIT Auditorium



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S P E A K E R



Thiru. P.A. Arun
Inspector of Police
Cyber Crime Police Station
Coimbatore.

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Date: 19.10.2022

Time: 2.00PM -4.00PM

Event: Awareness Program on Cyber Security and Women Safety

Thiru.Arun, Inspector, Cyber Crime

He discussed online thefts, cybercrimes, public awareness of them, and people's knowledge of them. He also provided personal anecdotes and advice on how to stay safe online. He also discussed internet fraud and online morphing with us. his opinions on bogus web pages and links, as well as why individuals are reluctant to report cybercrimes. He also spoke on women's safety, noting that both men and women are equally impacted.



Shanu



FEEDBACK

The session conducted by Inspector Arun was very informative and amazing. The cyber crime investigation of financial frauds, calls, email spoofing, whatsapp, facebook and Instagram security etc was very in-depth and gave a clear idea of procedure to be followed. The session by Arun Sir was very interactive, interesting and useful. We learnt about mobile hacking, cyber security tips and on how to protect data and many more. After hearing his speech, we became very much aware on cyber safety. – NIVETHA BHARATHI, I year M.Sc(Data Science)

In the one week of orientation program, there were a lot of programmes queued in holding. But the one which I felt very useful was the cyber security and women safety program by Inspector Arun. Many useful information was given by him in that program. Many daily life examples and real-life causes were discussed and awareness about the internet world was given by him. He also instructed us to contact cybercrime department anytime if any suspicion was known and to call 1930 also to contact the officers. The session was very useful and interactive. - SANVANTH JR, I year M.Sc(Software Systems)

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DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 9

TOPIC
**OPPORTUNITIES IN
VARIOUS CLUBS**

**OCT
20
2022**

Time : 9:00 am
Venue : CIT Auditorium



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S P E A K E R S



CLUB SECRETARIES
Coimbatore Institute of Technology
Coimbatore.

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Date: 20.10.2022

Time: 9.00AM -10.30AM

Event: Opportunities in Various Clubs

- Club Secretaries, CIT

In this session, the students were introduced to various clubs in CIT. They were introduced to various clubs like EDC, YRC, NSS, RSP, KKC, literary club, Rotaract club, Mutamizh Mandram, Martial Arts Club, WEC, FOSS Club, Datalytics Club, Dramatix Club, Music Club. EDC club encouraged students to become entrepreneurs and assured that they would help them develop business skills that cater to current market demands and succeed in growing own enterprises. YRC group talked about their history and the social work they have done in the past years. NSS talked about their camps and the service they have done to the community. Kalam Knowledge Club was very interesting and intriguing. The Literature club is a very fun club for the people who love the English language. Datalytics Club introduced themselves to enlighten the knowledge of students in the field of data science. FOSS Club helps the students to learn about open-source software which is slowly taking over the world. WEC encourages women empowerment and gives women a platform to show case their talents . The Martial Arts Club teaches the self-defense which is really important these days. Rotaract club does so many social works and helps the community in a lot of ways. The music club introduced their band 'The fifth harmony'.



Show



FEEDBACK ON 20/10/22 SESSION

Getting to know about the existing clubs in the college made us excited and develop our interests and gain more knowledge in it. The information shared during the orientation was very insightful and informative. We would like to thank all our senior college mates for their efforts and their time put towards the program. - Armaan Ahmed, I year M.Sc(AIML)

Seniors and Secretary of various clubs introduced about the clubs and its purpose. Some clubs were related to academic and some for cultural and fun. We freshers got clear idea about the clubs and we are interested in joining the clubs. The whole session was interesting and informative. – HARIPRIYA V, I year M.Sc(Data Science)

What I feel is clubs are the places to explore ourselves and to know in which domain we are interested in, so that we could develop our skills, gain knowledge, experience leadership, public speaking etc. With the help of the clubs, we could get along with our like-minded peers and seniors to extend a friendly environment. -SUVETHA, I year M.Sc(AIML)

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DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 10

TOPIC
LIFE SKILLS

**OCT
20
2022**

Time : 11:00 am
Venue : CIT Auditorium



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S P E A K E R



Dr. P. Shanthi
Professor & Head
Department of Humanities
Coimbatore Institute of Technology
Coimbatore.

A handwritten signature in blue ink, appearing to read 'Shanthi'.

Date: 20.10.2022

Time: 11.00AM -12.30PM

Event: Life Skills

Dr.P.Shanti, Professor and Head, Department of Humanities, CIT

In this session, Dr. P. Shanti, Professor and Head of Humanities Department taught the students about the essential life skills that they need to achieve success and lead a peaceful life. The first life skill she talked about was self-awareness, the ability to perceive and understand the things that make you who you are as an individual. The next life skill was about effective communication. She taught them to speak in a way that conveys the views effectively. "Choice of words" play an important in this. "Empathy " is the most important life skill. Empathy means the ability to imagine how another person is feeling. She gave us a hypothetical situation of losing a parent. Hypothetically, if someone loses a parent the other person with parent can never understand the pain the person feels. She also taught as to how to cope with stress. Overall, the whole session was interesting and made us question about a lot of things.



Shanti



FEEDBACK ON 20/10/22

We found this session really helpful. One of the most enjoyable and informative sessions we have ever attended. Thank you for organizing and a very special thanks to the management of CIT. We've learned how to enhance my life skills even better and how to make sure we never lag at any life skills in life. -SARVESH, I year M.Sc(AIML)

he session was very gripping It made us very clear about humanity and how to be good in the society The session enriched our knowledge about socializing. -GUGAN, I year M.Sc(DCS)

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DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 11

TOPIC
**KNOWLEDGE
RESOURCE**

**OCT
20
2022**

Time : 02:00 pm
Venue : CIT Auditorium



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S P E A K E R



Dr. M. Mandhirasalam
Librarian
Coimbatore Institute of Technology
Coimbatore.

A handwritten signature in blue ink, appearing to read 'Shanu'.

Date: 20.10.2022

Time: 2.00PM -4.00PM

Event: Knowledge Resource

Dr.M.Mandirasalam, Librarian, CIT University

Dr. M. Mandhirasalam, Librarian, CIT provided students with a detailed presentation about the library facilities offered at the Institute. He explained in detail about the layout of the library with a clear and concise explanation about the timings and the rules to be followed. He later expounded about the online open-access (<https://opac.cit.edu.in>) and remote access (<https://idp.cit.edu.in/>) features offered by the library that has a plethora of benefits for the students. He also highlighted about feature where the students can access books and scientific journals via the E-Resources portal. Checking the status of issued books in the library was also fascinating. Dr. Madhirasalam later explained about the various online e-learning platforms that offer certificate courses (such as NPTEL, SWAYAM, coursera, MIT open courseware) and clarified the process for accessing such websites. The lecture was delivered in a precise way that removed the reluctance from the students to access the library resources. Overall, the session was quite detailed, informative and encouraging for all the students.





Show

FEEDBACK

This session is more informative and we came to know that how much resources we have in our college library and how many additional courses and supports we have from our management side to help us to learn more and be updated to present lifestyle and trends on technology. – RAJ KISHORE S, I year M.Sc(Software Systems)

The session conducted by our librarian Dr. M. Mandhirasalam on 20th October was informative, help full and we were able to know about the facilities available in our college library. We got a good understanding about our library website and the about the NPTEL courses. Looking forward to use our library. -Vinoth Kumar, I year M.Sc(AIML)



DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 12

TOPIC
**ALUMNI
INTERACTION**

**OCT
21
2022**

Time : 09:00 am
Venue : CIT Auditorium



COIMBATORE INSTITUTE OF TECHNOLOGY
Autonomous | Govt. Aided Institution
Affiliated to Anna University
Civil Aerodrome Post, Coimbatore - 641 014

S P E A K E R S



CIT - M.Sc. ALUMNI

Shan

Date: 21.10.2022

Time: 9.00AM -10.30AM

Event: Interaction with Alumni

Alumni of Computing Department gave a warm welcome to the freshers and shared their various experience with them. They advised them how to start a new and fresh journey in the department which may have many challenges, milestones, and achievements to be faced. They also explained the way the department helps them to overcome struggles and lead a better life with positivity and good knowledge. They encouraged the freshers to have a good rapport with the seniors and alumni to get guidance for their future career. They also shared their experience they got during placements. They motivate and wish students to learn ethics, social values, sound knowledge in their domain and excel in their future career.



Shane



FEEDBACK

The alumni meet session was informative and interactive. We I year students had lots of doubts regarding the course, placement, extra curricular activities like clubs and many more. We were able to clarify lots of our doubts. The seniors who came to help us told and answered our questions which were very helpful. -DHIVYA KP, I year M.Sc(Data Science)

This session was quite good. Alumni gave us a lot of information about academic courses and the placement process. Also they share with us about the preparation to be done for various companies and additional certifications to be taken for our better career. Really we had a very good discussion with our alumni. - RAM, I year M.Sc(Data Science)

DEPARTMENT OF COMPUTING

I YEAR M.Sc. 2022 Batch

**STUDENTS
INDUCTION
PROGRAMME**

SESSION 13

TOPIC

**Modus Operandi of
Online Scams in India**

**OCT
21
2022**

Time : 11:00 am
Venue : CIT Auditorium



COIMBATORE INSTITUTE OF TECHNOLOGY
Autonomous | Govt. Aided Institution
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Civil Aerodrome Post, Coimbatore - 641 014

S P E A K E R

**Adv. SATHYANARAYANAN
SUBRAMANIAN**

Cyber Crime Advocate
High Court of Madras
Dist. Court of Coimbatore

A handwritten signature in blue ink, appearing to read 'Shan', with a horizontal line underneath.

Date: 20.10.2022

Time: 11.00AM -12.30PM

Event: Modus Operandi of Online Scams in India

Adv. Sathya Narayanan Subramanian, Cyber Crime Advocate, District Court of Coimbatore

The forenoon session on Cyber Security was conducted by Mr. Sathya Narayanan Subramanian., M.C.A., LL.B., Cyber Crime Advocate – High Court of Madras & Dist. Court of Coimbatore. The program was very fun-filled, informative and interesting. He gave internet safety tips and taught how to be safe in this cyber world. He shared his case experience about in Cyber bullying, Blackmailing, Online theft. He taught how to keep the passwords safe. He explained the students about internet scams and hackers and their methods to hack our devices. He pointed out various fake “links” that provides offers and benefits but on the whole they are just a scam. He concluded the session by giving many suggestions on how to keep out data safe and be safe in the cyber world.



Shaw



FEEDBACK

The session was very informative which made me aware of cyber security issues. It also gave me knowledge about safety measures that are to be carried out in the cyber world. - SARAN P, I year M.Sc(Decision and Computing Sciences)

The session was informative. It gave us an awareness about cyber crime happening around us. And he taught us how to be more cautious in dealing with electronic gadgets and protecting our data. He also shared with us various incidents of cyber crime cases and made us realise how the smallest carelessness could end us up as victims of cyber crime. - SUDHIKSHAA R, I year M.Sc(AIML)

Date: 21.10.2022

Time: 2.00PM - 3.30PM

Event: Valedictory

The one week Students Induction Programme for the M.Sc 2022 Batch was successfully completed and a vote of thanks was given by Dr. R.Jeyarani, Associate Professor, Department of Computing, CIT.



Shan

COIMBATORE INSTITUTE OF TECHNOLOGY
Department of Artificial Intelligence and Machine Learning
Student Webinar on
THE WHACK HACK

Date	: 15/02/2023.
Mode	: Online.
Platform	: Google meet.
No.of participants:	40+
Presented by	: Mr. Dhinesh Sunder.
Meet link	: https://meet.google.com/pyv-yanx-yzk



Description:

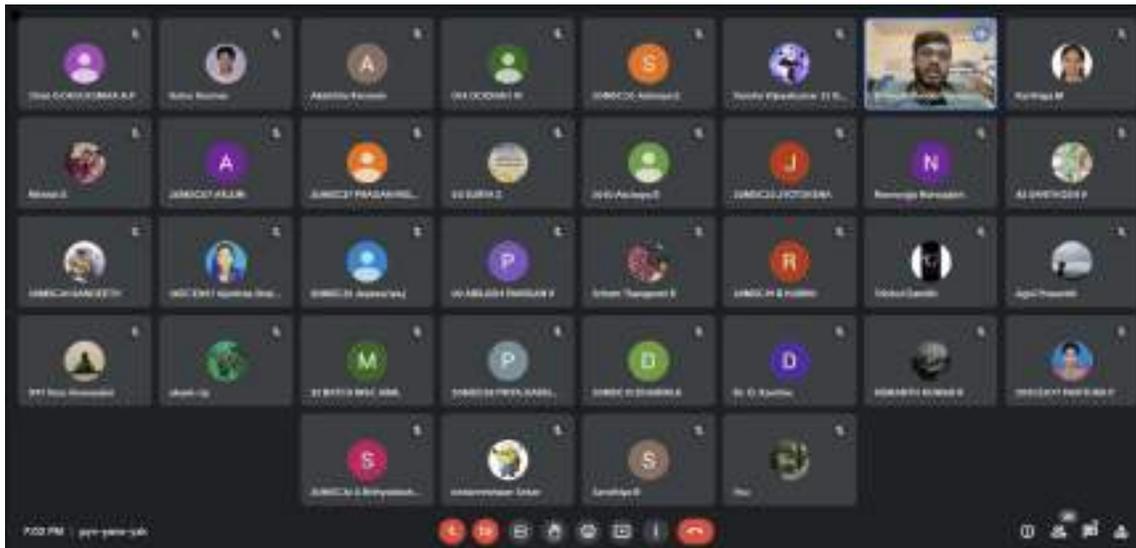
“The Whack hack” was the first event for GDSC, CIT. This was an exciting event focused on programming and internship tips. This event was packed with engaging activities including a practical hackathon, DSA and SQL questions, a mix of both, and a live coding round tips. To ensure fairness and authenticity, keystroke logs will be recorded, and the event will be proctored to discourage code copying. All questions are designed to assess your logical thinking, and an open book policy is in place. We value effort over perfection, and optimization comes at the end. Expect challenging questions that may require indirect approaches to solve, with emphasis on time-limit optimization and passing test cases. Can you rise to the challenge and make at least half the test cases pass?

Minutes of the meeting

- ❖ Participants have the freedom to choose their preferred programming language and platform for the hackathon practical, DSA questions, SQL questions, and live coding round.
- ❖ Off-campus internships require strong skills and meeting specific role requirements, while expressing a willingness to learn and adapt.
- ❖ The hackathon practical will consist of DSA questions, SQL questions, a combination of both, and a live coding round.
- ❖ Keystroke logs will be recorded, and the event will be proctored to prevent code copying.
- ❖ All participants will receive randomly generated questions, and an open book format will be followed.

D. Kavitha

- ❖ Problem-solving approach is crucial, with an emphasis on effort rather than perfection.
- ❖ Optimization of solutions will be considered towards the end.
- ❖ Questions will be indirect, requiring a direct algorithm.
- ❖ Evaluation will focus on meeting time limits and passing test cases.
- ❖ Participants must aim to pass at least half of the test cases.



D. Kavitha



**COIMBATORE INSTITUTE OF TECHNOLOGY
COIMBATORE-641 014.**

(Government Aided Autonomous Institution)

DEPARTMENT OF COMPUTING (AI & ML)

Academic Year : 2022-2023

Date : 17/03/2023

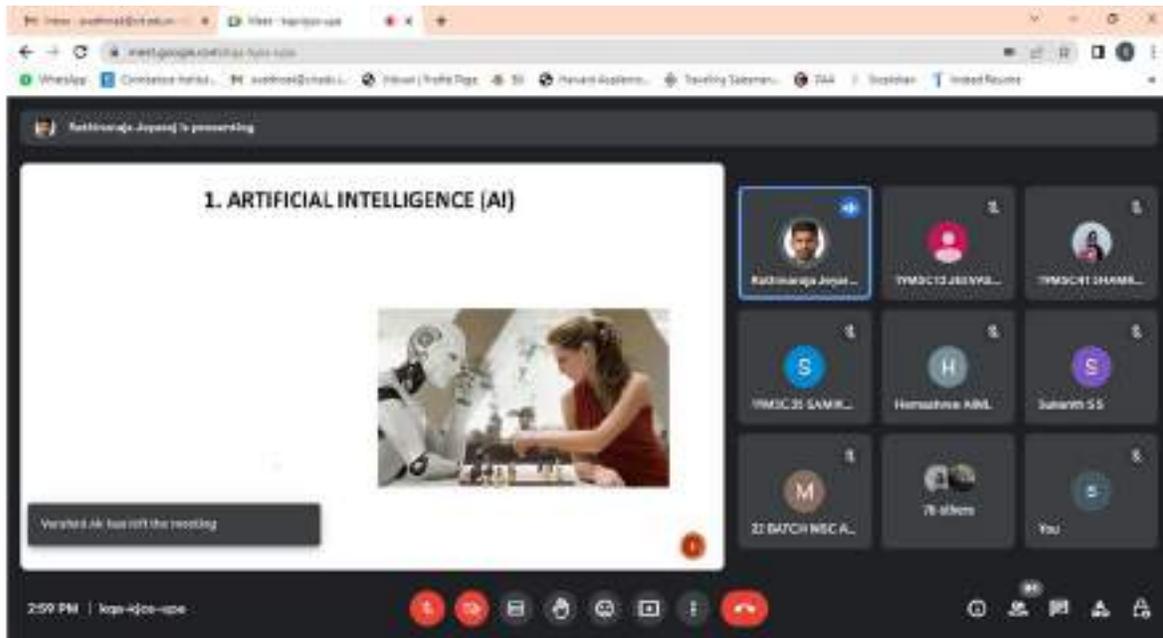
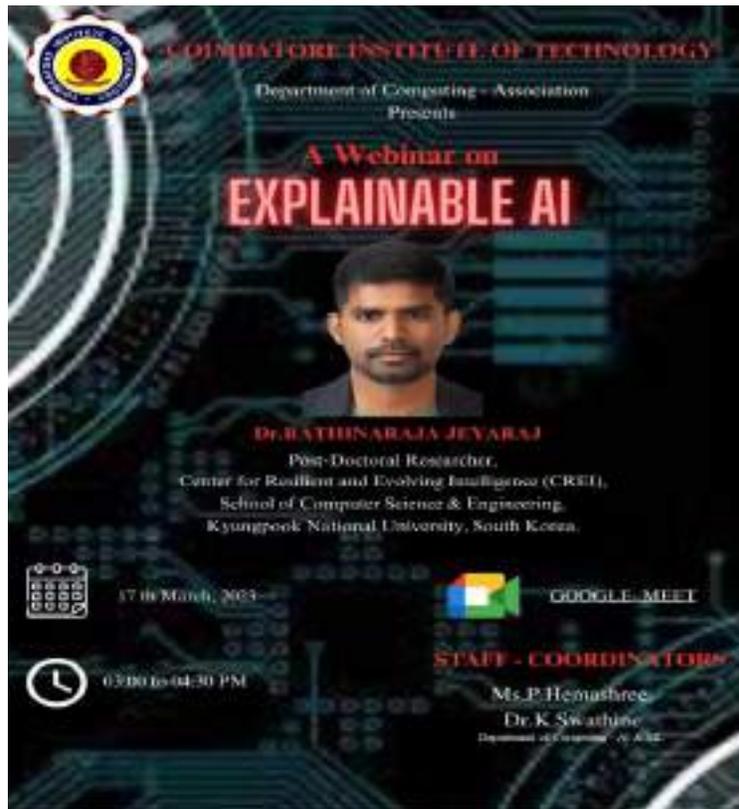
Report on Webinar on Explainable AI held on 17-03-2023

The Department of Computing organized a webinar on the Topic “Explainable AI ” on 17th March, 2023 from 3.00 pm to 4:40 pm. The webinar was started with the gratitude to the management and Principal followed by a prayer song. Ms. Samiksha, IV year, M.Sc. (AIML) delivered welcome address by welcoming the resource person Mr. Rathinaraja Jeyaraj, post-doctoral researcher in the School of Computer Science and Engineering, Kyungpook National University, South Korea. Dr.K.Sakthi Mala, Professor and Dean of Department of Computing, Dr.J.Shana, Associate Professor and Head, Department of Computing (AI & ML) and Mrs.Hemashree and Dr.K.Swathine, Assistant Professor, Department of Computing (AI & ML) introduced the resource person.

The speaker addressed the participants about Explainable AI, objectives of XAI, its stages, post hoc analysis, comparative study on XAI, interpretable AI, transparent AI, local vs global explanation, classification based on operating style and counterfactuals. At the end, feedback was collected and ended with the vote of thanks by Mr Sanjay Krishna IV year, M.Sc. (AIML) .

Around 80 students participated and got benefitted. The feedback was good, most of the topics were clear and useful, nice session, it was more productive, It was a very informative and useful webinar. Everything is fine, the session was interesting and informative, very informative session and the content was delivered clearly.

Gmeet link : <https://meet.google.com/kqa-kjos-upa>



Shree

Rachinwaja Jayanti is presenting

3:12 PM | app-100-1034

Rachinwaja Jayanti is presenting

7. EXPLAINABLE AI VS INTERPRETABLE AI VS TRANSPARENT AI

3:41 PM | app-100-1034

Rachinwaja Jayanti is presenting

3:54 PM | app-100-1034

Shaw

COIMBATORE INSTITUTE OF TECHNOLOGY
Department of Artificial Intelligence and Machine Learning
Tech Talk on

Emerging Threats in Cybersecurity: Staying Ahead of the Curve

Date	: April 28, 2023
Mode	: Online.
Platform	: Google meet.
No.of participants	: 30+
Presented by	: Siranjevi GV , Google VPR Analyst



Description:

This event was conducted for students belonging to different academic years. It highlights the importance of being proactive in identifying and addressing new and evolving cybersecurity threats in order to protect individuals and organizations from data breaches and other cyberattacks. To stay ahead of these threats, cybersecurity professionals need to constantly update their skills and knowledge, implement best practices for security, and collaborate with others in the field to share information and resources. Let's get into the details of the event, including the number of participants and minutes of meeting

"Security is always going to be a cat and mouse game because there'll be people out there that are hunting for vulnerabilities. And we're always going to have to be on our toes in order to make sure that we're staying one step ahead of them". The participants were asked to join in the Google meet by 4.50 pm. By 5.00 pm the meeting was started, around 30 participants were

D. Kavitha

attended the meeting. The session was takeover by “Siranjevi GV – Google VPR Analyst & OWASP Coimbatore Chapter Lead”.The meeting was ended at 6.00 pm. The event was a resounding success in bringing together expert in the field to discuss the latest trends and strategies for protecting individuals and organizations from cyber threats. The event provided a platform for attendees to share knowledge. The discussions covered a wide range of topics, including emerging threats in cybersecurity, the importance of proactive security measures, the role of technology in cybersecurity.

Minutes of meeting:

5.00 - 5.15 - Introduction

5.15 - 5.20 -

- Prevention of hacking
- Sandbox -virtual device to check the sites
- Secure edge node -product of zymbit - Hardware protected system
- Raspberry pi- portable mini computer

5.20 - 5.30 -

- Threats in cybersecurity
- Explained common threats like DOS
- Cybersecurity explanation
- Prevention of system

5.30 - 5.40 -

- Cybercrime
- 12,500 crimes in state
- Any Desk software
- Sdk secure coding for Android
- Zero day attack - Wannacry ransom attack
- Buffer overflow

5.40 - 6.00 -

- Cybersecurity 3 rule
- “Confidentiality, Integrity, and Availability” principles
- Work of CIA

D. Kavitha

Shravan Krishna is presenting

Press **esc** to exit full screen



Secure Edge Node
Modular compute hardware that's secure and easily customized.

Solutions Platform Features Custom Solutions

5:20 PM | aka-rish-001

Participants: Shravan Krishna, RAGHAV, Dala Kamesh M, 2020C077 PAVITHR..., Karan Puri, SD, Uj Koushik/Anita SD, Hiteshchwar Saha, 20MCC06 AMIT RAM, 12 others, You.

Shravan Krishna is presenting

Press **esc** to exit full screen

Cyber Crime

- Cyber crimes are, as the name implies, crimes committed using computers, phones or the internet.
- Some types of cyber crime include:
 - Illegal interception of data.
 - System interferences.
 - Copyrights infringements.
 - Sale of illegal items.

5:27 PM | aka-rish-001

Participants: Shravan Krishna, RAGHAV, Dala Kamesh M, 2020C077 PAVITHR..., SD, Uj Koushik/Anita SD, Hiteshchwar Saha, 20MCC06 AMIT RAM, 12 others, You.

D. Kavitha

Shazad Khatun is presenting

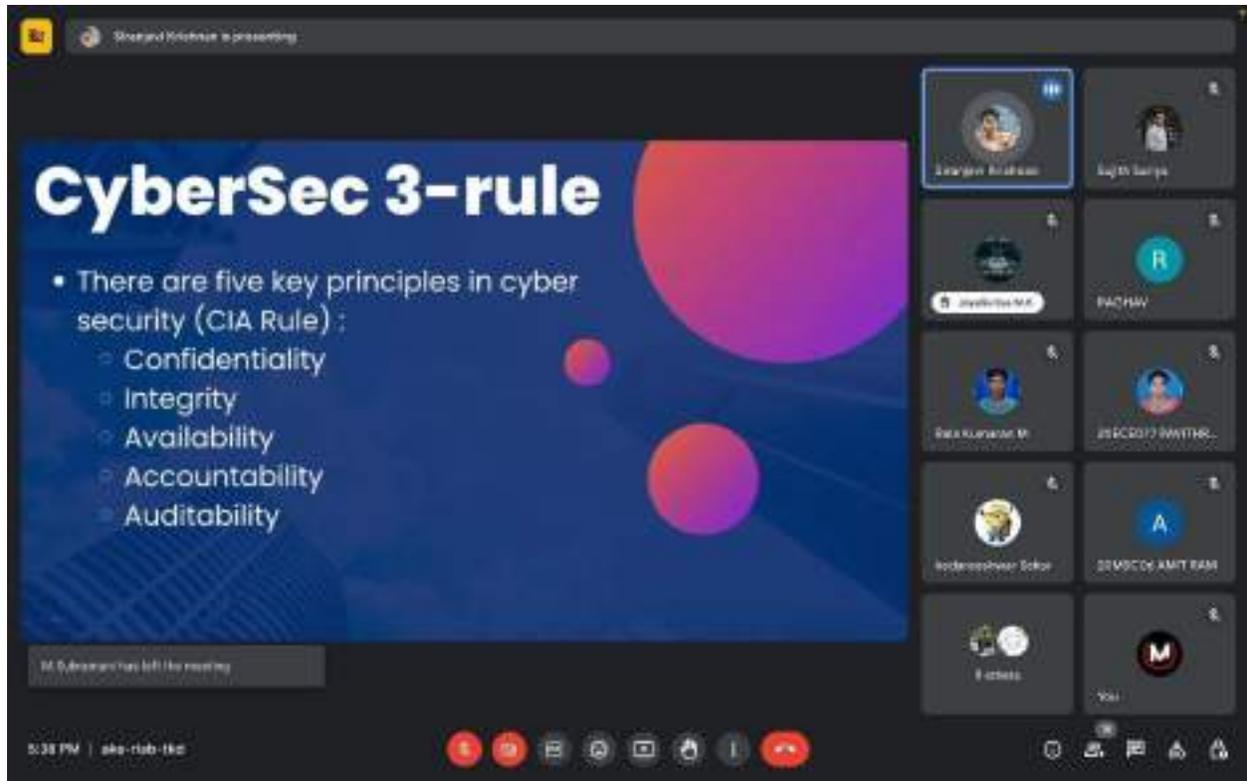
CyberSec 3-rule

- There are five key principles in cyber security (CIA Rule) :
 - Confidentiality
 - Integrity
 - Availability
 - Accountability
 - Auditability

M. Subraman has left the meeting

5:38 PM | aka-rub-1ka

Meeting participants: 10 others, You



D. Kavitha

Coimbatore Institute of Technology, Coimbatore - 14
Department of Computing

2022-23 Even - Placement Training - Feb 13-23, 2023

A 10-days Placement Training programme was organized for 2019 Batch M. Sc. (SS/DS/DCS/AIML) students who are in their 8th semester, during Feb 13-23, 2023. 4 Trainers were sent from Face Prep, to handle the four batches separately. The training was conducted from 9 AM to 4 PM on the days mentioned, at Computing Block, CIT.

Topics Covered in the Training

Day	Date	Topic
1	13/2/2023	Linked Lists
2	14/2/2023	Stacks and Queues
3	15/2/2023	Binary Tree and Binary Search Tree
4	16/2/2023	Searching and Sorting
5	17/2/2023	String Algorithms
6	18/2/2023	Permutations and Combinations
7	20/2/2023	Backtracking
8	21/2/2023	Graph Algorithms
9	22/2/2023	Graph Algorithms
10	23/2/2023	Dynamic Programming

Photos taken during the Training





Feedback from Students

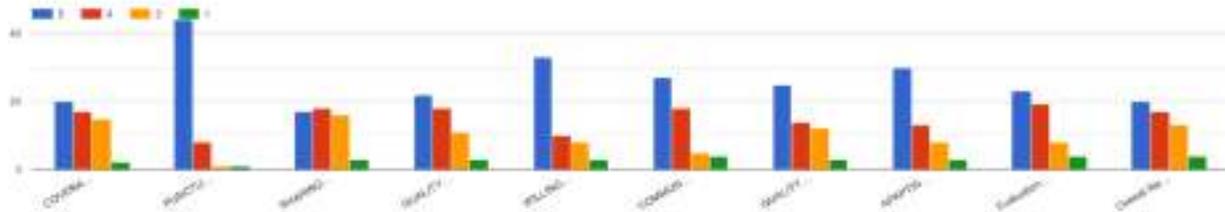
Feedback sought on a scale of 1 to 5 for the following questions, using a Google Form for each day:

1. COVERAGE OF SYLLABUS
2. PUNCTUALITY TO CLASS
3. SHARING STUDY MATERIALS
4. QUALITY OF TEACHING AIDS
5. WILLINGNESS TO CLEAR DOUBTS
6. COMMUNICATION SKILLS
7. EVALUATION OF MID SEMESTER EXAMS
8. APAPTING TO CHANGES REQUESTED BY...
9. ASSESSMENT METHODS
10. Overall Rating

Graphs taken from Google Form responses are given below.

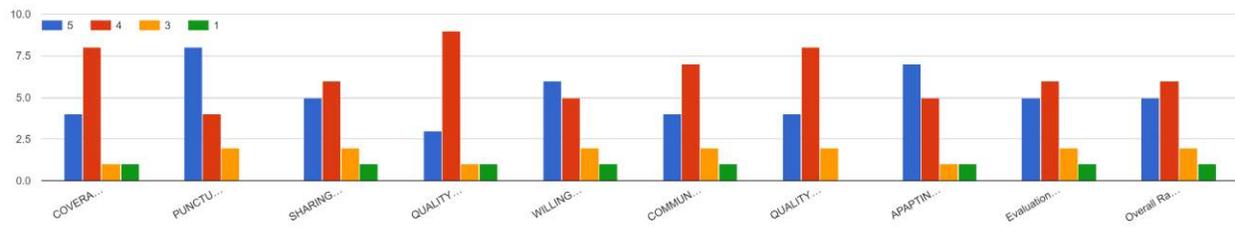
Day 1: 13/2/2023

13/2/2023 - Day 1



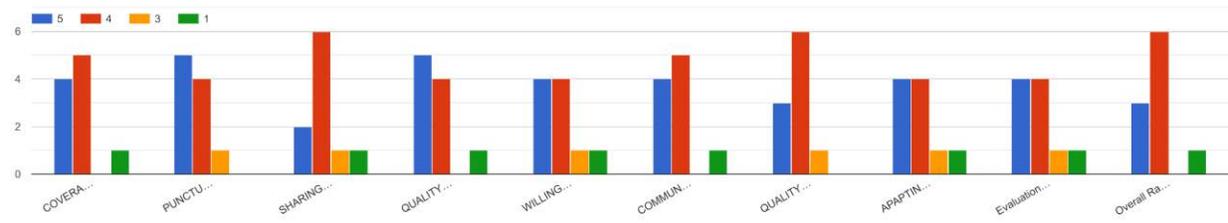
Day 2: 14/2/2023

14/2/2023 - Day 2



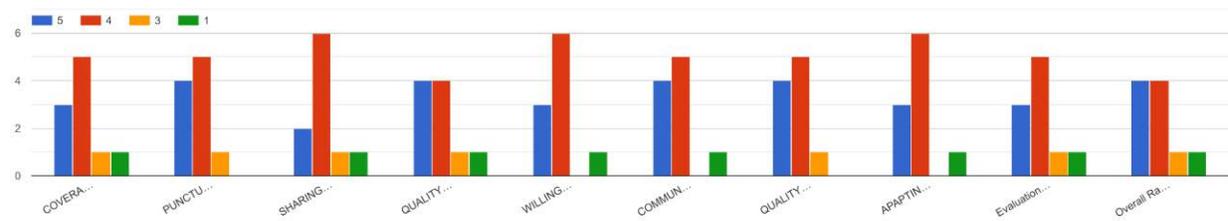
Day 3: 15/2/2023

15/2/2023 - Day 3



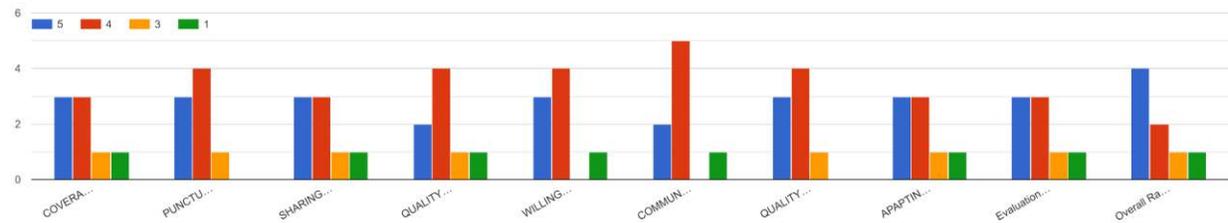
Day 4: 16/2/2023

16/2/2023 - Day 4



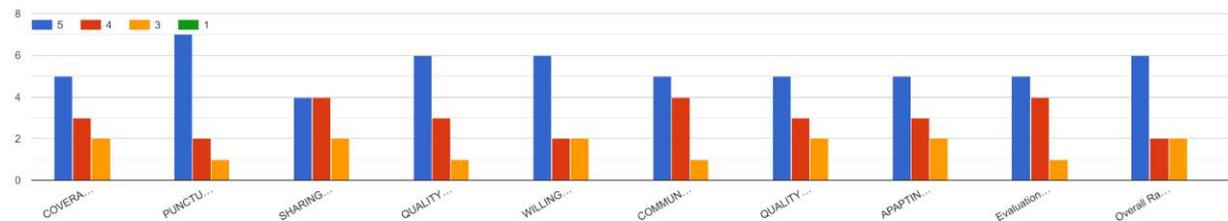
Day 5: 17/2/2023

17/2/2023 - Day 5



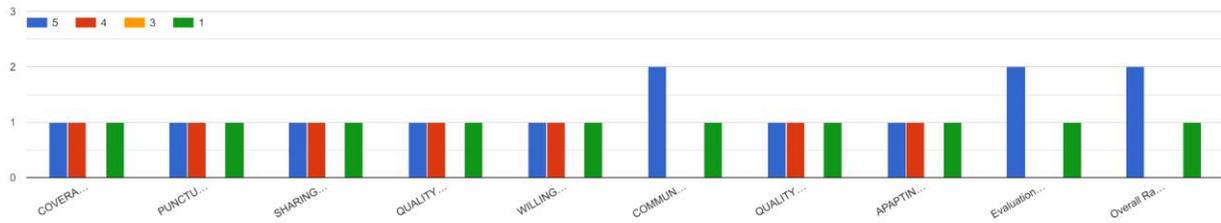
Day 6: 18/2/2023

18/2/2023 - Day 6



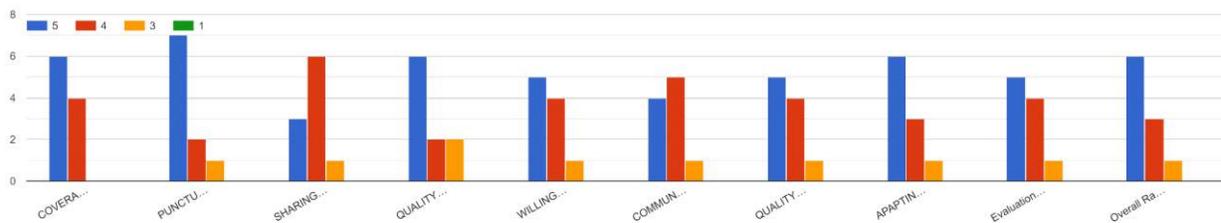
Day 7: 20/2/2023

20/2/2023 - Day 7



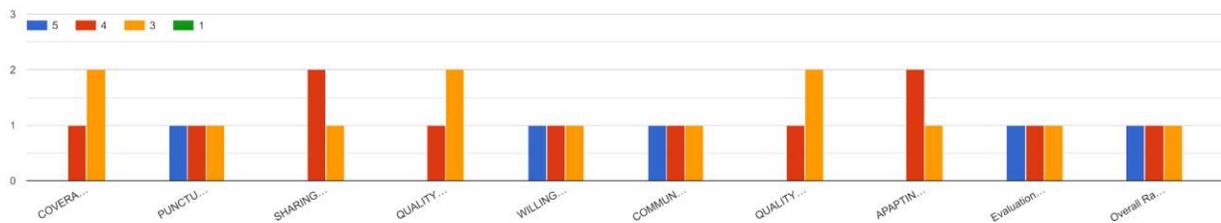
Day 8: 21/2/2023

21/2/2023 - Day 8



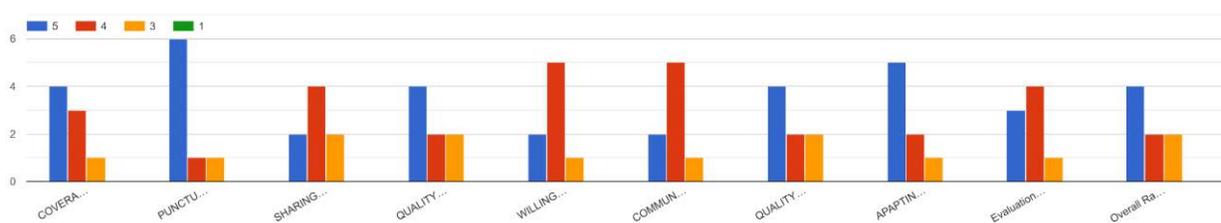
Day 9: 22/2/2023

22/2/2023 - Day 9



Day 10: 23/2/2023

23/2/2023 - Day 10



Feedback from Faculty Coordinators

Feedback from Students after first two days' training was:

- Topics are very basic and are not covered in depth.
- Problem solving skills aren't developed instead the solution is just explained
- Want more of practical classes and in depth knowledge in topics covered

This feedback was conveyed to the trainers through Dr. Maheshvari, DPO, CIT. The trainers gradually changed their approach, and started to handle topics to the required depth, give more time for practice and provide more challenging problems.

On the whole, students were able to brush through the basics in data structures and algorithms, and were able to work out problems elaborately. Now and then, there were small issues and technical glitches in the training platform provided to the students. A few students were not able to solve the final assessment test due to technical issues.

Feedback from the Trainers

Trainers gave feedback on the students on the last day of the training. In their opinion, students were disciplined, interested in learning new things, interactive, and cooperative in carrying out tasks during the sessions.

Coimbatore Institute of Technology, Coimbatore - 14
Department of Computing – SS/DS/DCS/AIML

2022-23 Even – Soft skills Training – 20.03.2023 to 28.04.2023

Placement Training (Soft Skills) was conducted for the Prefinal Year Students of Computing Department i.e., VIII Semester Students during their Placement Activity hours from 20.03.2023 to 28.04.2023 in offline mode. The training was conducted on Monday from 3.00 PM – 5.00 PM for M.Sc. SS Students and on Wednesday from 3.00 PM to 5.00 PM for M.Sc. DCS, DS and AIML Students in their respective classrooms.

Topics Covered in the Training

Topic covered	Duration (in Hours)
Resume Writing	2 Hours
Orientation on Group Discussion	2 Hours
Orientation on Personal Interview	2 Hours
Personal Interview – Mock	2 Hours
Total	10 Hours

Feedback from the Students

The soft skills training which was conducted in the month of March and April was really helpful in improving our interpersonal skills and work on our communication. During resume writing, the trainees analyzed our common errors that we have made and told us some improvements. The trainers made us understand the importance of Group discussion and how communication plays a vital role in any interview process.

Finally, the trainers gave tips on how to behave in an interview, even explaining the sitting posture. They gave insights on how to tackle any sort of question. A mock interview was also conducted which was really helpful in analyzing our own skills. Overall, the training was useful and made us improve our soft skills.

Photos taken During the Training



ENGLISH DIGITAL LANGUAGE LABORATORY



L	T	P	C
0	0	2	1

19FYEL11 EMPLOYABILITY SKILLS

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.
- CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.
- CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.
- CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

19FYEL21 ENGLISH FOR EMPLOYABILITY

L	T	P	C
0	0	2	1

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people

5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction.

7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose –
Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills –
Personality Development Activities. 8

Total - 30

22MDC19 /20MSS19 EMPLOYABILITY SKILLS

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.

CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.

CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.

CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

22MDC28 / 20MSS28ENGLISH FOR EMPLOYABILITY

L	T	P	C
0	0	2	1

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people 5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction. 7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities. 8

Total - 30

22MDS28 EMPLOYABILITY SKILLS

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.

CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional

expressions.

CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.

CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

22MDS19 ENGLISH FOR EMPLOYABILITY

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COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people

5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction. 7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity

4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities.

8

Total - 30



COIMBATORE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER APPLICATIONS (MCA)
Induction Program Schedule for first year MCA students

2022-2024 Batch

Date	Session – 1 (Fore Noon) 10.00AM-12.30PM	Session – 2 (After Noon) 2.00PM – 4.30PM
07-10-2022 Friday	<p style="text-align: center;">Orientation Program followed by Presentation on Curriculum structure and Regulations Senior Tutor Dr. J.B. Jona, Tutors:Dr.L.YamunaDevi,Dr.R.AshokKumar</p>	<p style="text-align: center;">Digital Wellbeing with Professional Networking Dr.D.Surendran, CEO & founder, SKS Softskill fastness Training</p>
10 -10-2022 Monday	<p style="text-align: center;">Life Skills Dr.P.Shanthi Prof.and Head, Department of Humanities, CIT</p>	<p style="text-align: center;">Paper Arts and Craft - Skills Ms.J.A.Rathika (Paper Arts and Craft)</p>
11-10-2022 Tuesday	<p style="text-align: center;">Orientation on Library System, Services, Web OPAC & E-Resources Dr.M.Mandhirasalam Dean-Academic and Research Resource Assistance Librarian, CIT</p>	<p style="text-align: center;">Applied Skills for Success Dr.B.Selvaraj Psychology Professor, Government Arts, Coimbatore</p>
12-10-2022 Wednesday	<p style="text-align: center;">Cyber security issues and its mitigation Mr.Dinesh Paranthagan Founder and CEO Hackup Technology Pvt Ltd,14 A first street, sivanandhapuram, Saravanampatti post, Coimbatore 641035</p>	<p style="text-align: center;">A Key to SWOT Analysis Dr.R.Nedunichezhan Professor, CSE,CIT</p>
13-10-2022 Thursday	<p style="text-align: center;">Yoga for Healthy and Happy Life Mrs. K. Lakshmi Prabha Yoga Professional</p>	<p style="text-align: center;">Talent Exhibition by I MCA Students</p>



COIMBATORE INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

ASSOCIATION OF INFORMATION TECHNOLOGY – DECODE



SUMMARY OF TECHNICAL TALKS

2021-2022

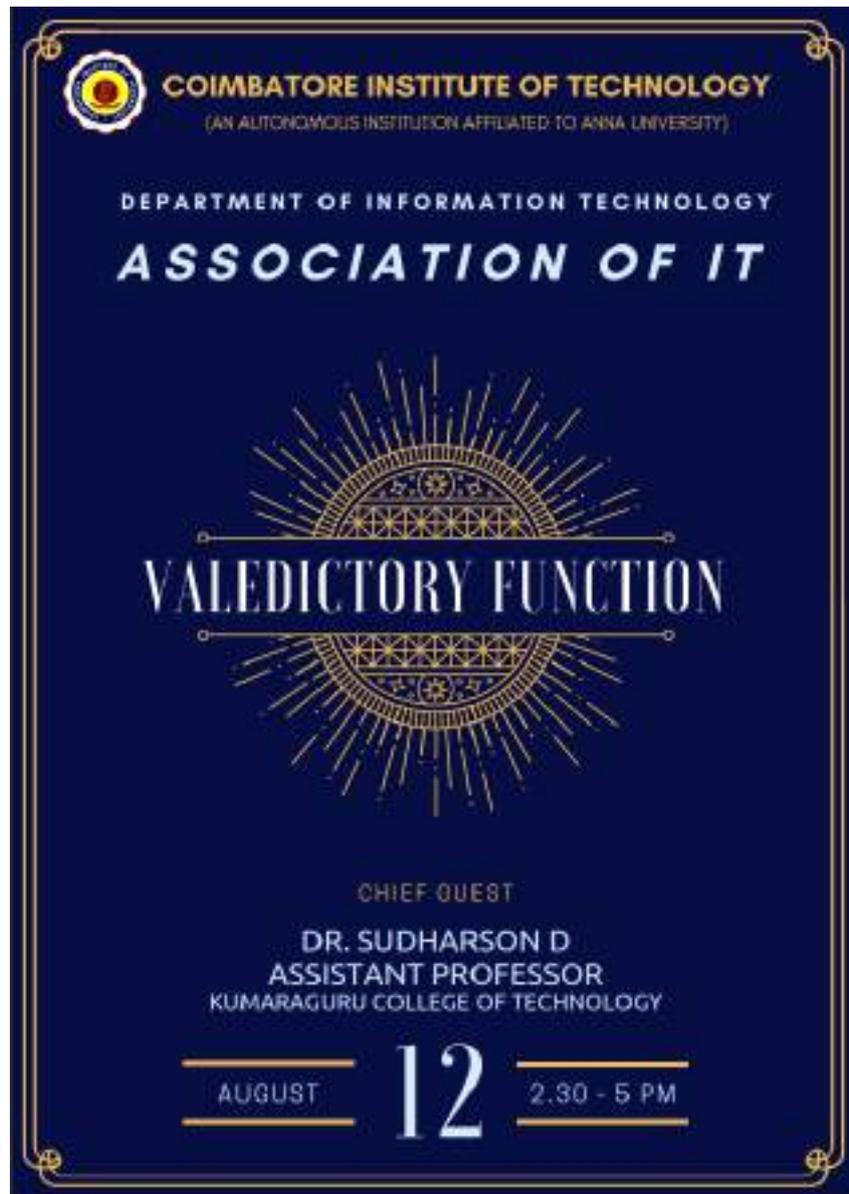
Date	Name of the event
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19.08.2021	Impact of Blockchain Revolution in Industry
09.09.2021	Business Analyst:” An Insight”
23.10.2021	GRE & IELTS Workshop
02.12.2021	Opportunities after Engineering through GATE
09.05.2022	How to plan for Startup and legal and Ethical Steps

CAREER VERTICALS AND NO CODE DATA SCIENCE

DATE : 12.08.2021

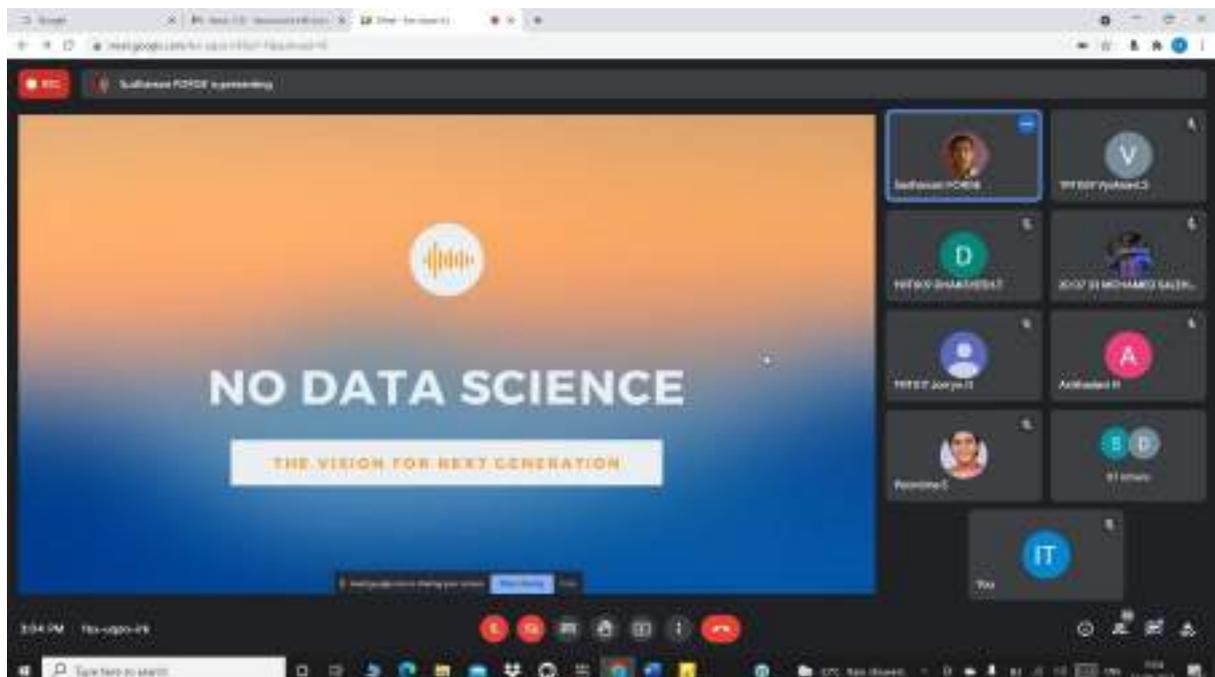
SESSION DURATION : 2.30 PM – 4.30 PM

RESOURCE PERSON : Dr Sudharson D, Assistant Professor, KCT



This session was planned to valedict the members of the Association of IT for the academic year 2020 – 21. Starting with a positive note initially, the felicitation address was delivered by the Head of the department. Then the winners of the various competitions for this academic year such as Hackathon, Syllogism etc, were announced and congratulated. The former Secretary of Association IT addressed the annual report

on what they achieved. Then comes the important moment of the session where the resource person released our department magazine named “Technowize”. The magazine contains many creative projects, articles etc which were presented by the students of IT. Later, the resource person started his presentation based on the topic “Career verticals and no code data science”. He depicted the numerous other career choices that a student can opt for who are not interested in the coding field. The potential for quantum computing and data science is huge in the future. Hence, he explained the concept behind ‘No Data Science’ with simple understandable presentations. He demonstrated how to implement the data science concept without any coding involved which was quite interesting and something new for the students to learn. He concluded his presentation with a Question-and-Answer session and students came up with their doubts and got clarified. Ultimately, motivational words and encouragement throughout the session made students give their attention. It was a learning experience overall and we hope the best for the beginning of a new journey next year.

