

## CAREER GUIDANCE

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



(A Government Aided Autonomous Institution Affiliated to Anna University)

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Presents

### CRYPTERA 2K21

(A National Level Technical Symposium)

### AGENDA

DATE : 25<sup>TH</sup> March 2021

S.NO.	EVENT	TIMING
1	CODE BANG (Round 1)	9.00 AM – 10.00 AM
2	CODEJURING (ROUND 1)	10.00 AM – 11.00 AM
3	DB CASTLE (ROUND 1)	11.00 AM – 11.45 AM
4	I SPY AI (ROUND 1)	11.45 AM – 12.30 PM
5	BINGE-DICTION	
6	WEBPAGE DESIGNING	11.00 AM – 12.30 PM
	<b>LUNCH BREAK</b>	<b>12.30 PM – 01.30 PM</b>
7	COOK WITH CODE	01.30 PM – 2.30 PM
8	CIPHERS	

9	CODE BANG (Round 2)	2.30 PM – 3.15 PM
10	CONNECTION	
11	CODEJURING (Round 2)	3.15 PM – 4.00 PM
12	TECHNO-GUESS	
13	DB CASTLE (Round 2)	4.00 PM – 5.00 PM
14	PIC-TRICK	
15	I SPY AI (Round 2)	5.00 PM – 6.00 PM
16	LOGO QUIZ	



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Presents

### CRYPTERA 2K21

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WINNERS' LIST

#### **PAPER AND PROJECT PRESENTATION:**

##### **WINNER :**

Names : Srihari .G, Nikhil Shanmugam, LakshanaKathirvel

Dept : BTech IT

College: PSG College Of Technology

Mobile: 8754749274

Email: shariethernet@gmail.com

##### **1<sup>st</sup> RUNNER UP:**

Names : Aries R, Prassanna S

Dept: Electronics and communication Engineering

College: PSG college of technology

Mobile: 7598727619

Email: prassannasubramanian@gmail.com

##### **2<sup>ND</sup> RUNNER UP:**

Sujithkumar M A, Samritha D, GowthamEaswar K

Dept: ECE

College: PSG college of technology

Mobile: 6382458470

Email: [191129@psgtech.ac.in](mailto:191129@psgtech.ac.in)

## **HACKATHON**

**Winning team :** CoDevilers – PSG college of technology

Department: IT

Year: 3<sup>rd</sup> year

1.Saranya.S – [saranyambbs910@gmail.com](mailto:saranyambbs910@gmail.com) – 6385256355

2.Tharun – [tharunganapathi19@gmail.com](mailto:tharunganapathi19@gmail.com)

3.Jayasuryaa – [grjayasuryaa@gmail.com](mailto:grjayasuryaa@gmail.com)

4.Gayathri – [sgayathri16401@gmail.com](mailto:sgayathri16401@gmail.com)