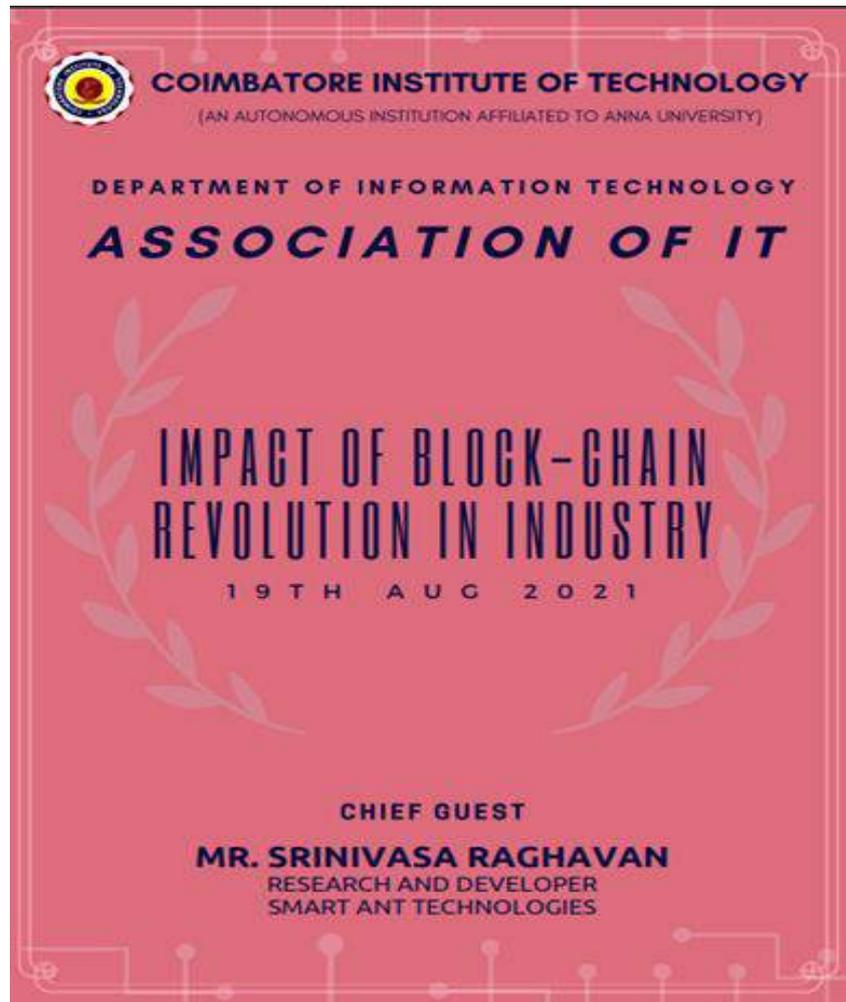


IMPACT OF BLOCK CHAIN REVOLUTION IN INDUSTRY

DATE : 19.08.2021

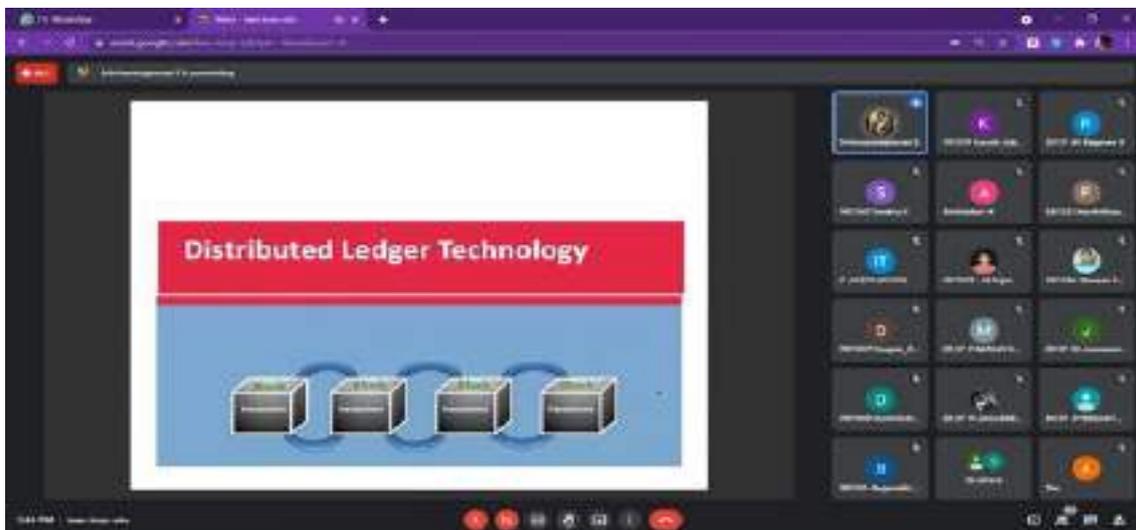
TIME : 2.30 P.M – 4.30 P.M

CHIEF GUEST : Mr. Srinivasa Raghavan, Research and Developer



The inaugural ceremony of the Association of Information Technology commenced with the prayer song. Then it was followed by a short welcome address. Next a small note of address was given by Dr.N.Anithadevi, Assistant Professor, Department of IT. The words were really encouraging and motivated every one of us to actively participate in the association activities. Next, the Association’s annual plan for the year 2021 – 2022 was released by Ajay, Secretary which comprised of events like Syllogism, Coding contests and Hackathon etc., Following this, the association members for the year 2021 – 2022 was released. Next, the informative session on the topic “**Impact of**

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6	EOS	\$3,487,353,962	\$3.74
7	Binance Coin	\$3,353,638,703	\$21.56
8	Bitcoin SV	\$2,207,462,185	\$123.63
9	Monero	\$1,220,939,742	\$70.97
10	Cardano	\$1,189,244,517	\$0.045869

Source: <https://coingecko.com/coins/>

BUSINESS ANALYST “AN INSIGHT”

DATE: 09.09.2021

SESSION DURATION: 2.30 P.M – 4.30 P.M

RESOURCE PERSON: Siranjeevi T, Lead Business Analyst, Agylsys

COIMBATORE INSTITUTE OF TECHNOLOGY
[Government Aided Autonomous Institution Affiliated to ANNA University] Avinashi Road, Civil Aerodrome Post, Coimbatore – 441 014

DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY
presents

Business Analyst "An Insight"

SIRANJEEVI T
LEAD BUSINESS ANALYST
AGILYSYS

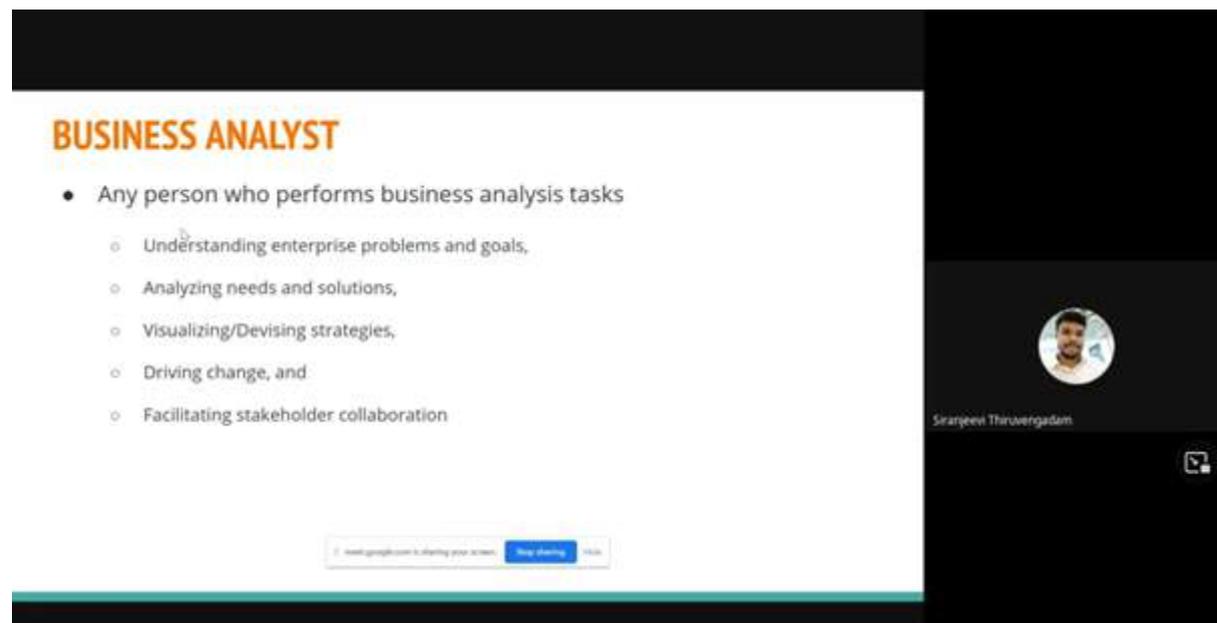
meet.google.com/jdw-mjre-upr

9th
September '21
THURSDAY
2:30 PM – 4:30 PM

This session mainly focuses on the Insights for the Business Analyst role. This informative session was handled by the esteemed resource person “Mr. Siranjeevi T, Lead Business Analyst, Agylsys”. The resource person was very enchanting and enthusiastic and he kindled the interest to become a Business Analyst among the young minds. The entire presentation was very clear and it almost covered everything from what is the role of analyst to Software Development Lifecycle. He also explained how

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“A Business Analyst draws out the needs that are not yet known”

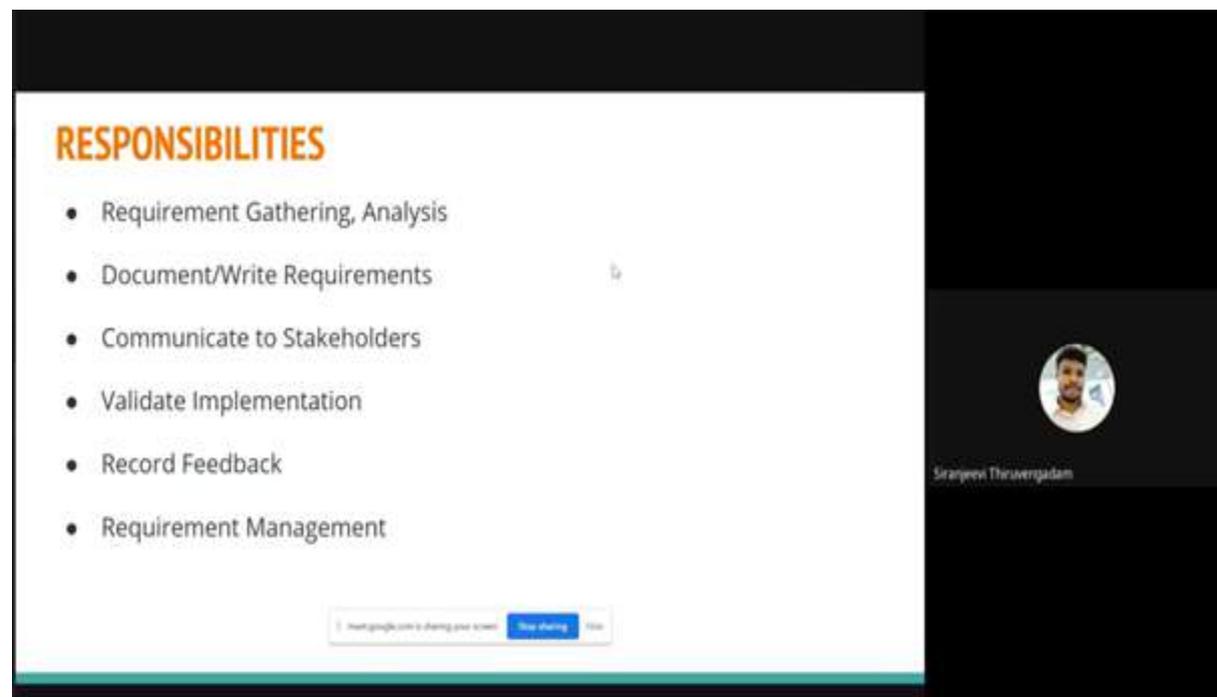


BUSINESS ANALYST

- Any person who performs business analysis tasks
 - Understanding enterprise problems and goals,
 - Analyzing needs and solutions,
 - Visualizing/Devising strategies,
 - Driving change, and
 - Facilitating stakeholder collaboration

Stop sharing Stop sharing

Sirajeev Thiruvengadam



RESPONSIBILITIES

- Requirement Gathering, Analysis
- Document/Write Requirements
- Communicate to Stakeholders
- Validate Implementation
- Record Feedback
- Requirement Management

Stop sharing Stop sharing

Sirajeev Thiruvengadam

GRE & IELTS WORKSHOP

DATE: 23.10.2021

TIME: 2.00 P.M – 3.30 P.M

**RESOURCE PERSON: Mrs. Nagalakshmi, Cambridge Certified Verbal Faculty,
Career Zone**

The poster features the Coimbatore Institute of Technology logo on the left, which is a circular emblem with a red border and a yellow center. To the right of the logo, the text reads: "COIMBATORE INSTITUTE OF TECHNOLOGY (Govt. Aided Autonomous Institution Affiliated to Anna University) Coimbatore -641 014". Below this, it says "Department of Information Technology".

In the center, there is a portrait of Mrs. Nagalakshmi, a woman with dark hair wearing a yellow and green sari. Above her portrait is the word "Speaker". Below her portrait, it says "Mrs. Nagalakshmi Cambridge Certified Verbal Faculty".

To the right of the portrait, the text "WORKSHOP ON" is written in black. Below it are the logos for "ETS GRE" and "IELTS" in red and blue. Underneath the IELTS logo is the tagline "English for International Opportunity".

A red arrow-shaped box contains the text: "23th Oct 2021 (Saturday) Timings: 2:00 PM to 3:30 PM".

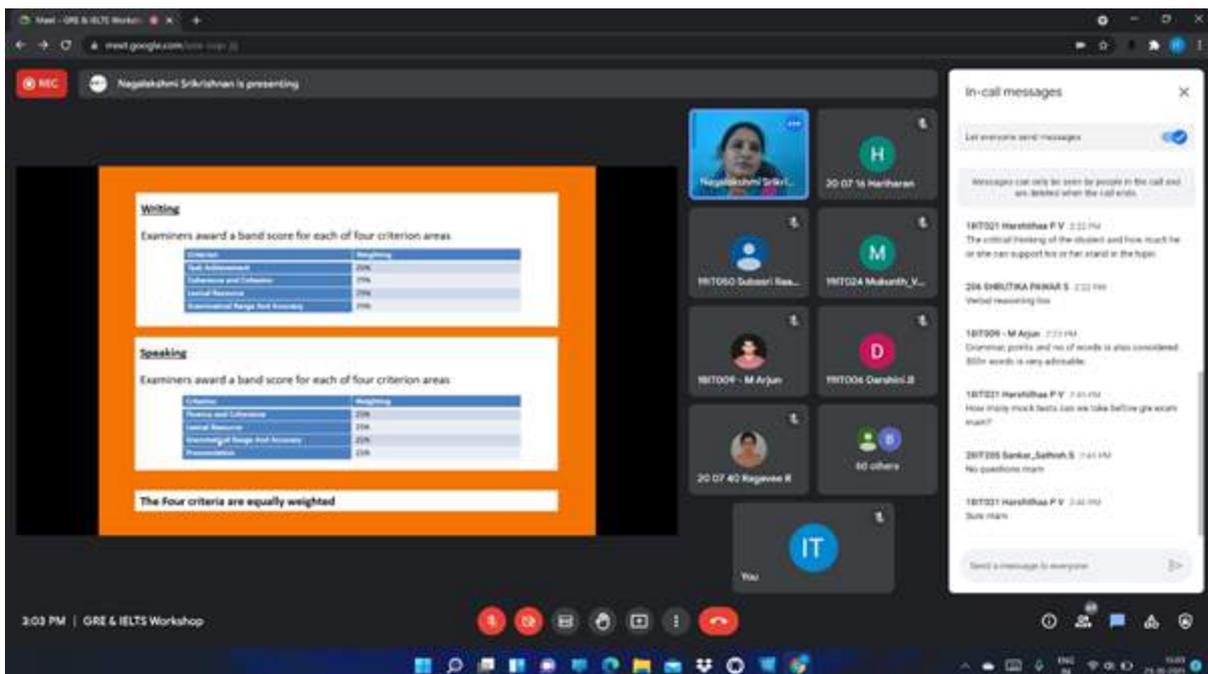
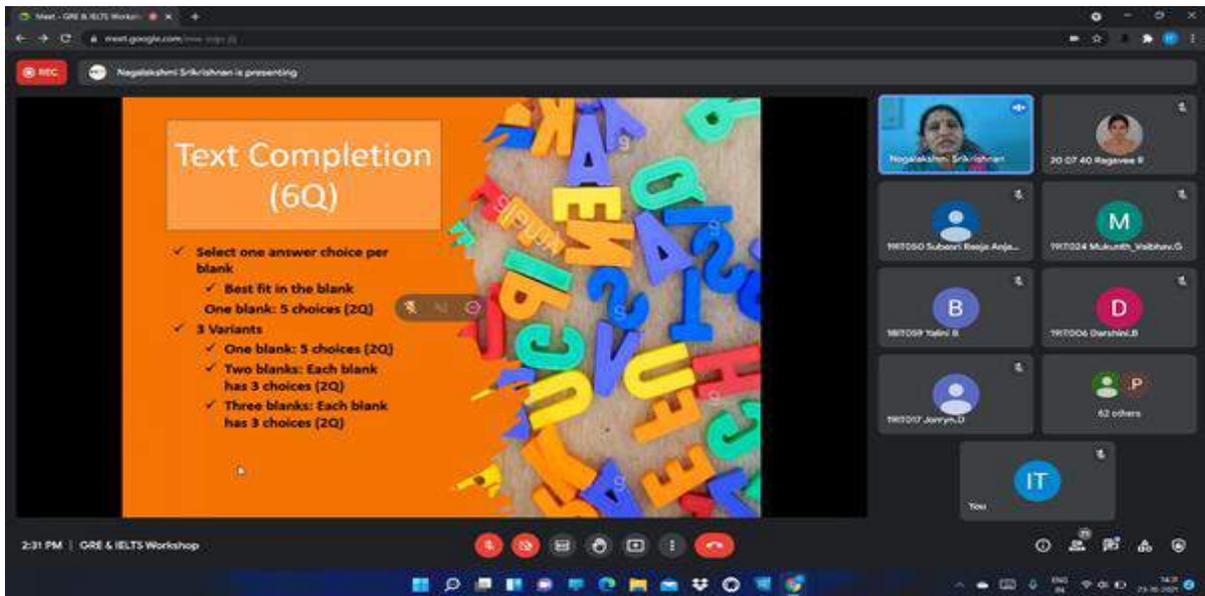
At the bottom left, a yellow rounded rectangle contains the text: "Hurry up ! Register at the Earliest" followed by a WhatsApp icon and the number "+91 97518 33221".

At the bottom right, it says "Facilitated by" above the "CAREER ZONE" logo, which includes the website "www.careerzone.in" and the tagline "Global Education since 1997".

A dark grey bar at the bottom contains the text "Prior Registration Compulsory". Below this bar, the word "Registration:" is written in bold, followed by the URL "https://forms.gle/ijozXtYPP5H4orT86". To the right of the URL is a QR code.

This session was aimed at widening the perspective of the students who are interested in studying abroad. The resource person intrigued students with her engaging presentation which was mainly focused on two of the most important competitive exams to study abroad – GRE and IELTS. She gave a clear insight on why to study abroad and

its benefits. She then highlighted the importance of studying GRE and IELTS that plays a major role when it comes to admission process in foreign universities. Her presentation provided a better understanding of both GRE and IELTS exams in which she covered syllabus or topics, different sections like listening, speaking, writing and reading, the question pattern, its weightage and a few tips to crack those exams. The session was ended with a positive note where the resource person interacted with many students who were opened to ask their queries. And finally, this session helped moving one more step ahead for the GRE and IELTS aspirants.



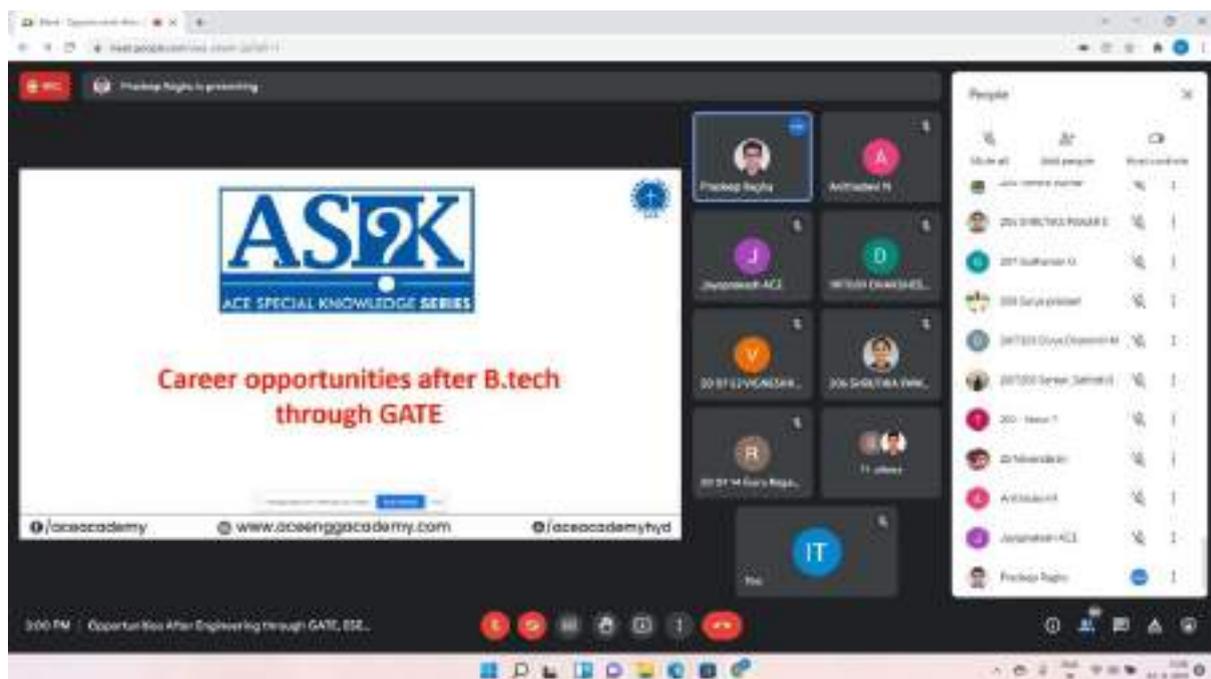
OPPORTUNITIES AFTER ENGINEERING THROUGH GATE, ESE, PSU

DATE: 02.12.2021

SESSION DURATION: 2:00 pm to 3:30 pm

RESOURCE PERSON: Mr. Pradeep Raghu, Faculty (GATE & ESE),
ACE Engineering Academy

This session was concentrated on future career opportunities after B. Tech. The resource person covered both technical and non-technical career perspectives. The presentation then mainly focused on GATE preparation, how it improves our resume and then open various other opportunities in government as well as private sectors. He also elaborated on the vital role played by GATE score in order to get into top tier universities for master's degree. He also gave us wider perspective of the GATE examination, format changes over the years and guidelines for preparation. The session was ended with a positive note where the resource person interacted with many students who were opened to ask their queries and he also gave some effective and useful tips during these exam preparations. And finally, this session helped moving one more step ahead for the GATE Aspirants.



HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS

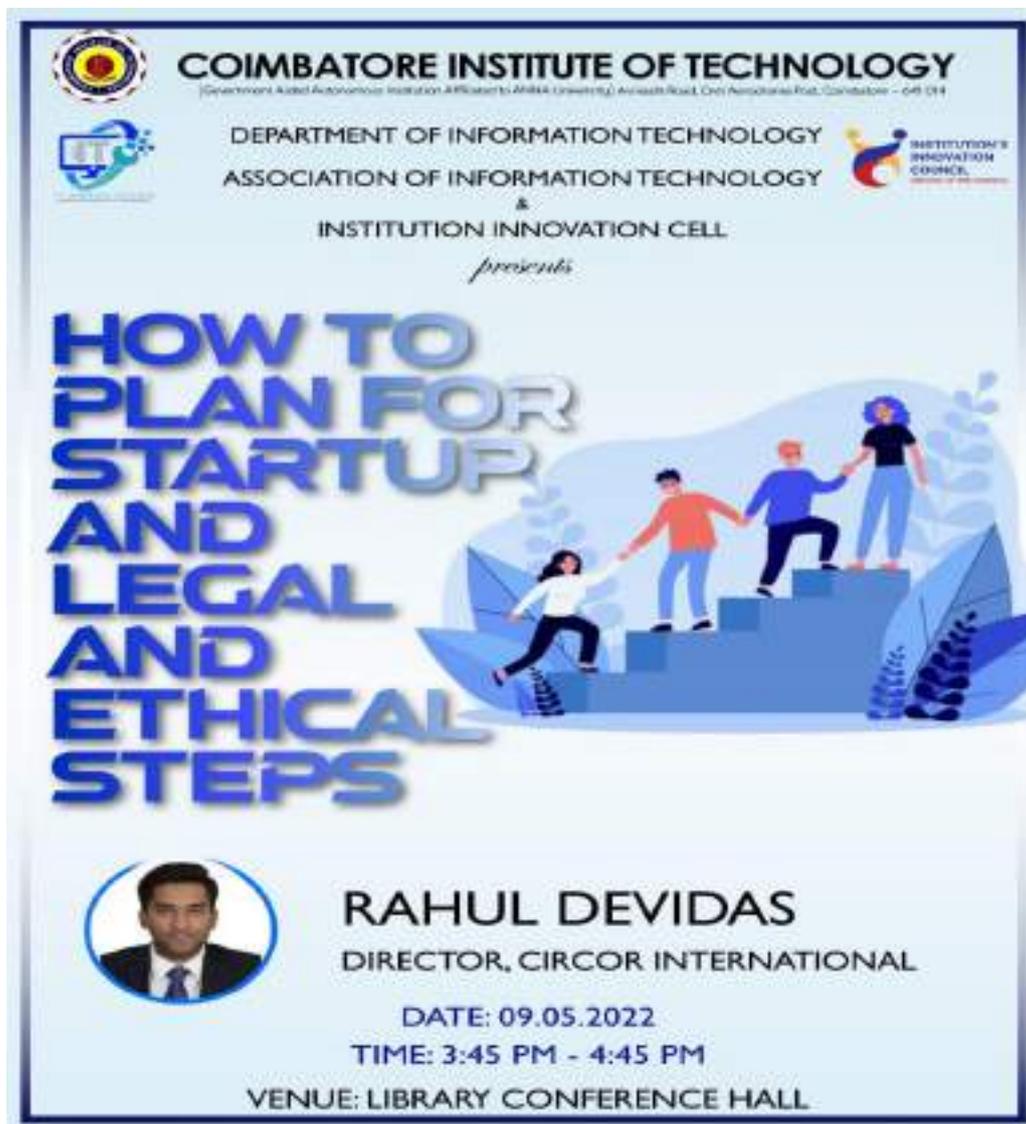
DATE : 09.05.2022

SESSION DURATION : 3.00 P.M – 6.00 P.M

TOPIC : How to plan for Startup and legal and Ethical Steps

CHIEF GUEST : Mr.Rahul Devidas, Director, CIRCOR International

INVITATION:



The poster features the Coimbatore Institute of Technology logo at the top left. The text reads: **COIMBATORE INSTITUTE OF TECHNOLOGY** (Department Aided Autonomous Institution Affiliated to Anna University), Annasalai Road, Orai Perambalur Post, Coimbatore - 646 014. Below this, it lists the **DEPARTMENT OF INFORMATION TECHNOLOGY**, **ASSOCIATION OF INFORMATION TECHNOLOGY**, and **INSTITUTION INNOVATION CELL**, along with the **INSTITUTION'S INNOVATION COUNCIL** logo. The word 'presents' is written in a cursive font. The main title is **HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS**. An illustration shows four people climbing a staircase. At the bottom left is a circular portrait of **RAHUL DEVIDAS**, **DIRECTOR, CIRCOR INTERNATIONAL**. The event details are: **DATE: 09.05.2022**, **TIME: 3:45 PM - 4:45 PM**, and **VENUE: LIBRARY CONFERENCE HALL**.

The valedictory function of the Association of Information technology was organized on 08th May, 2022 in the library conference hall from 2:00 pm to 5:30 pm. The Chief Guest of the valedictory function was Rahul Devidas, Director of Business Development M&A and Strategy, CIRCOR International, Coimbatore, who is also a successful entrepreneur, motivational speaker and a mentor of various start - ups.

The function started with a prayer song which was sung by the 3rd year students, followed by the welcome address given by Harshavardhan, the Secretary of Association of IT.

Then was the felicitation address given by Dr N.K Karthikeyan, the HOD of IT department wherein he addressed the audience on the present-day market trends and the scope of the booming IT fields for the next couple of years he also motivated and guided the students in their pursuit of growth.

Further the association coordinator Dr.N.Anithadevi shared a few words.

After which the annual report was delivered by Ajay M, secretary- Association of IT.

Then the function commenced, the winners of the events, hackathon and syllogism were announced and the prizes were distributed to the respective participants by the honourable chief guest. The students showed much enthusiasm in participation as well as during the prize distribution.

Moreover, the chief guest Rahul Devidas, gave an enlightening speech on how to plan for startup and legal and ethical steps for the same. Also, about their new trends which guided the students interested in start-ups to begin a start-up and motivated the others to start one. He also discussed about the various pros and cons and the global marketing trends. Adding on, he shared his experience in his fields of knowledge. The session went on well with interactions between the students and the chief guest as well as the staffs and the chief guest. Finally, he concluded by clarifying the doubts of the students. Finally, the event concluded by the vote of thanks given by Clarissa, Event manager of association of IT.







COIMBATORE INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

ASSOCIATION OF INFORMATION TECHNOLOGY – DECODE



SUMMARY OF TECHNICAL TALKS

2021-2022

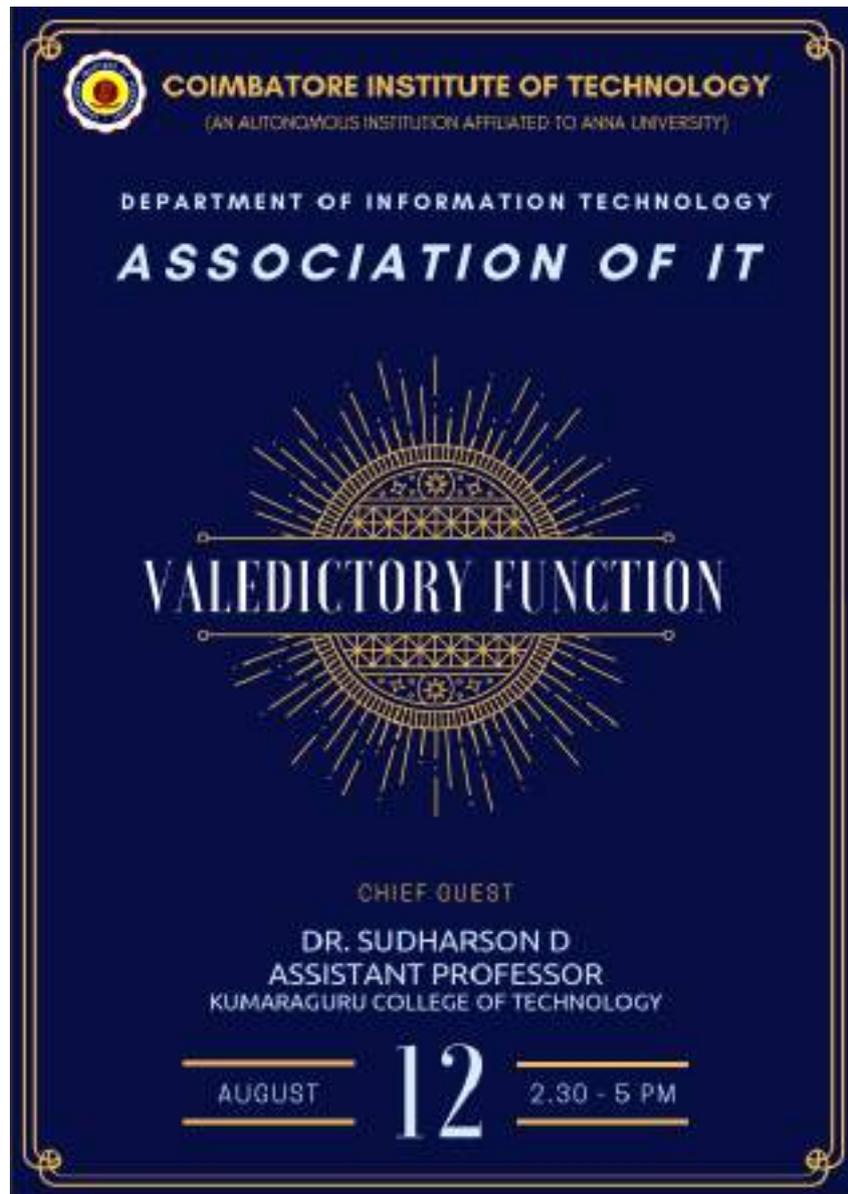
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CAREER VERTICALS AND NO CODE DATA SCIENCE

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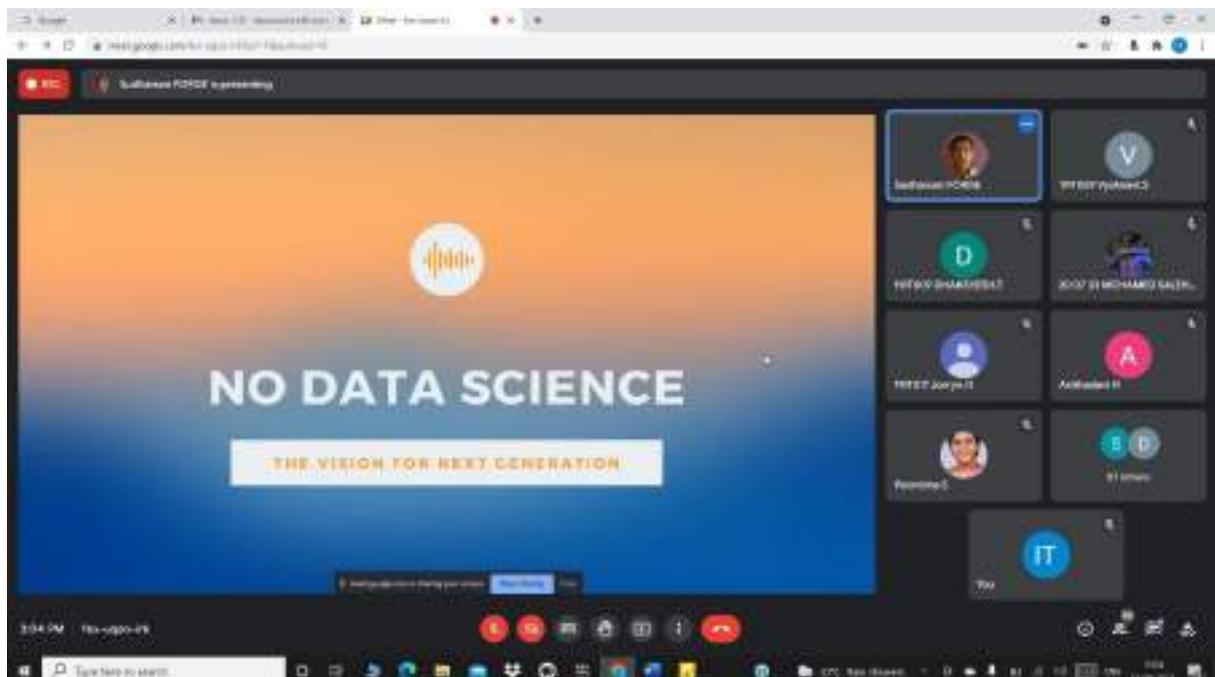
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IMPACT OF BLOCK CHAIN REVOLUTION IN INDUSTRY

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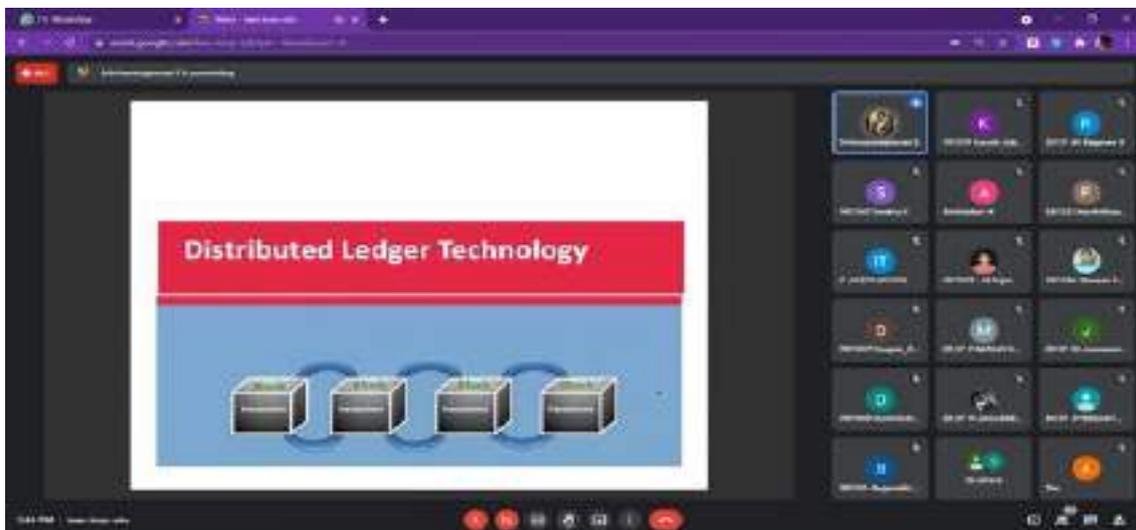
TIME : 2.30 P.M – 4.30 P.M

CHIEF GUEST : Mr. Srinivasa Raghavan, Research and Developer



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BUSINESS ANALYST “AN INSIGHT”

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SESSION DURATION: 2.30 P.M – 4.30 P.M

RESOURCE PERSON: Siranjeevi T, Lead Business Analyst, Agylsys

COIMBATORE INSTITUTE OF TECHNOLOGY
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Business Analyst "An Insight"

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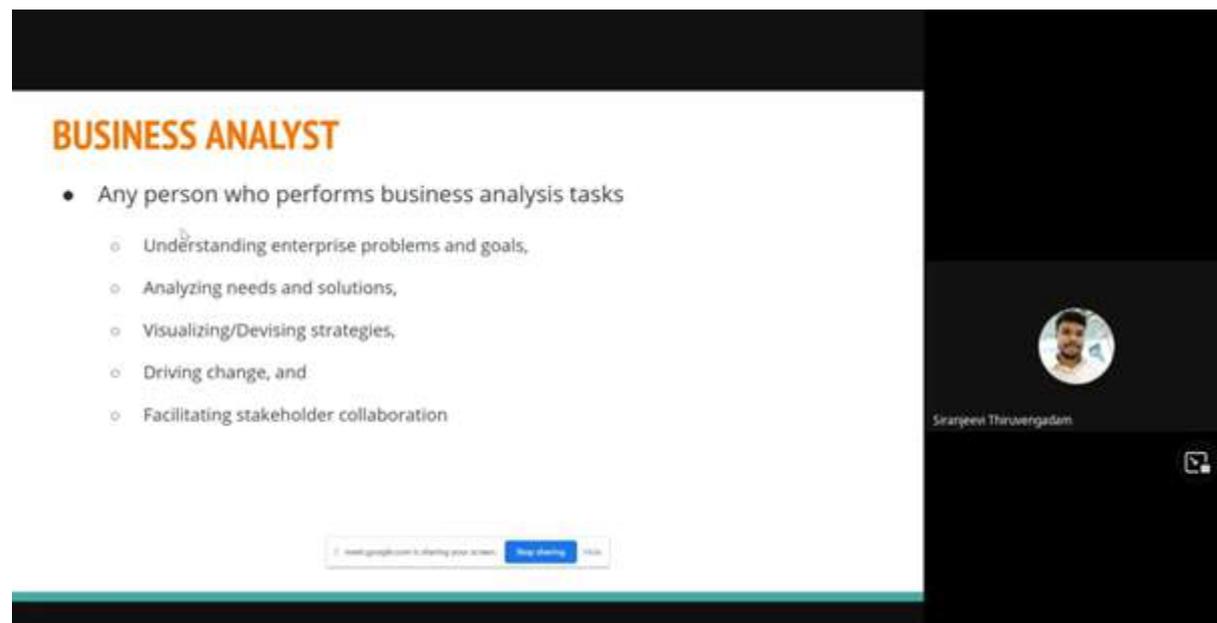
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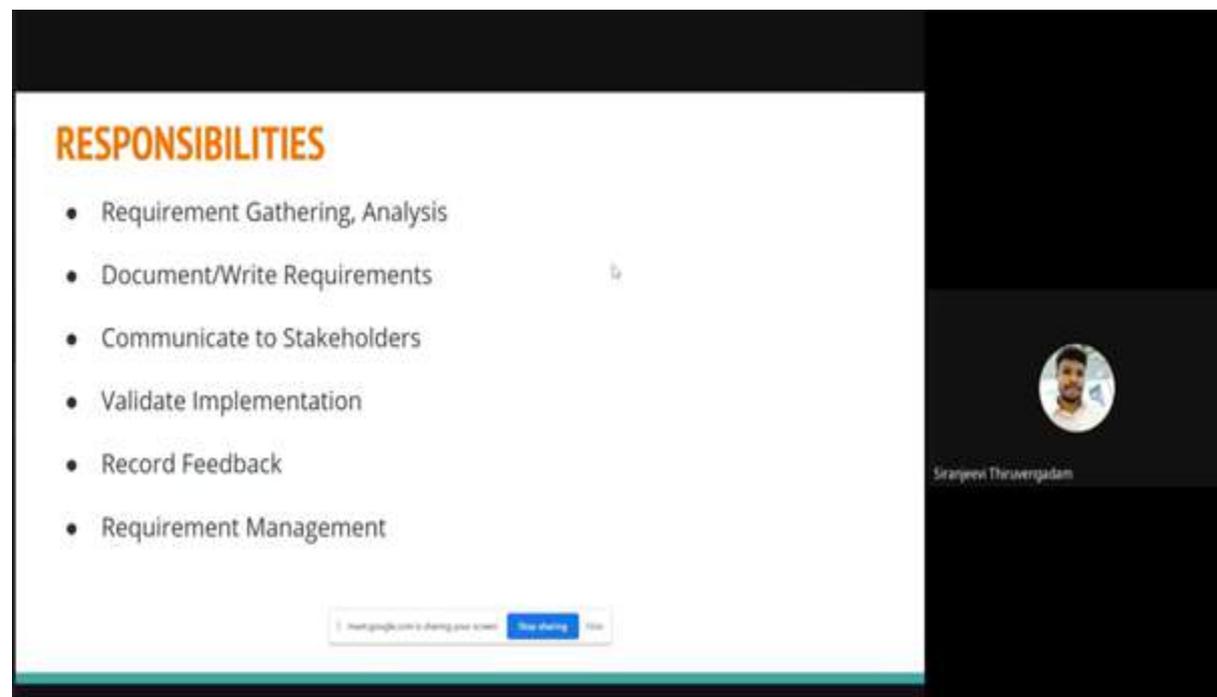


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 - Driving change, and
 - Facilitating stakeholder collaboration

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Sirajeev Thiruvengadam



RESPONSIBILITIES

- Requirement Gathering, Analysis
- Document/Write Requirements
- Communicate to Stakeholders
- Validate Implementation
- Record Feedback
- Requirement Management

7 meet.google.com/... sharing your screen Stop sharing Hide

Sirajeev Thiruvengadam

GRE & IELTS WORKSHOP

DATE: 23.10.2021

TIME: 2.00 P.M – 3.30 P.M

**RESOURCE PERSON: Mrs. Nagalakshmi, Cambridge Certified Verbal Faculty,
Career Zone**

**COIMBATORE INSTITUTE OF TECHNOLOGY**
(Govt. Aided Autonomous Institution Affiliated to Anna University)
Coimbatore -641 014

Department of Information Technology

Speaker



Mrs. Nagalakshmi
Cambridge Certified
Verbal Faculty

WORKSHOP ON
**ETS GRE & IELTS**
English for International Opportunity

23th Oct 2021 (Saturday)
Timings: 2:00 PM to 3:30 PM

Hurry up !
Register at the Earliest
 **+91 97518 33221**

Facilitated by
**CAREER ZONE**
Global Education since 1997
www.careerzone.in

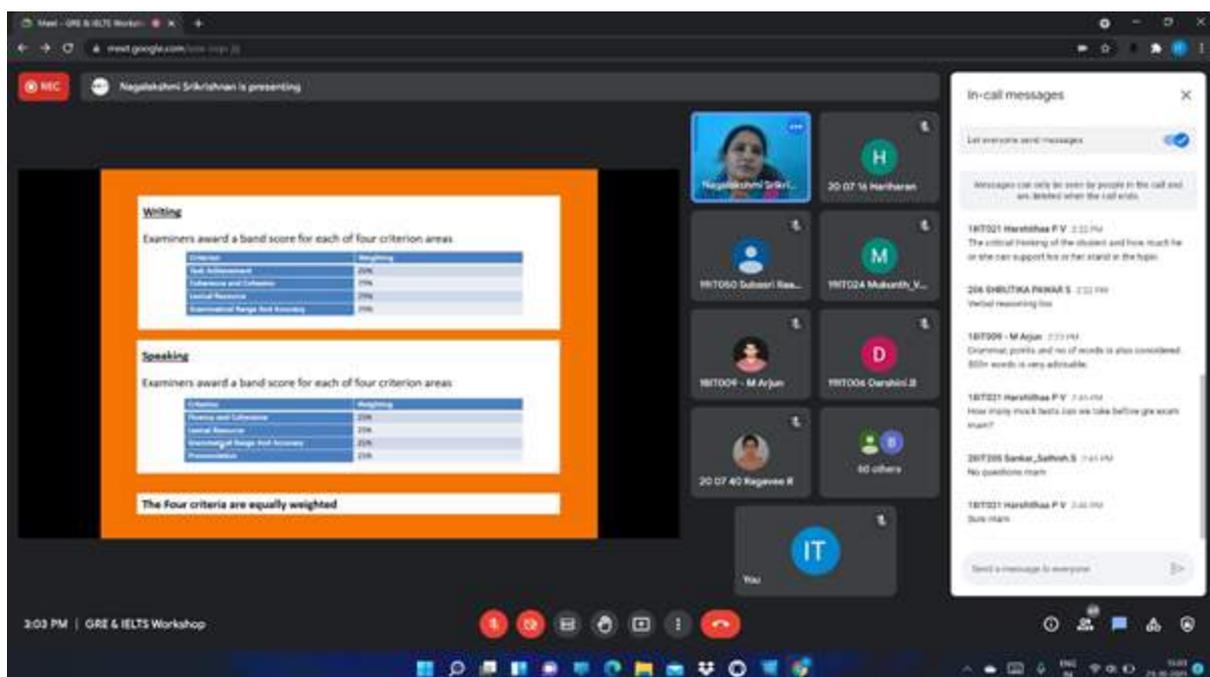
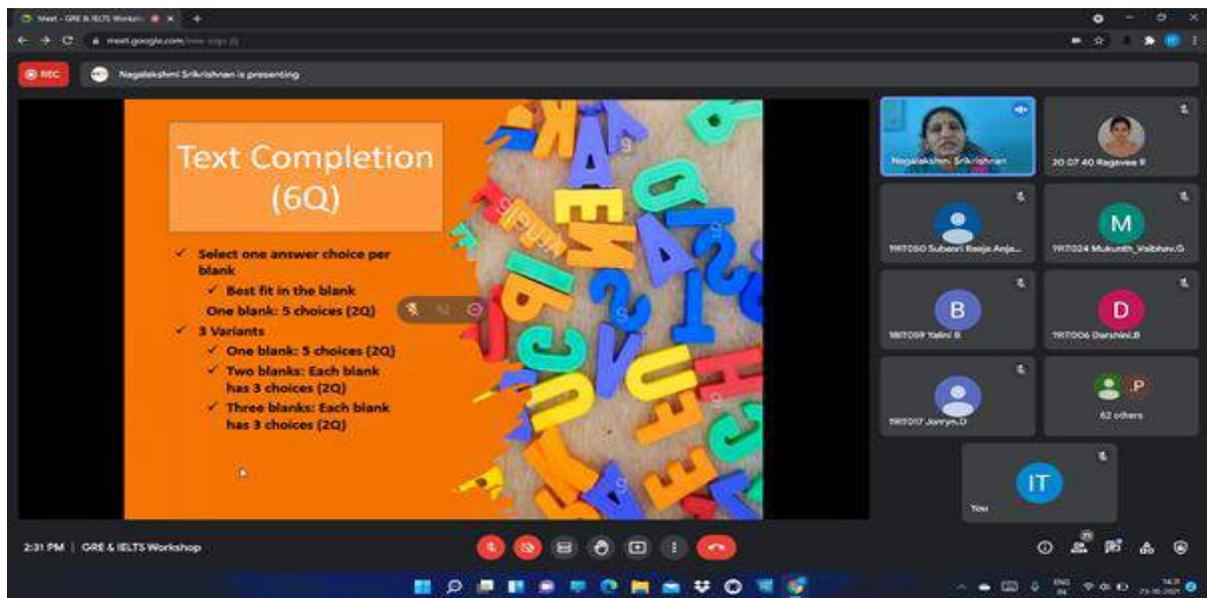
Prior Registration Compulsory

Registration:
<https://forms.gle/ijozXtYPP5H4orT86>



This session was aimed at widening the perspective of the students who are interested in studying abroad. The resource person intrigued students with her engaging presentation which was mainly focused on two of the most important competitive exams to study abroad – GRE and IELTS. She gave a clear insight on why to study abroad and

its benefits. She then highlighted the importance of studying GRE and IELTS that plays a major role when it comes to admission process in foreign universities. Her presentation provided a better understanding of both GRE and IELTS exams in which she covered syllabus or topics, different sections like listening, speaking, writing and reading, the question pattern, its weightage and a few tips to crack those exams. The session was ended with a positive note where the resource person interacted with many students who were opened to ask their queries. And finally, this session helped moving one more step ahead for the GRE and IELTS aspirants.



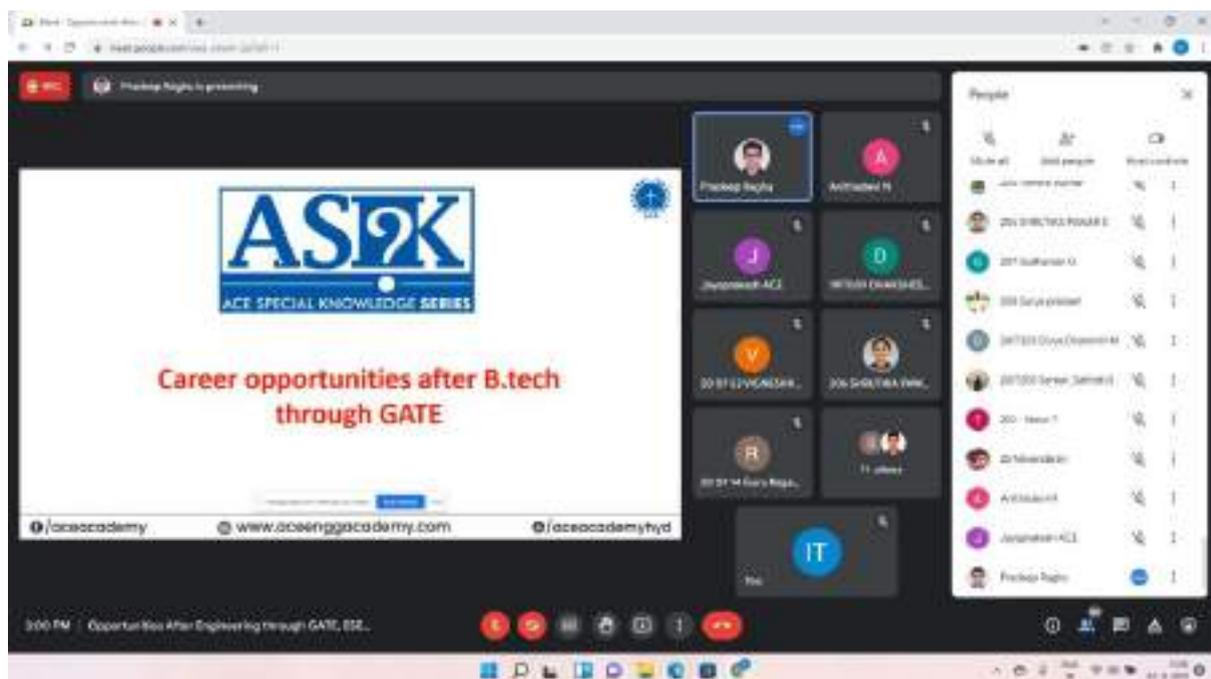
OPPORTUNITIES AFTER ENGINEERING THROUGH GATE, ESE, PSU

DATE: 02.12.2021

SESSION DURATION: 2:00 pm to 3:30 pm

RESOURCE PERSON: Mr. Pradeep Raghu, Faculty (GATE & ESE),
ACE Engineering Academy

This session was concentrated on future career opportunities after B. Tech. The resource person covered both technical and non-technical career perspectives. The presentation then mainly focused on GATE preparation, how it improves our resume and then open various other opportunities in government as well as private sectors. He also elaborated on the vital role played by GATE score in order to get into top tier universities for master's degree. He also gave us wider perspective of the GATE examination, format changes over the years and guidelines for preparation. The session was ended with a positive note where the resource person interacted with many students who were opened to ask their queries and he also gave some effective and useful tips during these exam preparations. And finally, this session helped moving one more step ahead for the GATE Aspirants.



HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS

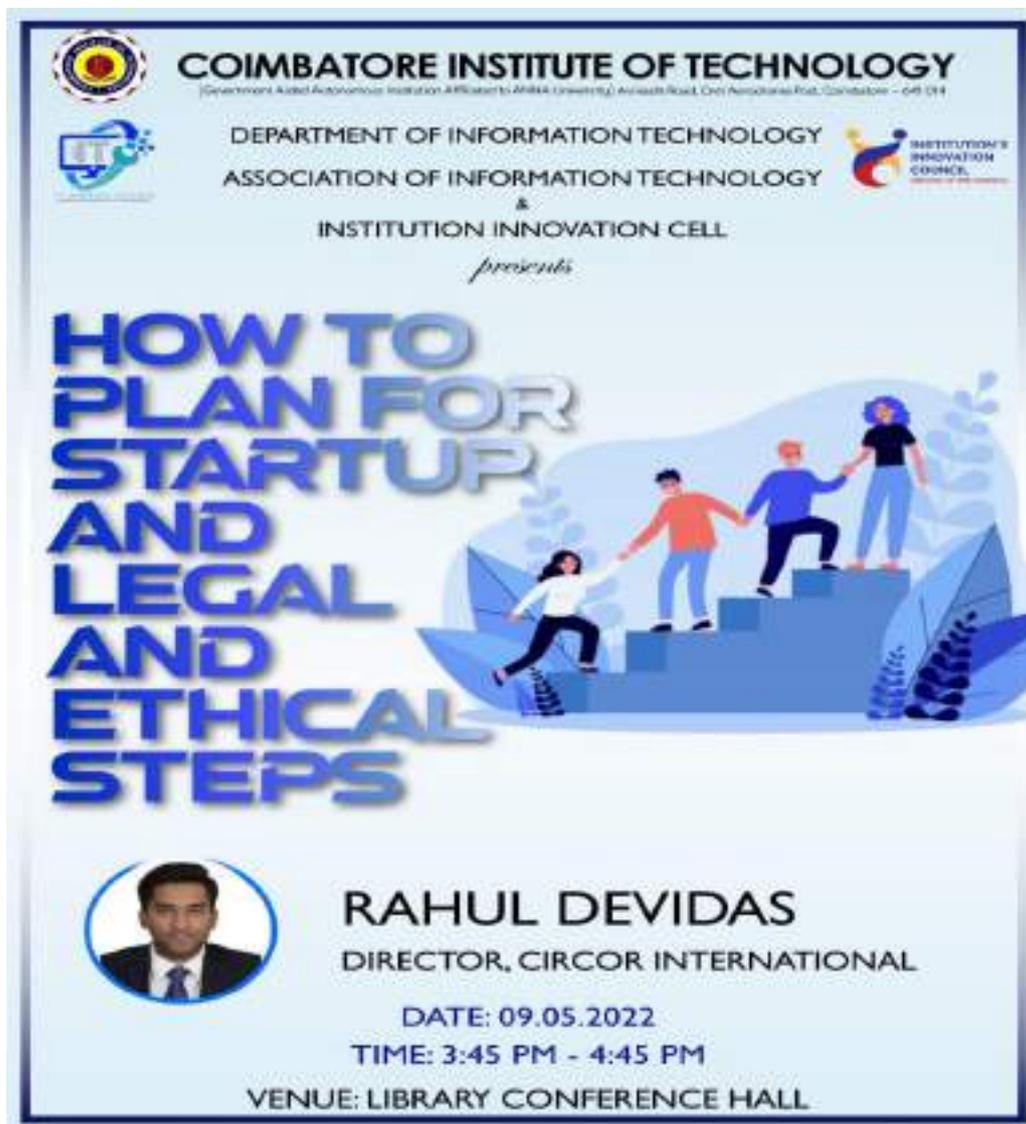
DATE : 09.05.2022

SESSION DURATION : 3.00 P.M – 6.00 P.M

TOPIC : How to plan for Startup and legal and Ethical Steps

CHIEF GUEST : Mr.Rahul Devidas, Director, CIRCOR International

INVITATION:



The poster features the Coimbatore Institute of Technology logo at the top left. The text reads: **COIMBATORE INSTITUTE OF TECHNOLOGY** (Department Aided Autonomous Institution Affiliated to Anna University), Annasalai Road, Chelvanakulam Post, Coimbatore - 646 014. Below this, it lists the **DEPARTMENT OF INFORMATION TECHNOLOGY**, **ASSOCIATION OF INFORMATION TECHNOLOGY**, and **INSTITUTION INNOVATION CELL**, along with the **INSTITUTION'S INNOVATION COUNCIL** logo. The word 'presents' is written in a cursive font. The main title is **HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS**. An illustration shows four people climbing a set of blue stairs. At the bottom left is a circular portrait of **RAHUL DEVIDAS**, **DIRECTOR, CIRCOR INTERNATIONAL**. The event details are: **DATE: 09.05.2022**, **TIME: 3:45 PM - 4:45 PM**, and **VENUE: LIBRARY CONFERENCE HALL**.

The valedictory function of the Association of Information technology was organized on 08th May, 2022 in the library conference hall from 2:00 pm to 5:30 pm. The Chief Guest of the valedictory function was Rahul Devidas, Director of Business Development M&A and Strategy, CIRCOR International, Coimbatore, who is also a successful entrepreneur, motivational speaker and a mentor of various start - ups.

The function started with a prayer song which was sung by the 3rd year students, followed by the welcome address given by Harshavardhan, the Secretary of Association of IT.

Then was the felicitation address given by Dr N.K Karthikeyan, the HOD of IT department wherein he addressed the audience on the present-day market trends and the scope of the booming IT fields for the next couple of years he also motivated and guided the students in their pursuit of growth.

Further the association coordinator Dr.N.Anithadevi shared a few words.

After which the annual report was delivered by Ajay M, secretary- Association of IT.

Then the function commenced, the winners of the events, hackathon and syllogism were announced and the prizes were distributed to the respective participants by the honourable chief guest. The students showed much enthusiasm in participation as well as during the prize distribution.

Moreover, the chief guest Rahul Devidas, gave an enlightening speech on how to plan for startup and legal and ethical steps for the same. Also, about their new trends which guided the students interested in start-ups to begin a start-up and motivated the others to start one. He also discussed about the various pros and cons and the global marketing trends. Adding on, he shared his experience in his fields of knowledge. The session went on well with interactions between the students and the chief guest as well as the staffs and the chief guest. Finally, he concluded by clarifying the doubts of the students. Finally, the event concluded by the vote of thanks given by Clarissa, Event manager of association of IT.





21MBAL19 - BUSINESS COMMUNICATION (LABORATORY)

L T P C

0 0 4 2

OBJECTIVES:

To help the students to acquire some of the necessary skills to handle day-to-day managerial responsibilities, such as - making speeches, controlling one-to-one communication, enriching group activities and processes, giving effective presentations, writing letters, memos, minutes, reports and advertising, and maintaining one's poise in private and in public.

UNIT I INTRODUCTION AND TYPES OF BUSINESS COMMUNICATION

Introduction to Business Communication: Principles of effective communication, Target group profile, Barriers of Communication, Reading Skills, Listening, Feedback - Principles of Nonverbal Communication: Professional dressing and body language. Role Playing, Debates and Quiz. Types of managerial speeches - Presentations and Extempore - speech of introduction, speech of thanks, occasional speech, theme speech - Group communication: Meetings, group discussions. - Other Aspects of Communication: Cross Cultural Dimensions of Business Communication Technology and Communication, Ethical & Legal Issues in Business Communication.

UNIT II BUSINESS COMMUNICATION WRITING MODELS AND TOOLS

Business letters, Routine letters, Bad news and persuasion letters, sales letters, collection letters, Maintaining a Diary, Resume/CV, job application letters, proposals. Internal communication through - notices, circulars, memos, agenda and minutes, reports - Case Studies - Exercises on Corporate Writing, Executive Summary of Documents, Creative Writing, Poster Making, Framing Advertisements, Slogans, Captions, Preparing Press Release and Press Notes

UNIT III EFFECTIVE PRESENTATIONS

Principles of Effective Presentations, Principles governing the use of audiovisual media.

UNIT IV INTERVIEW SKILLS

Mastering the art of giving interviews in - selection or placement interviews, discipline interviews, appraisal interviews, exit interviews, web /video conferencing, tele-meeting.

UNIT V REPORTWRITING

Objectives of report, types of report, Report Planning, Types of Reports, Developing an outline, Nature of Headings, Ordering of Points, Logical Sequencing, Graphs, Charts, Executive Summary, List of Illustration, Report Writing.

Note: The emphasis of the entire subject should be on practical aspects.

Practical: Module 1-This module introduces both written and spoken communication skills to students to build their confidence in delivering clear and logical messages to their audience. They will develop written communication skills through crafting business messages such as business letters, emails, and meeting minutes. In addition, students will work through presentations and simulated meetings to refine their spoken communication skills, discussion techniques and people skills

19HOC31 - COMMUNICATION SKILLS FOR ENGINEERS - I

L	T	P	C
0	0	2	1

ASSESSMENT : PRACTICAL

COURSE OUTCOMES

Students will be able to

CO1 : Gain confidence, enhance Personality and develop positive attitude in their work and life.

CO2 : Effectively communicate and present opinions using appropriate functional expressions for a given situation.

CO3 : Compose Emails, Reports for a given business scenario using appropriate sentence construction and in the prescribed format.

CO4 : Generate ideas and speak on a given topic in a competitive scenario like Debate, Group Discussion, and Public Speaking.

PERSONALITY DEVELOPMENT

Motivation and Self Confidence, SCOT Analysis - Personality Development - What is Personality, Developing Positive Attitude towards work and life, Building Relationship with others - Personality Development - Paradigms of Human Interaction, Fear Management. (4)

VERBAL COMMUNICATION

English Conversation - Asking and Giving Opinions - English Conversation -Thanking People, Asking and Giving Suggestions - English Conversation - Asking for Direction, Agreeing and Disagreeing - Role Play-Business. (5)

BUSINESS COMMUNICATION

Email Writing - Format, Etiquettes and Tips - Report Writing -Introduction, elements and tips - Drafting a report - Error Identification - Rules, Common Mistakes and Exercises - Sentence Completion Filler (fill in the blanks using apt words). (5)

PUBLIC SPEAKING

How to start and sustain a conversation - Debate - Extempore - Group Discussion - Importance and Process - Public Speaking - Introduction, Tips - Drafting a Public Speech - Interview - Types, Dos and Don'ts - Mock Press. (6)

REFERENCES

1. <https://nptel.ac.in/content/storage2/courses/109104030/references/references.pdf> (online resource)
2. John Seelay, *Oxford Guide to Effective Writing and Speaking, 2nd Edition, Kindle Edition* by Oxford University Press, 2007.
3. Sabina Pillai, Agna Fernandez, *Soft Skills and Employability Skills - Published by Cambridge University Press, 2017.*

19HOC41 - COMMUNICATION SKILLS FOR ENGINEERS - II

L	T	P	C
0	0	2	1

ASSESSMENT : PRACTICAL

COURSE OUTCOMES

Students will be able to

- CO1** : Solve objective questions on analogy, Statement and Argument, Statement and Conclusion, Data Sufficiency and Sentence improvement within a given time.
- CO2** : Construct grammatically correct sentences.
- CO3** : Speak confidently to describe a process, present information on the specified topic and disseminate information in a professional manner.

SELF EVALUATION

Self believe and self Esteem - Activities based on Current Events.

(2)

VERBAL AND LOGICAL RESONING

Analogy - Introduction, Types and Exercises - Statement and Argument - Statement and Conclusion - Data Sufficiency - Sentence Improvement - Critical Reasoning / Theme Detection

(5)

GRAMMAR

Basic Grammar- Subject Verb Agreement - One word substitute - Preposition- Cause and Effect - Basic level questions and Moderate level questions.

(4)

PRESENTATION TECHNIQUES

Describing a Process - Presentation Skills - Introduction, Planning and Preparation - Presentation on a Topic - Group Discussion - Dos and Don'ts - Functional Expressions used in Group Discussion - Interview Skills - Ideal Grooming for an interview, Preparing for the Interview

(9)

REFERENCES

1. Sanjay Kumar, Pushp Lata, *Communication Skills SECOND EDITION*, published by Oxford University Press, New Delhi, India, 2015.
2. Anthony Manning, Chris Sowton and Craig Thaine, *Cambridge Academic English*, published by Cambridge University Press, U P, India, 2012.

The Institution of Engineers (India)

Students' Chapter

Department of Civil Engineering

COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution Affiliated to Anna University)

COIMBATORE



The Institution of Engineers (India)

Students' Chapter

Cordially invite you for the

TALK

on

An Extra Mile

for

B.E & M.E Civil Engineering Students

Speaker of the Day

Mrs. N.SATHYA PRIYA

Founder & Director

DHRUVA, Salem

PLATFORM : GOOGLE MEET

meet.google.com/rpp-zqvm-prz

Date : 08.11.2021, Wednesday

Time : 6.00 PM

All are Invited



COIMBATORE INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

ASSOCIATION OF INFORMATION TECHNOLOGY – DECODE



SUMMARY OF TECHNICAL TALKS

2021-2022

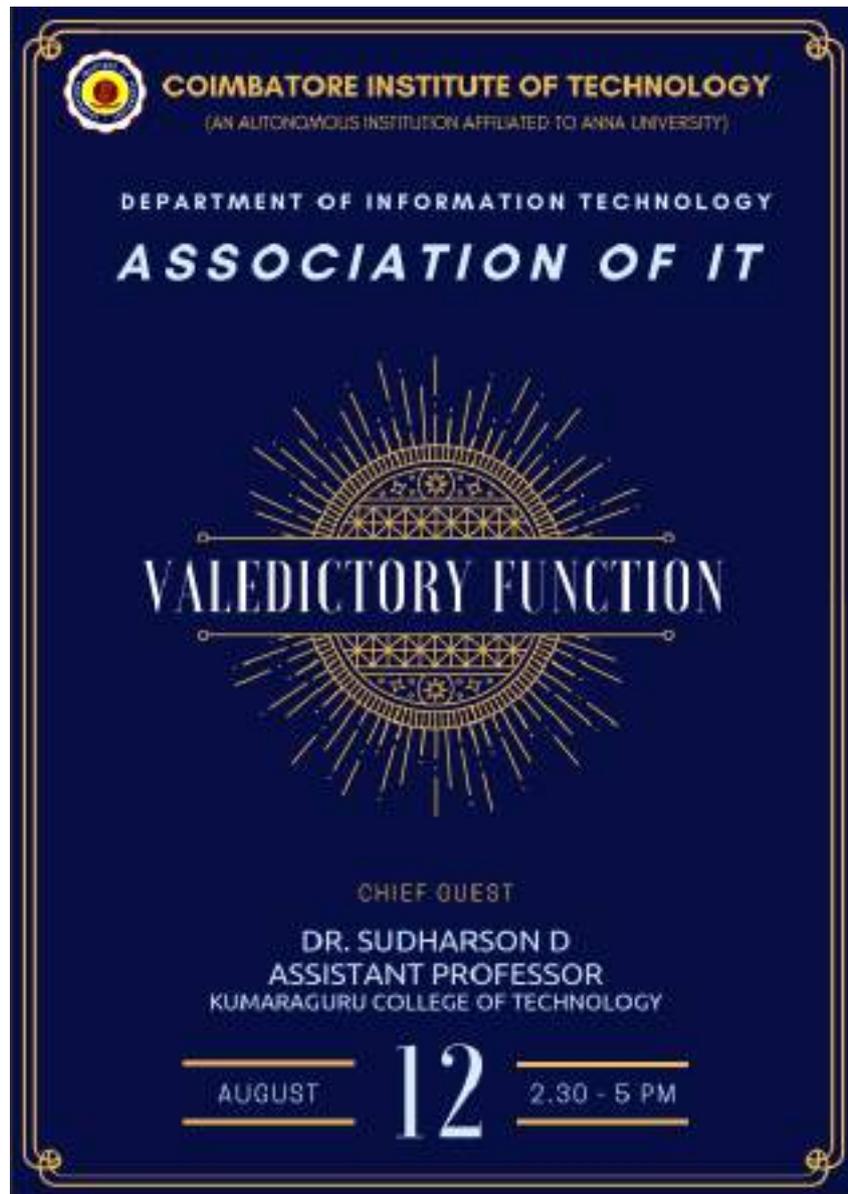
Date	Name of the event
12.08.2021	Career Verticals and No Code Data Science
19.08.2021	Impact of Blockchain Revolution in Industry
09.09.2021	Business Analyst:” An Insight”
23.10.2021	GRE & IELTS Workshop
02.12.2021	Opportunities after Engineering through GATE
09.05.2022	How to plan for Startup and legal and Ethical Steps

CAREER VERTICALS AND NO CODE DATA SCIENCE

DATE : 12.08.2021

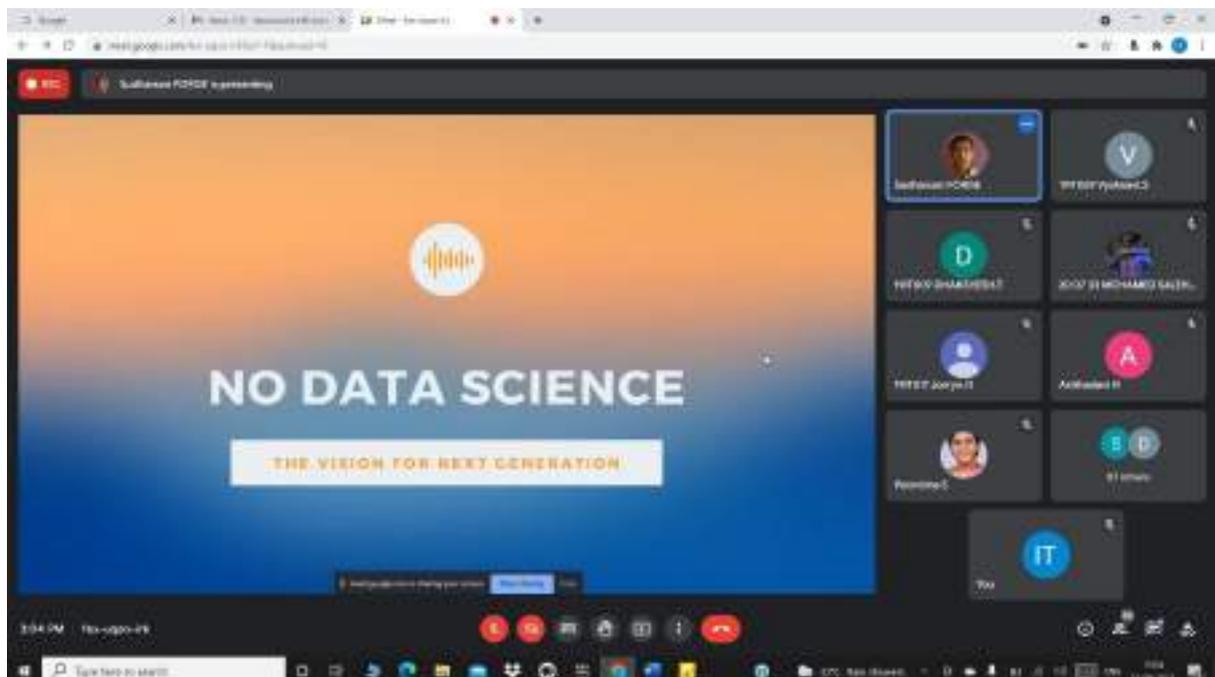
SESSION DURATION : 2.30 PM – 4.30 PM

RESOURCE PERSON : Dr Sudharson D, Assistant Professor, KCT



This session was planned to valedict the members of the Association of IT for the academic year 2020 – 21. Starting with a positive note initially, the felicitation address was delivered by the Head of the department. Then the winners of the various competitions for this academic year such as Hackathon, Syllogism etc, were announced and congratulated. The former Secretary of Association IT addressed the annual report

on what they achieved. Then comes the important moment of the session where the resource person released our department magazine named “Technowize”. The magazine contains many creative projects, articles etc which were presented by the students of IT. Later, the resource person started his presentation based on the topic “Career verticals and no code data science”. He depicted the numerous other career choices that a student can opt for who are not interested in the coding field. The potential for quantum computing and data science is huge in the future. Hence, he explained the concept behind ‘No Data Science’ with simple understandable presentations. He demonstrated how to implement the data science concept without any coding involved which was quite interesting and something new for the students to learn. He concluded his presentation with a Question-and-Answer session and students came up with their doubts and got clarified. Ultimately, motivational words and encouragement throughout the session made students give their attention. It was a learning experience overall and we hope the best for the beginning of a new journey next year.



IMPACT OF BLOCK CHAIN REVOLUTION IN INDUSTRY

DATE : 19.08.2021

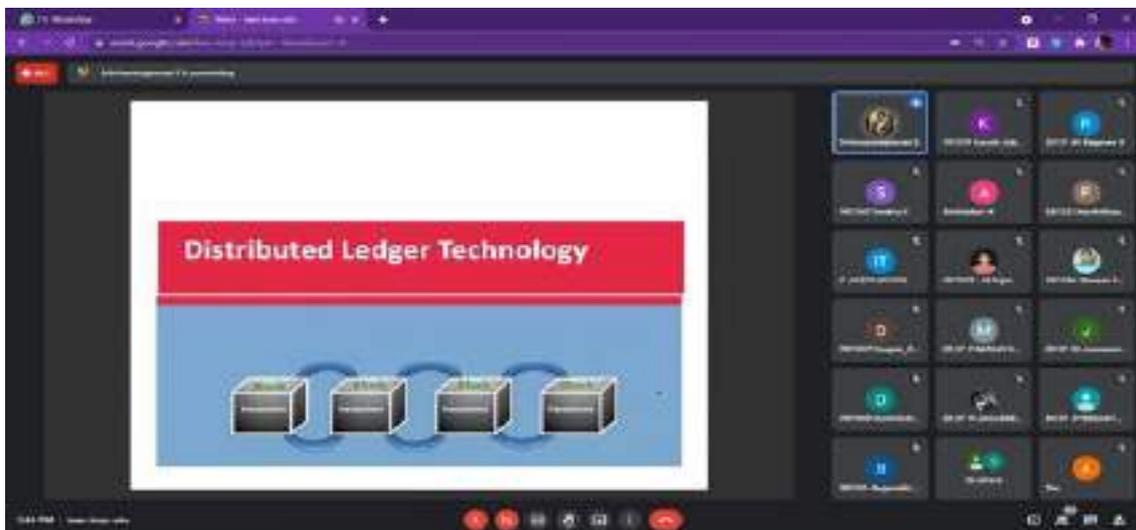
TIME : 2.30 P.M – 4.30 P.M

CHIEF GUEST : Mr. Srinivasa Raghavan, Research and Developer



The inaugural ceremony of the Association of Information Technology commenced with the prayer song. Then it was followed by a short welcome address. Next a small note of address was given by Dr.N.Anithadevi, Assistant Professor, Department of IT. The words were really encouraging and motivated every one of us to actively participate in the association activities. Next, the Association’s annual plan for the year 2021 – 2022 was released by Ajay, Secretary which comprised of events like Syllogism, Coding contests and Hackathon etc., Following this, the association members for the year 2021 – 2022 was released. Next, the informative session on the topic “**Impact of**

Block chain Revolution in Industry” was started by the esteemed resource person **“Mr. Srinivasa Raghavan”**, Research and Developer, Smart Ant Technologies. Initially he started the session by giving a short introduction about What is block chain. Then he explained about the impacts of crypto currency and its current trends. He gave an insight about distributed ledger technology. He clearly explained the use of hashing and its role in encryption and decryption of information. The session was so clear that even beginners can learn about block chain technology easily. The future of the security system was also covered by the speaker. The end of his presentation included the most frequently asked questions about block chain which is very useful and informative. The students' queries and doubts were cleared by the speaker and it was a wonderful session to learn about block chain.



The screenshot shows a Google Meet window with a presentation slide. The slide has a red header with the text "Crypto Currency Price (Sep 2019)". Below the header is a table listing the top 10 cryptocurrencies by market cap. The table includes columns for rank, crypto currency name, market cap, and price. The source is cited as <https://coingecko.com/coins/>.

#	Crypto Currencies	Market Cap	Price
1	Bitcoin	\$180,753,854,317	\$10,081.66
2	Ethereum	\$19,321,338,299	\$179.41
3	XRP	\$11,065,349,258	\$0.257188
4	Bitcoin Cash	\$5,430,496,998	\$301.25
5	Litecoin	\$4,480,564,995	\$70.86
6	EOS	\$3,487,353,962	\$3.74
7	Binance Coin	\$3,353,638,703	\$21.56
8	Bitcoin SV	\$2,207,462,185	\$123.63
9	Monero	\$1,220,939,742	\$70.97
10	Cardano	\$1,189,244,517	\$0.045869

Source: <https://coingecko.com/coins/>

BUSINESS ANALYST “AN INSIGHT”

DATE: 09.09.2021

SESSION DURATION: 2.30 P.M – 4.30 P.M

RESOURCE PERSON: Siranjeevi T, Lead Business Analyst, Agylsys

COIMBATORE INSTITUTE OF TECHNOLOGY
[Government Aided Autonomous Institution Affiliated to ANNA University] Avinashi Road, Civil Aerodrome Post, Coimbatore – 441 014

DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY
presents

Business Analyst "An Insight"

SIRANJEEVI T
LEAD BUSINESS ANALYST
AGILYSYS

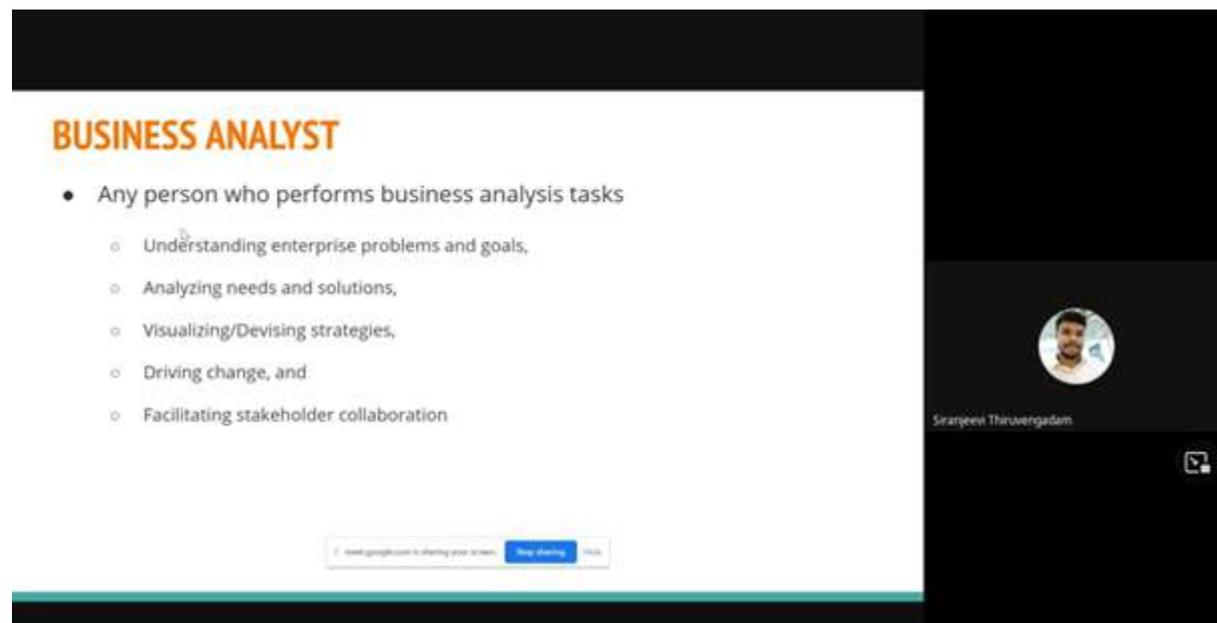
meet.google.com/jdw-mjre-upr

9th
September '21
THURSDAY
2:30 PM – 4:30 PM

This session mainly focuses on the Insights for the Business Analyst role. This informative session was handled by the esteemed resource person “Mr. Siranjeevi T, Lead Business Analyst, Agylsys”. The resource person was very enchanting and enthusiastic and he kindled the interest to become a Business Analyst among the young minds. The entire presentation was very clear and it almost covered everything from what is the role of analyst to Software Development Lifecycle. He also explained how

a user can access customized feeds and contents by illustrating it with LinkedIn. Finally, the presentation covered what will be the career path if he/she chooses the career as Business Analyst. The session was incredibly thought provoking and made everyone get a clear insight about the Business Analyst role. It was a great experience overall and the result of which we presume to be fruitful to all the students.

“A Business Analyst draws out the needs that are not yet known”

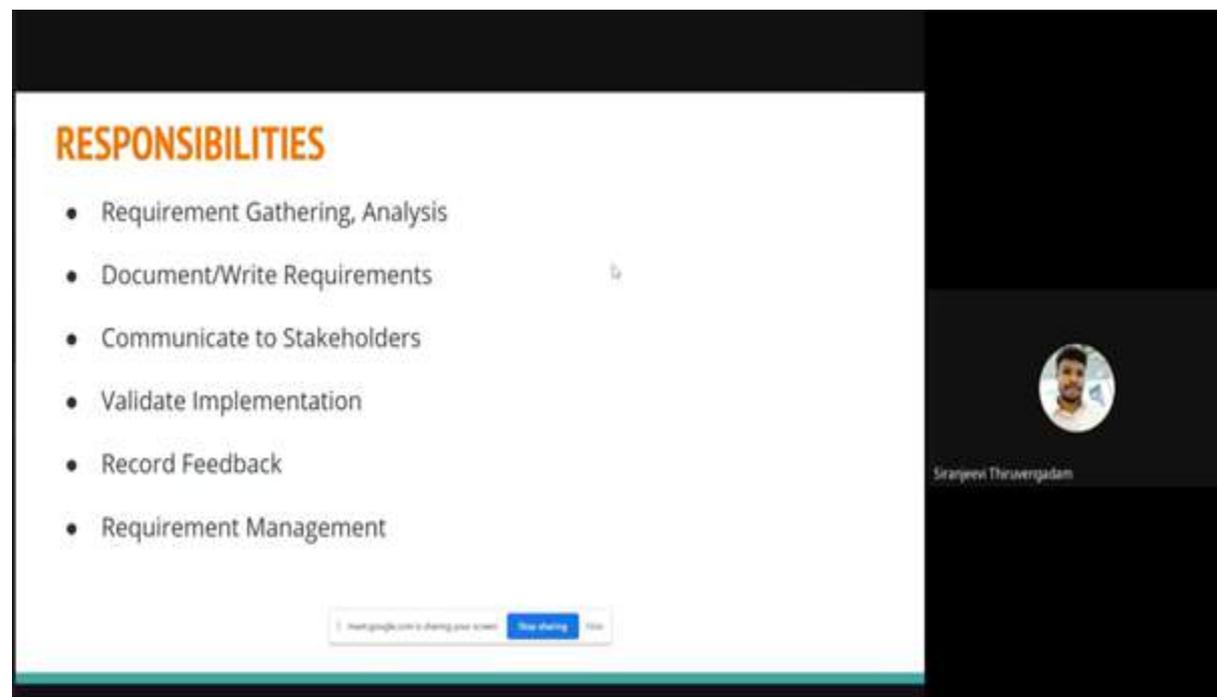


BUSINESS ANALYST

- Any person who performs business analysis tasks
 - Understanding enterprise problems and goals,
 - Analyzing needs and solutions,
 - Visualizing/Devising strategies,
 - Driving change, and
 - Facilitating stakeholder collaboration

Stop sharing Stop

Sirajeev Thiruvengadam



RESPONSIBILITIES

- Requirement Gathering, Analysis
- Document/Write Requirements
- Communicate to Stakeholders
- Validate Implementation
- Record Feedback
- Requirement Management

Stop sharing Stop

Sirajeev Thiruvengadam

GRE & IELTS WORKSHOP

DATE: 23.10.2021

TIME: 2.00 P.M – 3.30 P.M

**RESOURCE PERSON: Mrs. Nagalakshmi, Cambridge Certified Verbal Faculty,
Career Zone**

**COIMBATORE INSTITUTE OF TECHNOLOGY**
(Govt. Aided Autonomous Institution Affiliated to Anna University)
Coimbatore -641 014

Department of Information Technology

Speaker



Mrs. Nagalakshmi
Cambridge Certified
Verbal Faculty

WORKSHOP ON
**ETS GRE & IELTS**
English for International Opportunity

23th Oct 2021 (Saturday)
Timings: 2:00 PM to 3:30 PM

Hurry up !
Register at the Earliest
 **+91 97518 33221**

Facilitated by
**CAREER ZONE**
Global Education since 1997
www.careerzone.in

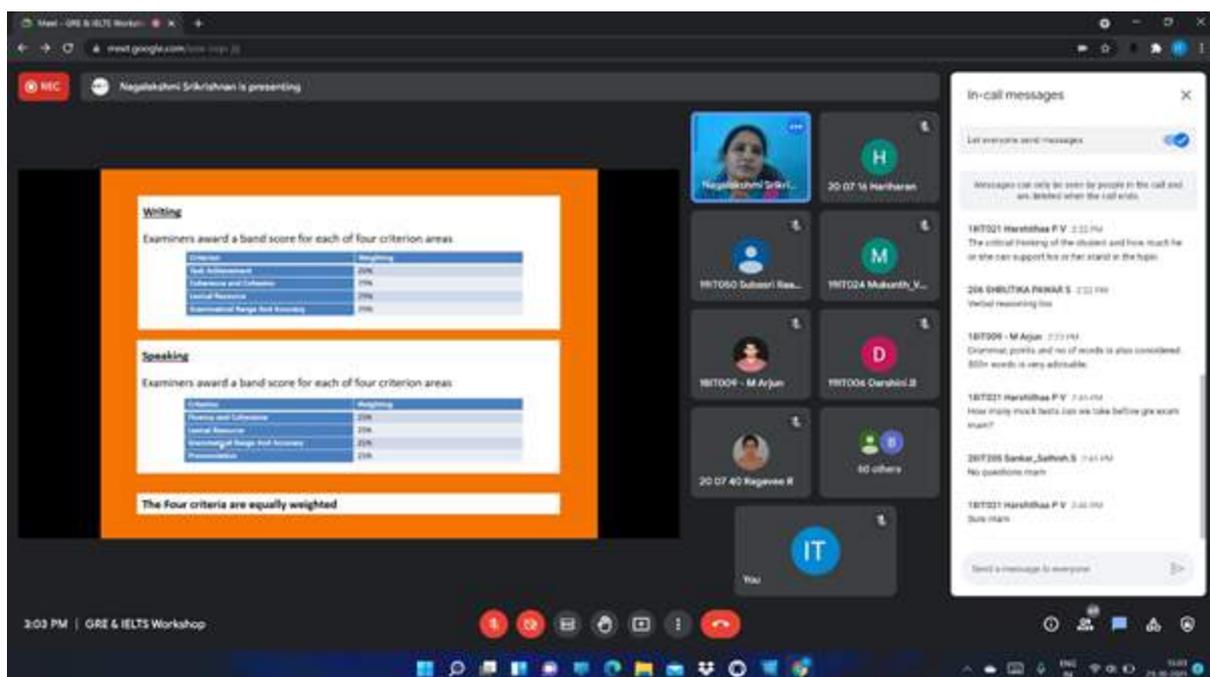
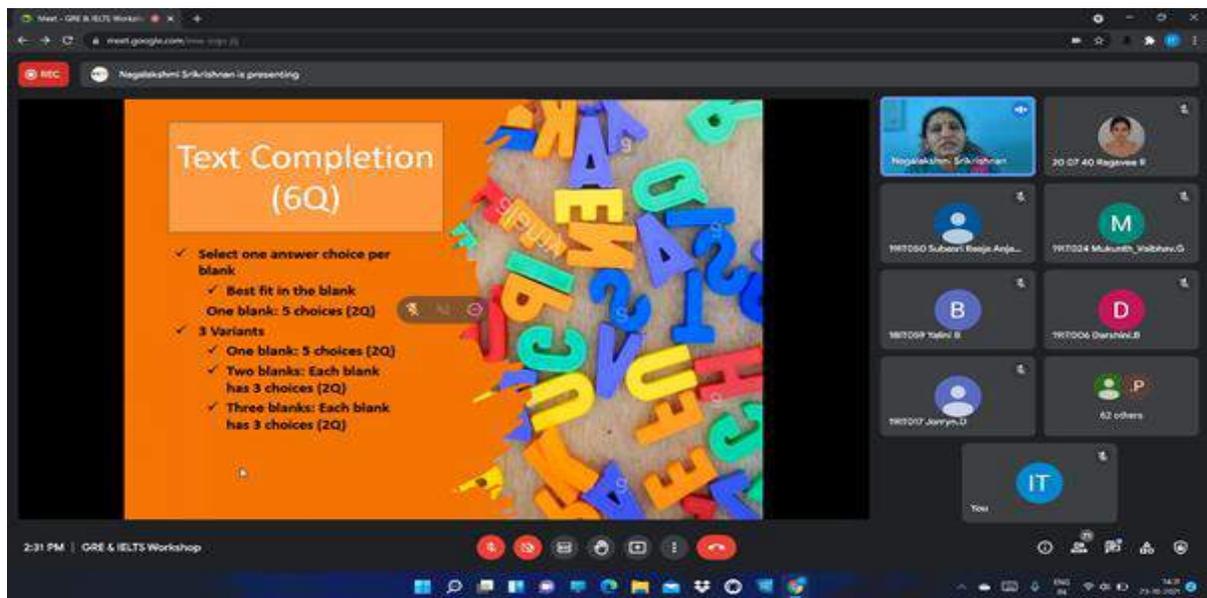
Prior Registration Compulsory

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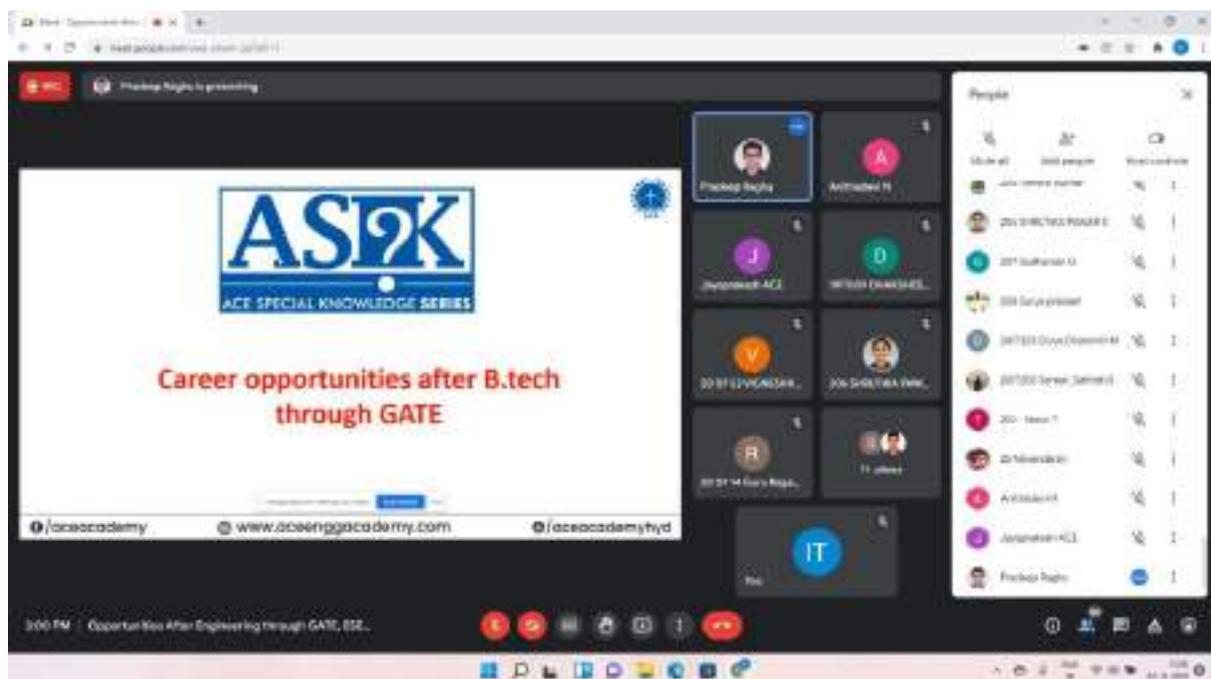
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HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS

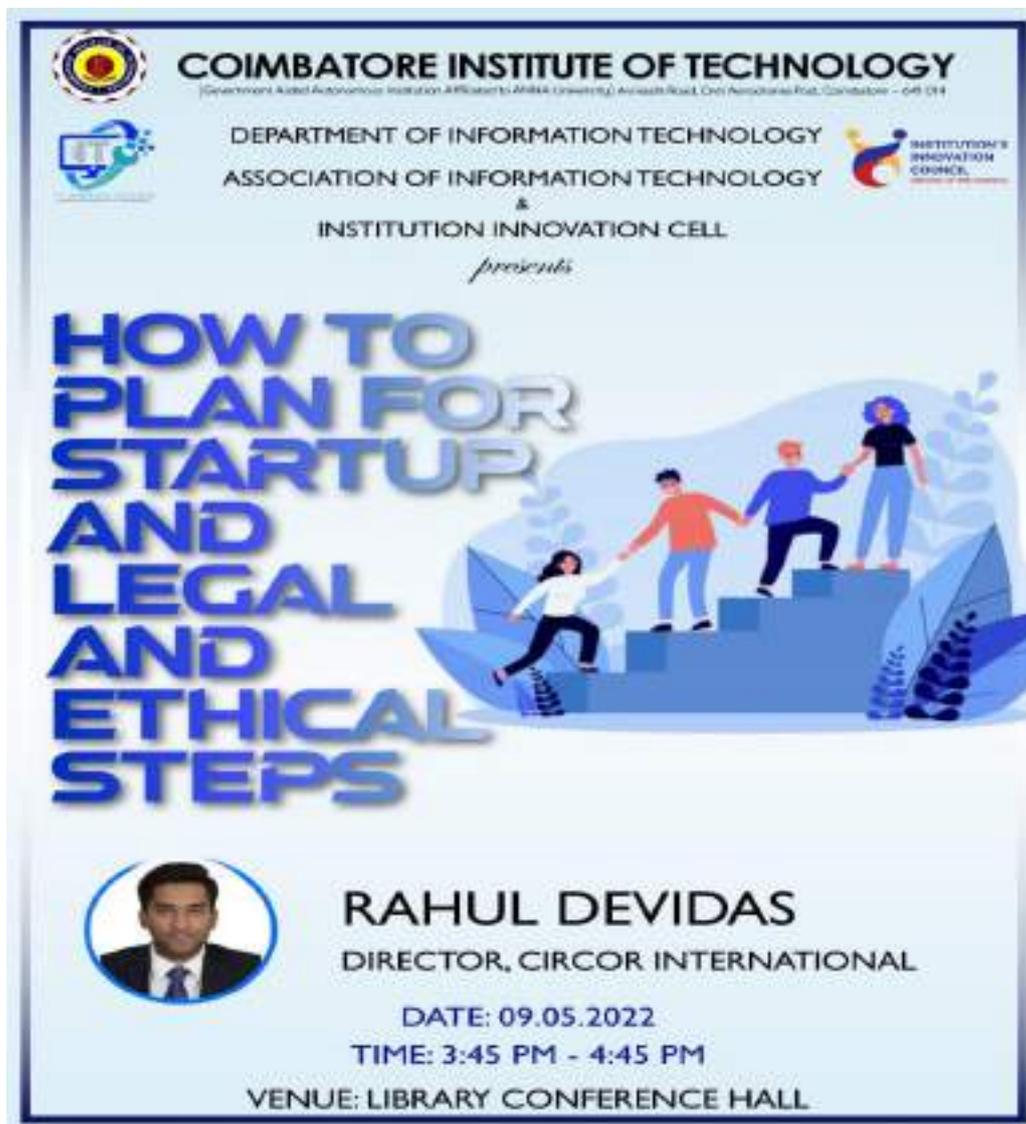
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CHIEF GUEST : Mr.Rahul Devidas, Director, CIRCOR International

INVITATION:



The poster is for a seminar organized by Coimbatore Institute of Technology. It features the institution's logo and name at the top, followed by the organizing departments: Department of Information Technology, Association of Information Technology, and Institution Innovation Cell. The main title 'HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS' is written in large, bold, blue letters. Below the title is an illustration of four people climbing a set of blue steps. At the bottom, there is a circular portrait of the guest speaker, Rahul Devidas, and his title as Director of CIRCOR International. The date, time, and venue are also listed at the bottom.

COIMBATORE INSTITUTE OF TECHNOLOGY
(Department Aided Autonomous Institution Affiliated to Anna University) Annaswathi Road, Cheri Amudhanallur Post, Coimbatore - 646 014

DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY
&
INSTITUTION INNOVATION CELL
presents

**HOW TO PLAN FOR
STARTUP
AND
LEGAL
AND
ETHICAL
STEPS**

 **RAHUL DEVIDAS**
DIRECTOR, CIRCOR INTERNATIONAL

DATE: 09.05.2022
TIME: 3:45 PM - 4:45 PM
VENUE: LIBRARY CONFERENCE HALL

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19CHOC01 - CRITICAL THINKING

L	T	P	C
1	0	0	1

ASSESSMENT : THEORY

COURSE OUTCOMES

- CO1 : Demonstrate the logical connection between the ideas.
 CO2 : Distinguish relevant from non-relevant data, fact from opinion.
 CO3 : Solve problems by accessing information and presenting arguments in a logical way

CRITICAL THINKING PROCESS

Critical Thinking - Characteristics of Critical Thinker - Critical Thinking Process -Critical Thinking Styles - Logical Fallacies - Inductive and Deductive Reasoning. (9)

CRITICAL THINKING SKILLS

Critical Thinking Skills set - Solving Problems - Critical argumentation (6)

TOTAL: 15

Pedagogy

Lecture, Exercises

Evaluation and Grading

Exercises ... 50%
 Case Action Plan ... 50%

REFERENCES

1. De Bono, Edward (2015) *Lateral Thinking : Creativity Step by Step, (International Edition)*, Harper Perennial Publishers
2. Tidd, Joe, and Bessant, R. John (2015). *Managing Innovation : Integrating Technological, Market and Organizational Change, 5/e*, New Delhi : Wiley India.
3. Christensen, M. Clayton and Raynor, E. Micheael (2013). *The Innovators Solution*, Boston : Harvard Business School Press.
4. Khandwalla, N. Pradip (2009). *Life long Creativity - An Unending Quest*, New Delhi : McGraw Hill Education.

PO-CO Mapping

COS	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	-	2	2	-	2	2	3	-	-	-	3	2	2	2
CO2	-	2	2	-	2	2	3	-	-	-	3	2	2	2
CO3	-	2	2	-	2	2	3	-	-	-	3	2	2	2

3 - High Correlation, 2 - Medium Correlation, 1 - Low Correlation



COIMBATORE INSITUTE OF TECHNOLOGY, COIMBATORE-14
(Government Aided Autonomous Institution Affiliated to Anna University Approved
by AICTE, New Delhi,-Aceredited by NBA)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
National Science & Technology, DST,EDII, , Ahmedabad



Sponsored
3-days Workshop on "ENTREPRENEURSHIP AWARENESS CAMP"
March 11 -13, 2022

Venue: LIB CONF HALL, CIT.

ANNEXURE-III

LIST OF FACULTY / RESOURCE PERSON

S.No	Name	Designation	Organization
1.	Mr.S.Tamilarasu	Senior Technical Project Manager	Robert Bosch,Coimbatore
2.	Dr.Rekhapriyadharshini	E-Cell Coordinator	PSG -CAS,Coimbatore
3.	Mr.Melvin francis	Senior Firmware Engineer	HUBBELL INC, Coimbatore
4.	Mr.R.Mukesh	Associate Engineer	Caresoft Pvt.Ltd Coimbatore
5.	Mr.V. Madhan Kumar	Client Relationship Manager	Metayage IP,Coimbatore
6.	Sridevi kadeekal	Founder	Oap-era,Coimbatore,
7.	Deepak Nirmal Kumar	Program Manager	ForgeForward,Coimbatore
8.	Mr.K.Muralidharan	Assistant Professor	CIT,Coimbatore.

15

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE-14
(Government Aided Autonomous Institution Affiliated to Anna University Approved by AICTE,
New Delhi,-Accredited by NBA)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING,
National Science & Technology, DST,EDII, , Ahmedabad
Sponsored
3-days Workshop on "ENTREPRENEURSHIP AWARENESS CAMP"
March 11 - 13, 2022



ANNEXURE-IV

LIST OF INDUSTRIES VISITED

S. No.	Name, Address and contact details	Products / Service
1	<p>Coimbatore Innovation and Business Incubator</p> <p># 3, KCT Tech Park Athipalayam Road, Chinnavedampatti, Coimbatore - 641 049 PAN NO :AAFCC6630G GSTIN/UIN: 33AAFCC6630G2ZX State Name : Tamil Nadu, Code : 33</p> <p>Contact Details: Dr.Lakshmi Meera Head 9443304566 9003977441 Deepak Nirmal Kumar Program Manager 8015024957</p>	Service



Coimbatore Institute of Technology
 (Government Aided Autonomous Institution Affiliated to Anna University - Chennai)
 Department of Electronics and Communication Engineering

Summary Report

Entrepreneurship awareness Camp

11.03.22 - 13.03.22

Entrepreneurship helps the economy of a country grow and creates new jobs. The workshop was very useful and informative in various sessions on Business opportunity Identification and creativity, Market Survey for creating a new business, Entrepreneurship Competency Development, writing business plans, various schemes of assistance and support from government, banks and other financial institutions, Importance of communication skills in setting up and running a business, time management intrinsic, team building competency development and branding a new business. The workshop also had experience sharing sessions from budding entrepreneurs. The sessions were handled by experts from industry, management institution faculties and MSME (micro small and medium enterprises), Government of India. Through this workshop, participants had an enhanced understanding of entrepreneurial behaviors needed for starting a business. Gained knowledge which would enable participants act on business opportunities in real times. Gained sharpened skills needed to set challenging and attainable business goals Practical know-how to write business plans and Improved interpersonal competency and working in groups.

Industry Visit to FORGE

Forge is catalyzing national-scale industrial digital transformation by enabling Government and Industry to collaborate with Startups as Innovation & Growth Partners. By combining industrial innovation labs, innovation grants, startup seed capital, knowledge resources & program management capabilities, and global partner networks, Forge drives startup success.



१९५०-१९५१

Government Of India





भारत सरकार
Government Of India



19CHOC05 - HEALTH AND LIFESTYLE

L	T	P	C
1	0	0	1

ASSESSMENT : THEORY

UNIT 1

Introduction to Health Health is wealth; Role of lifestyle habits on health; Importance of adolescence. Stages. Characteristics and changes during adolescence; Nutritional needs during adolescence why healthy lifestyle is important for adolescence. Eating Habits - eating disorders, skipping breakfast, junk food consumption. (5)

UNIT 2

Food and Nutritional Requirements during Adolescence Fluid intake; nutrition related problems; lifestyle related problems. Role of physical activity; resting pattern and postures, Personal habits - alcoholism, and other tobacco products, electronic addiction etc. (5)

UNIT 3

Need for a Positive Life Style Change Peer pressure & procrastination, Stress, depression, suicidal tendency. (5)

TOTAL : 15

TEXTBOOKS

1. B.Srilakshmi, "Dietetics", New age international (P) ltd, publishers, 2010.
2. "Nutrient requirement and Recommended Dietary Allowances for Indians", published by Indian Council of Medical Research, ICMR, 2010.

REFERENCE BOOK

1. K Park "Textbook of preventive and social medicine", 2010. WHO Report on Adolescent Health: 2010.

Syllabus

19CHOC05 HEALTH AND LIFE STYLE

L	T	P	C
1	8	0	1

ASSESSMENT: THEORY

Unit 1

Introduction to Health -Health is wealth, Role of lifestyle habits on health, Importance of adolescence, Stages, Characteristics and changes during adolescence, Nutritional needs during adolescence why healthy lifestyle is important for adolescence, Eating Habits -eating disorders, skipping breakfast, junk food consumption. (5)

Unit 2

Food and Nutritional Requirements during Adolescence Fluid intake, nutrition related problems, lifestyle related problems, Role of physical activity, seating pattern and posture, Personal habits - alcoholism, and other tobacco products, electronic addiction etc. (8)

Unit 3

Need for a Positive Life Style Change Peer pressure & procrastination, Stress, depression, suicidal tendency. (5)

TOTAL: 18

TEXTBOOKS:

1. B.Srinakshini, "Dietbook", New age international (P) Ltd, publishers, 2010.
2. "Nutrient requirement and Recommended Dietary Allowances for Indians", published by Indian Council of Medical Research, ICMR, 2010.

REFERENCE BOOKS:

1. K. Park "Textbook of preventive and social medicine", 2010, WHO Report on Adolescent Health, 2010.

Name : Dr. T. SIVA KUMAR
 Designation : Assistant Professor
 Department : Chemical Engineering

 Academic Year : 2022-2023
 Branch : Chemical Engineering
 Semester : III
 Course Code : 19CHOC05
 Course Title : HEALTH AND LIFE STYLE

Date of Reopening : 28-09-2022
 Last Working Day : 25-01-2023

Date of I-Mid Semester Test : —
 Date of II-Mid Semester Test : —

Number of Students Registered : 20
 Number of Students Passed :
 Percentage of Pass :

Particulars of Grades Obtained :

O	A+	A	B+	B	R
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COIMBATORE INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

ASSOCIATION OF INFORMATION TECHNOLOGY – DECODE



SUMMARY OF TECHNICAL TALKS

2021-2022

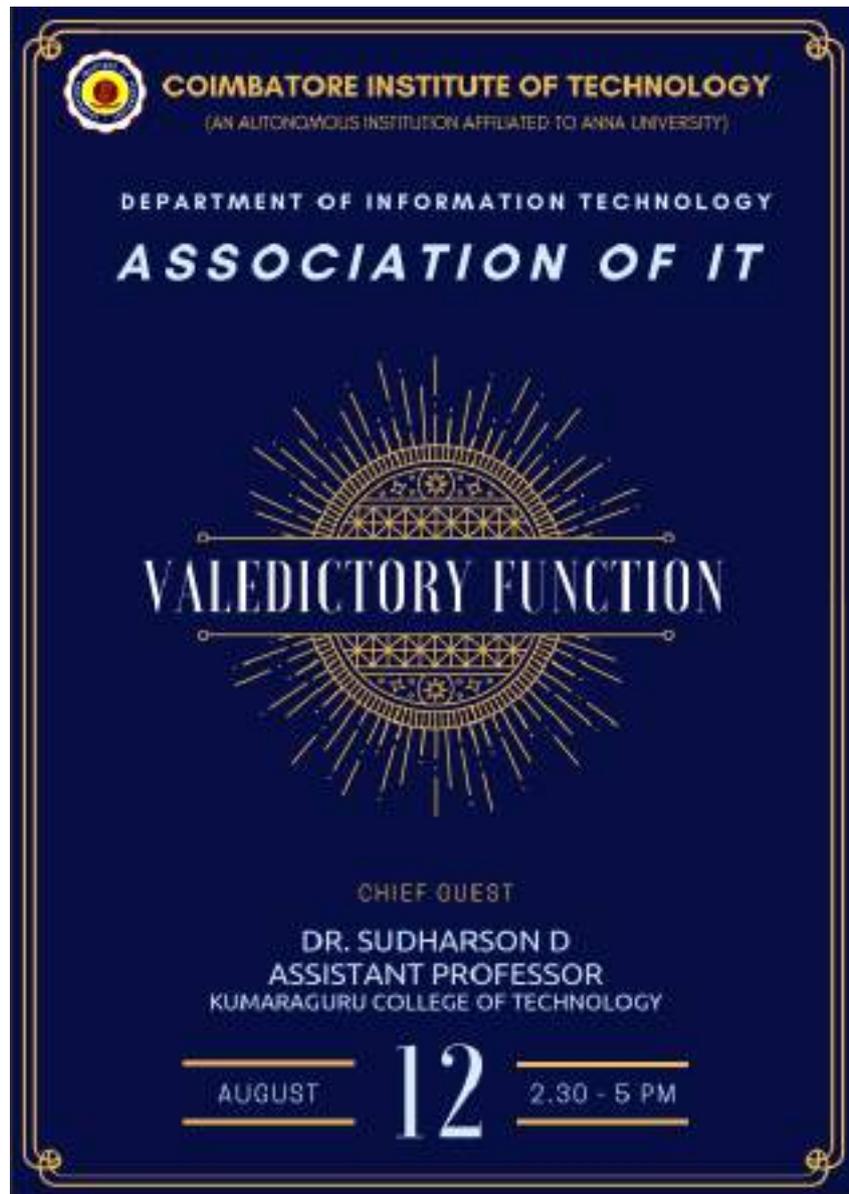
Date	Name of the event
12.08.2021	Career Verticals and No Code Data Science
19.08.2021	Impact of Blockchain Revolution in Industry
09.09.2021	Business Analyst:” An Insight”
23.10.2021	GRE & IELTS Workshop
02.12.2021	Opportunities after Engineering through GATE
09.05.2022	How to plan for Startup and legal and Ethical Steps

CAREER VERTICALS AND NO CODE DATA SCIENCE

DATE : 12.08.2021

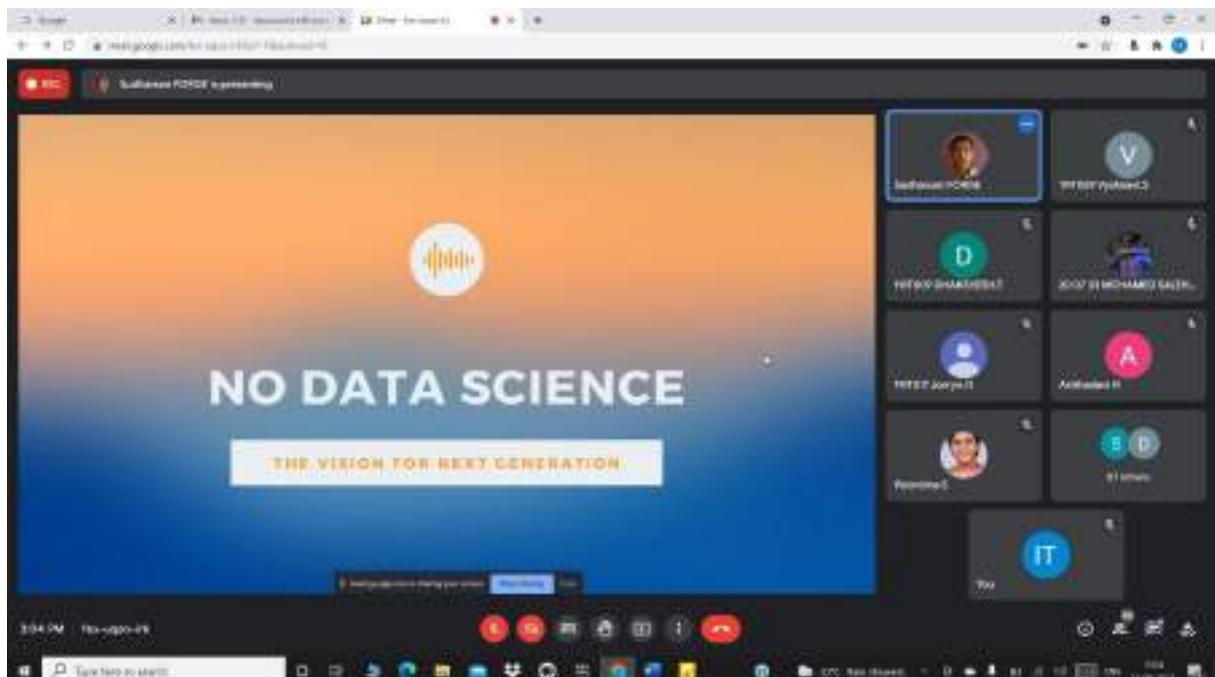
SESSION DURATION : 2.30 PM – 4.30 PM

RESOURCE PERSON : Dr Sudharson D, Assistant Professor, KCT



This session was planned to valedict the members of the Association of IT for the academic year 2020 – 21. Starting with a positive note initially, the felicitation address was delivered by the Head of the department. Then the winners of the various competitions for this academic year such as Hackathon, Syllogism etc, were announced and congratulated. The former Secretary of Association IT addressed the annual report

on what they achieved. Then comes the important moment of the session where the resource person released our department magazine named “Technowize”. The magazine contains many creative projects, articles etc which were presented by the students of IT. Later, the resource person started his presentation based on the topic “Career verticals and no code data science”. He depicted the numerous other career choices that a student can opt for who are not interested in the coding field. The potential for quantum computing and data science is huge in the future. Hence, he explained the concept behind ‘No Data Science’ with simple understandable presentations. He demonstrated how to implement the data science concept without any coding involved which was quite interesting and something new for the students to learn. He concluded his presentation with a Question-and-Answer session and students came up with their doubts and got clarified. Ultimately, motivational words and encouragement throughout the session made students give their attention. It was a learning experience overall and we hope the best for the beginning of a new journey next year.