## **PROMOTION EVENTS:**

### **1.LUCKY LENS**

#### **WINNER:**

Id: P-021

Name: Abdul Hameed S A

College: Sethu Institute of Technology

Dept: Mechanical

Year : 3rd

Number: 7904935040

#### **RUNNER:**

Id: P-049

Name: Mohammed Mohaiyadeen M.I

College: Sethu Institute of Technology

Dept: Mechanical

Year : 3rd

Number: 9840153557

## **2.SKETCH AND SPLASH**

### **WINNER:**

Id: D-009

Name: Akshaya Raj S A

College : Government College of Technology, Coimbatore

Dept : CSE

Year : 2<sup>nd</sup>

### **RUNNER:**

Id : D-010

Name: B.Boornikaboopathy

college: Bishop Heber College

year: Ug final year

## **3.MADURA VEERAN THAANE**

### **WINNER:**

Id : J-003

Name:Eswar I

College: Sri krishna college of technology

Dept: CSE

Year:2nd

Number: 8300629705

## **4.ENJOY EN MEMEUHH**

### **WINNER:**

Id : M-001

Name: S.Vigneshkumar

College: Rajalakshmi institute of technology

Dept: CSE

Year: 1<sup>st</sup>

## **TECHNICAL EVENTS:**

### **1.CODE BANG:**

#### **Winner:**

Prakash K

College: Sri Krishna College of Technology

Dept: ECE

Year: 3rd

Number:8754927909

### **2.CODEJURING:**

#### **Winner:**

Sri AkshyaSrinivasan

College : College of Engineering, Guindy

Dept : IT

Year : 3rd

Number : 9742753442

### **3.DBCASTLE:**

#### **WINNER:**

Dasari Shimmy Roy

College: Easwari Engineering College

Department: Information Technology

Year: 2nd

Phone no: 9600190937

### **4. I SPY AI:**

#### **WINNER :**

Name : MOHANRAJ

Email id: mhanrajarasu0168@gmail.com

Name of the college: VIT VELLORE

Year of study: 3

Department: MECHANICAL

Contact no: 8838742873

**5.WEBPAGE DESIGNING:**

**WINNER:**

AjithMadhan

College: Kalasalingam Academy of Research and Education

Dept: IT

Year: 3rd

Number: 7448308493

MailId: [ajithmadhan113@gmail.com](mailto:ajithmadhan113@gmail.com)

**6.COOK WITH CODE:**

**WINNER :**

Gayathri S

College : PSG College of Technology

Dept : Information Technology

Year : 3

Number : 6379 043 001

**7.CIPHERS:**

**WINNER :**

Akash S

COLLEGE:Dr.N.G.P. Institute of Technology

DEPARTMENT:ECE

YEAR:3rd year

NUMBER:9786691610

## **FUN TECHNICAL EVENTS:**

### **1.CONNECTION:**

#### **WINNER :**

Name :Janani .B

College :Easwari Engineering college

Dept: IT

Year : 2 nd

Contact : 8144171965

Email: [janani130501@gmail.com](mailto:janani130501@gmail.com)

### **2.TECHNO-GUESS:**

#### **WINNERS :**

#### **1. DeenaDayalan M**

College: Government College of technology

Department:IT

Year:3rd

Number:9789572064

Mail id : deena10545@gmail.com

#### **2. Sunandhaprasad**

College:P.A college of engineering

Year:3rd

Department:CSE

Phone no:6382716422

Email: [sunandhaprasad1806@gmail.com](mailto:sunandhaprasad1806@gmail.com)

### **3.PIC-TRICK:**

#### **WINNERS :**

#### **1. MuthuTharuunaditya R**

College :KLN COLLEGE OF ENGINEERING

Dept:CSE

Year : 1st

Phone no :7598219652

Mail :07rmta@gmail.com

**2. ThajNisha J**

College :Einstein College of engineering

Dept:CSE

Year:3rd

Phone no :8608354951

Email:thajnishaj2001@gmail.com

**NON-TECHNICAL EVENTS:**

**1.BINGE-DICTION**

**WINNER:**

Krishna Chandar PS

College: Einstein College of engineering

Dept: CSE

Year: 3rd

Number: 8608642980

**1st RUNNER :**

Sanjivkrishna

College: Amrita school of engineering

Dept: Aerospace engineering

Year: 3rd year

Number: 8124204670

**2.LOGO QUIZ**

**WINNER :**

Saranya. S

College: P. A. College of Engineering and Technology

Department: CSE

Year: 3rd

Phone no: 6374003948

Coimbatore

02/01/2021

From

Dr.K.Amshakala,  
Associate Professor & Association in charge,  
Department of CSE & IT,  
Coimbatore Institute of Technology,  
Coimbatore-641014.

To

The Principal,  
Coimbatore Institute of Technology,  
Coimbatore-641014.

Respected Sir,

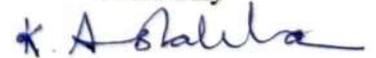
**Subject:** Requisition to conduct "Mini Hackathon" for enrolled II ,III years students of CSE - reg.

Association of CSE has planned to conduct a "**Mini Hackathon**" for II yr and III year CSE on **28<sup>th</sup> Jan 2021 and 29<sup>th</sup> Jan 2021**. The Final Review is scheduled on **05<sup>th</sup> Feb 2021** with no classes cancelled for any of the specified dates. In this regard we kindly request you to permit us for the same. The association faculty in charges (as mentioned below) will take the responsibility in conducting the event. Kindly permit us to proceed for the same.

S.No	Date	Session	Faculty Name
1.	28 <sup>th</sup> Jan 2021	FN & AN	Dr.K.Amshakala
2.	29 <sup>th</sup> Jan 2021		Dr.S.P.Abirami
3.	&		Mr.B.Arunkumar
4.	5 <sup>th</sup> Feb 2021		Ms.S.Nithya

Thanking you

Yours truly



Dr.K.Amshakala



HOD- CSE

Dr.G.Kousalya

STUDENT DETAILS		APTITUDE		
Roll No	Name	Technical (50)	General (50)	TOTAL (100)
18 05 001	ADITI MALHOTRA.S.	31	34	65
18 05 002	ADVAIT KUMAR.S.	15	18	33
18 05 003	ARSATH.S.	13	18	31
18 05 004	ASHWIN.R.	29	21	50
18 05 005	BOOPATHI.K.	AB	AB	AB
18 05 006	BOYAI SALAM	AB	AB	AB
18 05 007	DEVASANKAR.N.	17	8	25
18 05 008	DINESH KUMAR.K.	AB	AB	AB
18 05 009	DINESH KUMAR.M.	28	17	45
18 05 010	DIXITH.S.	17	22	39
18 05 011	EBEN THOMAS.E.	14	19	33
18 05 014	HARINISANKARI.K.	23	18	41
18 05 015	HARISH.V	21	16	37
18 05 016	HEMALATHA.A.R.	14	14	28
18 05 017	ISHWARIYA.B.	18	21	39
18 05 018	JAYANTH.S.	24	18	42
18 05 019	KARTHIKEYAN.R.	AB	AB	AB
18 05 020	KAVIYADHARSHINI.K.	21	18	39
18 05 021	KIRUPHASANKARAN.N.	24	29	53
18 05 022	KOWSIK.C.	19	21	40
18 05 023	KRISHNA PRASAD.S.	16	14	30
18 05 024	KRITHIKA.S.	20	19	39
18 05 025	LAVANYA.V.	16	10	26
18 05 026	MADHUMATHI.M.	11	14	25
18 05 027	MAHARAVAN.S.	18	19	37
18 05 028	MATHIPRIYA.S.	17	20	37
18 05 029	MEENAKSHI.S.	24	17	41
18 05 030	MITHUN.R	15	19	34
18 05 031	MUGUNTHAN.A.	16	15	31
18 05 032	MUPPALAM POORNESH.	19	11	30
18 05 033	NAVEENA.A.P.	19	16	35
18 05 034	NIVEETHITHA.S.	16	15	31

18 05 035	NIVETHA.R.	14	25	39
18 05 036	NOWFAL RIZWAN.V.M.	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 037	POOJA.M.	18	16	34
18 05 038	PRASANNA NIVAS.D.	26	30	<b>56</b>
18 05 039	PRIYANKA.S.	18	10	28
18 05 040	RADHA KRISHNAN.P	15	12	27
18 05 041	RAMYAA.M.	15	17	32
18 05 042	RINO JERVIN AROCKIASAM	20	12	32
18 05 043	ROBERO LAITONJAM	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 044	RUTHRA RAMANAN.B.	16	18	34
18 05 045	SABITHA.S.	21	11	32
18 05 046	SAMYUKTHA.V	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 047	SANJAY NANTHAN.S	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 048	SANJAY.S	16	21	37
18 05 049	SANJAYKUMAR.K.G.	10	14	24
18 05 050	SANTHOSH.S	5	16	21
18 05 052	SHIVANI.S.	13	18	31
18 05 053	SHRUTHE.L.	36	25	<b>61</b>
18 05 054	SIVASAMPATH.B	15	13	28
18 05 055	SNEHA PRIYA.M.	16	7	23
18 05 056	SOWMIYA.S.	25	17	42
18 05 057	SUBHASH.B.	13	7	20
18 05 058	SUWETHA.S.	20	6	26
18 05 059	THARANIDHARAN.P.	19	13	32
18 05 060	UTKARSH SHARMA	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 061	VARSHA.K.	14	16	30
18 05 062	VASEEKARAN.M.	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 063	VIGNESH.M.	22	18	40
18 05 064	YUVA REKHA.M.	18	22	40
19 05 201	ASHOK KUMAR.S.	<b>AB</b>	<b>AB</b>	<b>AB</b>
19 05 202	HARIHAREN S S	14	17	31
19 05 203	KRISHNA SABARISH	12	12	24
19 05 205	SRI VIGNESH .A	0	17	17
18 05 065	AAMIR FAROOQ	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 066	ABINAYA.C.	16	19	35