IMPACT OF BLOCK CHAIN REVOLUTION IN INDUSTRY

DATE : 19.08.2021

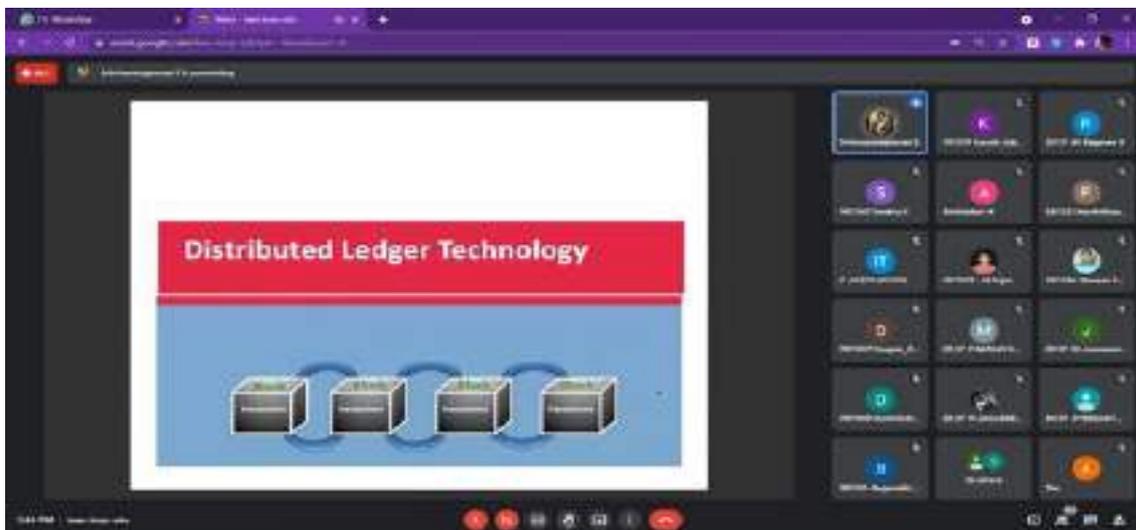
TIME : 2.30 P.M – 4.30 P.M

CHIEF GUEST : Mr. Srinivasa Raghavan, Research and Developer



The inaugural ceremony of the Association of Information Technology commenced with the prayer song. Then it was followed by a short welcome address. Next a small note of address was given by Dr.N.Anithadevi, Assistant Professor, Department of IT. The words were really encouraging and motivated every one of us to actively participate in the association activities. Next, the Association’s annual plan for the year 2021 – 2022 was released by Ajay, Secretary which comprised of events like Syllogism, Coding contests and Hackathon etc., Following this, the association members for the year 2021 – 2022 was released. Next, the informative session on the topic “**Impact of**

Block chain Revolution in Industry” was started by the esteemed resource person **“Mr. Srinivasa Raghavan”**, Research and Developer, Smart Ant Technologies. Initially he started the session by giving a short introduction about What is block chain. Then he explained about the impacts of crypto currency and its current trends. He gave an insight about distributed ledger technology. He clearly explained the use of hashing and its role in encryption and decryption of information. The session was so clear that even beginners can learn about block chain technology easily. The future of the security system was also covered by the speaker. The end of his presentation included the most frequently asked questions about block chain which is very useful and informative. The students' queries and doubts were cleared by the speaker and it was a wonderful session to learn about block chain.



The screenshot shows a Google Meet window with a presentation slide. The slide has a red header with the text "Crypto Currency Price (Sep 2019)". Below the header is a table listing the top 10 cryptocurrencies by market cap. The table includes columns for rank, crypto currency name, market cap, and price. The source is cited as <https://coingecko.com/coins/>.

#	Crypto Currencies	Market Cap	Price
1	Bitcoin	\$180,753,854,317	\$10,081.66
2	Ethereum	\$19,321,338,299	\$179.41
3	KRP	\$11,065,349,258	\$0.257188
4	Bitcoin Cash	\$5,430,496,998	\$301.25
5	Litecoin	\$4,480,564,995	\$70.86
6	EOS	\$3,487,353,962	\$3.74
7	Binance Coin	\$3,353,638,703	\$21.56
8	Bitcoin SV	\$2,207,462,185	\$123.63
9	Monero	\$1,220,939,742	\$70.97
10	Cardano	\$1,189,244,517	\$0.045869

Source: <https://coingecko.com/coins/>

BUSINESS ANALYST “AN INSIGHT”

DATE: 09.09.2021

SESSION DURATION: 2.30 P.M – 4.30 P.M

RESOURCE PERSON: Siranjeevi T, Lead Business Analyst, Agylsys

COIMBATORE INSTITUTE OF TECHNOLOGY
[Government Aided Autonomous Institution Affiliated to ANNA University] Avinashi Road, Civil Aerodrome Post, Coimbatore – 441 014

DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY
presents

Business Analyst "An Insight"

SIRANJEEVI T
LEAD BUSINESS ANALYST
AGILYSYS

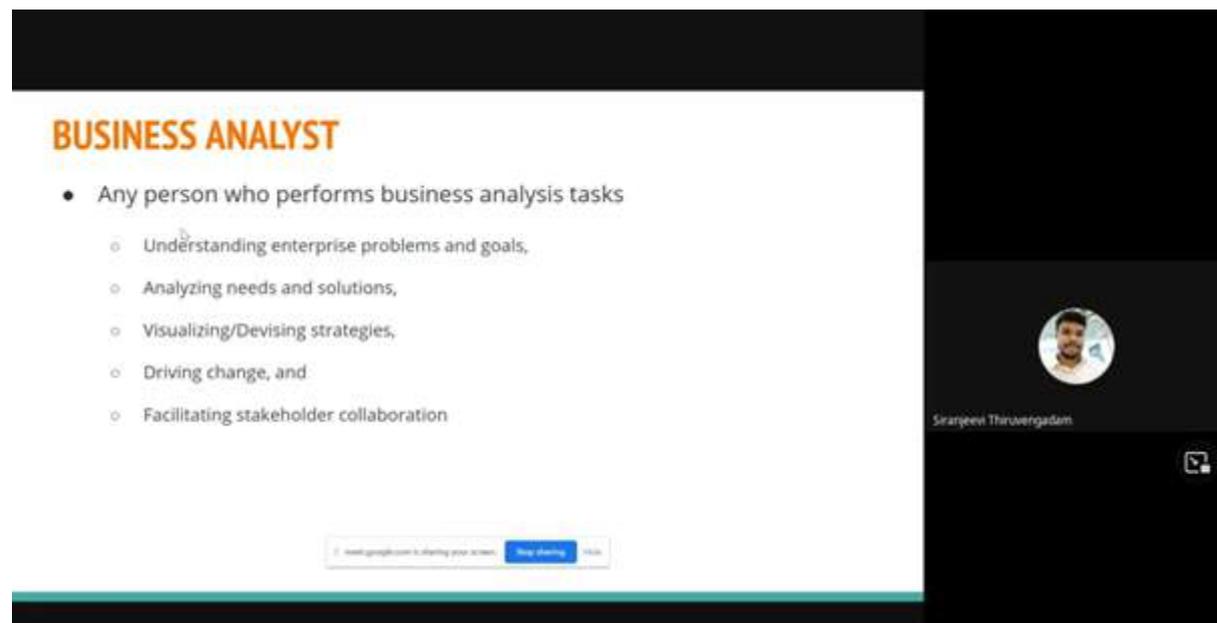
9th
September '21
THURSDAY
2:30 PM – 4:30 PM

meet.google.com/jdw-mjre-upr

This session mainly focuses on the Insights for the Business Analyst role. This informative session was handled by the esteemed resource person “Mr. Siranjeevi T, Lead Business Analyst, Agylsys”. The resource person was very enchanting and enthusiastic and he kindled the interest to become a Business Analyst among the young minds. The entire presentation was very clear and it almost covered everything from what is the role of analyst to Software Development Lifecycle. He also explained how

a user can access customized feeds and contents by illustrating it with LinkedIn. Finally, the presentation covered what will be the career path if he/she chooses the career as Business Analyst. The session was incredibly thought provoking and made everyone get a clear insight about the Business Analyst role. It was a great experience overall and the result of which we presume to be fruitful to all the students.

“A Business Analyst draws out the needs that are not yet known”

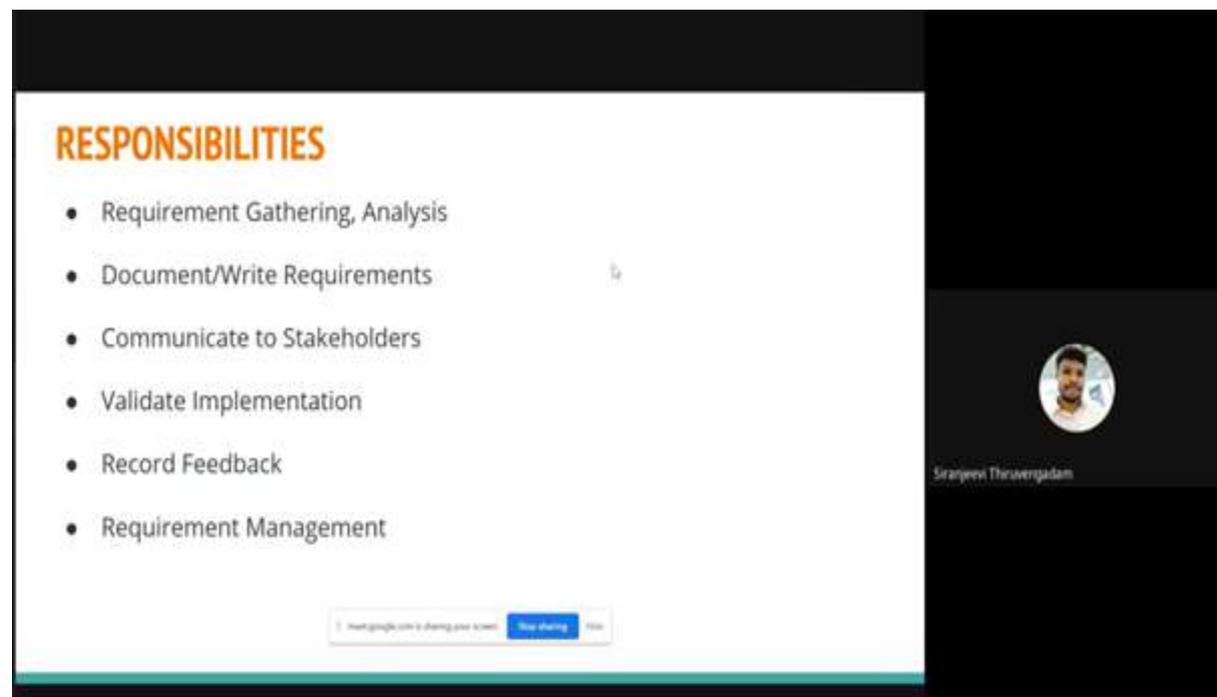


BUSINESS ANALYST

- Any person who performs business analysis tasks
 - Understanding enterprise problems and goals,
 - Analyzing needs and solutions,
 - Visualizing/Devising strategies,
 - Driving change, and
 - Facilitating stakeholder collaboration

Stop sharing Stop sharing

Sirajeev Thiruvengadam



RESPONSIBILITIES

- Requirement Gathering, Analysis
- Document/Write Requirements
- Communicate to Stakeholders
- Validate Implementation
- Record Feedback
- Requirement Management

Stop sharing Stop sharing

Sirajeev Thiruvengadam

GRE & IELTS WORKSHOP

DATE: 23.10.2021

TIME: 2.00 P.M – 3.30 P.M

**RESOURCE PERSON: Mrs. Nagalakshmi, Cambridge Certified Verbal Faculty,
Career Zone**



**COIMBATORE INSTITUTE OF TECHNOLOGY**
(Govt. Aided Autonomous Institution Affiliated to Anna University)
Coimbatore -641 014

Department of Information Technology

Speaker



Mrs. Nagalakshmi
Cambridge Certified
Verbal Faculty

WORKSHOP ON
**ETS GRE & IELTS**
English for International Opportunity

23th Oct 2021 (Saturday)
Timings: 2:00 PM to 3:30 PM

Hurry up !
Register at the Earliest
 **+91 97518 33221**

Facilitated by
**CAREER ZONE**
Global Education since 1997
www.careerzone.in

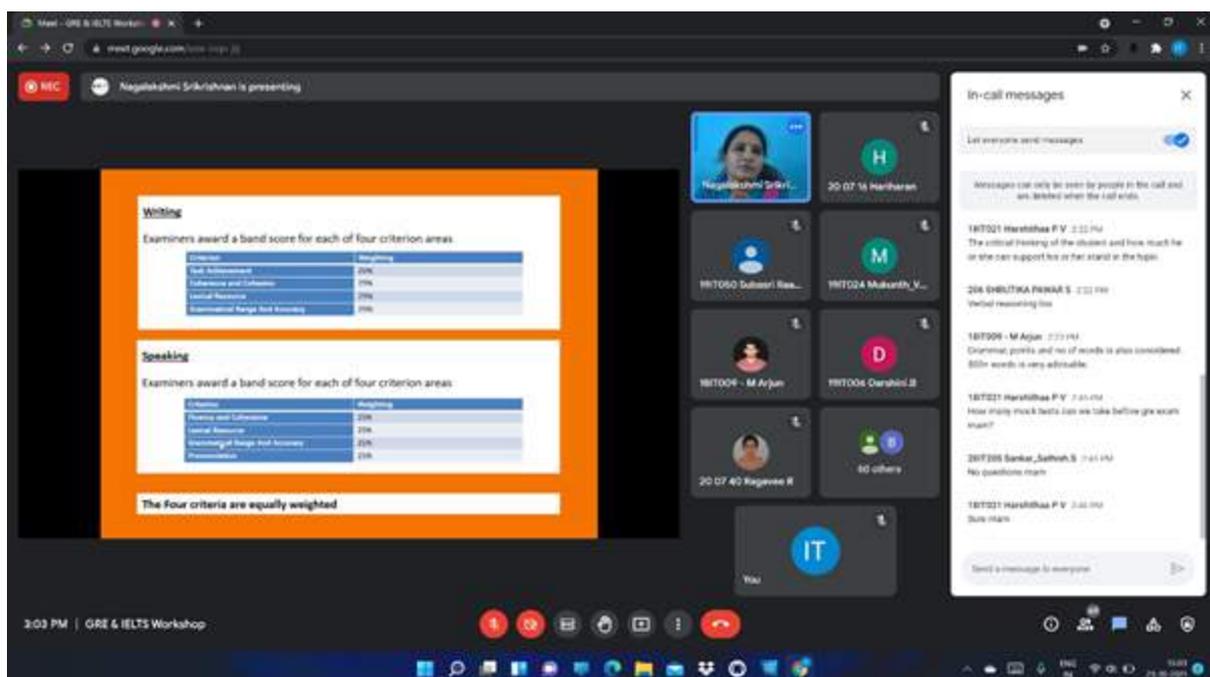
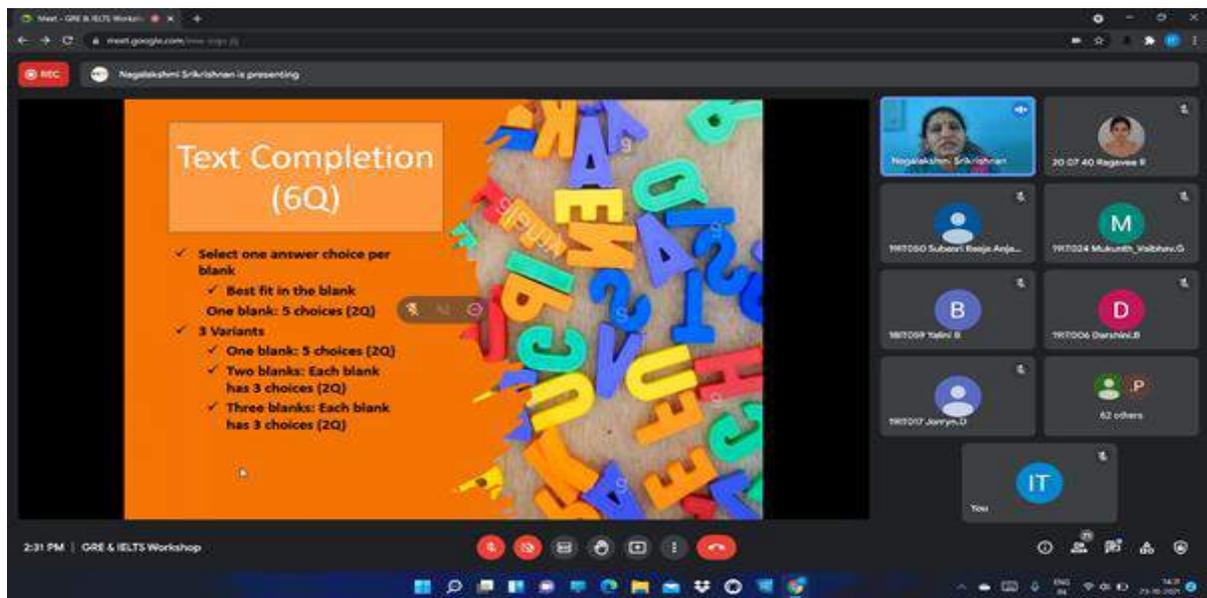
Prior Registration Compulsory

Registration:
<https://forms.gle/ijozXtYPP5H4orT86>



This session was aimed at widening the perspective of the students who are interested in studying abroad. The resource person intrigued students with her engaging presentation which was mainly focused on two of the most important competitive exams to study abroad – GRE and IELTS. She gave a clear insight on why to study abroad and

its benefits. She then highlighted the importance of studying GRE and IELTS that plays a major role when it comes to admission process in foreign universities. Her presentation provided a better understanding of both GRE and IELTS exams in which she covered syllabus or topics, different sections like listening, speaking, writing and reading, the question pattern, its weightage and a few tips to crack those exams. The session was ended with a positive note where the resource person interacted with many students who were opened to ask their queries. And finally, this session helped moving one more step ahead for the GRE and IELTS aspirants.



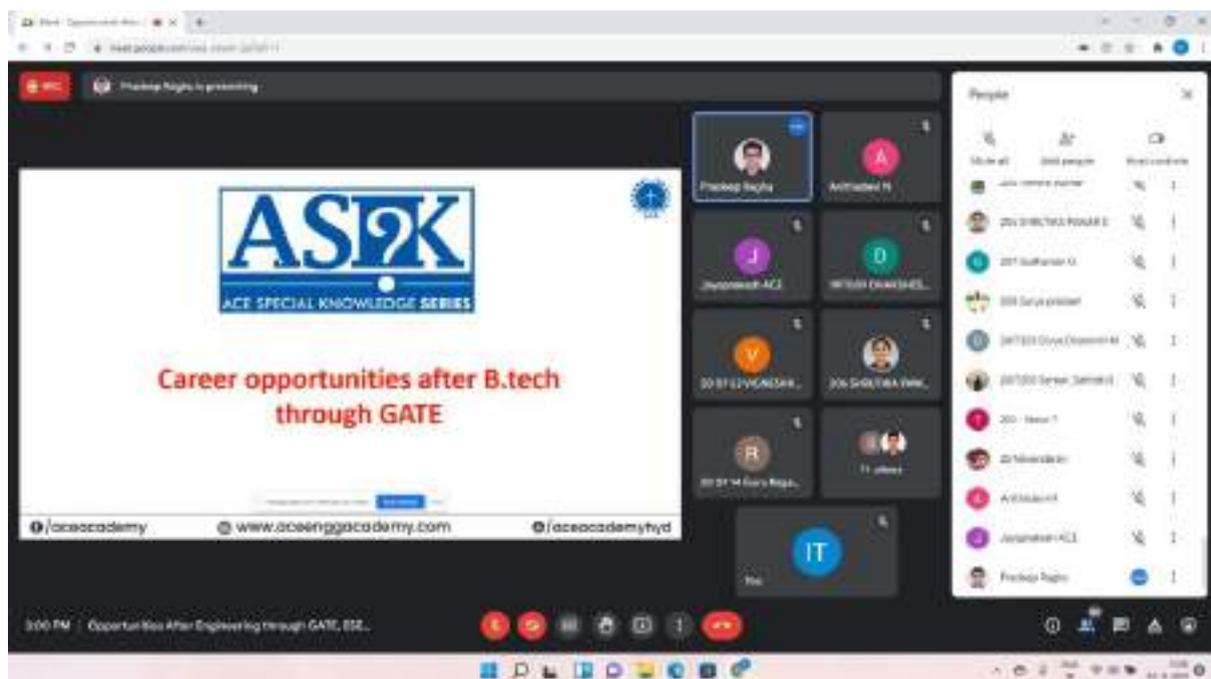
OPPORTUNITIES AFTER ENGINEERING THROUGH GATE, ESE, PSU

DATE: 02.12.2021

SESSION DURATION: 2:00 pm to 3:30 pm

RESOURCE PERSON: Mr. Pradeep Raghu, Faculty (GATE & ESE),
ACE Engineering Academy

This session was concentrated on future career opportunities after B. Tech. The resource person covered both technical and non-technical career perspectives. The presentation then mainly focused on GATE preparation, how it improves our resume and then open various other opportunities in government as well as private sectors. He also elaborated on the vital role played by GATE score in order to get into top tier universities for master's degree. He also gave us wider perspective of the GATE examination, format changes over the years and guidelines for preparation. The session was ended with a positive note where the resource person interacted with many students who were opened to ask their queries and he also gave some effective and useful tips during these exam preparations. And finally, this session helped moving one more step ahead for the GATE Aspirants.



HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS

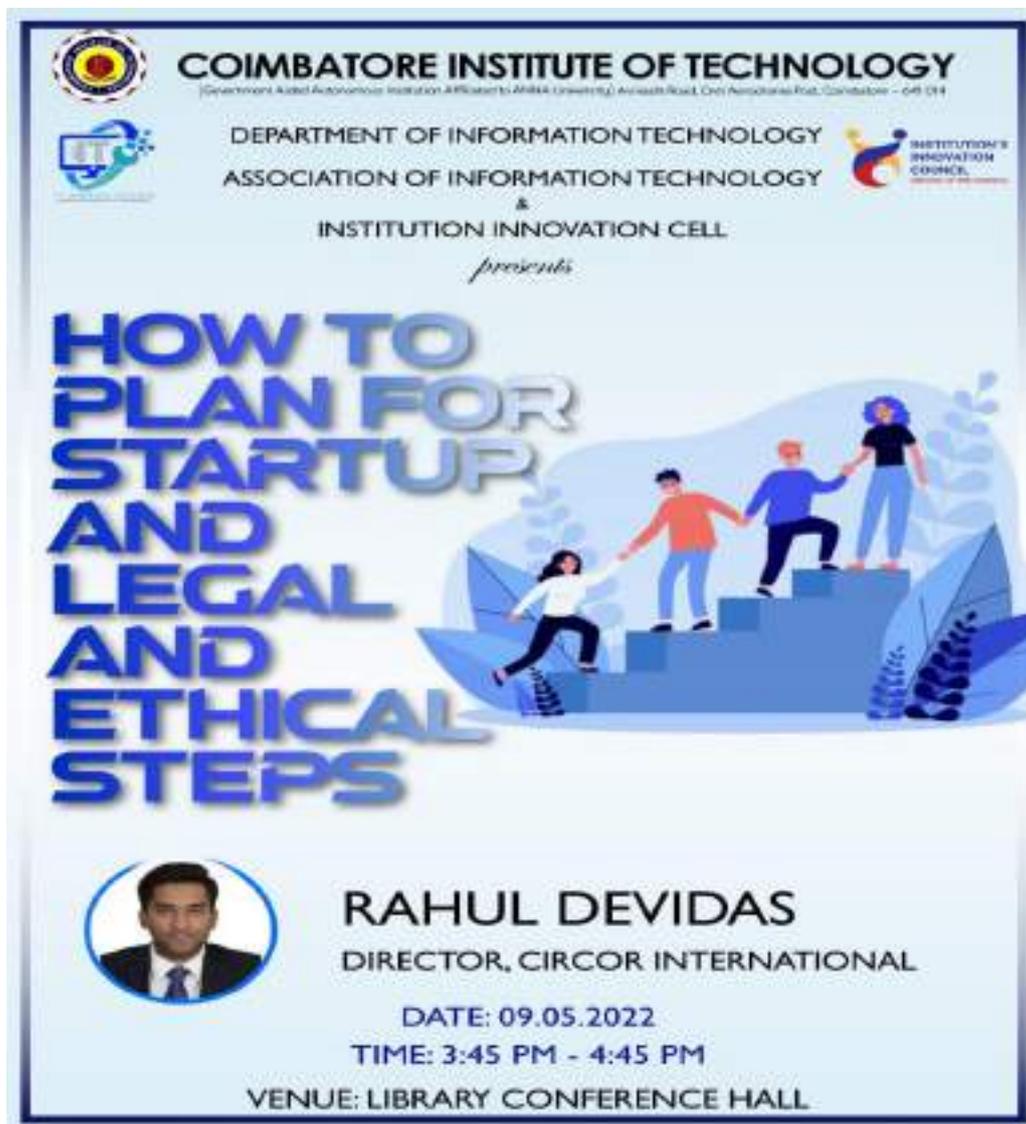
DATE : 09.05.2022

SESSION DURATION : 3.00 P.M – 6.00 P.M

TOPIC : How to plan for Startup and legal and Ethical Steps

CHIEF GUEST : Mr.Rahul Devidas, Director, CIRCOR International

INVITATION:



The poster is for a seminar titled "HOW TO PLAN FOR STARTUP AND LEGAL AND ETHICAL STEPS". It features the logo of Coimbatore Institute of Technology at the top left, along with the text "COIMBATORE INSTITUTE OF TECHNOLOGY" and its address. Below this, it lists the organizing departments: "DEPARTMENT OF INFORMATION TECHNOLOGY", "ASSOCIATION OF INFORMATION TECHNOLOGY", and "INSTITUTION INNOVATION CELL". The "INSTITUTION'S INNOVATION COUNCIL" logo is also present. The main title is in large, bold, blue letters. An illustration shows four people climbing a set of blue steps. At the bottom left is a circular portrait of Mr. Rahul Devidas. The bottom right contains the speaker's name, title, date, time, and venue.

COIMBATORE INSTITUTE OF TECHNOLOGY
(Department Aided Autonomous Institution Affiliated to Anna University) Annasalai Road, Chelvanarasipalayam Post, Coimbatore - 646 014

DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY
&
INSTITUTION INNOVATION CELL
presents

**HOW TO
PLAN FOR
STARTUP
AND
LEGAL
AND
ETHICAL
STEPS**

 **RAHUL DEVIDAS**
DIRECTOR, CIRCOR INTERNATIONAL

DATE: 09.05.2022
TIME: 3:45 PM - 4:45 PM
VENUE: LIBRARY CONFERENCE HALL

The valedictory function of the Association of Information technology was organized on 08th May, 2022 in the library conference hall from 2:00 pm to 5:30 pm. The Chief Guest of the valedictory function was Rahul Devidas, Director of Business Development M&A and Strategy, CIRCOR International, Coimbatore, who is also a successful entrepreneur, motivational speaker and a mentor of various start - ups.

The function started with a prayer song which was sung by the 3rd year students, followed by the welcome address given by Harshavardhan, the Secretary of Association of IT.

Then was the felicitation address given by Dr N.K Karthikeyan, the HOD of IT department wherein he addressed the audience on the present-day market trends and the scope of the booming IT fields for the next couple of years he also motivated and guided the students in their pursuit of growth.

Further the association coordinator Dr.N.Anithadevi shared a few words.

After which the annual report was delivered by Ajay M, secretary- Association of IT.

Then the function commenced, the winners of the events, hackathon and syllogism were announced and the prizes were distributed to the respective participants by the honourable chief guest. The students showed much enthusiasm in participation as well as during the prize distribution.

Moreover, the chief guest Rahul Devidas, gave an enlightening speech on how to plan for startup and legal and ethical steps for the same. Also, about their new trends which guided the students interested in start-ups to begin a start-up and motivated the others to start one. He also discussed about the various pros and cons and the global marketing trends. Adding on, he shared his experience in his fields of knowledge. The session went on well with interactions between the students and the chief guest as well as the staffs and the chief guest. Finally, he concluded by clarifying the doubts of the students. Finally, the event concluded by the vote of thanks given by Clarissa, Event manager of association of IT.



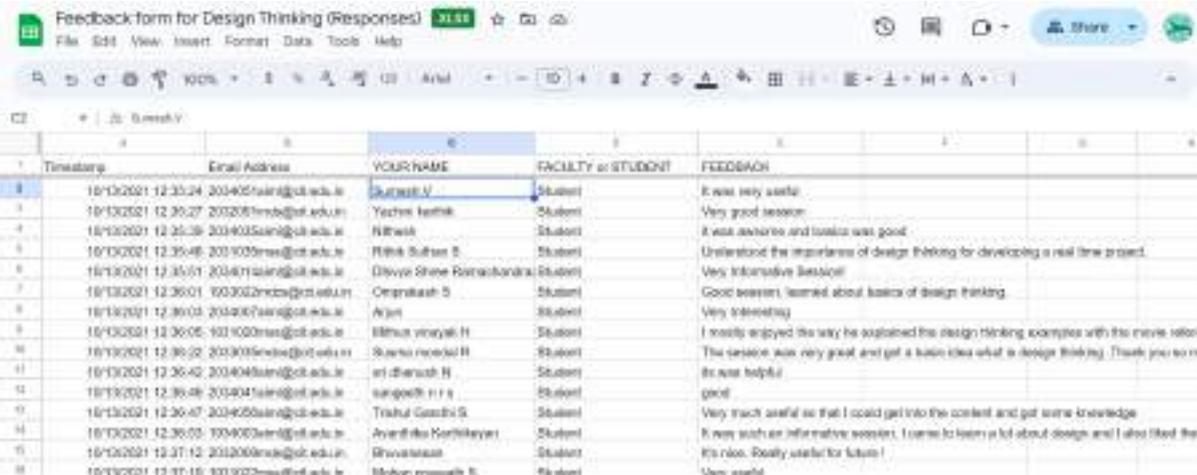


Coimbatore Institute of Technology

Department of Computing - AI & ML

One day Webinar on “ Design Thinking”

One day webinar on “**Design Thinking**” was conducted on 13th October 2021. Training was given by SoDT, Chennai. Around 40 students were participated in the training and gained knowledge.



Timestamp	Email Address	YOUR NAME	FACULTY or STUDENT	FEEDBACK
10/13/2021 12:35:24	2034025ain@cit.edu.in	SURISH V	Student	It was very useful.
10/13/2021 12:35:27	2032051mrb@cit.edu.in	Yashvi kashik	Student	Very good session.
10/13/2021 12:35:38	2034025ain@cit.edu.in	Nithish	Student	It was awesome and lesson was good.
10/13/2021 12:35:48	2031029ms@cit.edu.in	Rishik Sultani S	Student	Understood the importance of design thinking for developing a real time project.
10/13/2021 12:35:51	2034071ain@cit.edu.in	Dhivyaa Shree Ramachandran	Student	Very Informative Session!
10/13/2021 12:36:01	2033022mcb@cit.edu.in	Omprakash S	Student	Good session, learned about basics of design thinking.
10/13/2021 12:36:03	2034007ain@cit.edu.in	Ajoni	Student	Very interesting
10/13/2021 12:36:05	1031020ms@cit.edu.in	Bhuvan vinayaki H	Student	I mostly enjoyed the way he explained the design thinking examples with the movie scenes.
10/13/2021 12:36:07	2033015ms@cit.edu.in	Saana noorul H	Student	The session was very good and got a basic idea what is design thinking. Thank you so much.
10/13/2021 12:36:42	2034049ain@cit.edu.in	ari dhanush H	Student	It was helpful
10/13/2021 12:36:48	2034041ain@cit.edu.in	sangeetha P S	Student	good.
10/13/2021 12:36:47	2034050ain@cit.edu.in	Trishul Ganesh S	Student	Very much useful so that I could get into the content and get some knowledge.
10/13/2021 12:36:53	2034003ain@cit.edu.in	Aparnika Kothikayari	Student	It was such an informative session. I came to learn a lot about design and I also liked the idea. Really useful for future!
10/13/2021 12:37:12	2032006ms@cit.edu.in	Bhuvanassai	Student	It's nice. Really useful for future!
10/13/2021 12:37:18	1031922ms@cit.edu.in	Moham praveen S	Student	Very useful.





Coimbatore Institute of Technology

Students Induction Programme [25.10.21 - 30.10.21]

Sn o	Name	MailID	Attendance 25/10/2021 FN AN Monday		Attendance 26/10/2021 FN AN Tuesday		Attendance 27/10/2021 FN AN Wednesday		Attendance 28/10/2021 FN AN Thursday		Attendance 29/10/2021 FN AN Friday		Attendance 30/10/2021 FN AN Saturday		perc enta ge
1	ABILASH PANDIAN V	71762134001@cit.edu.in	p	p	p	P	P	p	p	p	p	p	p	p	100%
2	ABILES V	71762134002@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
3	AISHVARYA S	71762134003@cit.edu.in	p	p	p	p	p	p	A	p	p	p	p	A	83%
4	AJAY ANAND S	71762134004@cit.edu.in	P	p	p	p	p	p	p	p	p	p	p	p	100%
5	AMIZHTHAN S	71762134005@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
6	AMRUTHA M	71762134006@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
7	Anand Baalaji A	71762134007@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
8	ATHISH PRANAV S V	71762134008@cit.edu.in	P	P	p	p	p	p	p	p	p	p	A	p	91%
9	DAKSINA S M	71762134009@cit.edu.in	p	p	p	p	A	p	p	p	p	p	p	p	91%
10	DEVAPRIYAN V S	71762134010@cit.edu.in	p	p	p	p	p	p	p	p	A	p	A	p	83%
11	Dhanush R	71762134011@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
12	DHANUSREE V S	71762134012@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	100%
13	DHARANEESH R P	71762134013@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
14	FARHAAN J	71762134014@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
15	GOWRI PRIYA M	71762134015@cit.edu.in	p	p	p	A	p	A	A	A	A	p	A	p	50%
16	HARINI R R	71762134016@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	A	91%
17	HARISS K V	71762134017@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
18	Harisudan R T	71762134018@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
19	JANANI N	71762134019@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%
20	KAMATCHI SOMESH S	71762134020@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	100%
21	KAUSIKA P	71762134021@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	100%

22	KAVIYA C	71762134022@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
23	LOGESH S D	71762134023@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
24	MADESH.R.	71762134024@cit.edu.in	P	P	p	p	p	p	A	p	p	p	p	p	p	91%
25	MANISHA K K	71762134025@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
26	MITHUNSANKAR.S	71762134026@cit.edu.in	p	p	p	p	p	p	p	p	A	p	p	p	p	91%
27	MUHILAN G S	71762134027@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
28	NAVANEETH.G.A.	71762134028@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	p	100%
29	NAVEEN.R.	71762134029@cit.edu.in	p	p	A	p	A	p	A	p	p	p	p	p	p	75%
30	NAVEENA.S.	71762134030@cit.edu.in	p	p	p	p	p	p	p	p	p	p	A	p	p	91%
31	NIKITTA K S	71762134031@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
32	PADHMASINI A	71762134032@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	p	100%
33	PARVATHAVARTHINI P	71762134033@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
34	PRADEEP.D.E.	71762134034@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
35	PRAVEENA K	71762134035@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
36	PRIYADHARSHINI V	71762134036@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	p	100%
37	RAGHAVA N	71762134037@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
38	RAGHUL AJITH N	71762134038@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
39	RITHUMIGA.S.	71762134039@cit.edu.in	p	p	p	p	p	A	p	p	A	p	p	p	p	83%
40	RITVIK.S.	71762134040@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	p	100%
41	SANTHOSH V	71762134041@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
42	SANTHOSHINI R	71762134042@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
43	SHANMATHI M	71762134043@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
44	SHIVA NITHISH B	71762134044@cit.edu.in	P	P	p	p	p	p	p	p	A	A	A	A	A	66%
45	SRINITA J S	71762134045@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%

46	SUGANESH R	71762134046@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
47	SURYA.S	71762134047@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
48	SUSMITHA M	71762134048@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	p	100%
49	SWETHA KRITHIKA. M	71762134049@cit.edu.in	p	p	A	A	A	p	p	p	p	p	p	p	p	75%
50	TARUNIKA R	71762134050@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
51	THANUSHRI S	71762134051@cit.edu.in	p	p	p	p	p	p	p	p	p	A	p	p	p	91%
52	VANATHI.S.	71762134052@cit.edu.in	P	P	p	p	p	p	p	p	p	p	p	p	p	100%
53	VENKATESHWARAN S V	71762134053@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
54	VIGNESHWARAN.B	71762134054@cit.edu.in	p	p	p	A	p	A	p	p	p	p	p	p	p	83%
55	YASHWANTH R	71762134055@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
56	ABARNA A	71762134056@cit.edu.in	P	P	p	p	p	p	p	p	p	p	A	p	p	91%
57	VETRIVEL M	71762134057@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
58	subashini S	71762134058@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	p	p	100%
59	Madhumith R	71762134059@cit.edu.in	p	p	p	p	p	p	p	p	A	p	p	p	p	91%
60	swetha. N	71762134060@cit.edu.in	p	p	p	p	p	p	p	p	p	p	p	A	p	91%

25.10.21

Forenoon Session

Mr.S.Rajiv Rangasami



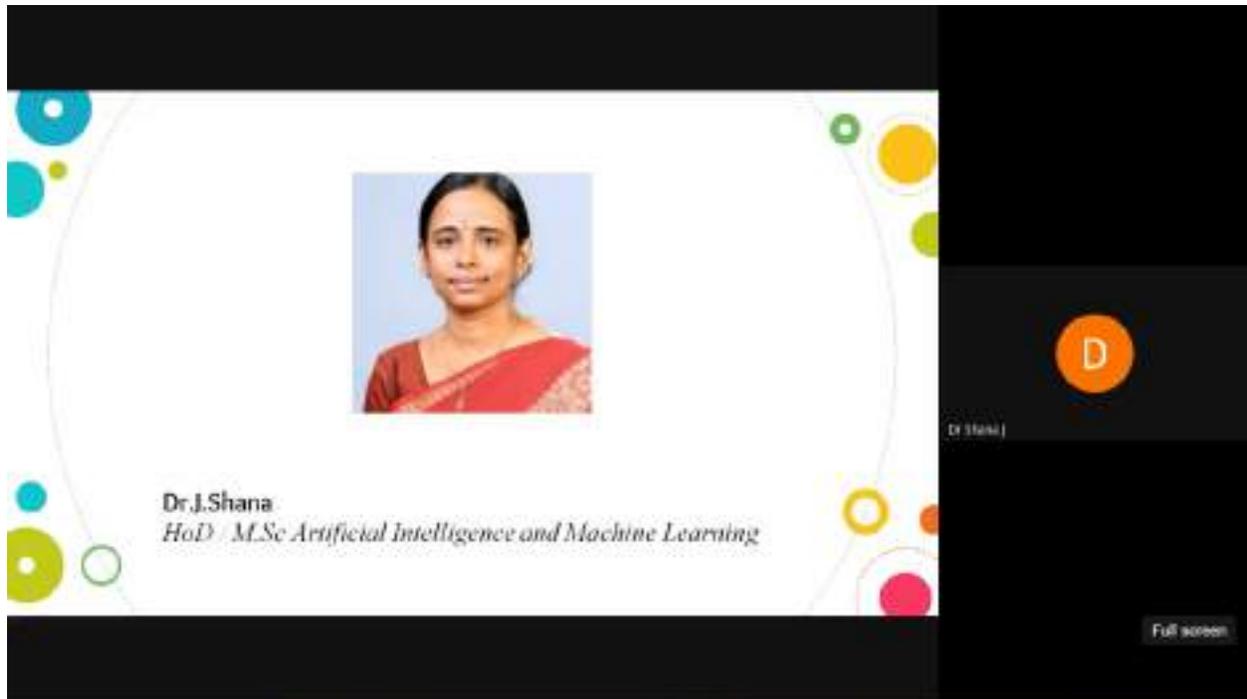
Apart from academics, we should learn more and add our skills. We should be bold enough for placement interviews. We should improve our communication skills

Rajiv

25.10.21

Afternoon Session

Dr.J.Shana



Dr.J.Shana
HoD / M.Sc Artificial Intelligence and Machine Learning

D

Dr. Shana J

Full screen

Artificial intelligence has a wide range of opportunities.it is the last course in computing .The future is made of artificial intelligence .and it is increasing fast in the wide range .



26.10.21
Forenoon Session
Osai Kalidasan K



Today's session was awesome. Sir taught our duties to our earth as an engineering student and I gathered more knowledge. I learnt what I have not learned till now .Save nature save life..!! . It's our responsibility to recover our mother nature to enhance our future generation.The nature is collapsing ,there is still time for us to make it correct .We should increase our responsibilities to safeguard the environment .It is a recap and a reminder to ensure that we are protecting our mother earth. It's our responsibility to do so for our upcoming generations.

A handwritten signature in blue ink, appearing to read "Shaw".

26.10.21

Afternoon Session

Na.Ki.Prasath



We are so glad and motivated by our speech. It makes us realize what are the goals to be achieved. As per our dream, we will work hard and be dedicated in our academics to achieve the highest position in our career. His speech motivated me a lot to enhance my academics. Mr Kavi Naakiyar speech makes us face the challenges with a smile...And helps to view the complicated situation from a simpler point of view. And give the spirit ..“Let's do it.”

Key points of this session :

- 1. THINK BIG; AIM HIGH.**
- 2. Don't listen to the hater until we get success.**
- 3. Without hard work, there is no success.**

27.10.2021

Forenoon Session

Dr. P.Sharnita



That's a meaningful session by Dr P.Sharnita, with notable points about feeling stressed and taking care of our mental health, and also some good habits that could be followed in our life and thank you for sharing the meaningful things throughout the session.

Key points of this session :

- 1. Neglect all those pessimistic thoughts and seek optimistic vibes...(Positivity)**
- 2. Learn how to treat others and help them when they are in any mental struggles..(Humanity)**
- 3. We should balance both physical & mental health for a healthy well being**

27.10.21

Afternoon session

Dr. Viswams Natrajan



That was really a meaningful speech which we heard in his session. You have built clarity on us about how to be a prestigious leader and also how to be a future leader. We need to make decisions on our own , not by seeing others . From this session we would definitely give our best to own our career and thank you for giving us an interesting session.

Key points of this session :

- 1. Don't seek opportunities, create it on your own.**
- 2. Analyse everything first , Do it wisely.**
- 3. Be a leader,To own your career**
- 4. Keep on learning new things to make your knowledge wider which enhances your career profile.**

28.10.21

Forenoon

Prof. R.Surendran



This session has encouraged us a lot, and made us more confident in our struggle to choose our right way after academics and has made notable points to improve our technical skills which will help to improve our career confidently. We'll be following these points surely to make our future bright.

Key points of this session :

- 1. If you're walking down the right path and you're willing to keep walking, definitely you'll make progress.**
- 2. Countless possibilities exist in any situation. You must maintain a positive outlook to see the miraculous output.**
- 3. Alone we can do little, Together can do so much**
- 4. 'rise', 'Awake' until You get Success .**
- 5. If you win You can Lead, If you lose you can Guide.**

28.10.21

Afternoon

Er. Meena Srinivasan



This session has encouraged us more to create a supportive team and self-confidence which are the two most powerful weapons to become an entrepreneur and the quotes which were used by yourself to become a great entrepreneur were more inspirational and motivated Thank you for your stimulating speech, and your talk seemed to provide much-needed help. Thanks again for a truly memorable evening. We hope you can join us again.

Key points of this session :

- 1. “Supportive team” and “Self confidence” are the two most powerful weapon to become an entrepreneur**
- 2. Don’t give up in the middle ,until you reach the position you desire.**
- 3. Actively participating in extracurricular activities ,Will help you know more .**

28.10.21

Afternoon

Er. P.Margabandu



We thank you for telling your life story and sharing some meaningful points to take some patience to succeed in our life and make a great point about thinking unique in this wider world. We are grateful for your speech and also for your thoughts and experiences you shared with us.

Key points of this session :

- 1. 'Patience' is the most important thing to succeed.**
- 2. 'Learn moral practise moral' & Think wise to be unique in this wider world .**
- 3. Listening to alumni will help us to walk on the right path.**

Handwritten signature of P. Margabandu

29.10.21

Forenoon

Er. P.Margabandu



Thank you very much, Ms Divya, for an inspiring and useful presentation about the competitive exams this session has been made useful for cracking the competitive exams in easier ways and much well-motivated us for being an entrepreneur in future and we thank you again and We are grateful for your speech and also for your thoughts and experiences you shared with us.

Key points of this session :

- 1. Self preparation is the best preparation which is more effective for our studies.**
- 2. Have a perfect schedule is an effective way to complete our daily work**
- 3. Knowing economics is good for increasing knowledge.**

29.10.21

Forenoon

Mr C Ajay Srinivasan



Thank you very much Mr Ajay Srinivasan sir for presenting an inspirational session to us, you clearly explained how to be unique in our ideas and the success therapies to be followed to become a successful entrepreneur this motivational session had motivated a lot to make a unique path to success in our life and we are grateful for your speech and also your thoughts and experiences you shared with us.

Key points of this session :

- 1. Have a regular habit of reading newspapers .**
- 2. Don't get Demotivated from failure .**
- 3. Meditation helps us improve self control and confidence .**

29.10.21

Afternoon

Er. Natarajan Sivaramakrishnan



Thank you very much Mr.R.Natarajan Sivaramakrishnan for presenting an inspirational session about the quality of human individuals how to be effective and efficient in their lives, and also the thing to be done to live a quality life and so we are grateful for your speech and also your thoughts and experiences you shared with us.

Key points of this session :

1. Efficiency = Do the Right things .
2. Effectiveness = Do the things Right.
3. 5ps of Human Quality:
 - Perseverance .
 - Patience.
 - Practise.
 - Punctuality.
 - Passion.

29.10.21

Afternoon

Rtn.PHF.R.Hendry Amalaraj



“Never Ever Give up” is a famous quote that we should follow until we get success. Hard work and Smart work is needed to achieve our dream. Everyone has a purpose in this life that we need to find and run towards it. Avoiding Negative people would help us stay on the path towards our dream.

Key points of this session :

- 1. Don't listen to negative people.**
- 2. Hard work and Smart work is needed .**
- 3.All are born to win.**
- 4. Don't give up.**

A handwritten signature in blue ink, appearing to read 'Shane', with a horizontal line underneath it.

30.10.21

Forenoon

Mr. K.M.G.Athi Pandiyan



Hard work is most important to succeed . His Story of helping a grandmother taught me how humanity is important in our life . Increasing helping quality is a good habit and it will help us to help someone who is in need .

Key points of this session :

- 1. We should have a strong Desire until we reach what we Desire .**
- 2. Success needs hard work... it won't come under comfort zone**
- 3. Learn from failures , success is made up of many failure .**
- 4. There is no life without questioning why - Vali**

30.10.21

Afternoon

Mr. Yoganand Sri Anaaraj



According to sir's speech we need to give more importance to health. To have a healthy life we need to concentrate more on the food we take . Sir gave more tips about what to eat for different problems.

Key points of this session :

- 1. Healthy Body, Healthy life**
- 2. If we are Physically strong it automatically strengthens our Mental strength .**
- 3. An healthy and wise diet will help us having healthy body**

Handwritten signature in blue ink.

Coimbatore Institute of Technology

Department of Computing - AI & ML

One day Webinar on “ IT Trends”

One day webinar on “IT Trends” was conducted on 1st December 2021. Training was given by DMr.Stalin Gino,Dvara Tech,Bangalore around 60 students were participated in the training and gained knowledge.



Shanu

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 14

DEPARTMENT OF COMPUTING-ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

MSc. Artificial Intelligence & Machine Learning

PROPOSAL FOR 7th SEMESTER INTERNSHIP TRAINING

2021-2022

03.12.2021

To A/c
Payn
06/12/2021

As per the requirements of the companies participating in the campus internship drive, feedback from student placement coordinators, alumni and request from the students, the Department of AI&ML would like to conduct internship training classes for II and III Years of MSc. AI & ML students to prepare them for their 7th Semester full-time internship during the academic year 2021-22.

The vendor selected for technical training is Six Phrases for V Semester and Innovative Solutions for III Semester. I kindly request you to approve the proposal for the same.

III YEAR (V SEM)- 2019 BATCH

Technical-1	: Six Phrases, Coimbatore
Contents	: Coding and Problem solving in C/Data Structures/Test Series
Amount	: Rs. 1300 /- per student
Total Hours	: 48
Tentative Schedule/Mode	: Dec 2 nd week / Offline or Online
Amount	: @ Rs. 1300 per student
Total no. of Students	: 55
Total	: Rs 71,500

II YEAR (IV SEM)- 2020 BATCH

Aptitude-1	: Innovative Solutions Pvt. Ltd (CBE)
Contents	: Company specific aptitude problem solving
Total Hours	: 48
Tentative Schedule/Mode	: Dec 2022 /Offline or Online
Amount	: @ Rs. 1250 per student
Total no. of Students	: 57
Total	: Rs 71,250

Hakimul
Internship/Placement Co-Ordinator (AI&ML)
(Dr. S.B. MAHALAKSHMI)

S. K. Shakthimala
Dean-Computing

(Dr. K. Shakthimala)

Shane
03/12/21
H.O.D I/c
(Dr. J. Shane)

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE-14

DEPARTMENT OF COMPUTING-AI&ML

MINUTES OF MEETING WITH THE VENDORS

The following requests were put forth by the department to the vendors for training the MSc. AI & ML students for their 7th semester internship.

- Theory/ concepts coverage for language may be limited as students have already learnt it in their curriculum.
- Approach to problem solving from hackerrank, hackerearth, geeks for geeks etc in C and Data structures, Python and Machine learning.
- Company specific coding questions must be dealt in the class.
- Practice problems to be given after every class which must be discussed in the next class.
- Weekly test based on topics covered and company specific tests during the period of training.
- Weekly tests after the 48 hours of training till the April 2022.
- Test reports to be sent to the internship/placement co-ordinator(faculty)

We discussed with two vendors from Coimbatore-- Innovative Solutions (Mr.David) and Six Phrases (Mr.Prabhu)

The amount quoted for the same by the vendors for Technical training are as follows.

Sno	Vendor Name	Amount
1	Innovative Solution, Cbe (Technical Training)	Rs.2400 per student 12 days (Computing)
2	Six Phrases, Cbe (Technical Training)	Rs.1300 per student 48 hours

For aptitude training the following requirements were put forth to the vendors.

- Company specific aptitude topics and their short cuts.
- Weekly test and the summary reports
- Weekly test after training till students get their internship through campus placements

Sno	Vendor Name	Amount
1	Innovative Solution, Cbe	Rs.1250 per student 48 hours
2	Six Phrases, Cbe	Rs.1300/48 hours

For 7th semester technical training six phrases is proposed as they ensured to deliver as per our requirements and budget.

Hakim
2/12/21

Prabhu
02/12/21

From.

The H.O.D (i/c)
Department of Computing-Artificial Intelligence and Machine learning
Coimbatore Institute of Technology
Coimbatore-14

To.

The Principal,
Coimbatore Institute of Technology
Coimbatore-14

To A/c
Raj

Respected Madam,

The students of III Year MSc. Artificial Intelligence and Machine learning (V Semester) students have completed their placement training classes conducted from 08/12/2021 to 20/01/2022 in online mode. The training was conducted by Six Phrases Pvt. Ltd. Coimbatore for a total of 48 hours with a student strength of 55.

In this regard, I request you to kindly permit me to process the payment of Rs 71,500 (Seventy One Thousand Five Hundred) to the vendor towards the same.

Thanking you

Shana
14/2/2022
Yours sincerely

14/02/2022

(H.O.D-i/c)
Dr.J.Shana

Nahannal 14/2/22
Internship Coordinator
(Nahatalashini)

J. Sakthimala
Dean-Computing
Dr.K.Sakthimala

RE-6410-
96-7575-
com

From,

The H.O.D (i/c)
Department of Computing-Artificial Intelligence and Machine learning
Coimbatore Institute of Technology
Coimbatore-14

To,

The Principal,
Coimbatore Institute of Technology
Coimbatore-14

To A/c
Ref

Respected Madam,

The students of II Year MSc. Artificial Intelligence and Machine learning (III Semester) students have completed their placement training classes conducted from 13/12/2021 to 30/12/2021 in online mode. The training was conducted by Innovative HR & Training services Pvt. Ltd. Coimbatore for a total of 48 hours with a student strength of 57.

In this regard, I request you to kindly permit me to process the payment of Rs 71,250 (Seventy One Thousand Two Hundred and Fifty) to the vendor towards the same.

Thanking you

Maheshwari

31/01/2022

(Internship Co-ordinator)

Yours sincerely
31/1/22

(H.O.D-i/c)

Dr. K. Shakthimala

Dean-Computing
Dr.K.Shakthimala

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE-14
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

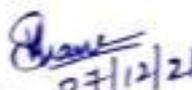
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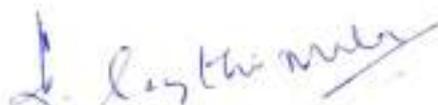
Ref: Aпти-training/AI&ML/001/Dec-2021

08/12/2021

Aptitude Training for III Semester AI&ML 2020 Batch students will commence from 13/12/2021 till 27/12/2021. Regular online classes stand cancelled for the said period. Classes may resume after this as usual. Tutors may please inform faculty from other department.

Maheshwari/07/12/21
Internship Co-ordinator


07/12/21
H.o.D i/c


Dean-Computing

Tutor,
II Msc (AI&ML)
III Sem → 
CDR. Chandra Blessie)

Cyber Security Talk

Resource Person Details

Dr. Maharaj,
Jose Technologies,
UAE

The session was aimed to promote knowledge about cybersecurity to the students. It was an informative and interactive session for the students.



The poster features a dark blue background with a glowing circular graphic behind the speaker's portrait. The text is white and pink. At the bottom, there are icons for a clock and a calendar.

 **COIMBATORE INSTITUTE OF TECHNOLOGY**
(AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY)

Department of Computing

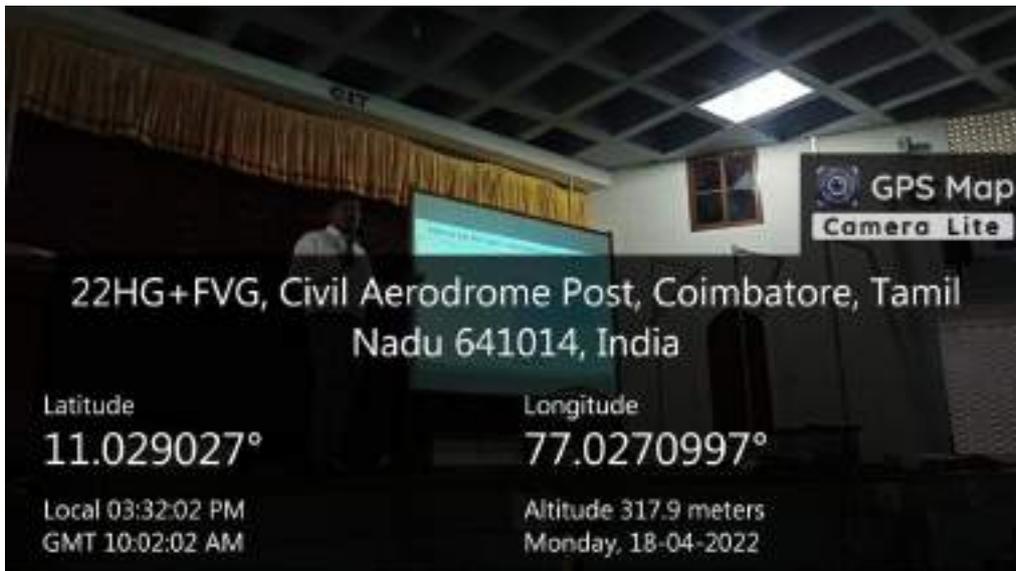
We warmly welcome you to a session on
Cybersecurity – Domain walkthrough

Resource Person



Mr. Maharaj M
Director of Programs
JOSH TECHNOLOGIES FZE, UAE

🕒 3:00 PM 📅 18/04/2022 Venue: CIT Auditorium



Coimbatore Institute of Technology
Department of Artificial Intelligence and Machine Learning
Event Date – 8.5.2022

Areas to concentrate on for the best internship opportunities and specific lifestyle modification to follow in order to achieve.

Resource Person Details:

Ms. Laxman Prabha,

Software Engineer,

Oracle

Ms. Laxman Prabha's session was focused towards areas to concentrate on for the best internship opportunities and specific lifestyle modification to follow in order to achieve. It was a most essential and interactive session for the students.



Shanu



Show

Coimbatore Institute of Technology

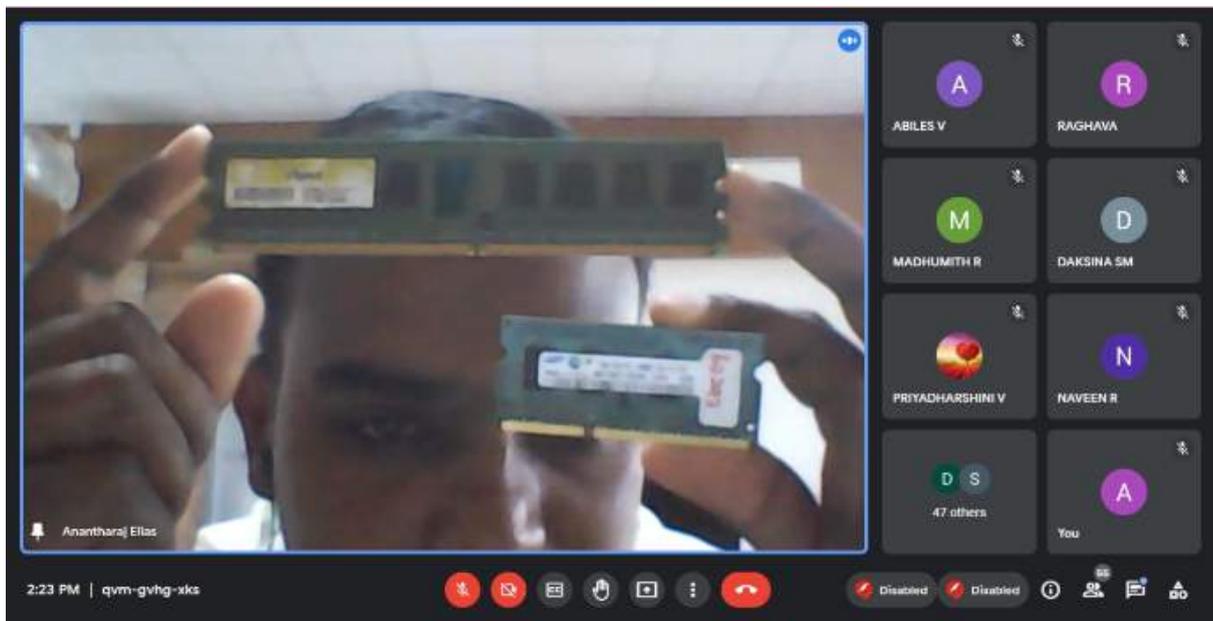
M. Sc. AI & ML

Webinar- Introduction to computers by Mr.Anand, System Admin

12-11-21 & 20-11-21

Webinar on Introduction to Computers was conducted on 12-11-21 & 20-11-21

By Anand, system Admin, Cit. Around 60 students participated in the event and gained knowledge.



Shan

ENGLISH DIGITAL LANGUAGE LABORATORY



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19FYEL11 EMPLOYABILITY SKILLS

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.
- CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.
- CO4: For a given 2 to5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.
- CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given

graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

19FYEL21 ENGLISH FOR EMPLOYABILITY

L	T	P	C
0	0	2	1

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people

5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through

Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction. 7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities. 8

Total - 30

20MSS19 EMPLOYABILITY SKILLS

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.
- CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.
- CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.
- CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

20MSS28ENGLISH FOR EMPLOYABILITY

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COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review

and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people 5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction. 7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities. 8

Total - 30

COIMBATORE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
STUDENTS ASSOCIATION
REPORT
ACADEMIC YEAR 2020-2021
EVEN SEMESTER

S.No.	Name of the event	Date of the event	Resource person	Number of participants
1	Webinar/Guest lecture on “Energy Systems”	28.10.2020	Mr.R.CHELLAPPAN MANAGING DIRECTOR SWELECT ENERGY SYSTEMS LTD,(FORMERLY NUMERIC POWER SYSTEMS LTD) SWELECT GROUP SWELECT ENERGY SYSTEMS PTE LTD,SINGAPORE SWELECT INC. USA, HHV SOLAR TECHNOLOGIES LIMITED AMEX ALLOYS PVT LTD.	120
2	Webinar/Guest Lecture on “Project Management”	11.1.2021	Mr. Shriram Vasudevan Former In charge and Mentor Cisco Thingbator, Principal of K.Ramakrishna College of Technology	120
3	Webinar on “Career Guidance”	1.2.2021	Mr. Gowtham Kalyan, HR at Ericsson India Recruitment Engagement NHRD Rotaract Chairman	80

The event was taken over by **Chief Guest Mr. R.Chellapan**, Managing Director, Swelect Energy Systems LTD (Formely known as Numeric Power Systems LTD) Swelect Group Swelect Energy Systems PTE LTD, Singapore, Swelect Inc, USA, HHV Solar Technologies Limited, Amex Alloys PVT LTD and a proud alumni of CIT.



The guest was very keen to motivate the students because he always addresses the students as Future Architect of India. The start off of the guest was regarding his travel and experience in his carrier starting from being a senior executive in Ramakrishna steels. Following this, was his story of developing a public company named Numeric Engineers now so called as Swelect Energy Systems. He gave a brief note of all the works that was carried out by the company from the domain of power electronics to power quality and continuity.

A guest lecture on **PROJECT MANAGEMENT** was masterminded and conducted on January 11th 2021 which witnessed an active participation from the student community.

The event was flagged off formally with **Ms.Mythili** (III year ECE), Promotion Manager of IETE Students' Forum, delivering the welcome address.

This was followed by a ceremonious introduction of our beloved chief guest, **Mr. Shriram Vasudevan**, Former In charge and Mentor Cisco Thingqbator, Principal of K.Ramakrishna College of Technology(New), by **Ms.K.Maunasree** (III year ECE) Member of ECE Association and IETE Students' Forum.



The chief guest took the reins of the session by sharing numerous project ideas that he had undertaken. He enlightened the students on comprehensive list of domains such as Sophisticated Automatic Doctor Machine, Driving Assistance for middle class family cars and Feedback Collection for Fastag sans form filling etc.,

A webinar on **CAREER GUIDANCE** was planned and conducted on 1 st February 2021 for third year students of ECE Department at 2.30 PM.

The event was started with the welcome address by **T. Vignesh Raaj** (III year ECE), Joint Treasurer of ECE Association. He extended his hearty welcome to the chief guest, faculties and the students. Following this warm welcome was a grateful introduction of our beloved chief guest **Mr. Gowtham Kalyan**, HR at Ericsson India | Recruitment | Engagement | NHRD | Rotaract Chairman.

The webinar session was then handed over to the Chief Guest. He emphasized the importance of working on the hardware and software domains in a company.



**COIMBATORE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTING
ASSOCIATION ACTIVITY**

“HOW TO PLAN FOR A START-UP AND LEGAL & ETHICAL STEPS INVOLVED”

Resource Person : Mr. Vasudevan Chinnathambi
Co-founder, Ninjacart,
Bangalore

The resource person started about how one should bring out ideas from a problem. The idea should be a solution for an existing problem for the start-up to be successful. He also stated about the hard truths that persists that a to-be entrepreneur should be ready to accept. One may not be 100% ready anytime, successive progression is more important.

He insisted that while choosing the co-founders one could keep in mind that whether the both will get along well because people cannot spend their whole work-life together with a person who has different opinions which will result in ruining the start up. He also stated that choosing the co-founders, first 20 employees and the first 100 customers would be the spotlight because this would become the basement that supports the firm in the future. One should keep in mind that the talent density in a firm should be always high so that the firm can come up with innovative and efficient solutions. This would cause the firm to spend more time in hiring up new talents but that is absolutely fine and also he added that a person would be fired immediately if he/she doesn't have the potential. Hiring up fresh talents from the college would be the go-to thing over hiring experts with years of experience because not only it will help you manage your financial resources but also their spirit to achieve will keep the firm to achieve great, greater and the greatest heights.

While speaking about how a person with entrepreneurial spirit could utilise his college life, Mr. Vasudevan Chinnathambi suggested that the student should concentrate on four major things. The first one is reading books. These days reading books have gone out of trend due to the familiarity of internet related stuffs but reading book will improve the person's approach towards life. The second one is communication which is a vital thing in a startup because a person who is

not good at communicating will not be able to make people understand what he wants them to know. The last one is their technical skill especially on the financial aspect. The resource person suggested knowing MS excel(reports) will be great to understand how the company performs. The last one is discipline. A good discipline will help an individual to reach and sustain under demanding situations. Moreover these four things are not just things or factors, in fact the speaker wants to make them as their habit because smaller steps make things easier and better.

S.no	Medium	Count
1.	Students on G-meet	225
2.	Students through stream	30
3.	Faculties through G-meet	25

Facebooklink:

<https://www.facebook.com/100001732274309/posts/4092527437481625/?app=fbl>



**COIMBATORE
INSTITUTE OF
TECHNOLOGY**
(AN AUTONOMOUS INSTITUTION
AFFILIATED TO ANNA UNIVERSITY)



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiatives)

DEPARTMENT OF COMPUTING

INVITES YOU FOR A SESSION ON

How to plan for a Startup and Legal & Ethical steps involved
RESOURCE PERSON



MR. VASUDEVAN CHINNATHAMBI
CO-FOUNDER - NINJACART

ALL ARE INVITED



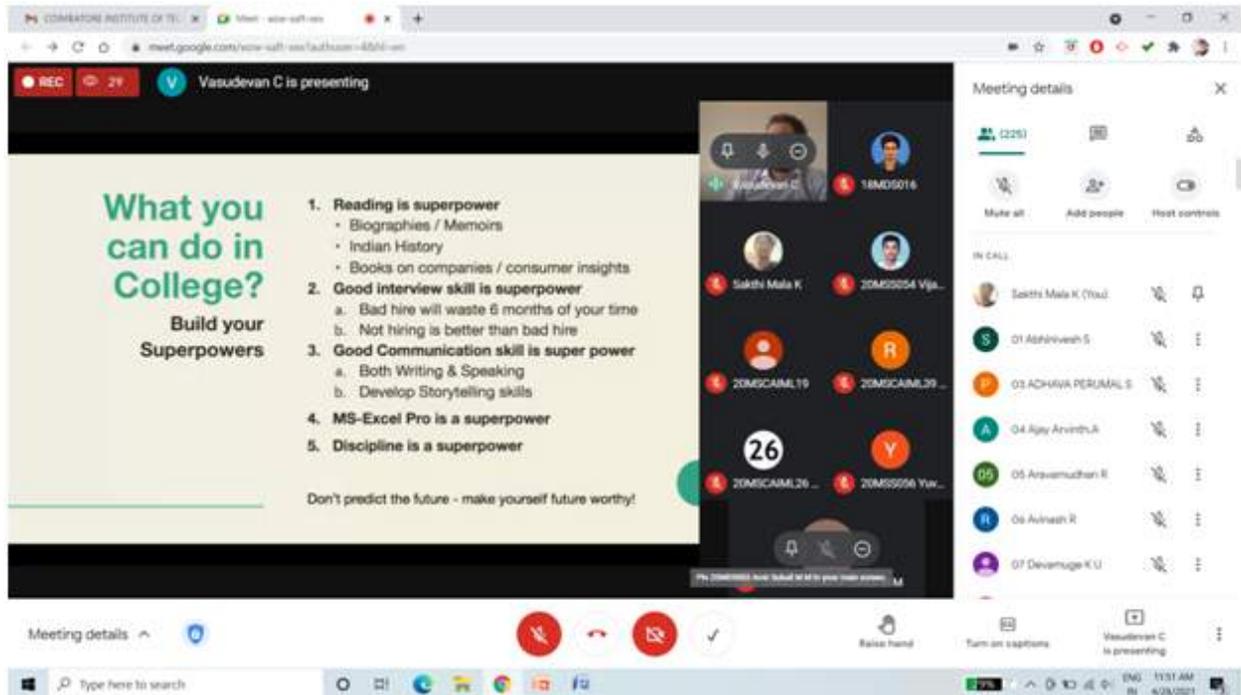
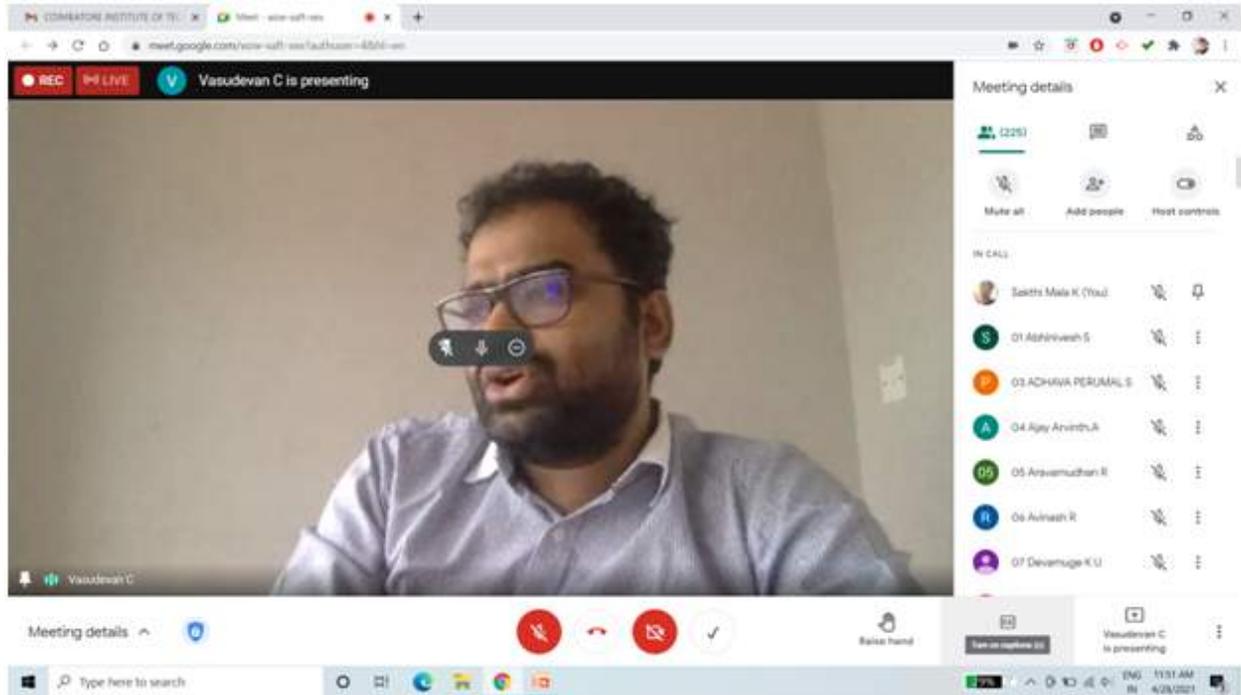
DATE
28TH - APRIL - 2021



TIME
11:00 AM - 12:00 PM



VIDEO CALL LINK | GOOGLE MEET
<https://meet.google.com/wzw-xaft-xex>
STREAM LINK: <https://bit.ly/3sPkexJ>



COIMBATORE INSITUTE OF TECHNOLOGY, COIMBATORE-14
(Government Aided Autonomous Institution Affiliated to Anna University Approved by AICTE,
New Delhi,-Accredited by NBA)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

National Science & Technology, DST,EDII, , Ahmedabad

Sponsored

3-days Workshop on "ENTREPRENEURSHIP AWARENESS CAMP"

March 19 - 21, 2021



Venue: IT 213, CIT.

ANNEXURE-III

LIST OF FACULTY / RESOURCE PERSON

S.No	Name	Designation	Organization
1.	Mr.Melvin francis,	Senior Firmware Engineer	HUBBELL INC, Coimbatore
2.	Dr.Rekhapriyadarshini	E-Cell Coordinator	,PSG -CAS, Coimbatore
3.	Mr.S.Tamilarasu	Senior Technical Project Manager	Robert Bosch,Coimbatore
4.	Ms.K.Nithya,	Managing Director	TexServices,Coimbatore
5.	Mr.Muruganantham,	OOO&IPR agent	MetaAge, Coimbatore
6.	Mr.S.Ramkumar	Managing Director	Spectra plast,Coimbatore
7.	Mr.S.Siva,	CEO	PowerupCloud,Coimbatore
8.	Mr.K.Muralidharan	Assistant Professor	CIT,Coimbatore.

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE-14
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
National Science & Technology, DST, EDII, , Ahmedabad

Sponsored
3-days Workshop on "ENTREPRENEURSHIP AWARENESS CAMP"
March 19 - 21, 2021



ANNEXURE-IV

LIST OF INDUSTRIES VISITED

Sr. No.	Name, Address and contact details	Products / Service
1	Forge Factory, G Floor, KCT Tech Park, #3 Athipalayam Road, Chinnavedampatti, Coimbatore 641049 Contact Details: Dr.Lakshmi Meera Head 9443304566 9003977441	Service



सत्यमेव जयते
Government Of India



Coimbatore Institute of Technology
(Government Aided Autonomous Institution Affiliated to Anna University - Chennai)
Department of Electronics and Communication Engineering

Summary Report

Entrepreneurship awareness Camp

19.03.21 to 21.03.21

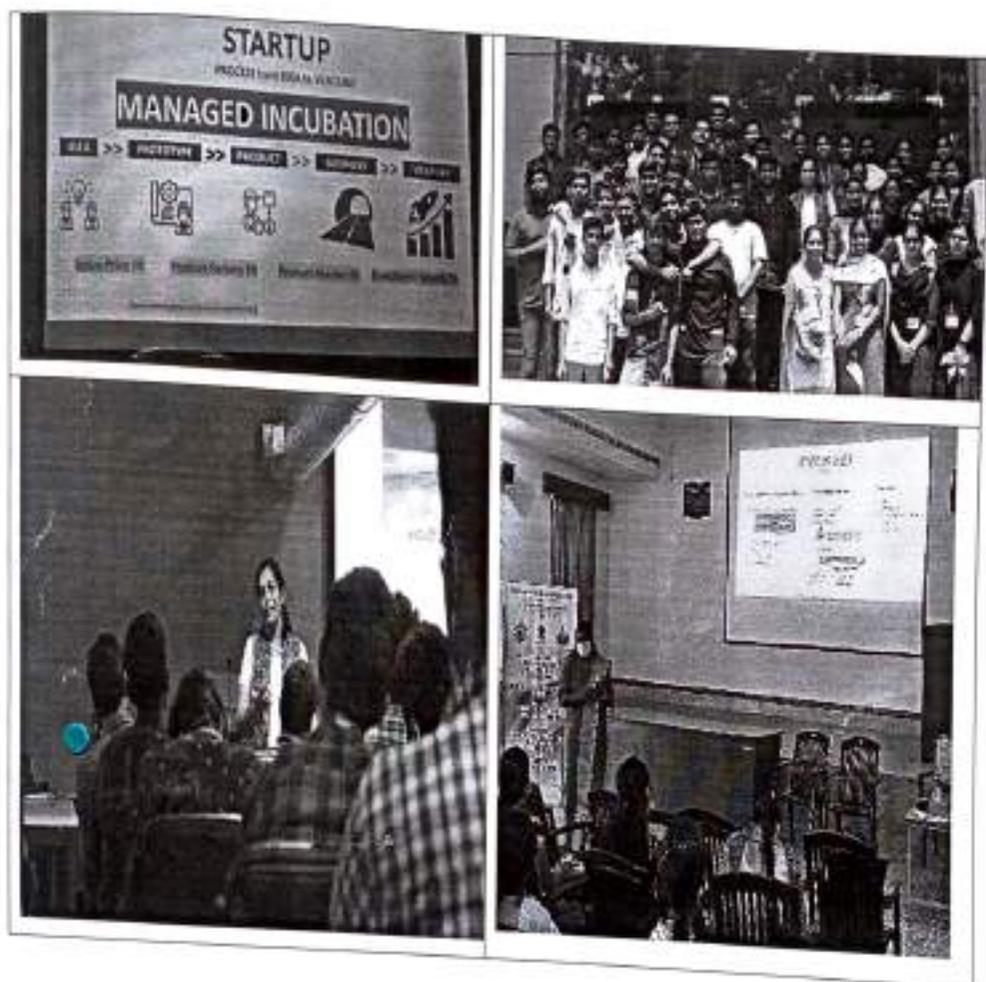
Entrepreneurship helps the economy of a country grow and creates new jobs. The workshop was very useful and informative in various sessions on Business opportunity identification and creativity, Market Survey for creating a new business, Entrepreneurship Competency Development, writing business plans, various schemes of assistance and support from government, banks and other financial institutions, Importance of communication skills in setting up and running a business, time management intrinsic, team building competency development and branding a new business. The workshop also had experience sharing sessions from budding entrepreneurs. The sessions were handled by experts from industry, management institution faculties and MSME (micro small and medium enterprises), Government of India. Through this workshop, participants had an enhanced understanding of entrepreneurial behaviors needed for starting a business. Gained knowledge which would enable participants act on business opportunities in real times. Gained sharpened skills needed to set challenging and attainable business goals Practical know-how to write business plans and improved interpersonal competency and working in groups.

Industry Visit to FORGE

Forge is catalyzing national-scale industrial digital transformation by enabling Government and Industry to collaborate with Startups as Innovation & Growth Partners. By combining industrial innovation labs, innovation grants, startup seed capital, knowledge resources & program management capabilities, and global partner networks, Forge drives startup success.



सत्यमेव जयते
Government Of India



REPORT OF ACTIVITES

**16th November 2020 to 29th
November 2020
(10.00 AM TO 4.00 PM)**

16.11.2020 (Monday)

Induction Program Address by,

Dr.V.Selladurai, Principal, CIT Institutions, Dean's & HoD's.

Special Address by Secretary Dr. R. Prabhakar, Secretary, CIT Institutions.

Special Address by Correspondent Dr.S.R.K. Prasad D.Sc, Correspondent, CIT Institutions.

Students virtual induction program for the first year started on 16/11/2020 with the inaugural address by the principal. Dr.V.Selladurai, principle, CIT Institutions, Dean & HoD's welcomed the gathering with a warm welcome address. He delivered a felicitation address by welcoming the fresher to CIT and addressed the students regarding the placement in India and other foreign countries. He also discussed the various opportunities for the students at CIT which includes the extracurricular activities and communication, skill classes. He also added the work position of our alumni in Tata consultancy, Mangalyaan and Amazon.



HOD 's from various department addressed the students about infrastructure, academics, engineering, and its scope, placement training, GATE coaching, Tips for mathematical practicing, Virtual laboratory, placement opportunities, Internship in abroad, workshop by industry experts, special classes to enhance communication skills, etc. Dr.Sampath, Dean-Extracurricular activities addressed the students regarding the various clubs at CIT and opportunities for excellence in sports activities which includes NCC, NSS, Yoga and Fit India.

Dr.M.Mandhirasalam, Dean – Department of Library, CIT discussed about the library and E-resources.

After the inaugural address, 12.00-noon session starts with a special address given by Secretary Dr. R. Prabhakar, Secretary CIT Institutions & Correspondent Dr.S.R.K.Prasad, D.Sc Correspondent CIT Institutions about the infrastructure and placement opportunities at CIT. He appealed to the students to use the greatest resources at most of their capacity for academic enhancement. Sir emphasized the students to be more creative and pay attention while during classes to get a bright future. They also advised the parents to leave their children to think of themselves to make success in their lives.



17.11.2020 (Tuesday)

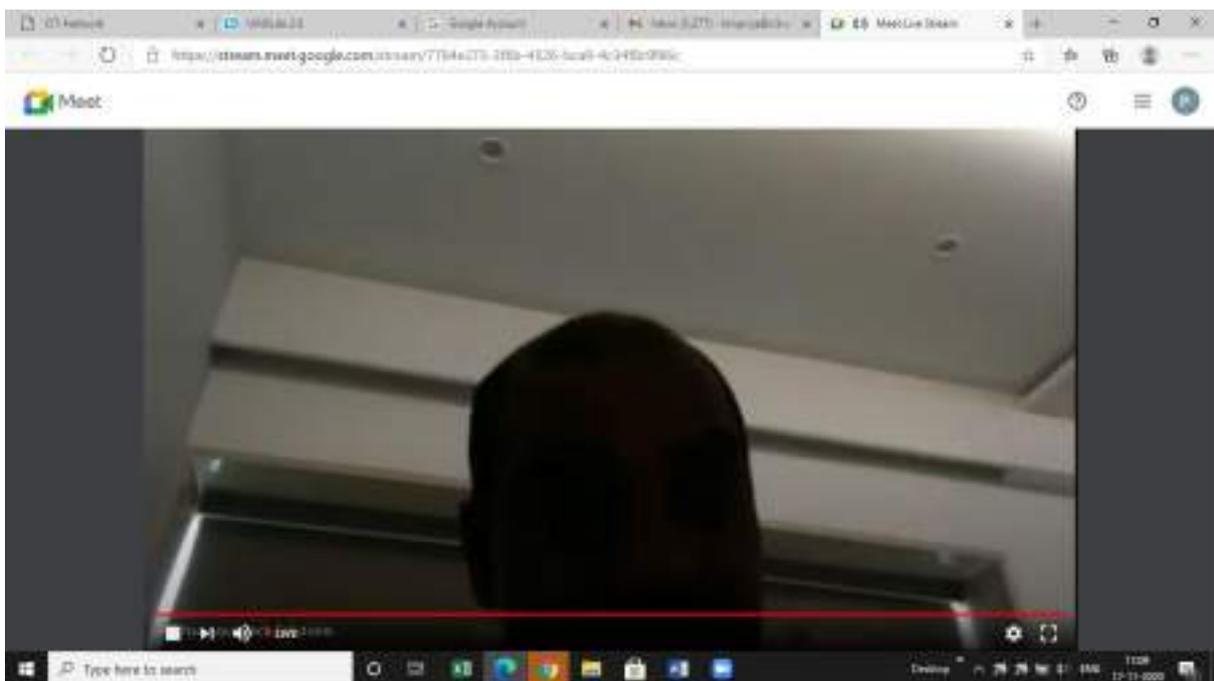
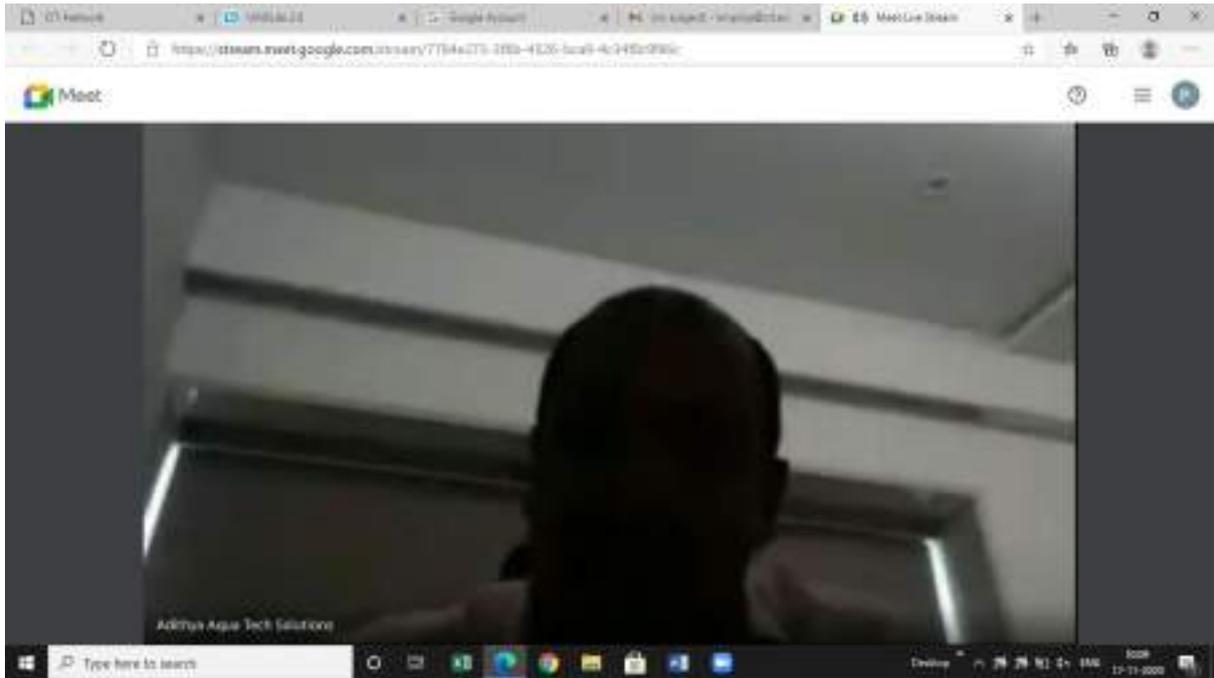
Session Time :10.00 a.m. -12.00 p.m.

Name of the speaker : Er.R. R. Arivumani,
M/s Adhithya Aqua Tech Solutions, Coimbatore.

Topic : Water Management

On 17.11.2020 forenoon students were addressed by “Er.R. R. Arivumani, M/s Adhithya Aqua Tech Solutions, Coimbatore, about “Water Management”. The session was very interesting and informative where smart ideas on water management and rainwater harvesting were revealed by the speaker. Interesting stats from his speech is that, using rainwater harvesting we could save the water up to 40% for our domestic use. Eventually in India, Agriculture is the single largest user of water was about 70% of total global freshwater is consumed thereby the ecosystem backs the majority of this water back to the Ecosystem. From his addressing, students were made aware of that. the daily drinking water need per person is 2–4 litres, but it takes 2000 to 5000 litres of water to produce one person’s daily food. In the course of addressing the speaker explained about the Optimizing agricultural practices including irrigation techniques, fertilization practices, reducing water evaporation and crop selection, which will efficiently save significant amounts of water with a subsequent reduction in wastewater production. Stats says that, for 1000 Sq. house per annum 75,000 liters of water collected from 750mm rainfall. It has been conveyed that as part of efficient water management near drainage, coconut, drumstick, plantain can be planted to keep the minerals in the water. Speaker also expressed his views about bores, Pumps, Solar Panels, Lithium-ion batteries, aqua filters, and water heater and explained his ideas on how to consume energy and save water for the upcoming generation.

Snaps Captured...



17.11.2020 (Tuesday)

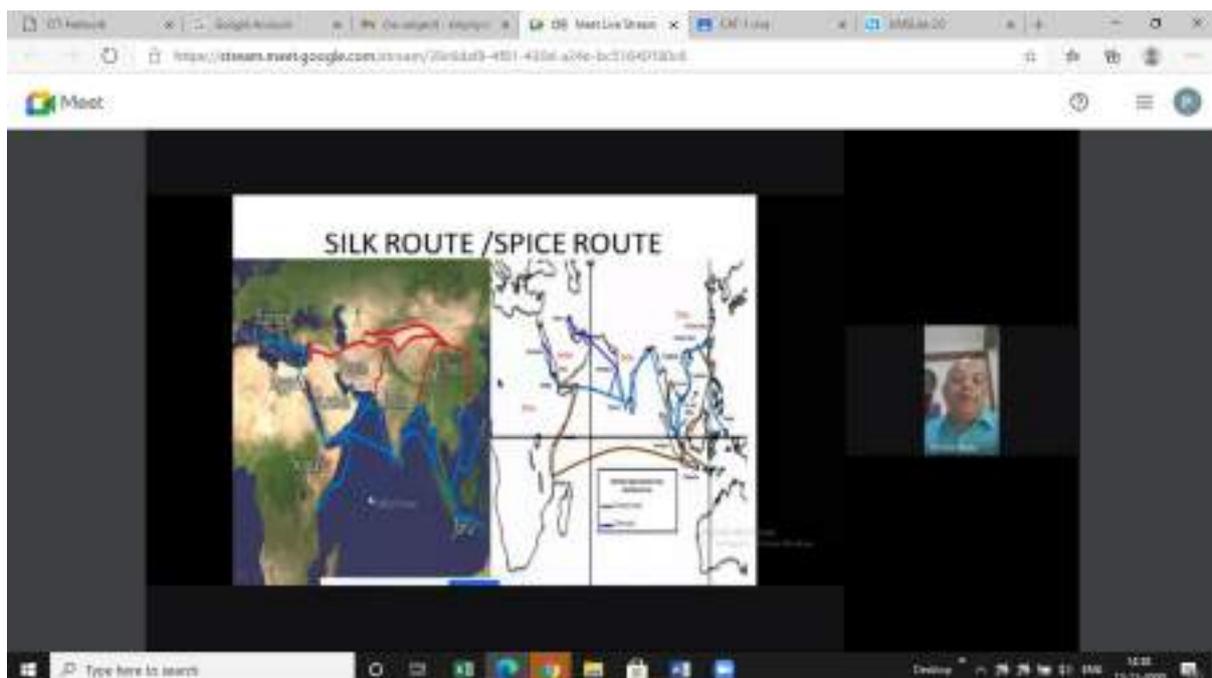
Session Time : 2.00 p.m. - 4.00 p.m.

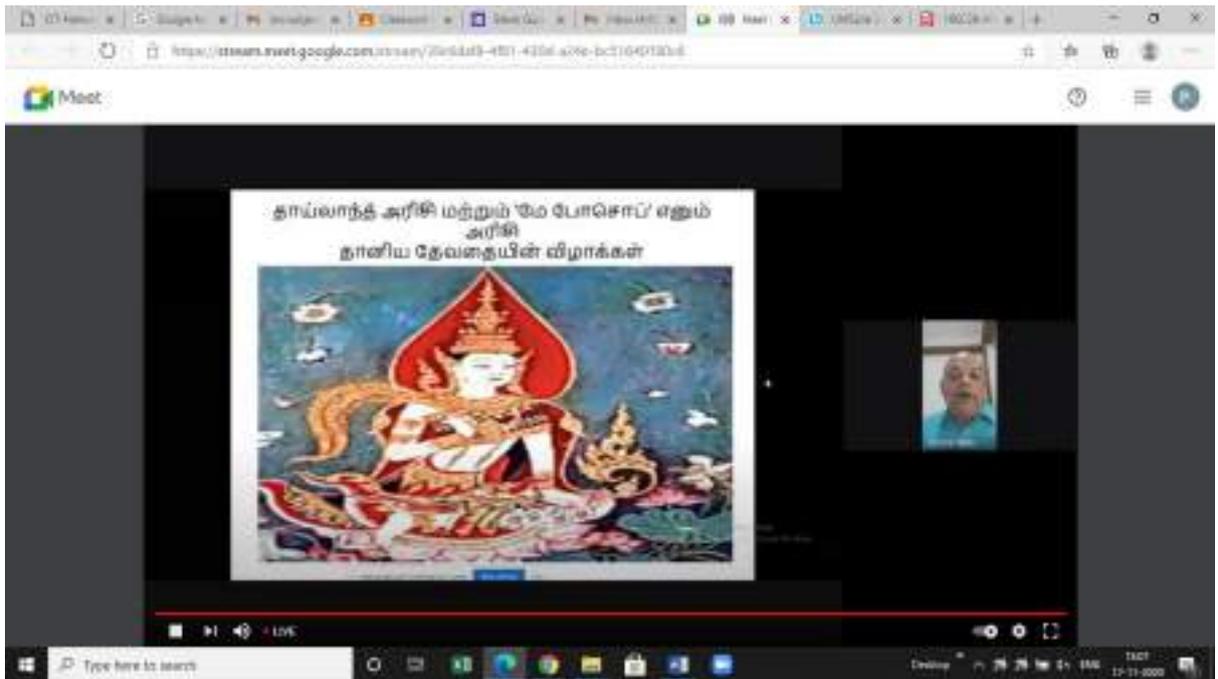
Name of the speaker : Orissa Balu
Tamil researcher and writer, Chennai.

Topic : History of our Nation

On the post-lunch session on 17.11.2020, students were addressed on “History of our Nation” by “Orissa Balu”, Tamil Researcher and Writer, Chennai where he started with Tamil diaspora. The Tamil diaspora refers to descendants of the Tamil immigrants who emigrated from their native lands (Tamil Nadu and Pondicherry) to other parts of the world. Among the Indian diaspora, the Tamil diaspora is a very strong and vibrant community whose presence has been in Asia and Europe from the age-old days. From his addressing, Tamils are a sea-faring race and their trade with the western and eastern worlds has been documented from the pre-Christian era. Pattinapaalai, Madurai, and Kanchi give more information about Tamilians migration to gulf countries. Mr. Balu also expressed that Tamilians are one of the oldest people. They used stone weapons in 150AD and many banks started from south India. Tamil emigrated as soldiers, traders and laborers settled across Kerala (especially Palakkad), Karnataka, Maharashtra, Sri Lanka, Thailand, Malaysia, Indonesia and intermixed well with the local population, while few communities still maintain their language and culture. Also to continue, the speaker addressed Manchester of India, he also revealed the fact that Southern Indians were the key architects for Engineer and Entrepreneurship. Towards the end of the session the speaker addressed about the silk route, The Silk Route was a historic trade route dating back towards the second century B.C. until the 14th century A.D. It stretched from Asia to the Mediterranean, traversing China, India, Persia, Arabia, Greece, and Italy.

Snaps on Post Lunch Session.





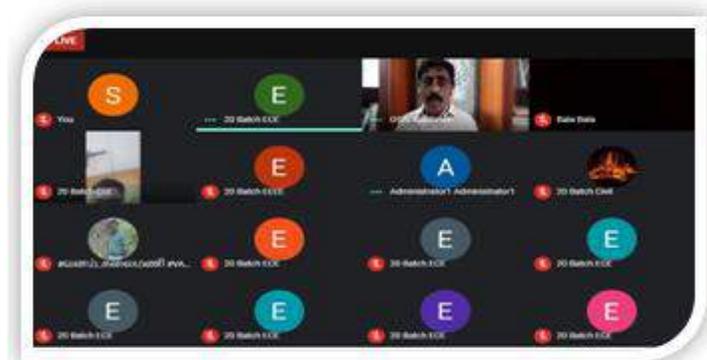
18.11.2020 (Wednesday)

Session Time : 10.00 a.m. - 12.00 p.m.

Name of the speaker : Mr. K. OsaiKalidasan, OSAI Environmental Association, Coimbatore

Topic : Environmental Awareness

In the morning session, students had a talk on, “**Environmental Awareness**”, by **Mr. K. OsaiKalidasan**, OSAI Environmental Association, Coimbatore. In this talk, sir discussed the fragility of our environment and the importance of its protection. He also insisted that everyone tries to be more environmentally aware in order to promote the sustainable development of our planet. He also discussed the basic needs of the environment, air pollution, health problems, emission to land, air & water, global warming, ways to save the earth, and environmental impacts. He discussed environmental impacts such as climatic change, melting of glaciers, etc, and also discussed the ways to promote environmental awareness. He also discussed the planting of trees, the recycling process, and the ways to secure the earth from hazards. He requested all students to take interest in preserving and conserving our nature for our future generations



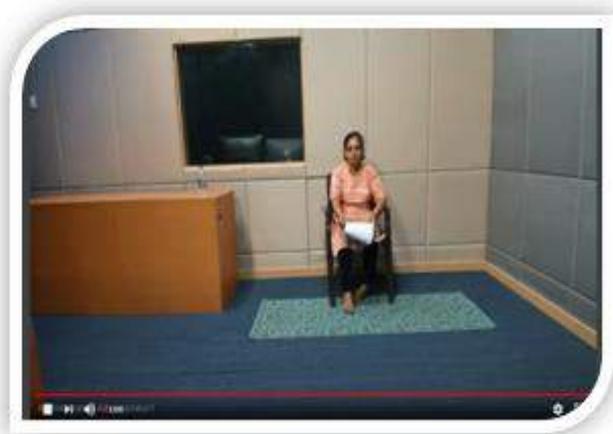
18.11.2020 (Wednesday)

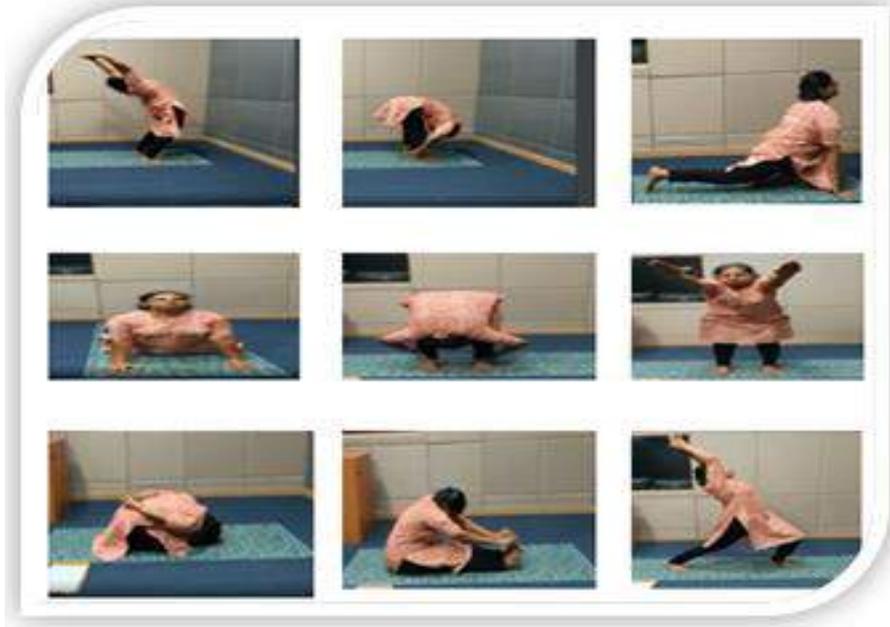
Session Time : 2.00 p.m. - 4.00 p.m.

Name of the speaker : Dr.R.Uma, Guinness record holder for Yoga
Yoga Trainer, Coimbatore

Topic : Science of YOGA

The afternoon session was engaged by, Dr.R.Uma , Yoga Trainer, Guinness record holder for Yoga has delivered an interactive speech on “Science of Yoga”. She discussed the importance of Yoga, Pranayama, and meditation. The session began with the demonstration of Suryanamaskaram, followed by a series of Vajrasanam, pranayama, Nadi Sodhana, Kapalbhathi, Bhastrika pranayama Tadasana, Trikona Asana and ended with Nataraja asana. She motivated the student and conveyed the importance of making yoga an integral part of our daily life. The session concluded with an interactive session between the instructor and the participants in which the addressed satisfactorily queries were.





19.11.2020 (Thursday)

Session Time : 10.00 a.m. -12.00 p.m.

Name of the speaker : Dr.SHARNITA.P M.D, Psychiatry

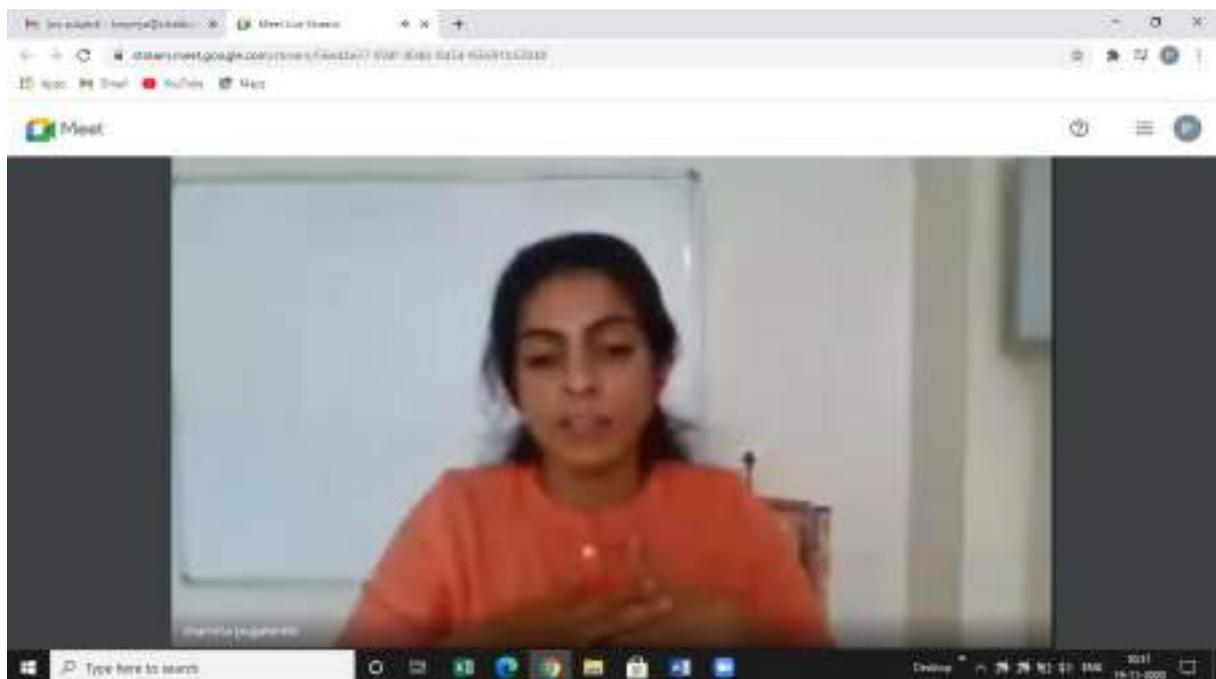
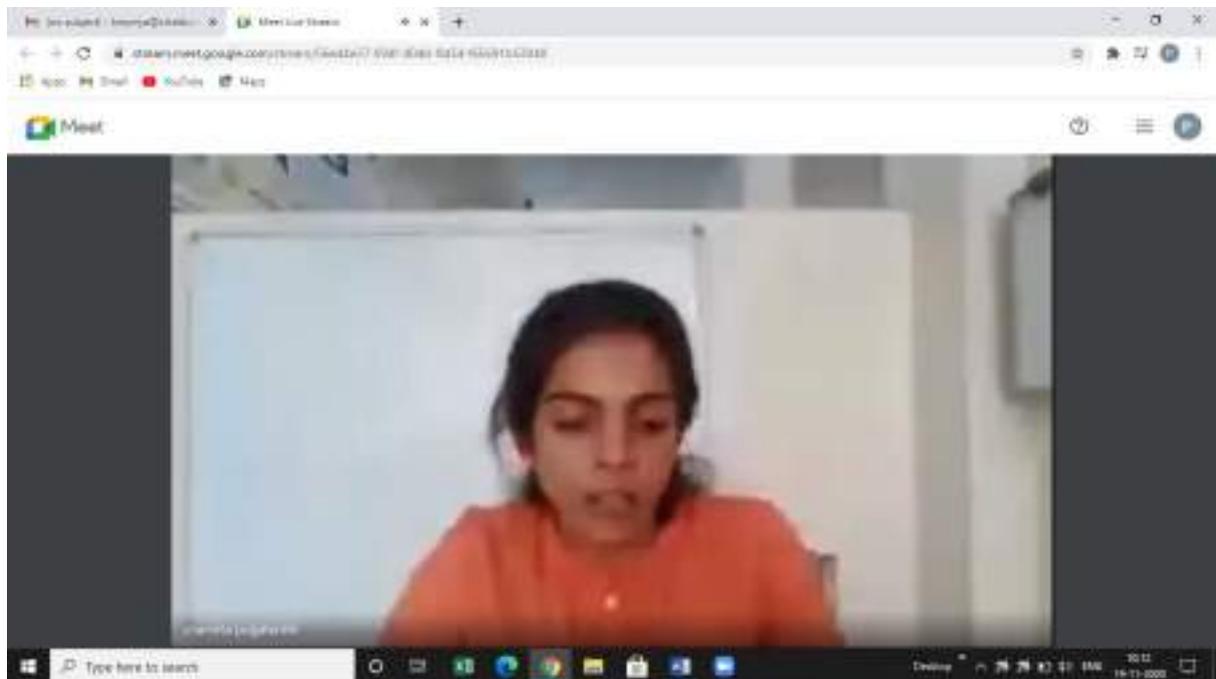
Senior resident, Karpagam Faculty of medical Science and
Research, Coimbatore

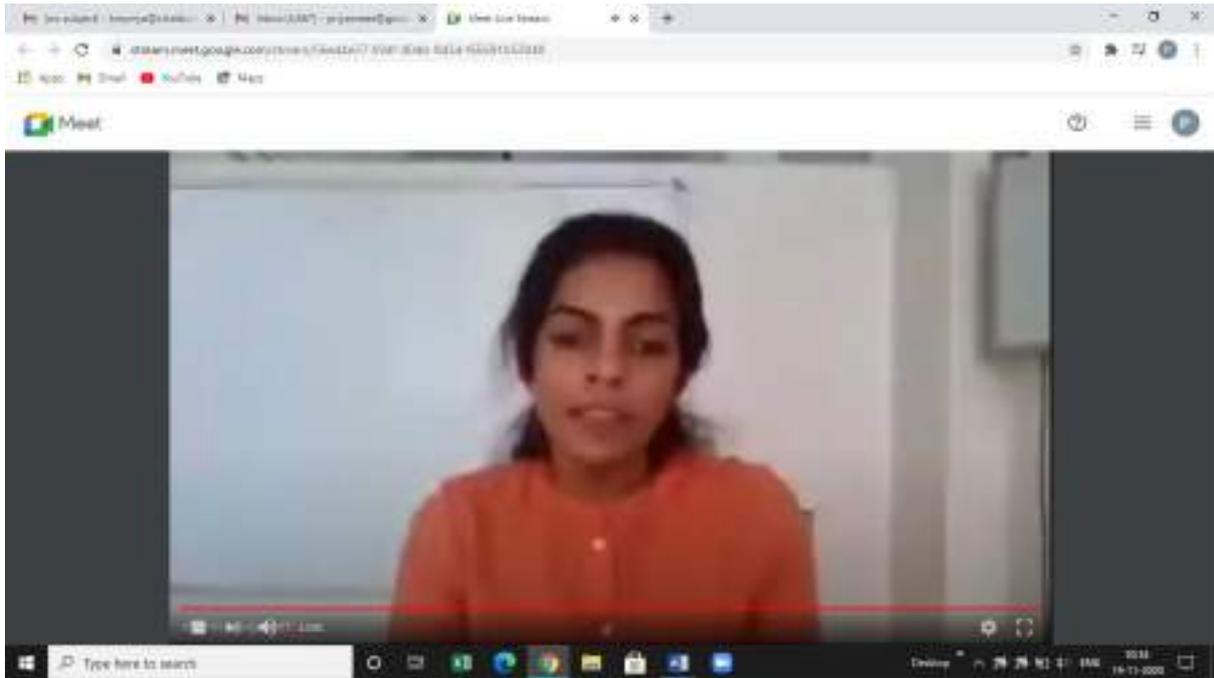
Topic : How to Face New Environment

On 19.11.2020 forenoon students were addressed by “Dr.SHARNITA.P M.D, Psychiatry, Senior resident, Karpagam Faculty of Medical Science and Research, Coimbatore, on “How to Face New Environment”. It was really a great motivating session for all the first-year students who are starting their graduation with CIT. Her speech was focused on the upcoming days that the students are going to spear as part of their college life and conveyed to them that they should feel their responsibility when freedom is given. Students should use their freedom to develop their interpersonal skills and prove their talents. Also, students should start making new friends and develop a good wrap with their staff and seniors to seek their guidance for any problems. These will help them to overcome their homesickness and will bring their stress down. Speaker also advised the students not to use gadgets during their class hours. Her message was very clear to the students that they should not develop any negative attitude and should focus on their studies which will help

them to shape their career. Apart from studies students should participate in social and cultural activities when, wherever, and however possible.