18 05 067	AISWARYA.R.	15	23	38
18 05 068	AKSHAYA.S.B.	17	23	40
18 05 069	ATCHAYA.S.	23	21	44
18 05 070	BALASATYA.N.	17	15	32
18 05 071	DANALAKSHMI.S.	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 072	DHULASI.T.	18	18	36
18 05 073	DINESHKANNA.M.	20	17	37
18 05 074	DIVYADHARSHINI.K.R.	21	20	41
18 05 075	ELAMATHI.K.	21	13	34
18 05 076	GOKULNATH.J.	20	23	43
18 05 077	GUNAVIJAYAN.G.V.	17	13	30
18 05 078	HARIPRIYA.D.	16	14	30
18 05 079	HEMA PRADHIKSHA.D	14	20	34
18 05 081	JAYASURYA.B	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 083	KALYANI.V.S	14	20	34
18 05 084	KARTHICK.P	20	13	33
18 05 085	KAVIN.S.	21	10	31
18 05 086	KAVINPRASATH.K	17	15	32
18 05 087	KAVINRAJ.K.	14	15	29
18 05 088	KESAVARAJ.S.	22	34	56
18 05 089	KHARTIKESH.K	14	22	36
18 05 090	KISHORE KUMAR.V	15	10	25
18 05 091	KISHOREKUMAR.M.B.	21	29	50
18 05 092	KRISHNARAJ.J.	22	25	47
18 05 095	LISHARA.V	21	24	45
18 05 096	MADHUMITHRAN.A.	16	37	<b>53</b>

18 05 097	MADHUVARSHINI.R.	20	19	39
18 05 098	MANIKANDAN.M.	9	14	23
18 05 099	MOHAMED ALTHAF.M.	11	11	22
18 05 100	MUHYMIN FAROOQ	22	18	40
18 05 101	MUTHU VIRUMESHWARAN.	9	21	30
18 05 102	NAVEENA.M.	20	12	32
18 05 103	NIKHIL.B	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 104	NIRANJAN.K.	18	21	39
18 05 105	NIVETHITHA.P.	13	18	31
18 05 106	PARTHIBAN.G.	14	15	29
18 05 107	POOBALAN.P	19	15	34
18 05 108	PRAGATI.S.	11	18	29
18 05 109	PRIYANGA.M.	23	24	47
18 05 110	RAGHUL.S.M.	16	15	31
18 05 111	RENI MARY JOE.J.	15	19	34
18 05 112	REVATHI.M.	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 113	ROOBA DEVI.D.	17	4	21
18 05 114	SAAJAN.S.	22	12	34
18 05 115	SARAN KUMAR.S	14	19	33
18 05 116	SATHIYA SREE.A.	15	13	28
18 05 117	SATHIYADEVI.Y.	25	14	39
18 05 118	SIRANJEEVI.K.	<b>AB</b>	<b>AB</b>	<b>AB</b>
18 05 119	SIVA PRIYA.T.	18	16	34
18 05 121	SRI VISHNUPRIYA.V.	15	11	26
18 05 122	SUGASH.J.	20	14	34
18 05 123	SUWETHA.S.	18	19	37
18 05 124	SWATHI.R.	20	14	34
18 05 125	UVASHRI.S.	18	11	29
18 05 126	VAISHNAVI.P.	19	15	34
18 05 127	VIVEK.P.	19	14	33
18 05 128	YOGALAKSHMI.S.	5	14	19
19 05 206	DIVYA BHARATHI.R.	<b>AB</b>	<b>AB</b>	<b>AB</b>
19 05 207	MANI KUMAR.P.	14	19	33
19 05 208	PRAKASH.P.	33	26	59
19 05 210	SAJAL.I	13	12	25