Snaps captured....





19.11.2020 (Thursday)

Session Time : 2.00pm-4.00pm

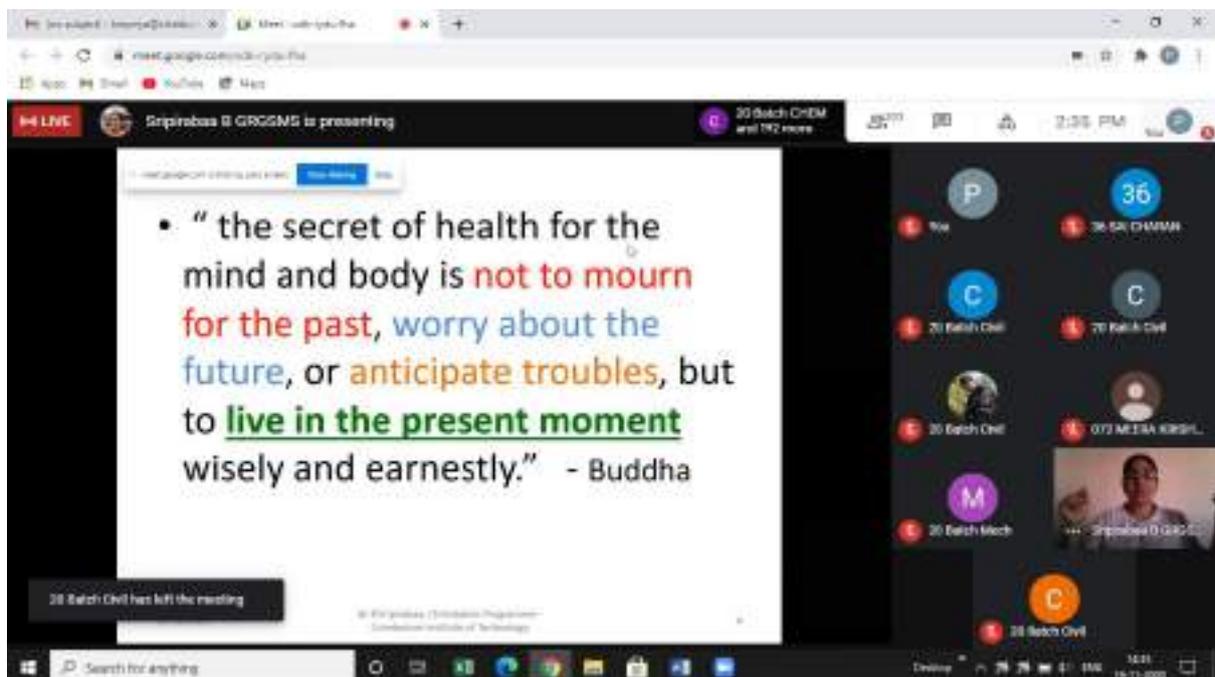
Name of the speaker : **Dr .B. Sripirabaa**, Associate Professor,
GRG School of Management Studies,
PSGR Krishnammal College for Women, Coimbatore

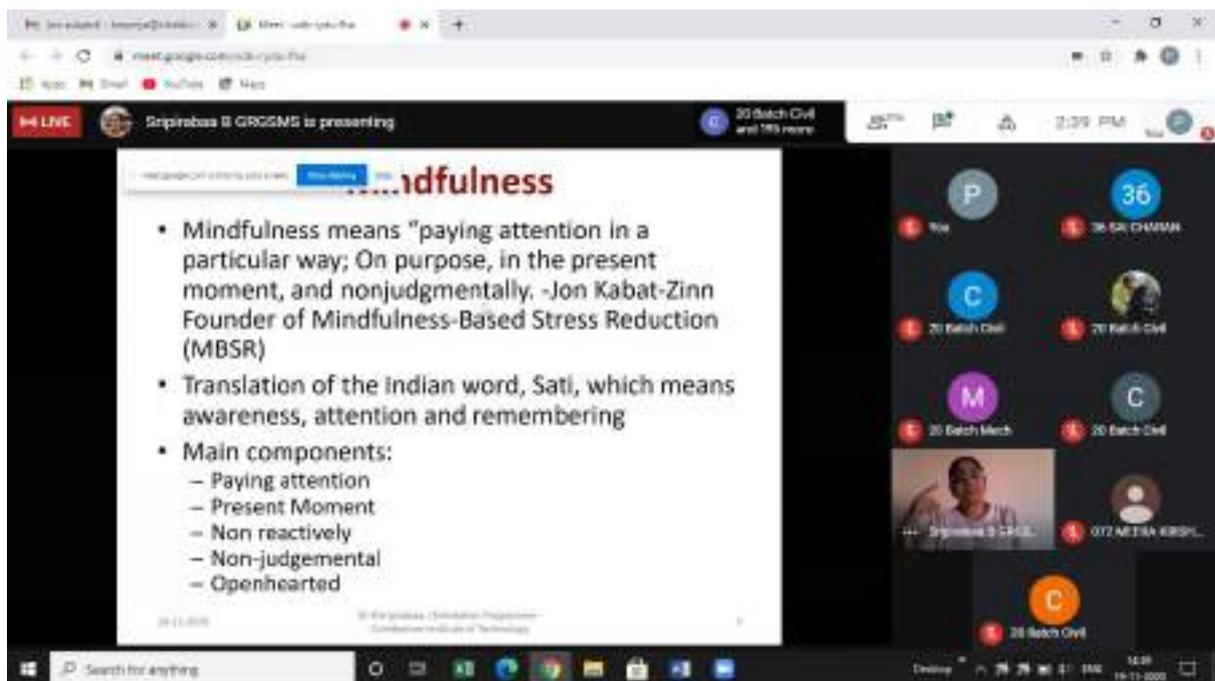
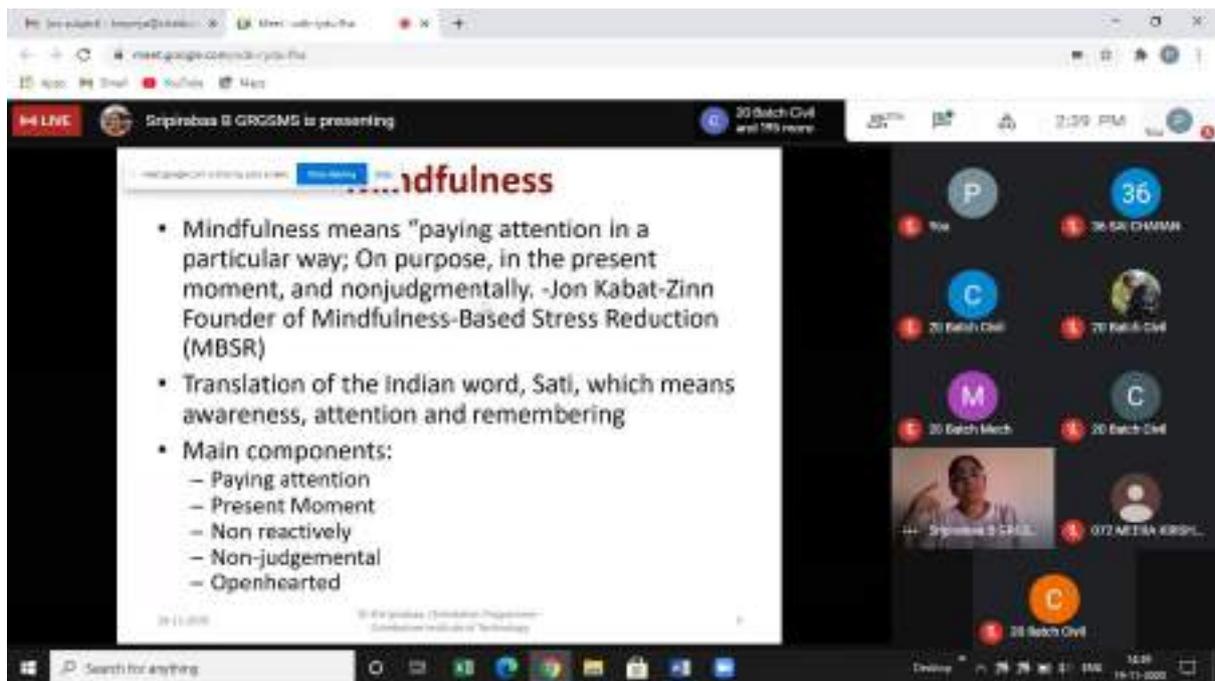
Topic : Mindfulness for Wellbeing

Post lunch session for the students on 19.11.2020 was addressed by Dr .B. Sripirabaa, Associate Professor, GRG School of Management Studies, PSGR Krishnammal College for Women, Coimbatore on the Topic of “Mindfulness for Wellbeing”. In her speech, the speaker advised the students about developing the trust in fellow members but blindly trusting everyone is also not advised. Students should develop the skills of judging the members by their activities thereby it will be very easy for them to differentiate good versus bad. Speaker also spoke about the point that, none of us can get instant gratification and it is so important for the students to not get convinced easily because they are on their own legs for the very first time without their family. Students should develop the attitude that whatever they do should say good for them as well as for society. This is so important because always good waves/attitudes generate positive energy rather than being one who spread negative energy. Her point was very clear to the students that nothing can happen overnight, first understand the process and regulations of your

organization and accordingly act towards that. One single phrase to explain the mentioned phrase is “Live the moment” and Our view on other persons or things must be non-judgemental. The “sati” act was famous in the Rajput kingdom where it talks about React versus Respond. In most of the situations against us, we immediately react towards it rather than responding to it. But if we start responding than reacting, we will be successful. Finally, the message to the students was, don’t worry about your future, do get influenced by any negatives as this will fade out our positive energy, instead “Be good, Do good and Always Stay Strong”.

Snaps captured....





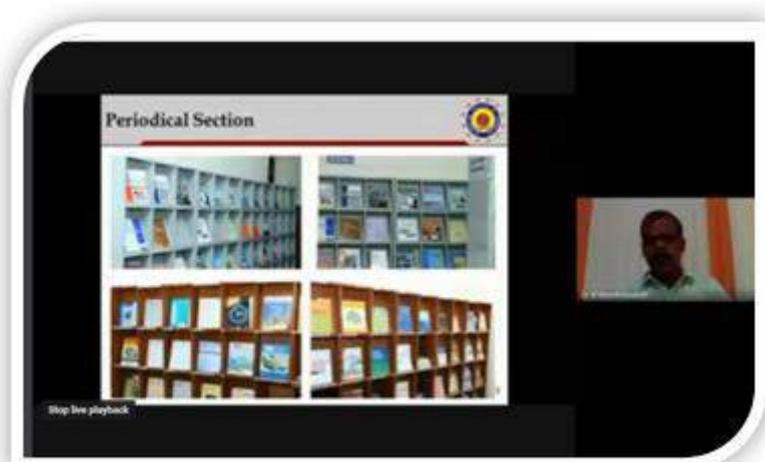
20.11.2020 (Friday)

Session Time : 10.00 a.m. -12.00 p.m.

Name of the speaker : Dr.M.Mandhirasalam,
Dean – Department of Library,
CIT, Coimbatore

Topic : Library Practice

The morning session was engaged by Dr.M.Mandhirasalam, Librarian and Dean, CIT. He spent his valuable time educating the students about the college's library facilities. He also gave a note on the online MOOC courses and NPTEL courses which all the students can attend and get benefitted. He also informed them of the rules and regulations of CIT library, the arrangement of books, the editorial column, access of web OPAC, Higher studies corner, etc. He also gave a live demo on how to access web OPAC. The students equipped themselves with umpteen information about the library and all the side courses that they can undertake through the library.



20.11.2020 (Friday)

Session Time : 2.00pm-4.00pm

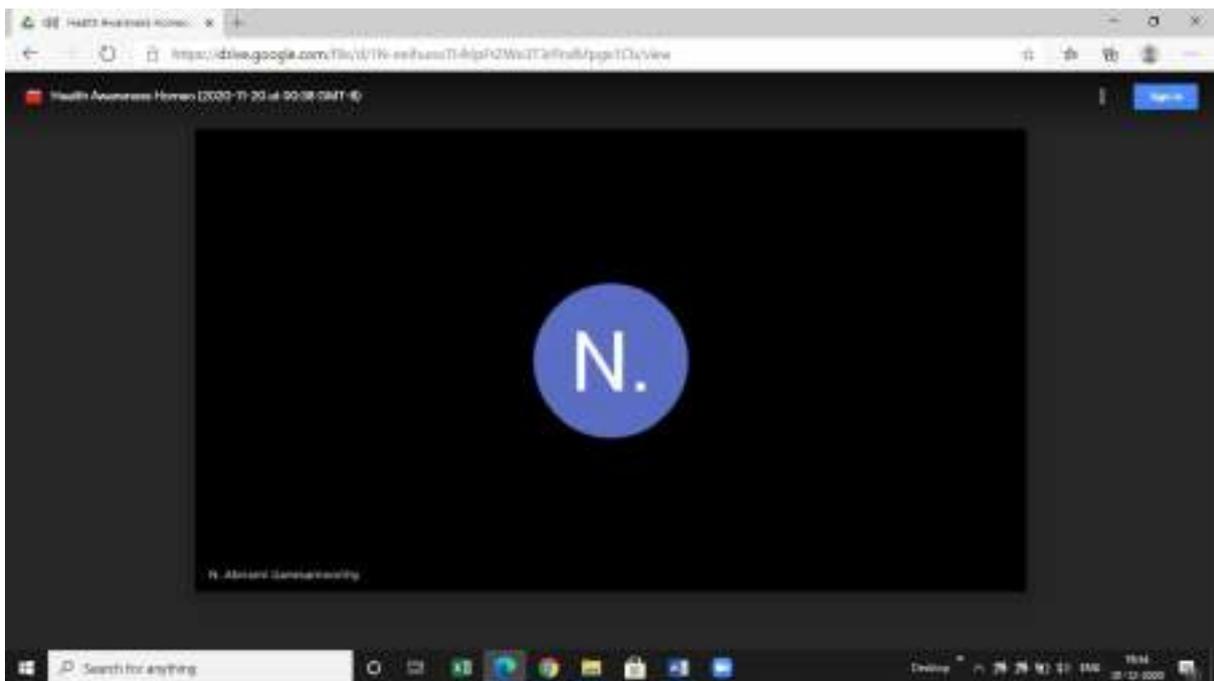
Name of the speaker : Dr. N. Abirami

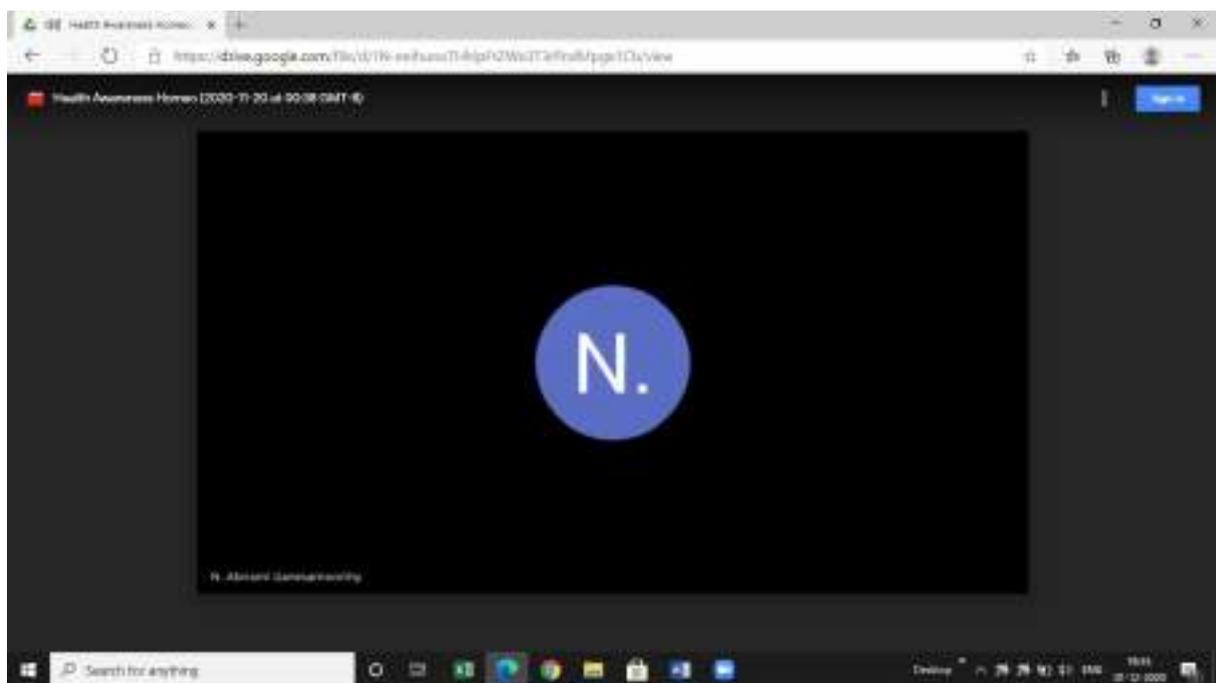
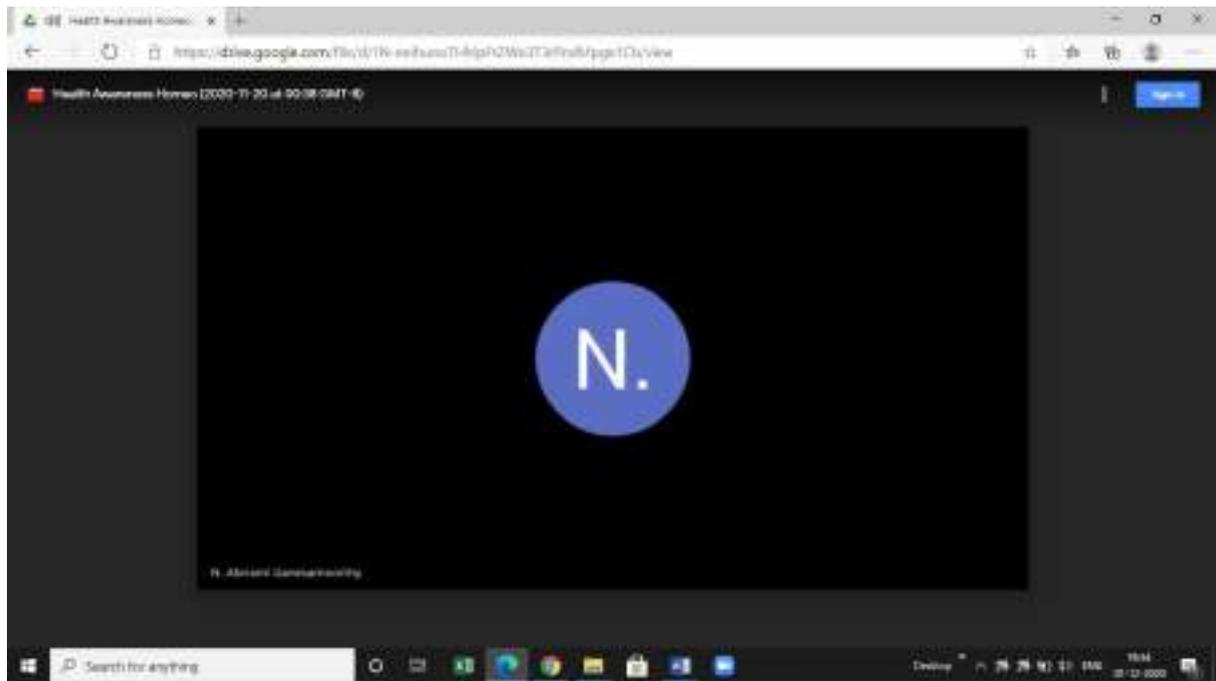
Homeopathy Specialist

Coimbatore

Topic : Health Awareness Homeo

The afternoon session began with highly interactive talk on, “Health Awareness Homeo” by Dr. N. Abirami, Homeopathy Specialist, Coimbatore. She emphasized that Homeopathy (or homoeopathy) is a 200-year-old form of alternative medicine that claims to stimulate a healing response and strengthen the body’s ability to heal itself. She also advised homeopaths say they aim to treat the whole person, taking into account personality, lifestyle and hereditary factors, as well as the history of the disease. Since all people are unique, homeopathic medicines are prescribed to treat individuals. Finally, she conveyed while homeopathic medicines are not considered in themselves harmful, homeopathy can be considered dangerous if a person relies on it as a medical treatment and uses homeopathic medicines as a replacement for conventional medical treatment when dealing with serious diseases or infections.



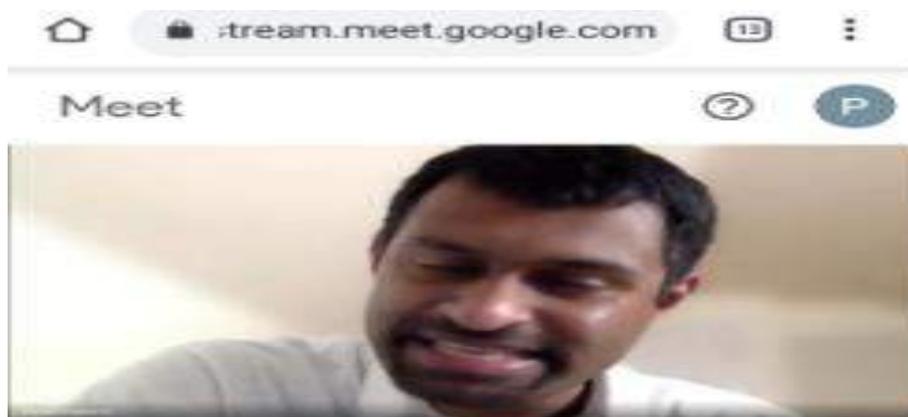
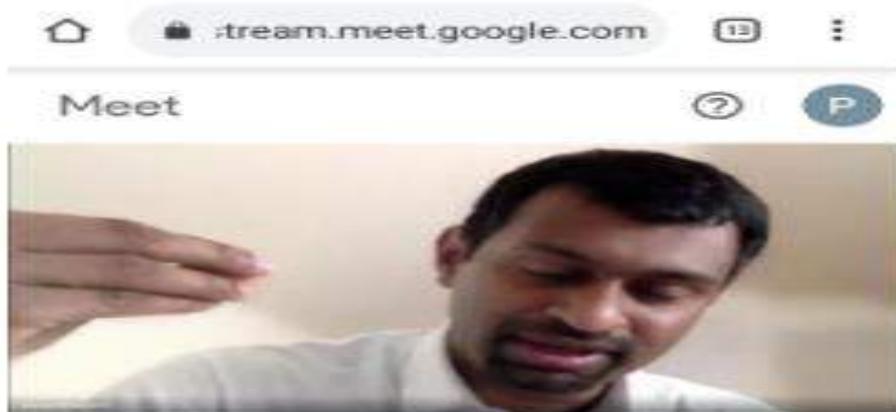
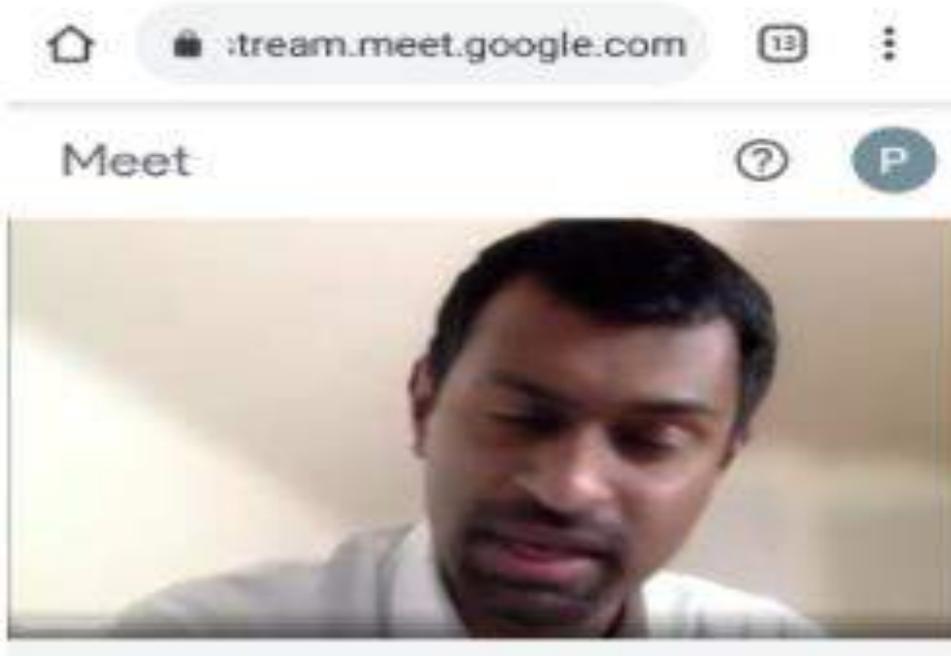


21.11.2020 (Saturday)

Session Time : 8.30 a.m. - 10.00 a.m.
Name of the speaker : Er.V.Baranitharan,
Director, PWC Advisory, NEWYORK, USA
Topic : Scope for Engineering Students at USA

On 21.11.2020 forenoon, students were addressed by “Er. V. Baranitharan, Director, PWC Advisory, NEWYORK, the USA on “Scope for Engineering Students at the USA”. In this session, the speaker explained the opportunities that are there for engineering students in the United States. In Fact, the United States has more opportunities in the field of Science, Researches, Technology, and Medicine. Apart from the opportunities in the engineering field, the United States has also a widespread opportunity in Mining, Petro Chemical Engineering, and Metallurgy. Stats says that out of 50 million jobs close to 2 million jobs are related to IT and Computer-based jobs. The rest of the opportunities are outside the IT sector. For example, Alaska, the north-western part of the United States offers great jobs opportunities in Petroleum and Oil refinement field. There are greater opportunities and an increase in demand for Solar Energy field, Manufacturing Sector and in Robotics side which will guarantee higher packages. His advice to students was that, if students can develop a deep knowledge of Technology definitely, they will have a very successful and bright future.

Snaps Captured....



21.11.2020 (Saturday)

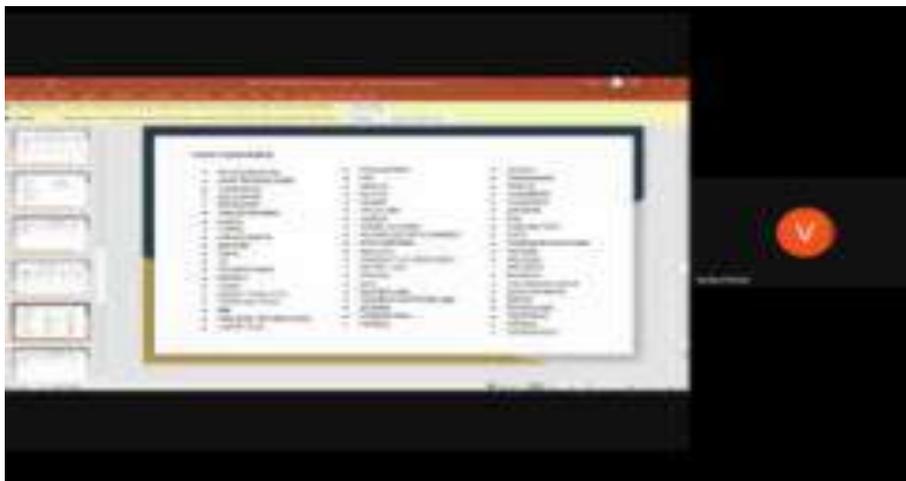
Session Time : 2.00 p.m. - 4.00 p.m.
Name of the speaker : Placement coordinators, Coimbatore Institute of Technology, Coimbatore.
Topic : Placement at CIT.

On 21.22.2020 post-lunch, An interesting session for the students was held on the topic “Placement at CIT”, by “Placement coordinators, Coimbatore Institute of Technology, Coimbatore. Coordinators informed that the trend of the final year students participating in placement at CIT is increasing every year which is really a very good sign. This is because of the fact that, apart from their curriculum, the students are trained well to face the placement interviews, group discussions and ensure they appear for placement training test. Also at CIT, to pursue their knowledge, few of the students opt for their higher studies by clearing the exams like Gate, Toffle, GRE, etc. When compared with CSE or IT students, ECE and EEE students have an added advantage during placements to choose the core companies instead of the IT-related jobs. The placement coordinators also clearly informed the students that if they want to be part of placement there are certain eligibility that students should meet like

- Good communication skill,
- Should not have any arrears
- Should secure more than 75% of marks in all the exams.

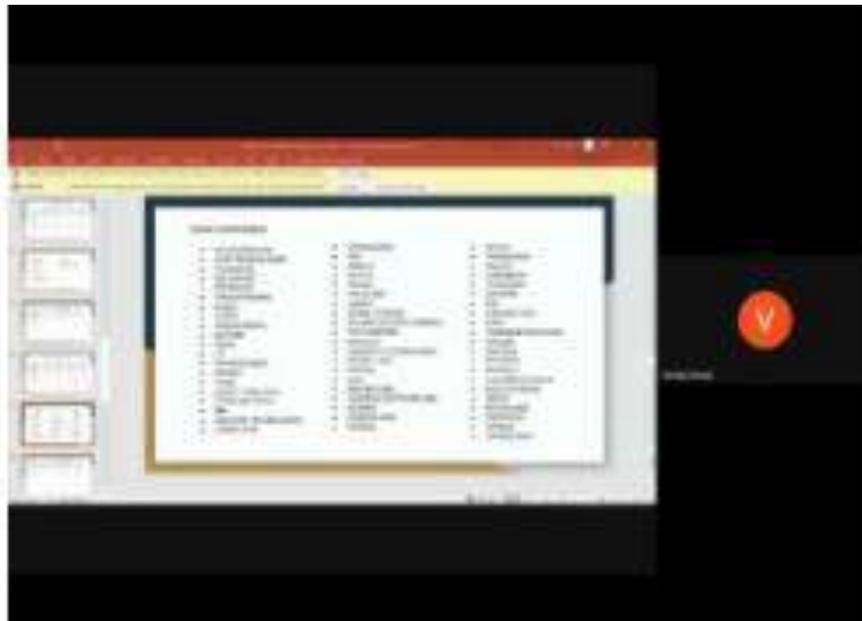
And the above criteria’s are very basic and different companies might have a different set of criteria’s and students should be well prepared for that.

Snaps Captured.



PLACEMENT STATISTICS FOR THE PAST 4 YEARS

YEAR	YEAR	NUMBER OF STUDENTS						
1	2017	100	100	100	100	100	100	100
2	2018	100	100	100	100	100	100	100
3	2019	100	100	100	100	100	100	100
4	2020	100	100	100	100	100	100	100



22.11.2020 (Sunday)

Session Time : 9.00 a.m. - 11.00 a.m.

Name of the speaker : Er.Sai Dinesh Dommaraju,PROJECT ENGINEER – B N Restoration,NEWYORK, USA

Topic : Scope for Engineering Students at USA

The First half of the Morning session was engaged by Er.Sai Dinesh Dommaraju, Project Engineer – B N Restoration, Newyork, USA, delivered a speech on, “Higher Studies

Topic : Introduction to Students Union Activities at CIT

The Afternoon session was engaged by the students' union office bearers of CIT, interact with the students regarding the club activities in CIT. They also shared photos and videos on different club activities



23.11.2020 (Monday)

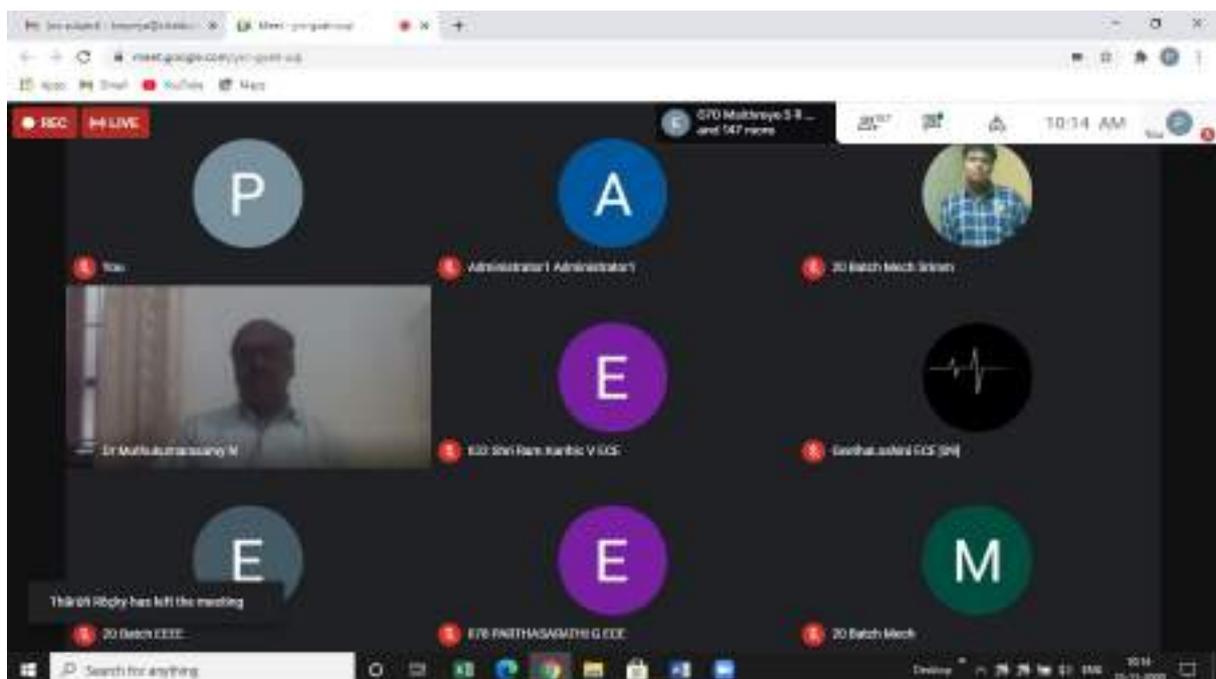
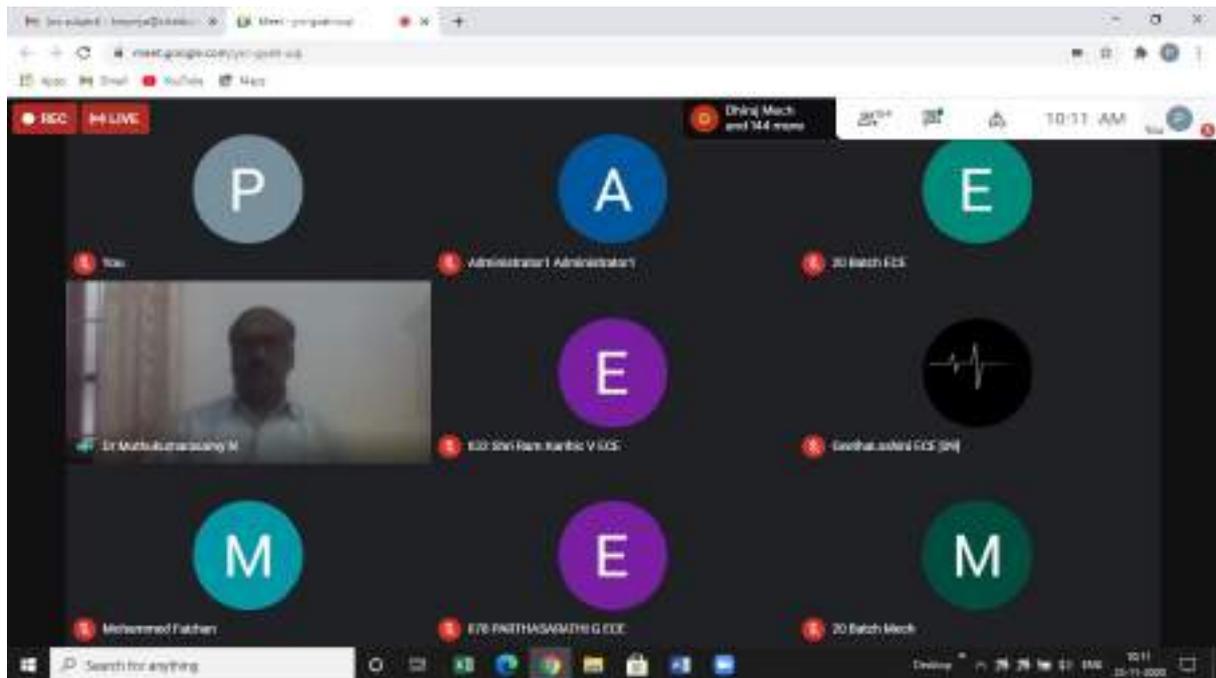
Session Time : 10.00 a.m. - 12.00 p.m.

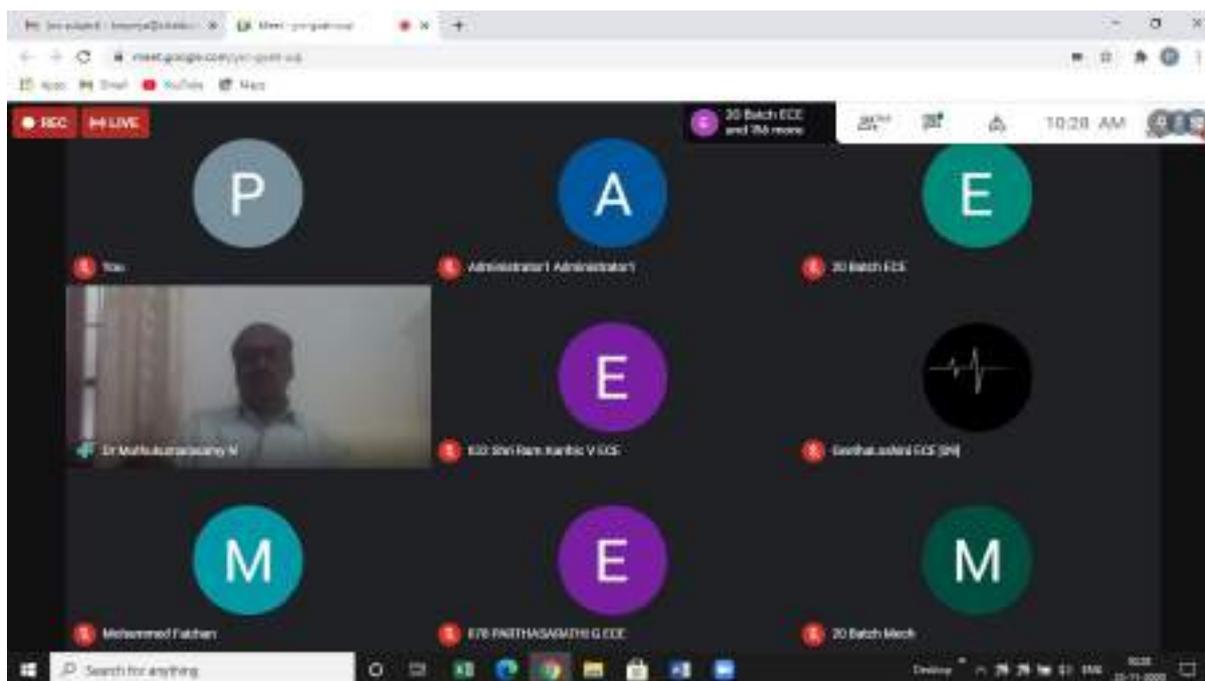
Name of the speaker : Dr.N.Muthukumarasamy,
Professor and Head,
Department of Physics, Coimbatore Institute of Technology
Coimbatore.

Topic : Introduction to Engineering Physics

On 23.11.2020 forenoon, students were addressed by Dr. N.Muthukumarasamy, Professor and Head, Department of Physics, Coimbatore Institute of Technology, Coimbatore. The topic for the session was "Introduction to Engineering Physics". The speaker conveyed an important message to the students that, they should have a passion for what you are studying. Every Engineering course has its own merit and students should feel proud of the branch that they have chosen. Speaker motivated the students that they should be positive about what you are doing and explained about the first-semester syllabus and laboratory. Interestingly he was explaining the types of lasers where laser lights are monochromatic lights. Ruby laser is a solid type laser whereas Helium laser is a gas type laser and it is very fast in data transmission and information transmission. An interesting fact is that Ruby laser is a solid type laser and Helium laser is a gas type laser and it is very fast in

data transmission and information transmission. The optical cable is a wired material which is made up of plastic with an insulating material to avoid disconnection in the data transmission. Quantum mechanics, Nano Technology, Geometric Structure and Hybridisation are the emerging technologies which students should be aware of. To conclude, the speaker conveyed that, reading is a very good habit and it will lead everyone to be great in their life. Snaps Captured.....





23.11.2020 (Monday)

Session Time : 2.00 P.M. - 4.00 P.M.

Name of the speaker : Dr.E.P. Subramanian,

Professor and Head, Department of Chemistry,

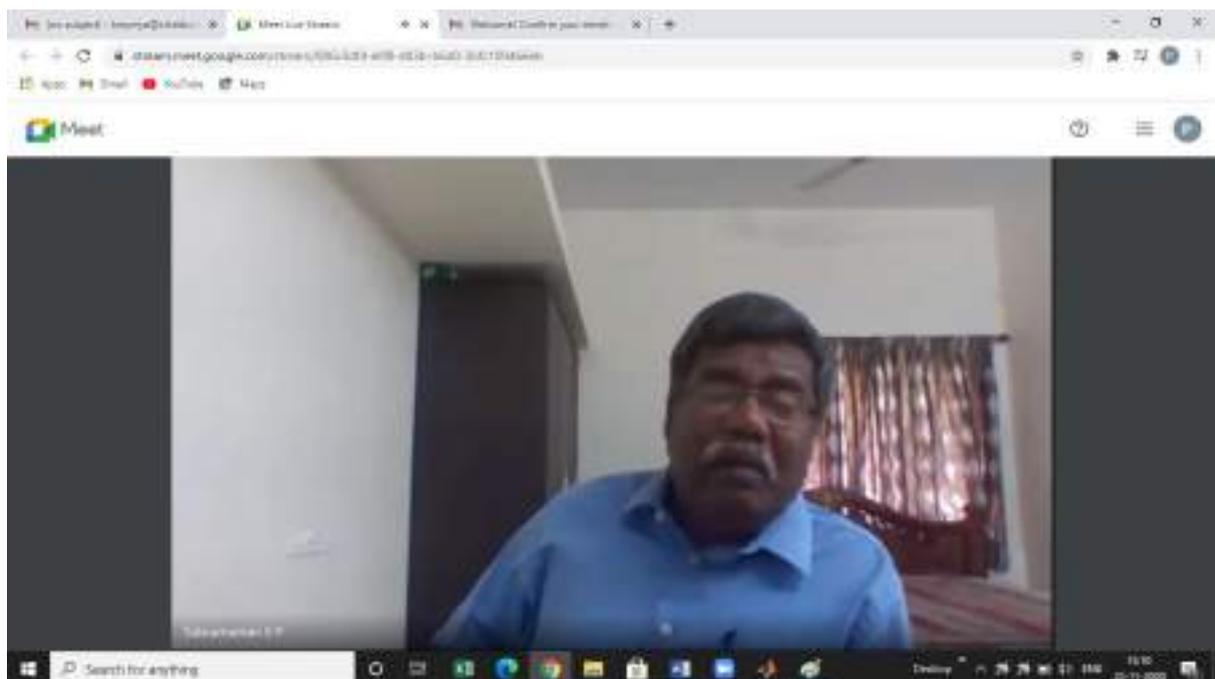
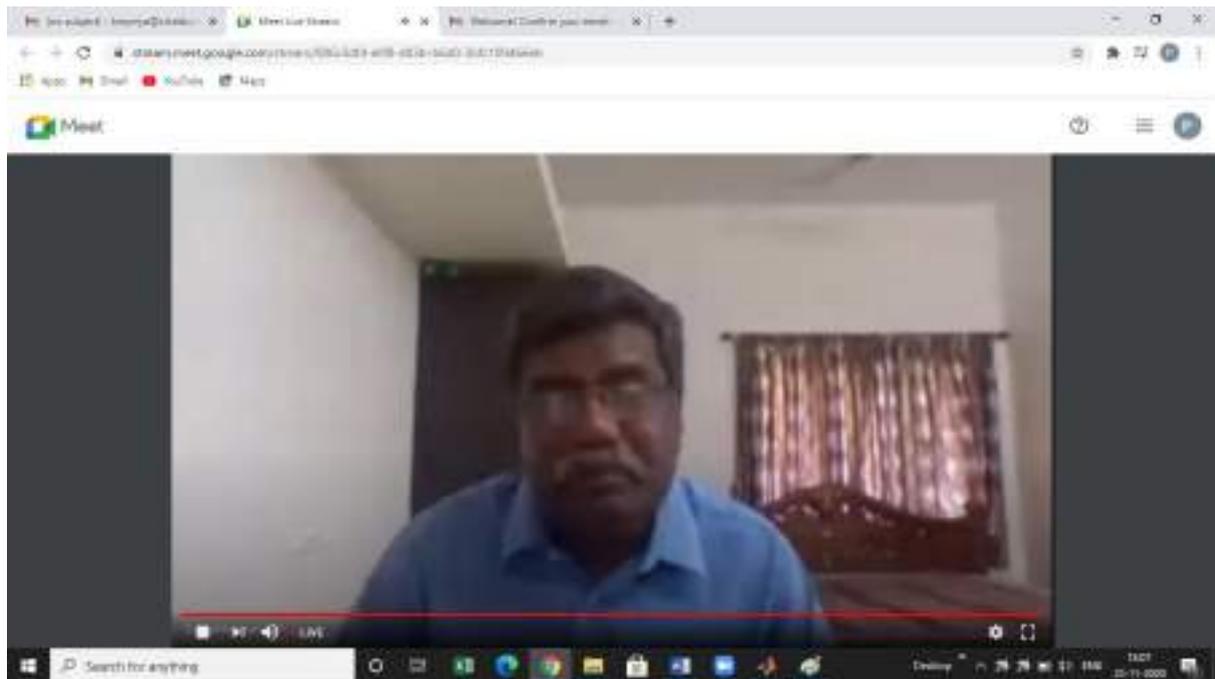
Coimbatore Institute of Technology, Coimbatore.

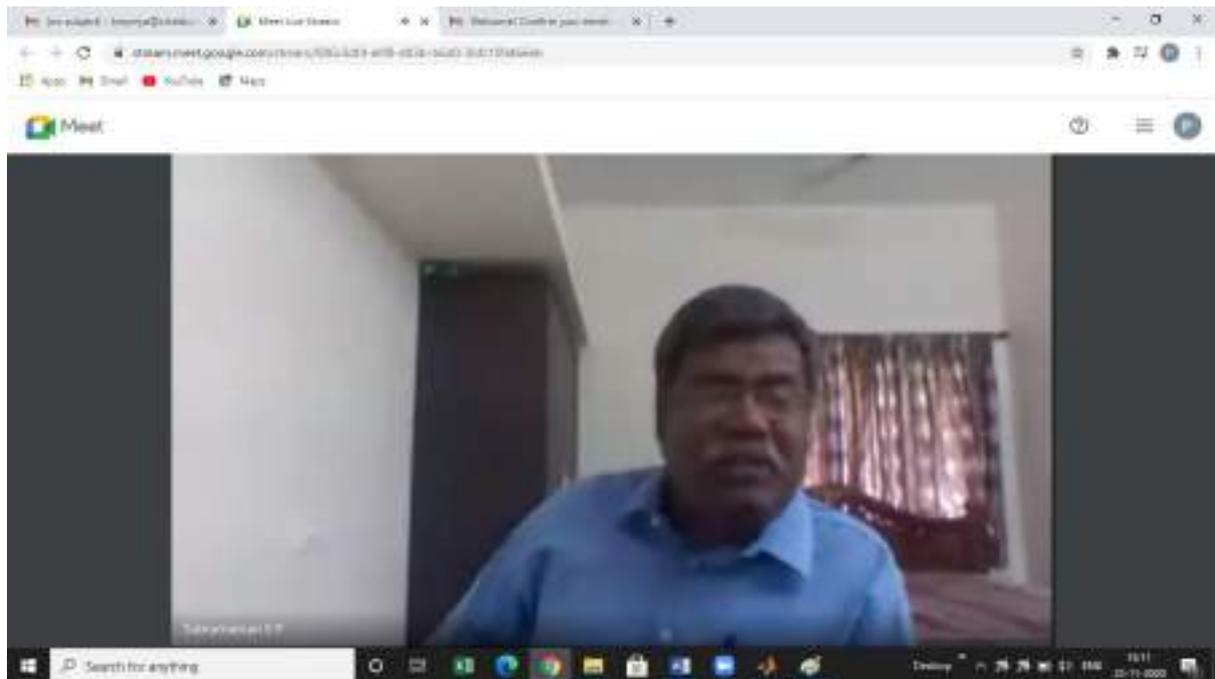
Topic : Introduction to Engineering Chemistry

Post lunch session of 23.11.2020, students were addressed by “Dr.E.P.Subramanian, Professor and Head, Department of Chemistry, Coimbatore Institute of Technology, Coimbatore, on the Topic “Introduction to Engineering Chemistry”. Speaker explained the history of the Chemistry department which is dated back to 1956. Following which he addressed the group that there are two courses which are common to all branches of engineering, first one is Engineering chemistry and the second one Chemistry Laboratory. Professor, Head also addressed the students that, without chemistry, the engineers cannot produce new models. As stats have conveyed, each one of us would have come across compounds of chemistry but it is important for us to know about the application of such compounds which is related to the environment. Following this, the speaker explained to the students about the academic units. Especially the second unit Corrosion and the Control Methods and third unit is related to Engineering Material. As part of the mentioned units, the

speaker discussed the Abrasive which is a hard material for grinding wheels and to avoid friction lubricants are used. Following that, the fourth unit covers Energy and Energy Storing devices. The current trend is on Nuclear Energy and Solar Energy which are used for all high-level purposes. Speaker explained about all the needed and necessary lab experiments and the completion of the experiments will be validated against 25 marks.

Snaps Captured....





24.11.2020 (Tuesday)

Session Time : 10.00 a.m. - 12.00 p.m.

Name of the speaker : Dr.P.Shanthi, Professor and Head, Department of Humanities, CIT

Topic : Introduction to Communication Skills

The morning session commenced with Dr.P.Shanthi, Professor and Head, Department of Humanities, CIT mainly focus on Ccommunication Skills. She gave a motivational speech on life skills and followed with thinking skills and emotional skills. She encourages the entrants to adopt all these life skills in their lives to succeed in their goals.



The Session followed by the interactive talk on Business English certificate course by

Mr. John Vincent, from the British council. He discussed the expectation of companies, socializing at the workplace, and effective communication. Also, he guided the entrants regarding the LSRW skills, levels of BEC, how to attend the exam, grading of BEC, test content, and how it is different from other courses.



24.11.2020 (Tuesday)

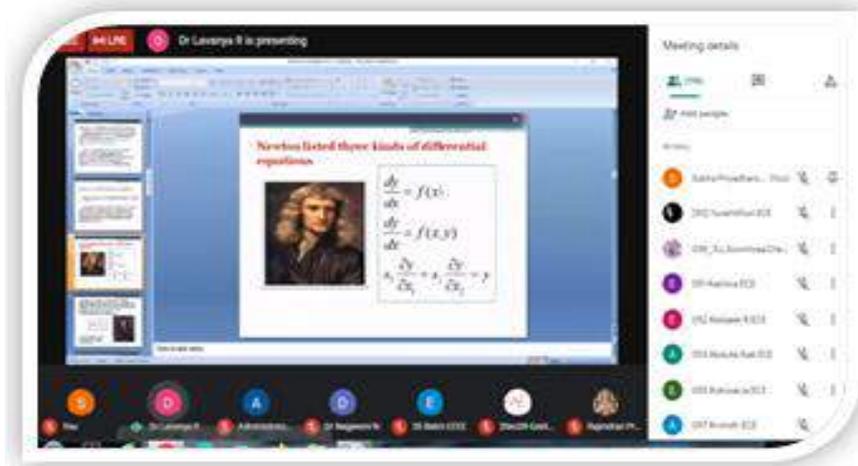
Session Time : 2.00 P.M. - 4.00 P.M.

Name of the speaker : Dr.N.Nagaveni, Professor and Head, Department of Mathematics, CIT

Topic : Introduction to Engineering Chemistry

Afternoon the session commenced with the “Introduction to Engineering Mathematics” by Professor, Dr.N.Nagaveni, Head, Department of Mathematics, CIT. Professor insisted the entrants to have some basic knowledge on their secondary and lower class mathematics. She also advised the entrants to retain their lower and higher class mathematics books for reference. Professor engaged the session by providing lectures, to understand the concept of Algebra, differential equations, calculus, and matrices delivered along with her colleagues Dr.Lavanya, Dr. Ganesha Moorthy, Dr. Rajendra Prabakaran. Entrants were taught regarding how they are going to study the mathematical a concept related to their

domain, how they have to solve tutorial problems, application-oriented to each topic and finally time management for exam preparation.



25.11.20[Wednesday]

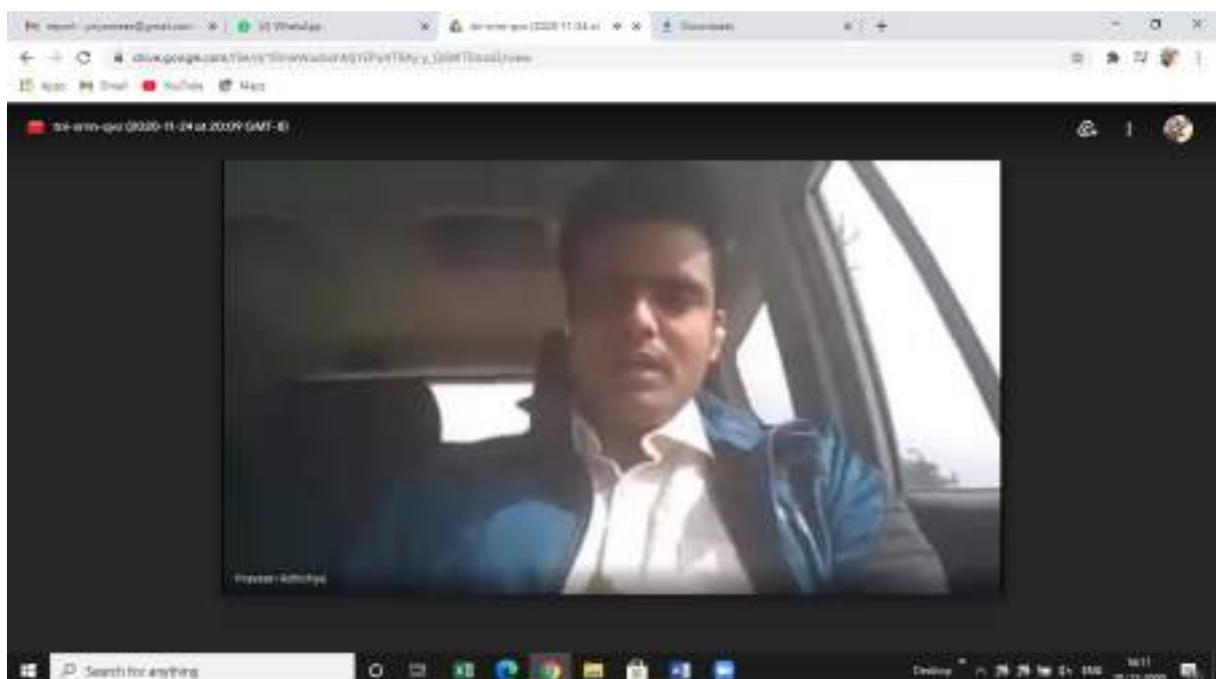
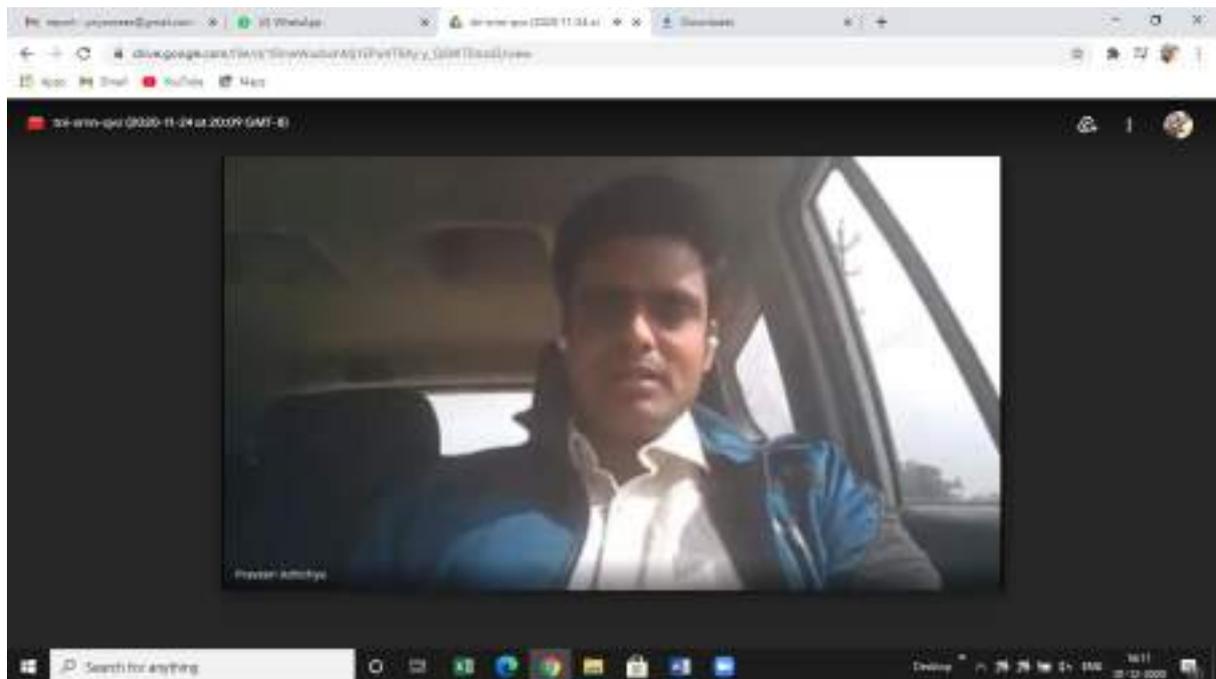
Session Time : 9.30 A.M. - 10.00 A.M.

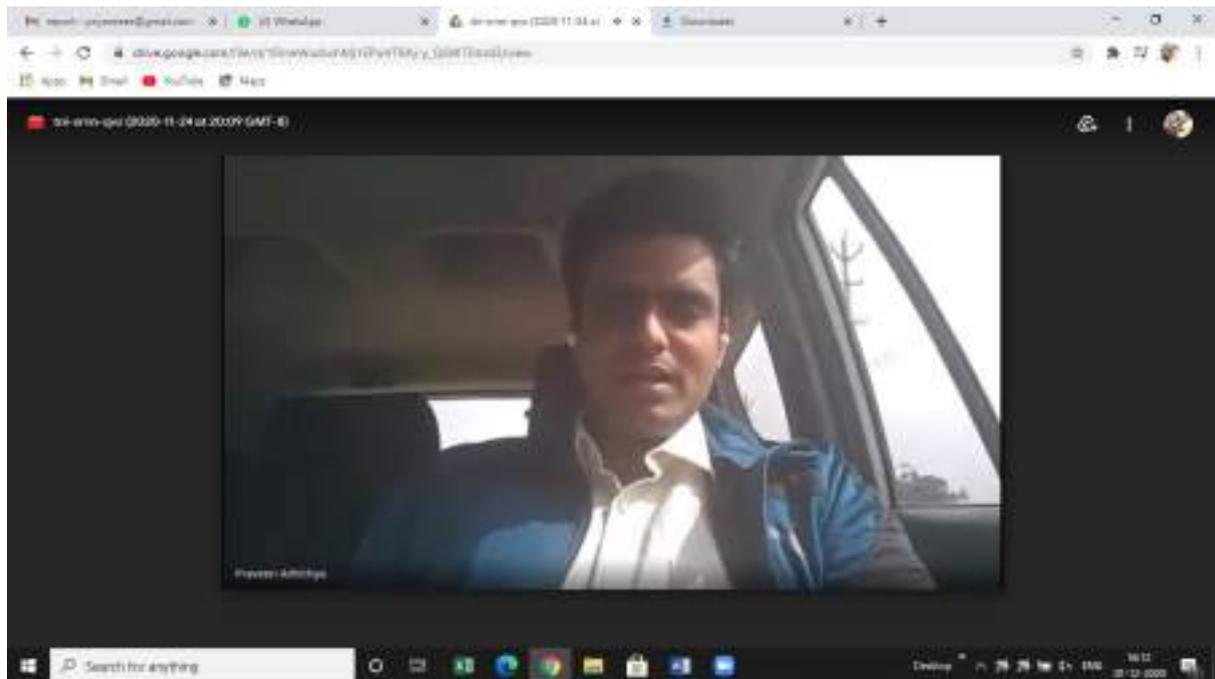
Name of the speaker : Mr.Praveen Aadithya IAS,
Project officer and additional District Magistrate,
Integrated Tribal Development Agency, Rampachodavaram.

Topic : To Share his experience

The forenoon session of 25.11.2020, was addressed by “Mr.Praveen Aadithya IAS, Project officer and Additional District Magistrate, Integrated Tribal Development Agency, Rampachodavaram on “To share his experience”. The speaker conveyed that he is in CIT alumni and got graduated from CIT in 2014. He motivated the students by saying that, it

would be great pride and pleasure for the students to be part of CIT for their Engineering Graduation as it is one of the esteemed Institute in India. He shared many of his experiences while in college as well as post his graduation to achieve such a great position. Speaker advised the students to utilize the facilities that are available in CIT and improve their carrier. He also conveyed that our state has a better educational infrastructure system when compared with other states. He also insisted the students actively participate in all the activities and clubs with an open mind. Finally, he advised the students to aim too high and stay focussed and one fine day definitely they will be able to achieve it.





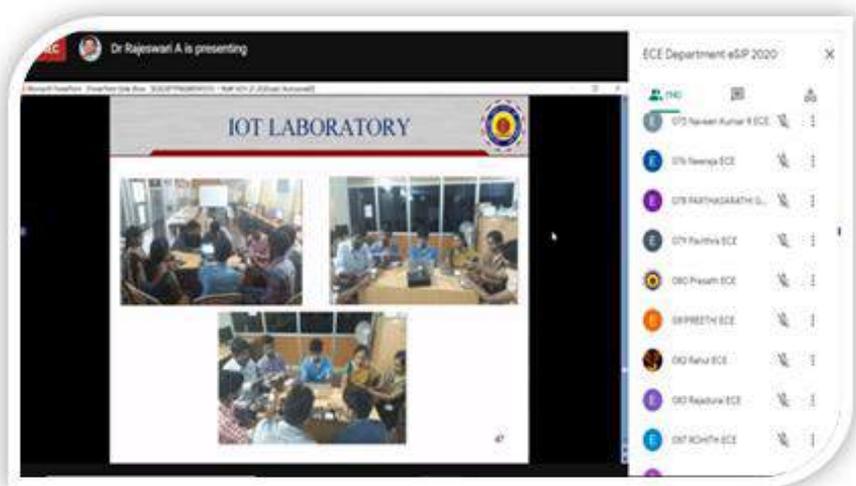
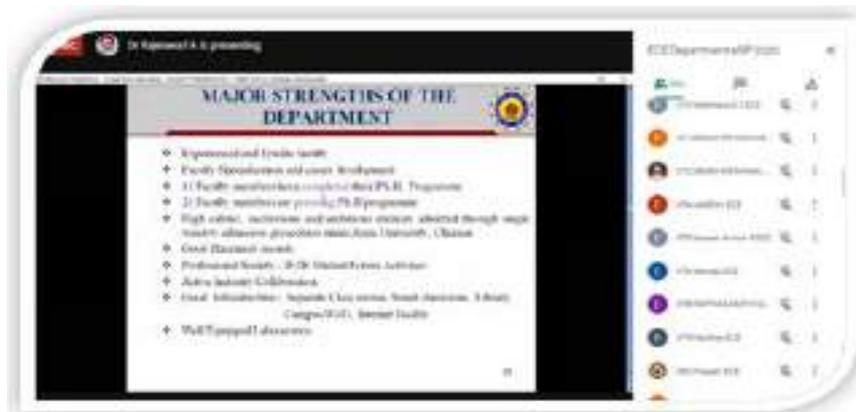
26.11.2020 (Thursday)

Session Time : 10.00 a.m. - 12.00 p.m.

Name of the speaker : Dr. A. Rajeswari, Professor and Head,
Department of Electronics and Communication Engineering,
Coimbatore Institute of Technology,

Topic : Address the students

The Day-11 of the Morning session commenced with an interactive talk by Dr. A. Rajeswari . Professor and Head, Department of ECE, CIT. She addressed the entrants regarding the vision and mission of the department. Entrants were also given an insight into the norms of the college and a general introduction about the department. She explained about the curriculum that caters to the need of industry, career paths, higher education, and placement perspective. She also deliberated with the entrants regarding Programme offered in ECE, the student mentoring system, MOUs, and industry collaborated courses, professional society and ECE association. She also shared information regarding student achievements & awards, internship, and placement training process. More queries put forth by the entrants were addressed satisfactorily.



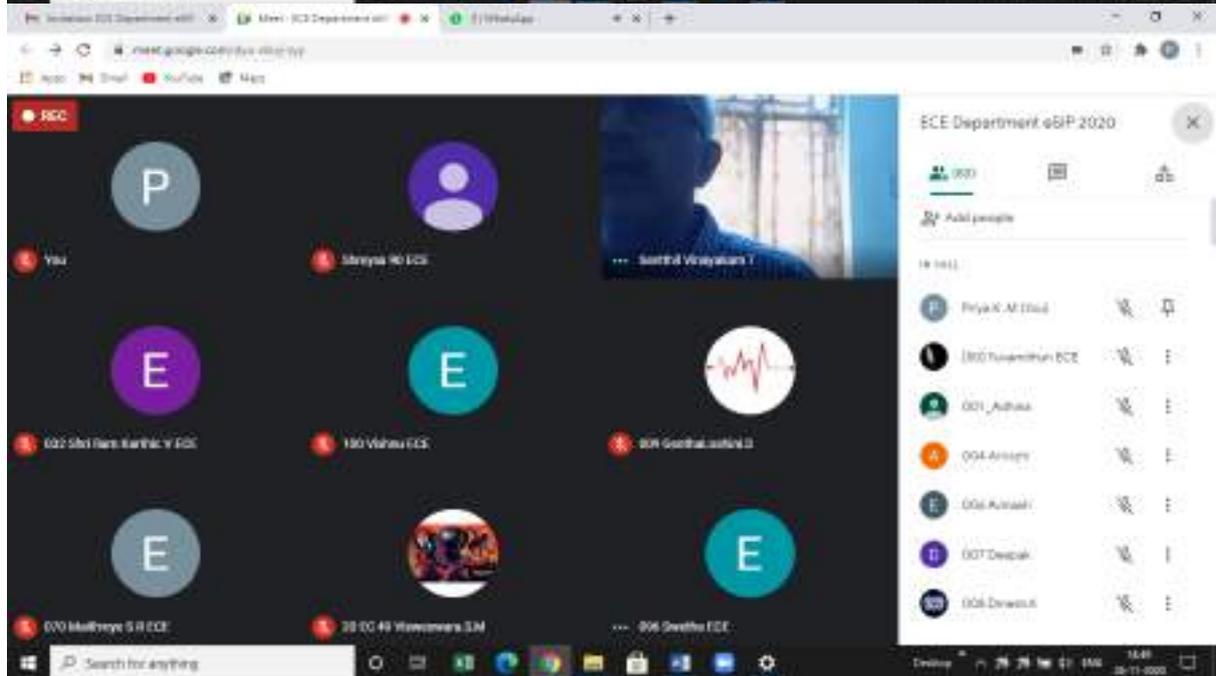
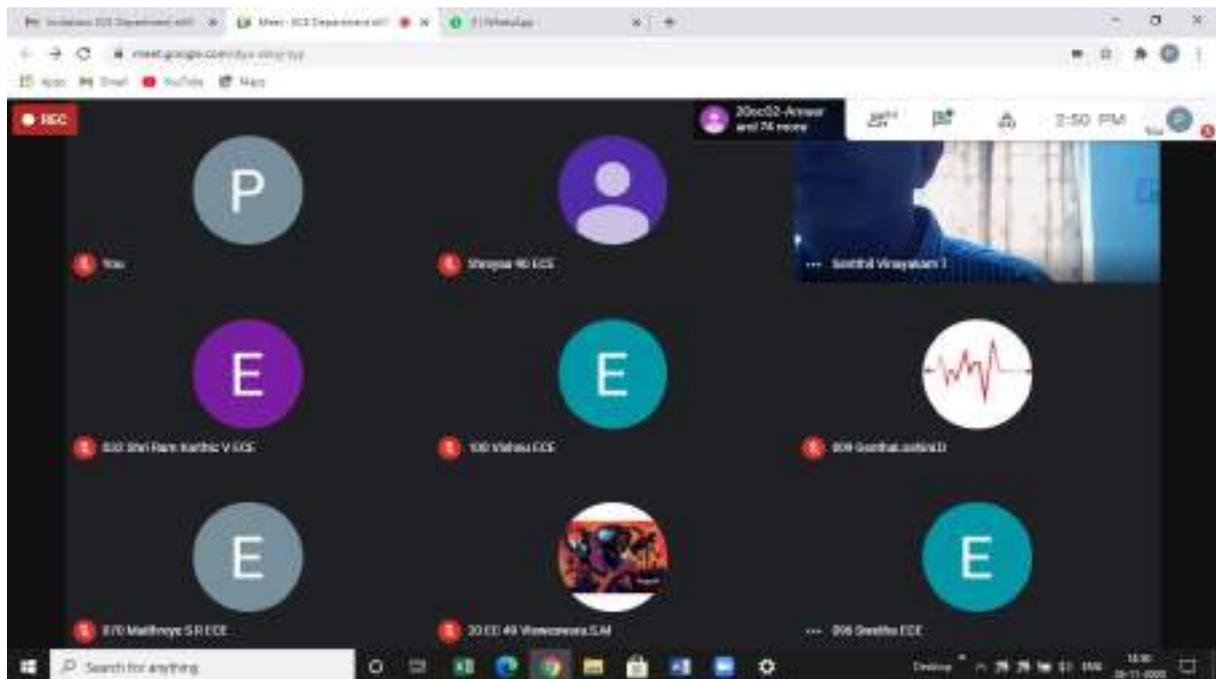
26.11.2020 (Thursday)

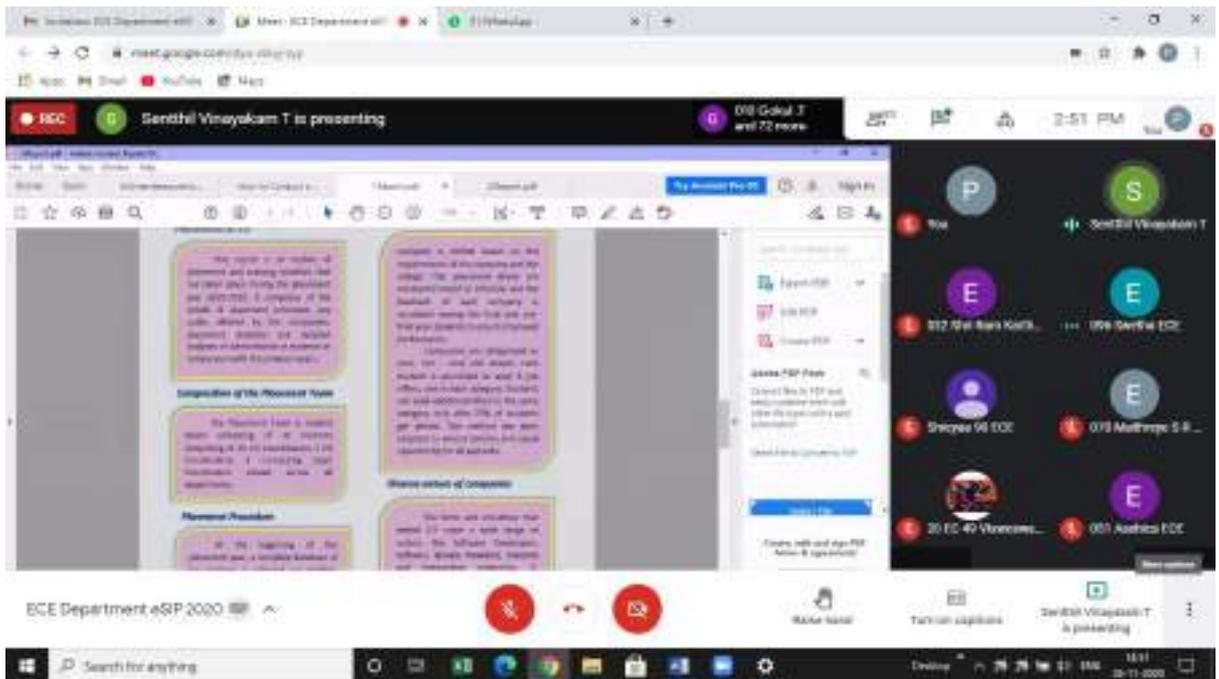
Session Time : 2.00 P.M. - 4.00 P.M.

Name of the speaker : Prof. T.Sentthil Vinayakam, Associate Professor, Department of Electronics and Communication Engineering, Coimbatore Institute of Technology,

Topic : Placement Process

The afternoon session begins with Prof. T.Sentthil vinayakam, placement co-ordinator, Department of ECE, CIT discussed on placement process. His talk was to motivate the students on how to develop themselves for getting better placements and also focused on the importance of soft skills. He briefed about the placement statistics and list out the companies visiting the campus for placements.





27.11.2020 (Friday)

Session Time : 10.00 A.M. - 12.00 P.M.

Name of the speaker : Mr. R.Senthilkumar,

Deputy Director General,

Directorate General of Training,

Ministry of Skill Development Entrepreneurship,

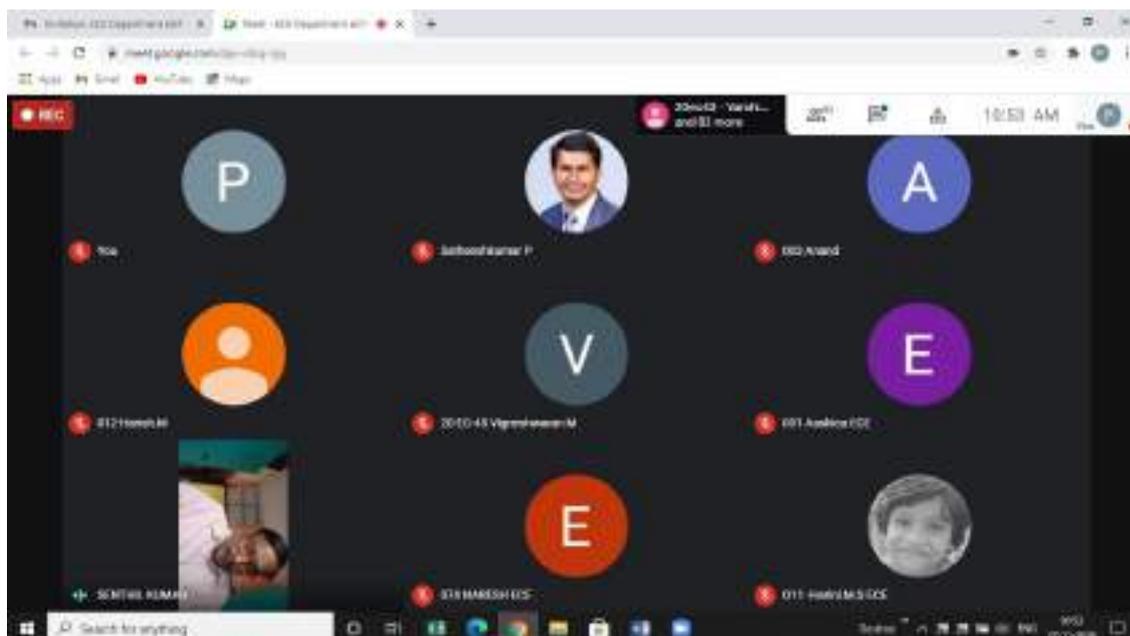
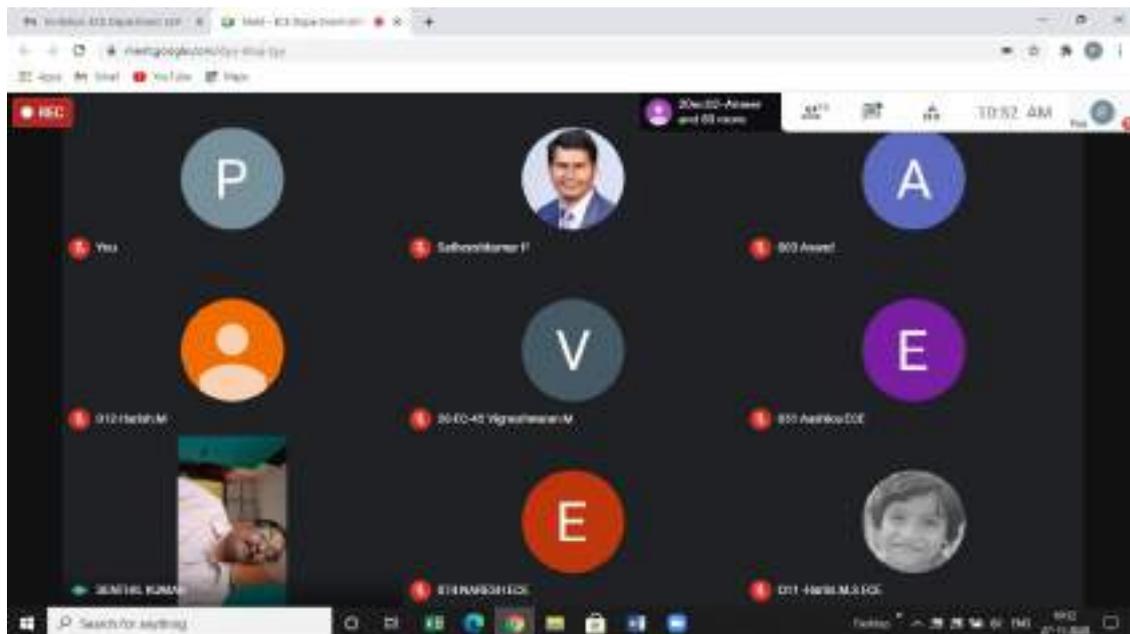
New Delhi, India

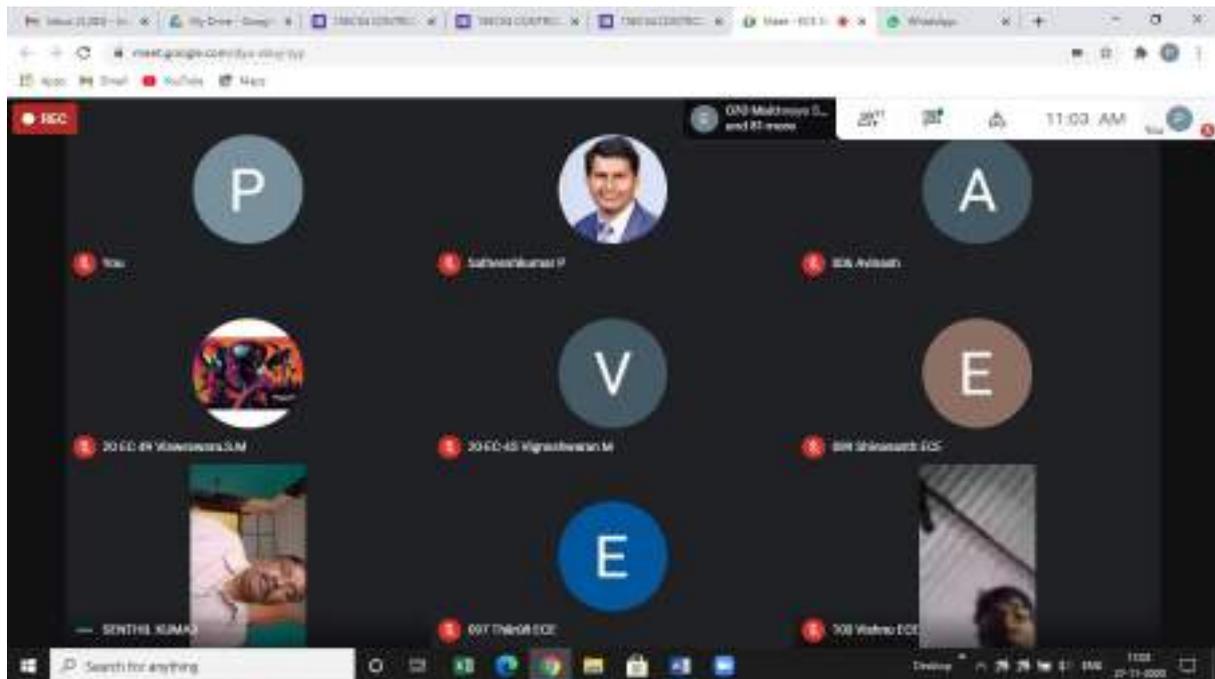
Topic : Guidance and Motivational Session

On 27.11.2020, the forenoon session was addressed by **Mr. R. Senthilkumar**, Deputy Director-General, Directorate General of Training, Ministry of Skill Development Entrepreneurship, New Delhi, India in the Topic of “Guidance and Motivational Session”. Speaker explained the engineering opportunities that are present in our country. To add on, he had conveyed the importance of Education in each of our life as it shapes one’s carrier and attitude. So, it is most important for us to concentrate on studies. He also talked about the recent changes made on NEP (National Educational Policy). It is a landmark change by the Indian Government, as they have replaced the 34-year-old National Policy on Education, which was framed in 1986, with the New Education Policy of 2020. The NEP has been approved by the union cabinet which has made a revolutionary reform in the Indian education paradigm. There will be uniformity among the educational system and the government offers more opportunities for the students to perceive their carrier. Speaker also

insisted the students extract the best knowledge from their faculty. The current educational system provides knowledge and guidance for the students to develop the skills on the actual requirement. Just knowledge alone will not be sufficient and students should develop the needed skills using the knowledge to get the things accomplished. It is also good for the students to learn and develop any additional skills that will help them in their career.

Snaps Captured.....





27.11.2020 (Friday)

Session Time : 2.00 P.M. - 4.00 P.M.

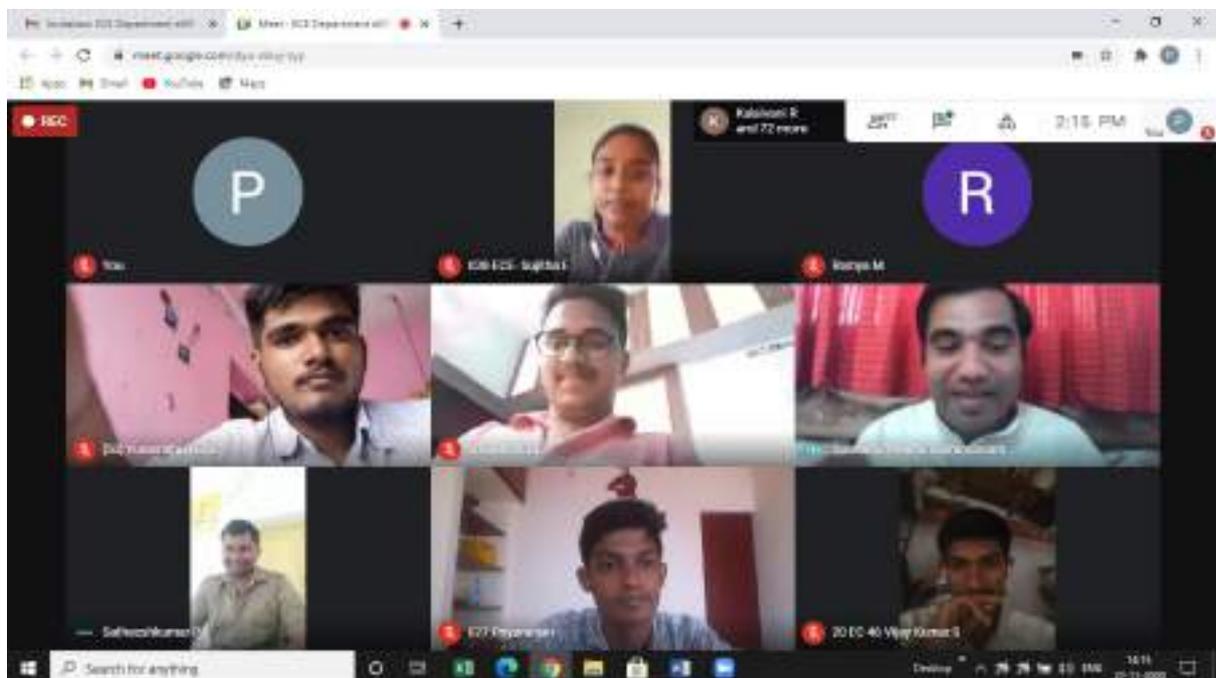
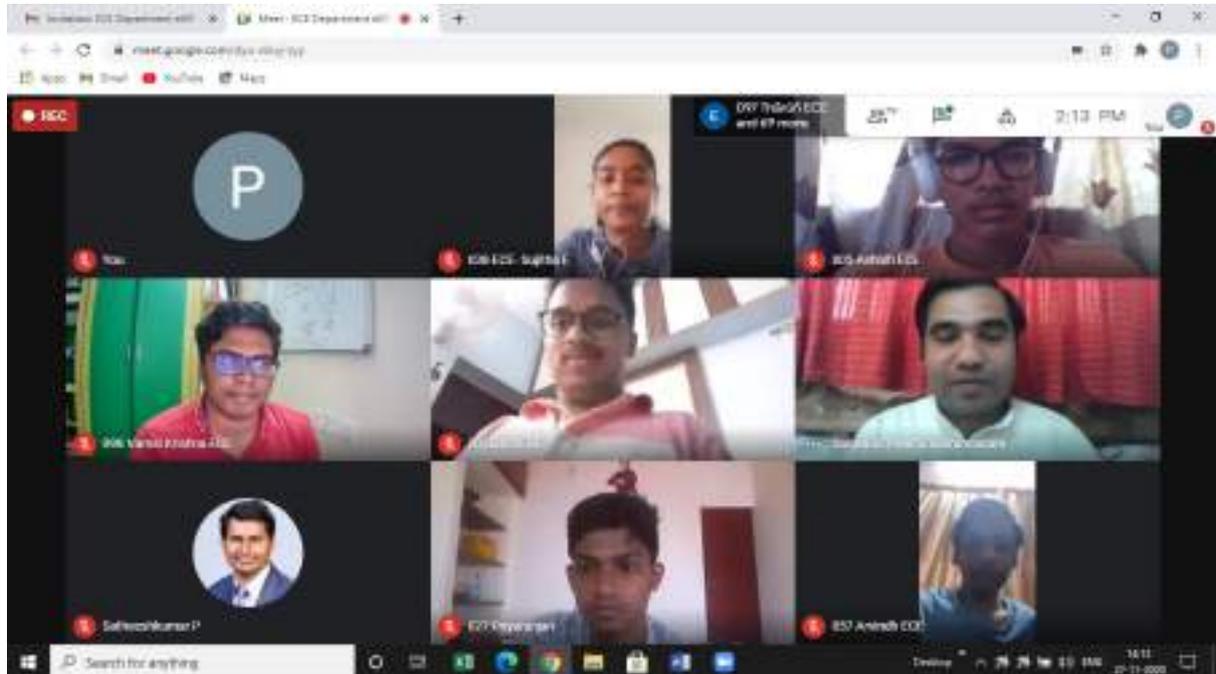
Name of the speaker : Mr. S. Saravana Prabhu.
Former Software lead at Alcatel Lucent,
Novell, D. E. Shaw & Co,
Amazon, Certified Yoga Instructor,
Marma Practitioner, NLP Practitioner.

Topic : Transition Camp: School to College

Afternoon session of 28.11.2020, was addressed by “Mr. S. Saravana Prabhu, Former Software lead at Alcatel Lucent, Novell, D. E. Shaw & Co, Amazon, Certified Yoga Instructor, Marma Practitioner, NLP Practitioner on “Transition from School to College”. Speaker constructively explained the students on how they should handle their upcoming college days and how to manage and handle the engineering subject. He strongly advised the students to understand the concept and not to memorize. Understanding the concepts will only help them better and they can score well and also will help them in clearing any interviews in future. He also insisted the students have a goal set for their future and put their 100% effort and focus on their goals to achieve it. Speaker advised the students to improve their maturity level, thereby they will be able to handle both success and failure in a balanced manner. He also insisted the students look at a problem in different ways thereby they will get many solutions and finally, they can choose the best solution. Finally, he

concluded by given activity for the students to provide a write-up on “The journey of bicycle”.

Snaps Captured.....





28.11.2020 (Saturday)

Session Time : 10.00 A.M. - 12.00 P.M.

Name of the speaker : Mr. Healer Basker, Alumni of CIT.

Topic : Anatomic therapy

In The morning session, we had a Health talk by Mr. Healer Basker, Anatomic therapist, Alumni of CIT, completed his BE Civil engineering in the year 1998. He discussed three major topics related to health, mind, and education. His discussion mainly on how to cure diseases naturally without using medicines, healing illness through mind power, and how to improve education. He also discussed the five essential requirements that are needed for a healthier life. He also shared his research experiences and also discussed the importance of mind, power of the mind, positive thinking, and the ways to make our body healthy and active. He also added that meditation, yoga, breathing practices, and walking helps to increase the power of the mind. He also shares the myth about food that can become medicine, to cure diseases.



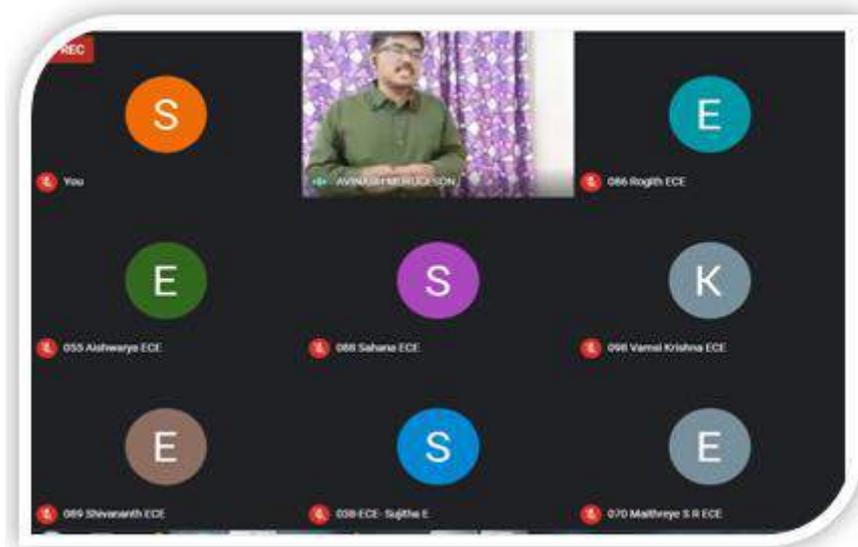
28.11.2020 (Saturday)

Session Time : 2.00 P.M. – 3.30 P.M.

Name of the speaker : Avinash, Scientist, DRDO, Bengaluru

Topic : Inspirational Speech

In the afternoon session, first half we had an inspirational speech by Mr. Avinash, Scientist, DRDO, Bengaluru (CIT Alumni, 2010-14 Batch) regarding how to succeed in competitive exams. His discussion mainly focuses on career guidance, self-confidence, critical thinking, problem-solving, decision making, empathy, stress handling, effective communication, and interpersonal relationship. The session was more interactive and interesting for the students.



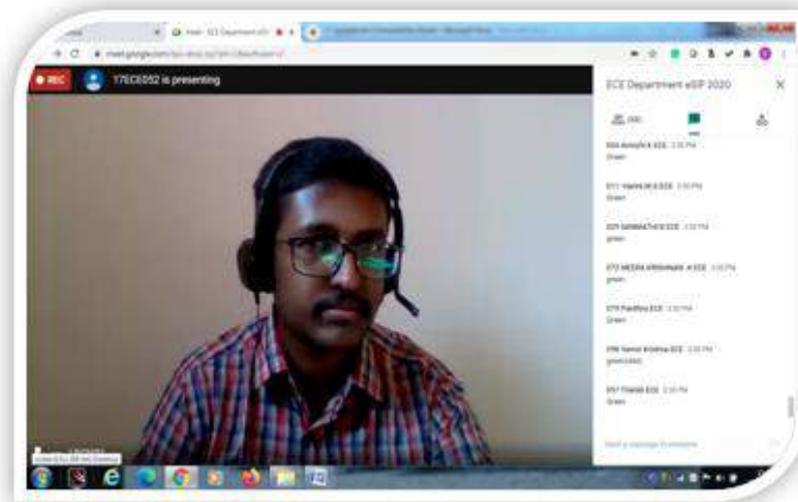
Session Time : 3.30 P.M. – 4.30 P.M.

Name of the speaker : Mr.Vairavan, Final year student ,Department of ECE,CIT

Topic : Academics and placement

Second half final year student Mr.Vairavan, gave his insight about CIT. He gave inputs to the student regarding academics and placement preparation. He also discussed critical thinking, creative thinking, Club activities, and asked the student to pay attention for physical training to succeed in their goals. He encouraged the students to participate in sports and club activities to enhance senior and junior interaction, grab knowledge both in co-curricular and extracurricular activities. He also discussed few points on self-learning and

open source contribution. He motivated the student to do online courses to gain more knowledge.



ENGLISH DIGITAL LANGUAGE LABORATORY



L	T	P	C
0	0	2	1

19FYEL11 EMPLOYABILITY SKILLS

COURSE OUTCOME:

- CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.
- CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.
- CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.
- CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.
- CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

19FYEL21 ENGLISH FOR EMPLOYABILITY

L	T	P	C
0	0	2	1

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people

5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction.

7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose –
Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills –
Personality Development Activities. 8

Total - 30

20MSS19 EMPLOYABILITY SKILLS

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.

CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.

CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.

CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

20MSS28ENGLISH FOR EMPLOYABILITY

L	T	P	C
0	0	2	1

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review

and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people 5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction. 7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose – Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills – Personality Development Activities. 8

Total - 30



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TEQIP Sponsored – Two Week Students Virtual Induction Programme for First Year Students of B.E. 2020 - 2021

16th November – 29th November 2020

Platform : Google Meet

Program Schedule

Date	Session 1 10:00 am to 11:00 am	Session 2 12:00 noon to 1 pm
Day – 1 16.11.2020 Monday	Induction Address by Dr.V.Selladurai, Principal, CIT Institutions. Dean's & HoD's	Special Address by Secretary Dr.R.Prabhakar Secretary CIT Institutions Coimbatore. & Special Address by Correspondent Dr.S.R.K.Prasad D.Sc Correspondent CIT Institutions Coimbatore.



COIMBATORE INSTITUTE OF TECHNOLOGY

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TEQIP Sponsored – Two Week Students Virtual Induction Programme for First Year Students of B.E. 2020 - 2021

16th November – 29th November 2020

Date	Session 1 – F.N 10.00 AM to 12.00 PM	Session 2 – A.N 2:00 pm to 4:00 pm
Day – 2 17.11.2020 Tuesday	Water Management Er R. R. Arivumani, M/s Adhithya Aqua Tech Solutions, Coimbatore	History of our Nation Orissa Balu Tamil researcher and writer, Chennai
Day – 3 18.11.2020 Wednesday	Environmental Awareness Mr. K. OsaiKalidasan OSAI Environmental Association, Coimbatore	Science of YOGA Dr.R.Uma Guinness record holder for Yoga Yoga Trainer, Coimbatore
Day – 4 19.11.2020 Thursday	Library Practice Dr.M.Mandhirasalam, Dean – Department of Library, CIT, Coimbatore	Mindfulness for Wellbeing Dr B Sripirabaa Associate Professor, GRG School of Management Studies, PSGR Krishnammal College for Women, Coimbatore
Day – 5 20.11.2020 Friday	How to Face New Environment Dr.SHARNITA.P M.D Psychiatry Senior resident Karpagam Faculty of medical Science and Research, Coimbatore	Health Awareness Homeo Dr. N. Abirami Homeopathy Specialist Coimbatore
Date	Session 1 – F.N	Session 2 – A.N



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TEQIP Sponsored – Two Week Students Virtual Induction Programme for First Year Students of B.E. 2020 - 2021

16th November – 29th November 2020

	10.00 AM to 12.00 PM	2:00 pm to 4:00 pm
Day – 6 21.11.2020 Saturday Note: Time: 8:30 AM to 10:00 AM	Scope for Engineering Students at USA By Er.V.Baranitharan, Director, PWC Advisory, NEWYORK, USA	Universal Human Values
Day – 7 22.11.2020 Sunday Note: Time: 9:00 AM to 11:00 AM	Higher Studies Opportunities at US Er.Sai Dinesh Dommaraju PROJECT ENGINEER – B N Restoration, NEWYORK, USA & Er.R.KARTHIK Vice President – Cloud Security, Dallas, USA	Introduction to Students Union Activities at CIT By Students Union Office Bearers
Day – 8 23.11.2020 Monday	Introduction to Engineering Physics Dr.N.Muthukumarasamy, Professor and Head, Department of Physics, CIT	Introduction to Engineering Chemistry Dr.E.P.Subramanian, Professor and Head, Department of Chemistry, CIT
Date	Session 1 – F.N 10.00 AM to 12.00 PM	Session 2 – A.N 2:00 pm to 4:00 pm



COIMBATORE INSTITUTE OF TECHNOLOGY

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TEQIP Sponsored – Two Week Students Virtual Induction Programme for First Year Students of B.E. 2020 - 2021

16th November – 29th November 2020

Day – 9 24.11.2020 Tuesday	Introduction to Communication Skills Dr.P.Shanthi, Professor and Head, Department of Humanities, CIT	Introduction to Engineering Mathematics Dr.N.Nagaveni, Professor and Head, Department of Mathematics, CIT
Day – 10 25.11.2020 Wednesday	Department Activity	Department Activity
Day – 11 26.11.2020 Thursday	Department Activity	Department Activity
Day – 12 27.11.2020 Friday	Department Activity	Department Activity
Day – 13 28.11.2020 Saturday	Department Activity	Department Activity
Day – 14 29.11.2020 Sunday	Department Activity	Department Activity

Note: All session will be conducted through Google Meet

COIMBATORE INSTITUTE OF TECHNOLOGY

Department of Computer Applications

Induction Program Schedule for first year students – November 2020

Date	Session – 1 (Fore Noon)	Session – 2 (After Noon)
16.11.2020	Admissions	Special Address by Correspondent, Secretary, Director
17.11.2020	Inaugural Address Principal, Administrative Officer, HOD, Tutors	Etiquette a necessity for students K.Saidha Banu Ingenious
18.11.2020	Future of MCA Mr.Sathian,in San Antonio, Texas	Talent Exhibition by students
19.11.2020	Library Resources An Introduction Librarian	Study and Life Skills Dr.B.Selvaraj Psychology Professor, Govt. Arts Coimbatore
20.11.2020	Turning Hobby into Business Radhika. JA QueenBee Paper Crafts Creative Art	Yoga for youth Ms.Selva Lakshmi Isha Yoga
21.11.2020	Attaining Successful Carriers Mr. J. Ravin Kumar – DGM HR CG-VAK Softwares And Exports	Department Placement Activities a Review by Senior Students

**TEQIP-III Sponsored One Day Webinar
On**

**SKILL DEVELOPMENT & ENRICHMENT TOWARDS INDUSTRIAL
NEEDS**

29th Aug, 2020

The course content will be delivered by **Mr. Ramakrishnan (Ram) Parthasarathy, Business Development Manager, Cisco Systems**. The session was informative on how to build their career and technically improve them. The session was delivered to the students of III year and IV year CSE & IT. The course delivered the following content to the students and the students were benefited to a major extent in developing them.

- An Overview of Diverse Industries
- Significance of Communication and Presentation skills
- Resume building
- Entrepreneurial skills development
- Need for technical improvisation
- Choosing between opportunities

The session had many Question and answer sessions where the students utilized it well and gained better knowledge on preparing themselves for the placement in terms of technical improvement, resume building and projecting them with self confidence.

TEQIP-III Sponsored Intensive Training on

"C Programming-Phase-I"

11th to 13th December 2019

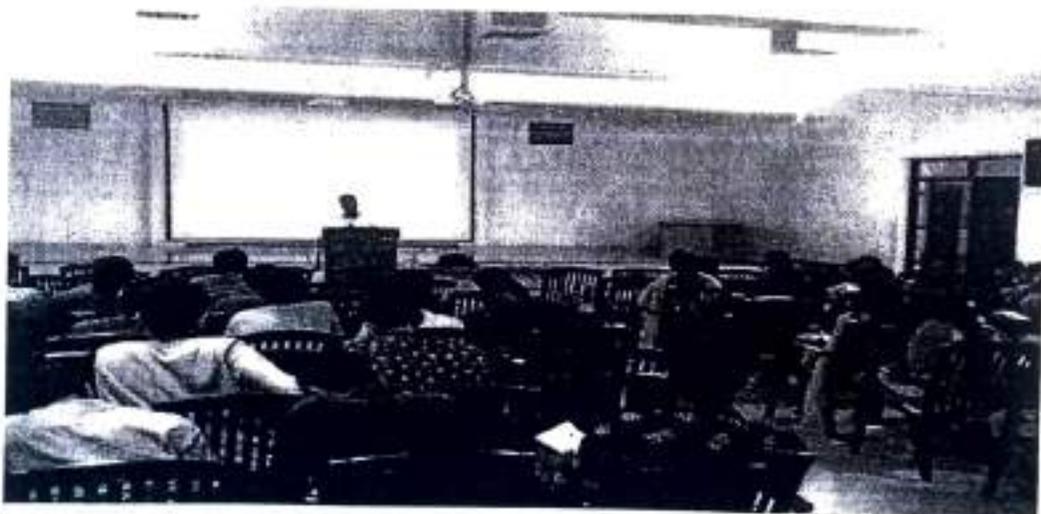
REPORT

TEQIP-III Sponsored Intensive Training on "C Programming-Phase-I" was organized by the Department of Electronics and Communication Engineering, Coimbatore Institute of Technology, Coimbatore during 11th to 13th December 2019. Around 118 UG students, 2 PG students have attended the programme.

The Programme started with the Overview of Programming skill and its applications delivered by Mr E. Karthik, Consultant. Afternoon session was handled by Mr.P.Vidhyasagar, Consultant. His lecture focused on the Fundamentals of C and how to define different data types.

The next day the session starts with an in-depth coverage of operators and special operators. They also focused on precedence and associativity of operators.

On the last day looping concepts were covered which includes for, while and do..while. The session was continued with branching statements (if, if..else, nested if) . programs were given for different patterns using these concepts. Finally, the session ends with String Operators and Preprocessors.



TSC

COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 641 014
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TEQIP-III Sponsored Intensive Training on

“C Programming-Phase-II”

14th & 15th December 2019

REPORT

TEQIP-III Sponsored Intensive Training on “C Programming-Phase-II” was organized by the Department of Electronics and Communication Engineering, Coimbatore Institute of Technology, Coimbatore during 14th and 15th December 2019. Around 118 UG students, 2 PG students have attended the programme.

The Programme started with the Overview of Arrays and its applications, delivered by Mr E. Karthik, Consultant. Afternoon session was handled by Mr.P.Vidhyasagar, Consultant. His lecture focused on the Array operations namely insertion, deletion, merging, searching, sorting.

The next day Mr E. Karthik, continued the session with multi-dimensional arrays and its applications. Next, the session was handled by Mr.P.Vidhyasagar, Consultant, covering the concepts of functions. He explained in-depth with an example for the concepts of function Prototype, function call, Recursion.



T. K.

Rajm

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REPORT ON TEQIP-III SPONSORED

"INTENSIVE TRAINING ON APPLICATIONS OF C-PHASE-I"

TEQIP-III Sponsored "Intensive Training On Applications Of C- Phase I" was held from 22nd Feb to 24th Feb'20 by Electronics and Communication Engineering Department. One hundred and twenty six UG students of Third year BE ECE attended this programme.

The programme was handled by Mr.E.Karthik (Consultant & Trainer) and Mr,Sai Kiran Bukka(Trainer). Session 1 started with an introduction to structures and unions followed with a coding practice and debugging concepts. Day 2 dealt with pointers along with coding practice and debugging concepts. Day 3 was an extension of the concept of pointers with functions.

The students appreciated the programme and found it very useful. Since a wide variety of topics were covered with worked out programs and problems , all the students found it extremely useful, and all of them were very participative and attentive during the lecture hours.

It is expected that this programme will be useful for the participant students doing their project works , placement and when they work in industry after completion of their studies. Students gave a very positive feedback and fulfillment in understanding the subject.



TRC

Print the ABC → ①

If ① is there ABCDEF
If ② is there ABDEF

```
void main()
{
  printf("A");
  printf("B");
  #ifdef ABC
    printf("C");
    printf("D");
  #endif
  printf("E");
  printf("F");
}
```

Pre-Proc
→

```
void main()
{
  printf("A");
  printf("B");
  // empty
  printf("E");
  printf("F");
}
```

ABEF

REPORT ON TEQIP-III SPONSORED

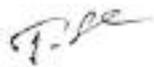
"INTENSIVE TRAINING ON APPLICATIONS OF C-PHASE-II"

TEQIP-III Sponsored "Intensive Training On Applications Of C-Phase-II" was held on 25 and 26th Feb'2020 by Electronics and Communication Engineering Department. One hundred and twenty six BE ECE students attended this programme.

This programme was handled by the two resource persons Mr. Karthik and Mr. Sai Kiran Bukka. Day 1 started with an introduction to function calls and coding practice. The final day the trainers explained about complex program development and debugging.

The students appreciated the programme and found it very useful. Since a wide variety of topics were covered with worked out programs and problems, all the students found it extremely useful, and all of them were very participative and attentive during the lecture hours.

It is expected that this programme will be useful for the participant students doing their project works, placement and when they work in industry after completion of their studies. Students gave a very positive feedback and fulfillment in understanding the subject.







COIMBATORE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
ASSOCIATION OF INFORMATION TECHNOLOGY - DECODE



SUMMARY OF TECHNICAL TALKS

2019 – 2020

Date	Name of the event
25.07.2019	Entrepreneurship Skill Development
01.08.2019	Awareness talk on E - Content Development
12.09.2019	Internet of Things Workshop
19.12.2019	Awareness session on iOS App Development
23.01.2020	Awareness session on Blockchain

ENTREPRENEURSHIP SKILL DEVELOPMENT

DATE:25.07.2019

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr. Ajay Kumar A.C and Mr. Mohan Kumar from Onceptual Business Solutions



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COIMBATORE - 641014, INDIA



ASSOCIATION OF
DEPARTMENT OF IT (DECODE)
AND
DEPARTMENT OF CSE (ASCII)
PRESENTS

ALUMINI TALK ON
ENTREPRENEURSHIP SKILL DEVELOPMENT

BY



ONCEPTUAL

AJAY KUMAR AC
ONCEPTUAL BUSINESS SOLUTIONS PVT LTD

MOHAN KUMAR A
ONCEPTUAL BUSINESS SOLUTIONS PVT LTD



VENUE: LIBRARY AC CONFERENCE HALL
DATE: 25TH JULY
TIME: 2.30 PM

The talk on Entrepreneurship Skill Development held on 25-JUL-2019 by Ajay Kumar A.C and Mohan Kumar from Onceptual Business Solutions shed light on the conception, inception, development and management of startups. Alumnus of

our own college, Ajay Kumar and Mohan Kumar explained in detail about how their venture into designing of an electric bike during their college days and their attempts to promote and market it led them to establish and grow their own marketing startup Onceptual Business Solutions.

Onceptual Business Solutions is an information technology and services-based startup which works tightly with Businesses and entrepreneurs to increase their revenues with psychological approach and result based pricing. They specialize in Behavioral Economics, Neuro Marketing, Content Marketing, social media, Marketing Campaigns, Increasing ROI, Restaurant Consultancy, E-commerce, Personalized marketing, Web Development and Marketing consultancy.

The talk which covered a little over an hour was interactive and highlighted taking calculated risks, recovering from losses, gaining profits and wisely managing time and money. It was overall, a useful and knowledgeable session.



AWARENESS TALK ON E-CONTENT

DEVELOPMENT

DATE: 01.08.2019

TIME: 2.30 PM – 3.30 PM

RESOURCE PERSON: Mr. Pathy Thangavelu, Business Development Manager at Zillioncubes, Coimbatore.

The awareness talk on E-Content Development was held on 01-AUG-2019 and the session was handled by Mr. Pathy Thangavelu, Business Development Manager at Zillioncubes, Coimbatore.

The session covered the various aspects and strategies involved in the development of quality web content that satisfies all the criteria of user satisfaction, professionalism and aesthetic appeal. Some of the notable points discussed during the talk include the various techniques that can be followed for Search Engine Optimization (SEO) so that the web content reaches out to the precise and specific reaches and provides the best use of utilisation.

The session was insightful and provided a deep look into developing content, designing web pages and upscaling the content to the internet and getting the best experience.

INTERNET OF THINGS WORKSHOP

DATE:12.09.2019

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Ms.Anitha.V and Mr.Vijayaraghavan.S



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ASSOCIATION OF IT - DECODE

CORDIALLY INVITES YOU FOR THE

IoT WORKSHOP

BY

VIJAYARAGAVAN S, B.E EEE

DESIGN ENGINEER WITH EXPERIENCE IN PLC AUTOMATION
2+ YEARS OF EXPERIENCE IN IOT

AND

ANITHA V, B.E EEE, MBA

PCB DESIGNER, EMBEDDED, IOS AND IOT SOLUTIONS PROVIDER
7+ YEARS OF EXPERIENCE IN IOT



Venue : LBCH

Date : 12th Sep

Time : 2.30 p.m.

The workshop on the applications of Internet of Things held on 12-SEPT-2019 offered a deep insight into the industrial, web and temperature applications of IoT. The speakers were Ms.Anitha.V a graduate in Bachelor of Engineering in ECE and an MBA degree holder and Mr.Vijayaraghavan.S a graduate in Bachelor of Engineering in EEE. Ms.Anitha has over 3 years of experience in textile industry as a PCB Engineer, Embedded System, R and D developer, 1 year of experience as an iOS developer and 3 years of experience in IoT and as an IIOT solution provider for several industries. Mr.Vijayaraghavan has worked as a design engineer in Bangalore and has 2 years of experience with PLC Automation to his credit. Currently, he is working in the IoT industry.

The workshop including a variety of topics for discussion. They included use of IIoT(Industrial IoT), application of IoT techniques and concepts for industry specific purposes, web applications in IoT using Cloud servers, application of IoT in mobile applications using socket programming and SSID and in temperature sensors which could be used in product manufacturing units and weather forecasting system.





AWARENESS SESSION ON iOS APP DEVELOPMENT

DATE:19.12.2019

TIME: 2.30 P.M - 3.30 P.M

RESOURCE PERSON: Mr.Shibu,

Senior Techno-Commercial Manager-Apple,
Business group, Reddington

The workshop on the importance of iOS development held on 19 December, 2019 offered a deep insight into the demand of iOS App developers necessary in today's corporate world. The speaker was Mr.Shibu, Senior Techno-Commercial Manager-Apple, Business group, Reddington. The main objective of the workshop was to give a general overview about iOS App Development and its ongoing demand. Mr. Shibui also gave a quick instantaneous demonstration on how to create an iOS App right from anormal utility MacBook. In addition, he mentioned the advantage of knowing iOS App Development for students and how it changes their career charts. He elicited the various ways a student can learn iOS App development right from scratch and provided resources such as websites where one can learn the programming language used, named Swift. Further, he also explained the various career opportunities at Apple available for students who excel in iOS App Development.



AWARENESS SESSION ON BLOCKCHAIN

DATE: 23.01.2020

TIME: 2.30 PM – 3.30 PM

RESOURCE PERSON: Mr. Rahul Oberoi, Emurgo Technology Solutions

The awareness session on Blockchain technology was handled by Mr. Rahul Oberoi from Emurgo Technology Solutions on 23-JAN-2020. Mr. Oberoi has had an extensive experience in the field of marketing in several companies, notably as Business Development Associate at BYJU's and Business Development Intern at SUN Mobility. The session targeted on second and third years of the Departments of CSE and IT covered the theoretical concepts of Blockchain, its applications in current technology industry and how students by practicing blockchain can improve their prospects and scope of their projects. In addition, the resource person discussed an upcoming programme being organised by their company and invited students to participate. Overall, the workshop was informative and provided a lot of insight into Blockchain and its associated domains and how students can utilise its potential.



COIMBATORE INSTITUTE OF TECHNOLOGY

COIMBATORE – 14



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING**

FIRST YEAR B.E ELECTRONICS AND COMMUNICATION

STUDENTS INDUCTION PROGRAM

20th July 2019 to 11th August 2019

CONTENTS

S. No	Descriptions
1.	Introduction and Purpose of Students Induction Program
2.	Program Schedule
3.	Hostel Activities
4.	Report
5.	UHV Activity Sheets
6.	Sample UHV Activity Sheets
7.	Feedback forms
8.	Sample Feedback forms

Introduction and Purpose
of Students Induction
Program

The First year BE ECE students Induction Programme was conducted during **20.07.2019 – 11.08.2019**. During the Induction programme the sessions were handled by the academicians, industrialist and experts from various domains.

Dr. A. Rajeswari, Professor & Head, Department of ECE, Senior Tutor of First year Dr.S. Uma, Professor, Department of ECE, Tutors of First year Ms. T. Yathavi, Ms. N. Deepa, Ms. K. Harini, Ms. S. Dhanalakshmi and Ms. S. Bala Dhanalakshmi, Assistant Professors, Department of ECE, organized the Students Induction Program and conducted various sessions.

The aim of the Students Induction Program is to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to a sense of larger purpose and self-exploration.

The List of activities included in the induction program includes the following:

- Familiarization with College, Dept./Branch
- Physical Activity
- Creative Arts and Culture
- Mentoring & Universal Human Values
- Literary Activity
- Proficiency Modules Lectures & Workshops by Eminent People
- Visits in Local Area
- Extra-Curricular Activities in College
- Feedback and Report on the Program

PROGRAM SCHEDULE



Department of Electronics and sCommunication Engineering
COIMBATORE INSTITUTE OF TECHNOLOGY
 (Government Aided Autonomous Institution Affiliated to Anna University)
 Coimbatore - 641 014.
 Academic Year: 2018-2019

 Induction Programme for First semester B.E (ECE Branch) during **20.07.2019 – 11.08.2019**

PROGRAM SCHEDULE

PROGRAM SCHEDULE

Date	Session 1 9:00 am to 10:30 am	Tea Break 10:30 am– 11:00am	Session 2 11:00 am to 1:00 pm		Lunch 1:00pm – 2:00pm	Session 3 2:00 pm to 3:30 pm	Tea Break 3:30 pm– 4:00 pm	Session 4 4:00 pm to 5:00 pm
20.07.2019 Saturday	Orientation Program Auditorium		Interaction with Tutors Mentor:Dr. S. Uma			Campus Visit		Campus Visit
			Tutors-Hall1 Ms. N. Deepa Ms. K. Harini	Tutors-Hall 2 Ms. T. Yathavi Ms. S. Dhanalakshmi Ms. S. Bala Dhanalakshmi				
21.07.2019 Sunday	Local Area visit / Hostel Activities							
22.07.2019 Monday	Welcome Address & Insight to the Department Dr. A. Rajeswari, Professor and Head,					Field Visit to Isha Yoga Ms. N. Deepa Ms. S. Dhanalakshmi		

	ECE,CIT Venue: IT 213		Ms. S. Bala Dhanalakshmi			
23.07.2019 Tuesday	Purpose of the Course, Curriculum and Regulations Dr.S.Uma Maheswari Professor, Dept. of ECE,CIT Venue: IT 213		Introduction by Students Venue: IT 213		Fitness for Engineers Dr.R.Sampath Dean – Extra Curricular Activities - CIT Auditorium	
24.07.2019 Wednesday	Placement Preparedness Prof. T.SenthilVinayakam Associate Professor Dept. of ECE,CIT Venue: IT 213		Creative Arts Venue: IT 213		Health Awareness Eye Hospital Venue:Auditorium	
25.07.2019 Thursday	Learning Process as told in Tamil classical literature Dr.K.M.Mohanasundaram Mylsamy Former Director SVS Institutions, Coimbatore		Health Awareness Dr.G.Bakthavathsalam Auditorium		Group Activity (Tutors) Venue: Open Auditorium	
26.07.2019 Friday	Health Awareness Homeo Dr. N. Abirami (Institute Activity- Auditorium)				Indian Bank – Account Opening for ECE, CSE, IT and (Institute Activity- Auditorium) For other Branches Department Activity	
27.07.2019 Saturday	Institute Activity (Fixed & Compulsory ---- Not to Change)				Creative Arts Venue: IT 213	
28.07.2019 Sunday	Field Visit ----- (Department Activity)					
29.07.2019 Monday	Mr.Naveen Krishnamurthy Director Technology Services		Emotional self regulations Mr. NACHIMUTHU K P Assistant Professor, Psychology PSG College of Arts and Science, COIMBATORE.		Laughter Therapy Ms.Sathyapriya (Institute Activity)	Laughter Therapy Ms.Sathyapriya (Institute Activity)
30.07.2019 Tuesday	Mr.T.Karthik Senior Project Engineer,		Environmental Awareness Mr. K. OsaiKalidasan		Health Awareness Dr.Mahadevan	Department of Physical Education

	Soliton Technologies, Bangalore		(Venue: Auditorium)		(Venue: Auditorium)		
31.07.2019 Wednesday	Awareness on Entrepreneurship (Venue: Auditorium)		Become an Engineer Mr.Sivakumar Palaniappan (Venue: Auditorium)		Creative Arts Venue: IT 213		Safety Demonstration by Fire Service (Institute Activity)
01.08.2019 Thursday	Activity Venue: IT 213		Holistic Living Ms. A. Masutha Begum Mr. V. Selvaraj (Venue: Auditorium)		Library Practice for ECE & EEE Dr.M.Mandhirasalam		Creative Arts Venue: IT 213
02.08.2019 Friday	Yoga Mr. Manikandan Isha Yoga Foundation Venue: IT 213				Mrs.Thangamani Advocate (Venue: Auditorium) Only for girls Boys are requested to go for Sports – Mr.Manikandan P.D		
03.08.2019 Saturday	Universal Human Values for Civil, ECE and EEE				Video Presentation		
04.08.2019 Sunday	Holiday						
05.08.2019 Monday	Universal Human Values for Civil, ECE and EEE				Visit to Regional Science Center, Codissia		
06.08.2019 Tuesday	Universal Human Values for Civil, ECE and EEE				Visit to GD Naidu Museum		
07.08.2019 Wednesday	Universal Human Values for Civil, ECE and EEE				Activity for Students Venue: IT 213		
08.08.2019 Thursday	Universal Human Values for Civil, ECE and EEE				Presentation – Feedback by Students Venue: IT 213		
09.08.2019 Friday	Universal Human Values for Civil, ECE and EEE				Valedictory - Universal Human Values --- All Branches (Venue: Auditorium)		

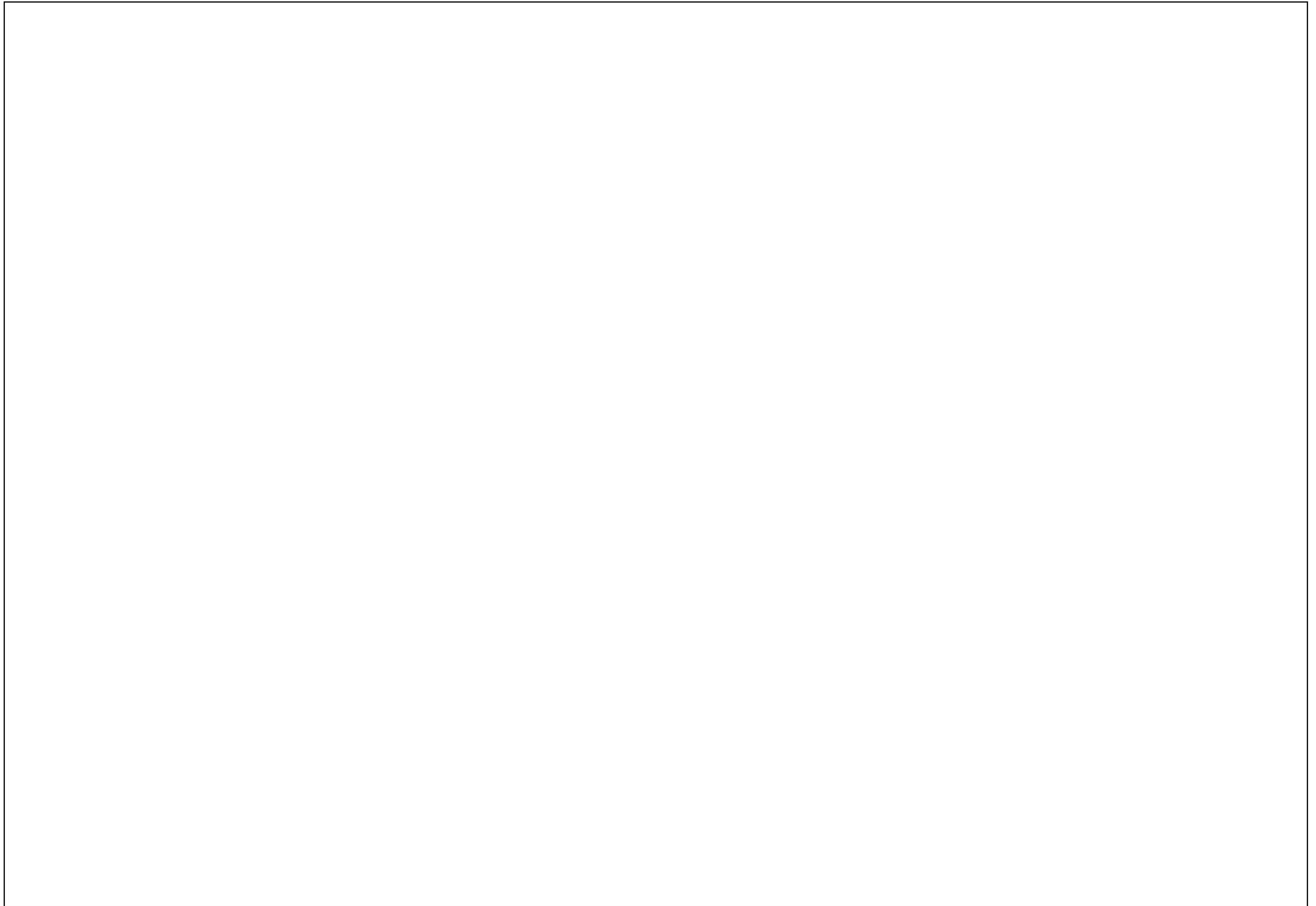
10.08.2019 Saturday	Holiday
11.08.2019 Sunday	Holiday

Note:

For Universal Human Values halls will be finalized next week.

For Institute Activity the Dept coordinators are requested to take care of their Dept Students.

Report to be prepared for all the dept. activity with Photographs.



HOSTEL ACTIVITIES

Morning Schedule for Hostel Students

6.00 am - Wake up call

6.30 am – 7.10 am – Physical activity (Yoga)

7.15 am – 8.30 am – Bath, Breakfast, etc.

Evening Schedule for Hostel Students

5.30 pm – 6.45 pm – Games

6.50 pm – 8.25 pm – Rest and Dinner

8.30 pm – 9.25 pm – Informal Interactions (in hostels)









REPORT OF ACTIVITIES

20th July to 11th August 2019

(9.00 AM to 5.00 PM)

Date: 20.07.18 (Saturday)

Students induction program for the first year started on 20th July, 2019, Students from all walks of life were first invited to the auditorium with the inaugural address by the principal, Dr.V.Selladurai of CIT. He also delivered a felicitation address by welcoming the freshers to CIT. Dr. Marimuthu, Deputy Warden, CIT addressed the gathering and detailed about the Students Induction Program. Dr. Sampath, Dean-Extracurricular activities addressed the students regarding the various clubs at CIT and opportunities for excellence in sports activities. Students representing various clubs explained the nature and duties of the clubs.



Next was the departmental visit wherein students were taken to their respective departments and were briefed about the departments. The students and their parents were assembled in main block conference hall to meet their department senior tutor and tutors. Senior tutor Dr. S. Uma, Associate Professor delivered a warm welcome address to the students & parents and explained the purpose of the Students Induction Program. Queries raised by the parents related to the college and hostel is clarified by the Tutors. The tutors were cordial and warm to the students and have given general information about college timing, regular academic activities for first year students, and also mentioned about some rules and regulations to be followed inside campus to the students in the presence of their parents.

The students were asked to break for lunch and then asked to assemble in front of auditorium. They were taken for a campus tour accompanied by the tutors and student volunteers of III and IV year ECE. The students were informed about various facilities of the college by visiting various departments, ECE

department laboratories, ECE faculty rooms, power house, conference halls, library, E-Learning Centre, central workshop, bank, hostel, canteen and play grounds. The day ended with students getting to know each other and making new friends.



22/07/2019(Monday)

Welcome Address & Insight to the Department

Dr.A.Rajeswari, Professor and Head of the department, Department of ECE, CIT delivered a warm welcome address to the students and explained in detail about the purpose of conducting the Students Induction Programme. Being freshers they were also given an insight into the norms of the college and a general introduction about the department of ECE and also about curriculum, choice based credit system, faculties, placements and laboratories. The students were given advice on how to enjoy as well as be productive in their next four years stay. She also interacted with the students and got to know about their point of view also.



After the session, the Students were taken to Isha yoga centre at Vellingiri hills, Coimbatore from CIT campus around 10.15 AM in college bus accompanied by their tutors. The campus enthralled us by its sanctity and grandeur. Students meditated at the meditation centre around 45 minutes. Students and faculty had a practice session on “Daily Simple Meditation Practice”. Students were also visited two holy ponds in Isha yoga and took a walk around the entire place discovering the various religious and philosophical aspects behind its creation and thereby understanding its rich scale of sanctity. The vital part of that visit “Isha Linga” which stood abandoned from the entire place. Later students had lunch at the same place and left the place

around 2:30PM and reached the college by 4:30PM. Students felt happy and enjoyed after a small trip and had wonderful experience.

Good things make a good day. The beautiful mountains, the lush green farmland, the drizzles, the continuous chant of mantras, the AUMKAR, the peaceful ambience at Dhyanalinga, the Adiyogi would forever remain etched in their hearts. The Adiyogi statue made them awe at its majestic glory and spirituality. The best part of the visit was when they were all inside the Dhanalinga sitting calm and meditating. One would not get a perfect retreat than this!



23/07/2019(Tuesday)

Dr.S.Uma Maheswari, Professor, department of ECE, CIT addressed the students about the benefits of conducting the induction programme, curriculum and regulations. The session started off with a brief introduction about the ECE department. The presentation gave insights about the syllabus thereby instilling an even greater knowledge about the course. The students were given advice on how to enjoy as well as be productive in their next four years stay. She also interacted with the students and got to know about their expectations and view, followed by an self-introductory session, in which students were asked to introduce themselves to their

fellow mates and asked to share about their family background, schooling, interest and hobbies to get to know about each other better. Students also came to know each other and started developing their friendship. The students also overcame their timidity and insecurities by gathering up the courage and self-confidence to speak before their fellow mates. The students were also requested to express their reason on why did they choose this course and what their dream and hobbies were. At the end of the session the students became comfortable with their new atmosphere.



The second session was of Dr. Bhakthavachalam's, a heart specialist and the founder of K.G. Hospitals, Coimbatore. He made the entire auditorium blissful by his great sense of humor. Focused on his purpose of visit, he made the whole auditorium attentive and then started giving major tips that could save lives. Later, he interacted with students actively and was not even a bit lower in his scale of modesty. That turned out to be a very productive session indeed. Next was our session with the dean of the institution who made us aware of the importance of physical fitness in every engineer's life. Taking the example of the life of the legend, M.S.Dhoni, he kept instilling stronger thoughts and values about the physical fitness in the minds of students. He ended the session by giving a piece of advice saying "successful people are always physically and emotionally stable and fit" which was like a cherry to the cake.



Fitness for Engineers

The afternoon session was handled by Dr. R. Sampath, Dean Extra Curricular activities , CIT addressed the students on Topic ‘Fitness for Engineers’ and stressed about “Good health and good sense are two of life greatest blessings”. He also emphasized about the importance of physical fitness with living examples like M S Dhoni etc., He ended the session by giving a piece of advice saying “successful people are always physically and emotionally stable and fit” which was like a cherry on the cake.

24/07/2019 (Wednesday)

Prof.T.Sentthil Vinayakam, Associate Professor, Department of ECE, CIT addressed the students on preparedness for placement. He focused on current placement competitions, expectations from companies and insisted on the need for preparations right from the start. He also tested student’s attitude towards the companies that offer/don’t offer jobs. Sir added a vital point that no matter how bright and smart the students are, their attitude becomes the game changer when it comes to the companies that recruit students across the city. His inspirational speech shed light on the major areas where the students of this generation have to improve.



The main expectations from the companies are communication skills, ability to explain concepts and practical implementations, ability to work as a team, easygoing, Individuality. He insisted on having three qualities – Knowledge, Attitude and Aptitude.

Highlights of his speech are

- 1) 70% marks without arrears from 10th standard,
- 2) Minimum reliable communication skills,
- 3) Ability to explain concepts with respect to practical implementation,
- 4) More industrial visits and internships, extracurricular activities to showcase management skills and ability to work as a team.

The session was followed by the departmental activity where students were made to play mind games to make their minds sharper and test the brain's immediate response to different scenarios. That session was rejuvenating. Students played mind games to emphasize the importance of sharper mind.

The health awareness session by Dr. Mahadevan, PSG Institute of Medical Science was an eye opener to all the first year students. He stressed on the awareness on HIV-AIDS. It was highly beneficial to the students as they came to know about the pros and cons of this disease. He also shared many useful tips on personal hygiene. His service minded personality greatly inspired all the students.

25.07.2019 (Thursday)

Inspirational speech:

Dr. K. M. Mohana Sundaram Myslamsy, former Director SVS institutions, Coimbatore, gave a general talk on the classical Tamil literature. His vast knowledge about the classical Tamil literature and mythology enthralled us. His own life story was very inspiring that it kept us glued to the session throughout. He quoted examples from the famous Tamil literature “Thirukkural” and explained to us the ups and downs that one ought to face in life and that they are inevitable. He made us mentally stronger by sharing his experiences in the journey of life.



Next was the department activity, the students made to interact with each other. Students were given various team building activities like Telephone game, fisherman and fish’s game and problem solving games. The students played various games in teams in the open auditorium and actively competed against fellow teams. By developing their problem-solving skills, the students can improve their ability to get to the bottom of complex situations. And by refining their decision-making skills, they can help them work together maturely, use different thinking styles, and commit collectively to decisions. This activity builds problem-solving skills as team members analyze information, negotiate and cooperate with one another. It also encourages them to listen and to think about the way they make decisions.



26/07/2019 (Friday)

Health Awareness Homeo

Dr. N. Abirami, homeopathy Doctor, visited CIT to address the students. She made the students vigilant of the most common and dangerous diseases that younger generation faces today and suggested methods to prevent and cure them using homeopathic treatment. She also talked about gender equality and how women are not subservient to men, in anyway. Later she invited students to come on stage and exhibit their talents. Students did sing and dance to talk about racism and gender inequality.

In the Afternoon session, the students submit the filled in applications to open account in Indian Bank.

27/07/2019 (Saturday)

AMCAT EXAM

AMCAT, which stands for Aspiring Minds' Computer Adaptive Test, is an employability test conducted by Aspiring Minds to connect deserving candidates with reputed employers, through **computer adaptive test**. Unlike popular entrance tests in India, AMCAT is conducted throughout the year across the nation. Currently, more than 700 small and medium enterprises are using AMCAT scores as a means to recruit their employees. Some of the popular companies that currently use AMCAT scores include Accenture, Cognizant, HP, Uber etc.

A creative art task of “best out of waste” was given to students of 6-7 members in a group which was handled by the tutors of first year students. Students were asked to prepare some product out of newspapers given to them.

29/07/2019 (Monday)

The day started with a welcome address to the honorable guest of the day Mr. Naveen Krishnamurthy, Director, Technology services. He is a Technologist and currently manages three startups LadderMinds (inventing products to make life simple), Acodeidea (improving services for our customers) and WeThe5Pilots (AeroScience Innovations to disrupt the Engineering and Education Space). He gave an idea about Entrepreneurship development and gave inspirational speech on improving the skills and knowledge of students through various training and classroom programs. The whole point of entrepreneurship development is to increase the number of entrepreneurs.

. Mr.K.P.Nachimuthu, gave various mental exercises and therapies to teach the students as to how to control one emotionally. Mr. K. P. Nachimuthu, Assistant professor, Department of Psychology, PSG college of Arts and science, Coimbatore addressed the students on Topic ‘Emotional Self Regulations’. During his talk, he emphasized the students on How to control the Emotions. He also gave mental exercises and therapies to substantiate his idea.

LAUGHTER THERAPY:

The Afternoon session on “Laughter therapy” was handled by Ms. SathyaPriya. She provoked the fact that laughter is a best medicine to all the physical and mental issues. She said a child laughs a lot than an adult and women laugh a lot than men. Laughing from the stomach is the way to laugh and we all should laugh at least 15 minutes a day. She gave a appreciation code of “very good very good yay”. The main idea of the session is to “laugh for no reason”. The five steps in Laughter therapy was really a good exercise and enjoyable.

30/07/2019 (Tuesday)

TALK BY THE ALUMNUS

CIT Alumnus Mr. Karthik, senior project engineer, Soliton Technologies Bangalore addressed and interacted with the students about his experiences in CIT and professional career. He suggested to the students about reading habits, discipline to be practice in college campus. He gave valid inputs about the preparation for exams and placements procedures.

Environmental Awareness

Next, was the session on environmental awareness talk given by Mr. K. Osai kalidasan, Environmental awareness being aware of the natural environment and making choices that benefit--rather than hurt--the earth. In recent years, environmental awareness has gained increased attention. It helps to realize how beautiful native flowers and animals became extinct because of our own negligence. This session was like a eye-opener to students who took/are taking the environment for granted. When the two hour long session ended, it left a deep mark in everyone's soul. The mark that would make one strives to do something useful for the society!

Health Awareness

Dr. Mahadevan addressed the students about how one should take care of his/her self in the midst of tough work. Mental health awareness is an important issue for all educators, who are often the first line of defense for their students. Education professionals have recognized the impact that a student's mental health has on learning and achievement, and they realize that there's a great deal that can be done to help students with mental health issues.

Department of Physical Education

Dr. R. Sampath, Dean of extracurricular activities addressed the student and explained about the importance of physical education. Physical Education is "education through the physical". It aims to develop students' physical competence and knowledge of movement and safety, and their ability to use these to perform in a wide range of activities associated with the development of an active and healthy lifestyle.

31/07/2019 (Wednesday)

Awareness on Entrepreneurship

A group of entrepreneurs addressed the students to enlighten about entrepreneurship. Entrepreneurship is an economic activity because it involves the creation and operation of an enterprise with a view to creating value or wealth by ensuring optimum utilization of scarce resources.

It is a catalyst for the provision of jobs to the unemployed individuals and thus, serving as poverty reduction in the society. It is a known facts that entrepreneurs can be care for, encourage, and support while they are growing to become successful businessmen of the economy in future through taking several initiatives. The significant line was "entrepreneurs are the ones with crazy ideas"

Become an Engineer

The day started with an inspirational talk by Mr. Sivakumar under the topic "Become an Engineer, Not just an Engineering Graduate" which aims at encouraging engineering graduates to be passionate engineers, help them enhance their employability potential and enable them to sculpt their career as exuberant engineers. It was an institution activity arranged for multidisciplinary students. He mentioned that the need of the hour is

not just the IT professionals, but exuberant engineers who have the courage to confidently take-on the technological challenges of today and tomorrow. He also inspired students that our world need engineers and scientists who can understand the ground reality, with grass roots exposure, clarity of basic engineering concepts and ability to put all these together and think in a collective perspective to find technical solutions to all the haunting social problems.

Safety Demonstration by Fire Service

Fire safety is the set of practices intended to reduce the destruction caused by fire. Fire safety measures include those that are intended to prevent ignition of an uncontrolled fire, and those that are used to limit the development and effects of a fire after it starts. This session explained the set of practice intended to reduce the destruction caused by fire. Students were explained about four (4) basic steps for using modern portable fire extinguishers.

1. **Pull (Pin)**

Pull pin at the top of the extinguisher, breaking the seal. When in place, the pin keeps the handle from being pressed and accidentally operating the extinguisher. Immediately test the extinguisher. (Aiming away from the operator) This is to ensure the extinguisher works and also shows the operator how far the stream travels

2. **Aim**

Approach the fire standing at a safe distance. Aim the nozzle or outlet towards the base of the fire.

3. **Squeeze**

Squeeze the handles together to discharge the extinguishing agent inside. To stop discharge, release the handles.

4. **Sweep**

Sweep the nozzle from side to side as you approach the fire, directing the extinguishing agent at the base of the flames. After an A Class fire is extinguished, probe for smouldering hot spots that could reignite the fuel.

01/08/2019(Thursday)

An insight into CIT Library

The second half of the morning session was engaged by Dr.M.Mandhirasalam, Librarian and Dean, CIT. He shared his valuable experiences in educating the students about the college's library facilities. He educated the students about the online courses like MOOC and NPTEL by which the students can benefit immensely. He also informed to students about the rules and regulations of CIT library, the arrangement of

books, the editorial column etc. The information's about the additional courses given to students for their benefit.

HOLISITC LIVING

Next session conducted by Ms.A.Masutha Begum and Mr.V.Selvaraj jointly addressed the students and talked about the importance of God and Religion in every activity that we do. Ms.A.Masutha Begum shared safety measures that are common to everyone and things that are specific to both genders. Then students interacted with her thereby clarifying their doubts and notions.



Creative Arts

The afternoon session was a group activity session; students were asked to build a longest and strongest bridge with minimum resource materials. The portable paper bridge made from just paper and glue. The students were given with 2 chart papers, glue and scissors for this activity which greatly tested the student's creativity skills and coordination among themselves in completing their project. The students thoroughly enjoyed building their own long and strong bridge. The purpose of this session is to enhance students' innovative ability so as to make them think innovative ideas in engineering education. Although engineering students can learn hard engineering techniques step by step through instilled teaching methods, process-based learning methods as well as formulated learning, but there is no conducive to idea generation

and creativity promotion. While this creative art has the characteristics of raising questions and breaking the existing thinking by cultivate students' ability of divergent thinking and enhance their creativity through the implantation of art.



02/08/2019 (Friday)

YOGA

Morning session was presided by Mr.Manikandan of Isha Yoga Centre, Coimbatore. He emphasized the need for yoga, which will help in increased flexibility, increased muscle strength & tone, improved respiration, energy and vitality, maintaining a balanced metabolism, weight reduction, Cardio and circulatory health, improved athletic performance, protection from injury. First he made students to play in ground as teams. Students enjoyed the session, which was full of fun and exhaustive physical activities. Later, He educated us about yoga postures and mediation in seminar hall (IT 213). Students played games that made us reminisce our childhood. Students were made to do breathing exercises and yoga for mental and physical relaxation. The afternoon session was the highlight of the whole day. The students were addressed by an advocate who talked about how one should conduct oneself with good morals. The advocate explained to us about the legal systems and how the law has been made favorable to women and how women should not misuse it. This was yet another day of gaining knowledge about things around us.

The afternoon session addressed by Mrs.Thangamani, Advocate. She taught the students about the legal systems and explained in detail about the various options available to women. She also warned that it should not be misuse.

03/08/2019(Saturday)

SELP- Universal Human Values

As part of the induction programme for the first year students, SELP was conducted by representatives from the art of living from 03/08/2019 to 10/08/2019 during FN sessions. It involved students being divided into various groups that comprised a captain and a vice captain. The representatives conducted various games and quizzes. The most energetic team awarded with the maximum points. This session also involved learning yoga and breathing techniques.

The third day of SELP had all enthralled by the noble piece of advice given by the mentors from SELP. The students had a very useful and valuable session wherein they taught how to deal with different kinds of situations that face/are yet to face in our day-to-day lives. They asked the students to play mind games that confused us and at the same time made perceive things differently.

The fourth day of SELP, they were taught two golden pieces of truth. “Don’t be the football of others’ opinions” and “don’t pour cold water on others’ enthusiasms”. It involved an activity to the students to ask to ignore, discourage and then encourage the other person’s goals.

The fifth day of SELP started with warm up and breathing exercises. Students given the task of decorate their classrooms. Students worked so ardently and dedicated themselves wholeheartedly in the act. Idea of this is to make students creative and importance of teamwork.

05/08/2019(Monday)

Regional Science center

In the afternoon session, the students visited Regional Science Centre, near CODISSIA. Students saw the practical applications of theories like space-time curve, tesla coil, eddy currents etc., fun science, how things work and 3D animated movie. The students also visited the planetarium and learned about stars and constellations.



06/08/2019 (Tuesday)

After the SELP session, the students were taken to G.D museum. This museum consists of two divisions, Car museum and Science museum. The Car museum had cars from various periods. The museum taught students about the evolution of car industry from time to time. Initially British cars came to market then came the indigenously made Ambassador cars and now we are in an era of cars with modern designs.

The science museum had all the electronic instruments that one would need in entire lifetime. Starting from radios in the period 1900s the museum was a store bearer of AM transmitters and receivers, FM modulators, Antennas, transistors, ammeter, voltmeter, phones, scanners, printers, laptops, computers, razors and much more.



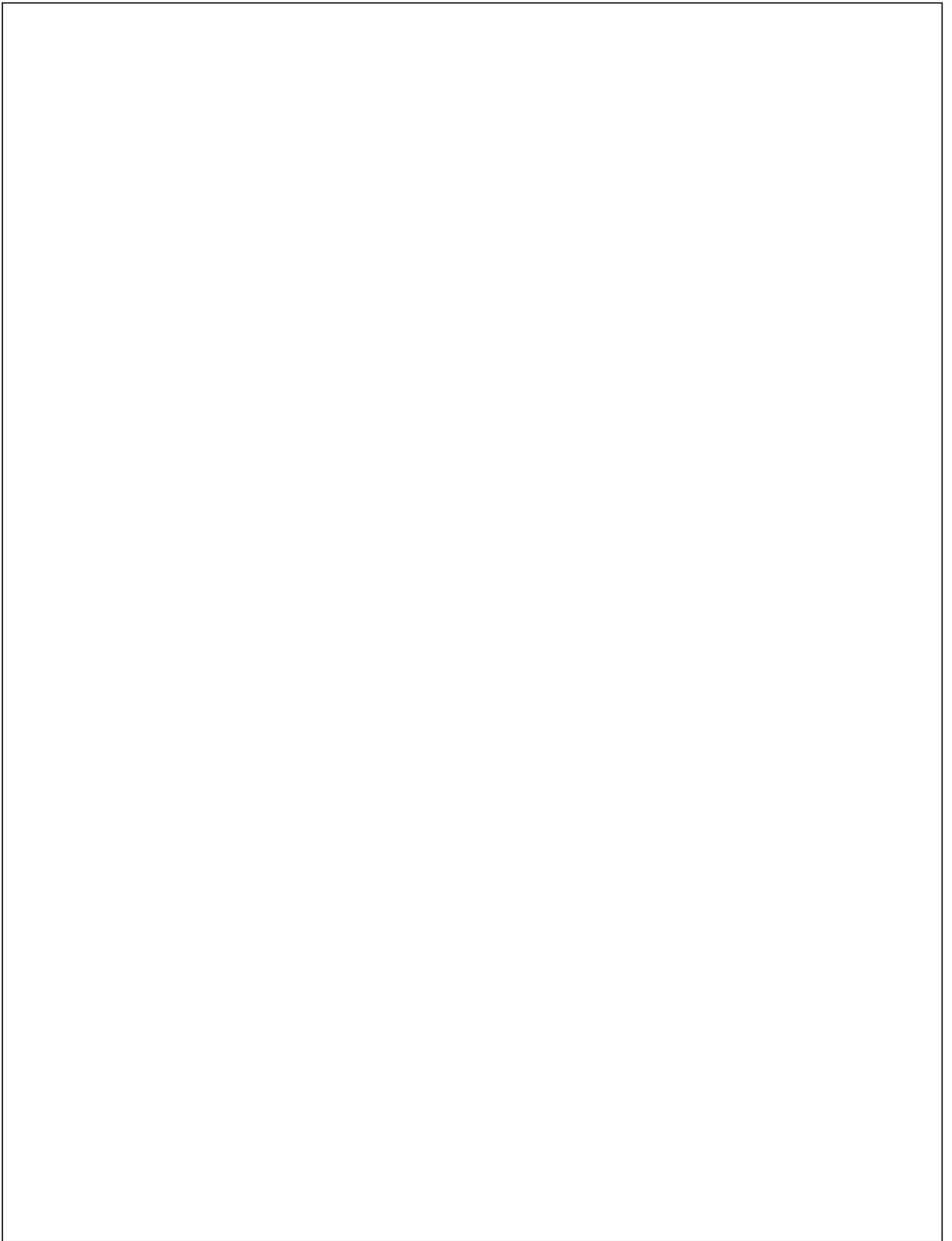
07/08/2019 (Wednesday)

The students were given worksheets of Universal Human value Activity sheets. It consists of usual but tricky questions about human life like

- Aspirations
- Understanding your own goals, desires and feelings
- My expectations from my family and Family Expectations from me
- Gratitude
- Four order
- Anger

08/08/2019 (Thursday)

The students of ECE made to exhibit their talents in the auditorium. The session went on with music, dance, exhibiting talent in vocal and playing instruments. The best part was all the students got participated without any stage fear.





COIMBATORE INSTITUTE OF TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

CIVIL ENGINEERING ASSOCIATION

4th YEAR ASSOCIATION MEETING

INTRODUCTION ON BIM

On 23rd July 2019, the final year students assembled and was addressed by the staff of Zyno Sure. They provide design services and consultancies all around the world. We were given an introductory speech on BIM and its uses along with its benefits.

There are a number of softwares which involve BIM. We were given an introduction on the basic softwares and how the MEP (Mechanical Electrical Plumbing) works can be done with high accuracy in shorter time. We also came to know about the vacancies for BIM engineers in India and that was more than 40,000. We were shocked as the number of unemployed engineers were very high. It was shameful to know that there were slots for employment but no engineers with employability skills. This boosted is to learn BIM sooner and increase our skills.

Zyno Sure helped us more by providing us internships in their office where they teach us few basic softwares in BIM and later work in real time projects. It was really exciting to know that we were given a great opportunity to increase our skills before entering into the competitive world.

The session came to an end with us bubbling with energy to learn more and grab this opportunity using it to the maximum.

ENGLISH DIGITAL LANGUAGE LABORATORY



19FYEL11 EMPLOYABILITY SKILLS

COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical reasoning and verbal ability solve within the given time.

CO2: For a given specific speaking task on topics like describing a picture, movie reviews, storytelling, and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., greeting, thanking, congratulating, apologizing and giving directions, demonstrate command over conversations using appropriate functional expressions.

CO4: For a given 2 to 5 minutes speaking activity like Extempore and Debate, produce language structures accurately and fluently. For a given technical topic, prepare a power point presentation for 15 minutes.

CO5: Given short conversations and monologues for listening, specify appropriate responses and construct a summary. Construct dialogues for a given social scenario and interpret the given graphic information and write creative paragraphs.

UNIT – 1

Self Introduction - Barriers to Speaking and Listening - Introduction to Spoken English, Greetings, Thanking - Apologizing, Congratulating - Giving Directions, Shopping – Role Play 6

UNIT – 2

Activity based on newspaper articles - Word Building - A picture and a few words activity - Current Events. 4

UNIT -3

Alphabet test – Alphabet Order, Alphabet Series - Letter Word Problem, Word Formation and Scramble - Series Completion –Para Jumbles- Synonyms and Antonyms- Types and Exercises- Sentence Completion –Types and Exercises. 8

UNIT -4

Reading Comprehension- Skimming and Scanning - Reading Prose – Bacon’s Essays (Speaking Activity based on the essays) - Story Building- Extempore - Movie Reviews. 4

UNIT – 5

Speech Sounds - Word Vocabulary - Reading Comprehension - Listening Practice- I -Dialogue Writing - Conversational Exercise – I - Focus on Language - Creative Writing - Conversational Exercise – II - Listening Practice – II 8

Total - 30

19FYEL21 ENGLISH FOR EMPLOYABILITY

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COURSE OUTCOME:

CO1: Given strictly timed objective questions on logical sequence of words, sequential order of things, comparison, and sentence correction, solve within the given time.

CO2: For a given specific speaking task on topics like JAM, Describing an object, book review and extempore generate ideas and speak confidently.

CO3: For a given social situation viz., Travel and Transport, complaining, giving instructions, advising and sympathizing, requesting and warning people, communicate effectively to peer using appropriate functional language.

CO4: For a given HR topic, generate valid points for and against the topic and present them with appropriate group behaviour. For any job requirement, plan and prepare a 20 min HR mock interview

UNIT – 1

Ice Breakers - Just a Minute - Book Reviews - Describing an object – Extempore – Paraphrasing.

6

UNIT – II

Spoken English - Travel and Transport, Complaining - Giving Instructions, Advising and Sympathizing – Requesting and warning people

5

UNIT – III

Logical Sequence of Words- Exercises - Sequential Order of Things - Comparison Type Questions – Introduction and Exercises - Idioms and Phrases - Types and Exercises - Vocabulary through Mythology - One word Substitutes, Word Power Exercises - Common Errors in English - Sentence Correction.

7

UNIT – IV

Activity based on newspaper articles - Vocabulary – Homophones and Homonyms - Reading Prose –
Reading Comprehension Activity 4

UNIT – V

Professional Communication - Mock Group Discussion – Mock Interview – Telephoning Skills –
Personality Development Activities. 8

Total - 30

The talk on Entrepreneurship Skill Development held on 25-JUL-2019 by Ajay Kumar A.C and Mohan Kumar from Onceptual Business Solutions shed light on the conception, inception, development and management of startups. Alumnus of our own college, Ajay Kumar and Mohan Kumar explained in detail about how their venture into designing of an electric bike during their college days and their attempts to promote and market it led them to establish and grow their own marketing startup Onceptual Business Solutions.

Onceptual Business Solutions is an information technology and services based startup which works tightly with Businesses and entrepreneurs to increase their revenues with psychological approach and result based pricing. They specialize in Behavioral Economics, Neuro Marketing, Content Marketing, Social Media, Marketing Campaigns, Increasing ROI, Restaurant Consultancy, E-commerce, Personalized marketing, Web Development and Marketing consultancy.

The talk which covered a little over an hour was interactive and highlighted taking calculated risks, recovering from losses, gaining profits and wisely managing time and money. It was overall, a useful and knowledgeable session.



COIMBATORE INSTITUTE OF TECHNOLOGY

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COIMBATORE - 641014, INDIA

ASSOCIATION OF
DEPARTMENT OF IT { DECODE }
AND
DEPARTMENT OF CSE { ASCII }
PRESENTS

ALUMINI TALK ON
ENTREPRENEURSHIP SKILL DEVELOPMENT

BY



ONCEPTUAL

AJAY KUMAR AC

ONCEPTUAL BUSINESS SOLUTIONS PVT LTD

MOHAN KUMAR A

ONCEPTUAL BUSINESS SOLUTIONS PVT LTD

VENUE: LIBRARY AC CONFERENCE HALL

DATE: 25TH JULY

TIME: 2.30 PM











COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 14.
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Internal Mini Hackathon 2020

Report

Date and Time of the event: 10th and 11th January 2019 (8.30 am to 4.30 pm)

Students' association of CSE department conducted Mini hackathon 2020 on 10th and 11th January 2020 from 8.30 am to 4.30 pm. The problem statements were chosen from the Smart India Hackathon 2020 website. Second year and third year B.E CSE students enrolled for participating in the event by choosing suitable problem statement and team members. The team size was restricted to six members per team. About 42 batches registered and all the batches participated in the event. Tutors were assigned as project reviewers to assess the correctness of the proposed solutions.

The event started at 8.30 am on 10th January 2020. The team members started their discussion on solutions. Senior students from final year CSE, tutors and association faculty members were mentoring the teams and helped them in framing the ideas. The teams were also suggested with tools and techniques to solve their problems. The event was closed at 4.30 pm and resumed back on 11th January 2020 at 8.30 am. The presentation started at 1.30 pm on 11th Jan 2020. The presentation was done in parallel in Five panels. Our prospectus alumni from SAP Labs, Thought Works and CloudAssert, Coimbatore were present as expert members in the evaluation committee of the presentation panels. Finally all the batches presented their solution for the selected problem statement. Five batches were selected for second round presentation. The second round of selection was done by our Head of the Department on 4th February 2020 and three batches were selected for awarding prizes. The prizes will be awarded to the winners during the valedictory function of CSE & IT Association during March 2020.



CIVIL ENGINEERING ASSOCIATION

Department of Civil Engineering

COIMBATORE INSTITUTE OF TECHNOLOGY

(Govt. Aided Autonomous Institution Affiliated to Anna University)

Coimbatore -641 014

2nd YEAR ASSOCIATION MEETING

HEALTH AWARENESS

On **6th August 2019**, on behalf of the civil association we had an informative session on how to lead a healthy life without the usage of drugs. The guest speaker who gave us this awareness was **Mr. Baskar, popularly called as healer Baskar, is also an alumnus of CIT (B. E. Civil in CIT).**

He started his talk by shocking us with the title of leading a healthy life without medicines. His main motto was “lend us your ears and get cured of all your diseases”. Follow the simple instructions and experience the miraculous healing. There are no medicines, exercises, acupressure, mudras or physiotherapy in this method. He explained “**the Art of Self-Treatment**”. He explained how few healthy lifestyle changes can bring out a drug free life. He told the anecdotes of his life and his journey from a leading civil engineer to a healer. His story motivated us and changed our perspective of life making us realize the old quote “**Health is Wealth**”.



Here is a list of major points that he proposed for a healthy and drug free life:

- We must eat only when we are hungry
- Exercise or do any form of physical work everyday
- Avoiding refined oil and white sugar in diet
- Eating what our taste buds prefer will ensure curing of any ailment
- Developing immunity by means of only food
- Giving our body time for auto healing
- Chewing properly while eating
- Not watching television and other negativity inducing social medias
- Sleeping in a well-ventilated room
- Get into a deep sleep for a better tomorrow.
- Breathing exercises and yoga.
- Evils of modern medicines.
- Say no to any synthetic food items.
- Eating suitable food to maintain blood's pH level.



He specifically spoke a lot on a very trending topic “The law of attraction” the ability to attract into our lives whatever we are focusing on. In basic terms all thoughts turn into things eventually.

For example:

If we start a day with negative thoughts that day will be a drastic one. On the other hand, if we start it with positive vibes, it will create a greater impact on the day’s happenings.

A happy smile may even turn a rude man into a gentle and calm person. As all we know, the Newtons third law states that “for every action there is an equivalent and opposite reaction”. But he believed on the fact that we receive what we send.

If you are ready to use the law of attraction to tell the universe what you want then start by creating a positive mindset. Then take action towards your goals and confront your setbacks with a good attitude.

The session came to an end with us having refreshed minds and a new perspective on how to lead a healthy life.



COIMBATORE INSTITUTE OF TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

CIVIL ENGINEERING ASSOCIATION

3rd YEAR ASSOCIATION MEETING

YOGA AWARENESS

The civil association meeting for the 3rd year students was held on August 14, 2019. This meeting was originally organised to spread awareness about the importance of yoga. Dr. Uma, a yoga trainer was invited to explain about the benefits of yoga. Around 2.30pm, the meeting commenced. As soon as the students assembled with happy faces, Mr. Mohammed Ansari, Assistant professor delivered the welcome address.

Dr. Uma shared her views about yoga. She said that yoga brings peace, harmony, happiness and success to every soul in the world. She quoted various lines from 'Thirukural' and 'Thirumanthiram' to emphasise that yoga was practised from olden days. She encouraged the students to practise yoga regularly to have a better mental, physical and intellectual health. It helps to increase the concentration. She specifically mentioned about Pranayama. Pranayama is done by controlling the breath. This helps us to stay focussed.

She asked for any one of the students to do an asana. Immediately, P. Raviragul stood up and did Shirshasana perfectly. Dr. Uma appreciated him with enthusiasm and encouraged him by rewarding him with book.

She mentioned about various benefits of yoga. Few of them are,

- Improves brain functions, memory and concentration.
- Helps to gain flexibility and improves the posture.
- Helps in improving blood circulation.

- Helps to cope up with stress.
- Yoga can heal the physical and mental diseases.
- Helps to stay focussed and live happily.

She also said that we can earn name and fame by attending various yoga competitions. She told about the awards and prizes that she got so far. It inspired us a lot. The session ended by 3.30pm. This association meeting created awareness about the importance of yoga was very much useful to all the students.

CIVIL ENGINEERING ASSOCIATION

Department of Civil Engineering

COIMBATORE INSTITUTE OF TECHNOLOGY

(Govt. Aided Autonomous Institution Affiliated to Anna University)

Coimbatore -641 014



Civil Engineering Association

Cordially invite

you for the

TALK

on

YOGA FOR

PHYSICAL AND MENTAL HEALTH

for

B.E & M.E Civil Engineering Students

by

Dr .R.UMA

Yoga Jothi and Aharya Award Winner

COIMBATORE

Venue : Library Block A.C Conference Hall

Date : 14.08.2019, Wednesday

Time : 2.30 pm

All are Invited