EXTERNAL INTERVIEW								
Knowledge in the	Knowledge in	DSA (10)	DBMS (10)	OS (10)	CN (10)	OOPS (10)	Problem Solving (10)	TOTAL (100)
15	17	7	7	6	9	8	5	74
12	15	6	5	-	-	6	6	50
8	9	6	5	5	4	6	4	47
12	15	7	6	5	5	8	7	65
AB	AB	AB	AB	AB	AB	AB	AB	AB
AB	AB	AB	AB	AB	AB	AB	AB	AB
-	10	-	-	-	-	-	-	10
AB	AB	AB	AB	AB	AB	AB	AB	AB
15	14	7	6	7	6	7	6	68
10	7	5	4	5	5	7	5	48
AB	AB	AB	AB	AB	AB	AB	AB	AB
12	15	5	4	6	3	5	4	54
AB	AB	AB	AB	AB	AB	AB	AB	AB
AB	AB	AB	AB	AB	AB	AB	AB	AB
18	17	7	5	6	6	7	5	71
10	12	6	5	-	-	6	5	44
AB	AB	AB	AB	AB	AB	AB	AB	AB
12	15	5	5	6	6	8	5	62
15	18	8	7	7	7	8	7	77
16	18	5	8	5	3	8	6	69
12	10	5	3	5	5	6	4	50
14	15	7	6	7	8	7	7	71
8	8	4	5	5	3	4	5	42
8	10	4	2	5	2	4	3	38
16	16	8	8	9	7	8	9	81
12	15	5	6	5	6	5	5	59
10	8	5	5	4	5	8	6	51
7	7	6	5	4	3	4	4	40
17	17	6	7	6	6	5	5	69
15	15	6	6	6	7	7	6	68
18	10	4	4	3	4	4	6	53
15	-	6	-	-	-	6	5	32

7	5	5	-	-	-	-	6	23
<b>AB</b>								
9	10	4	6	4	4	6	5	48
<b>AB</b>								
15	17	8	6	7	7	6	7	73
<b>AB</b>								
12	15	7	5	5	4	6	6	60
10	15	3	3	3	4	4	6	48
16	17	8	8	7	8	8	9	81
<b>AB</b>								
15	16	9	8	7	6	7	7	75
15	15	5	6	7	7	6	6	67
5	10	3	3	4	2	4	3	34
15	15	5	3	3	3	3	3	50
6	-	2	-	-	-	-	2	10
5	15	2	2	2	2	2	2	32
14	15	7	7	7	8	7	9	74
17	17	9	9	8	7	8	7	82
13	10	6	8	6	4	5	8	60
12	12	5	5	5	5	6	5	55
10	15	6	-	-	-	-	6	37
18	18	8	8	8	8	8	8	84
14	15	7	7	7	8	8	8	74
13	12	7	7	6	5	6	6	62
10	18	4	3	5	4	3	4	51
17	17	7	7	7	8	7	7	77
<b>AB</b>								
18	15	8	5	5	7	7	7	72
6	7	4	3	3	2	3	2	30
8	5	5	2	6	-	6	3	35
20	17	8	7	8	-	-	17	77
10	10	2	2	5	-	5	3	37
0	0	0	-	-	-	0	0	0
<b>AB</b>								
15	12	6	7	7	7	7	5	66

20	20	8	9	9	5	10	9	90
7	8	5	2	2	-	0	3	27
19	20	9	10	10	9	9	10	96
19	20	9	10	9	10	9	9	95
<b>AB</b>								
16	15	5	5	6	6	6	5	64
19	20	9	9	8	9	10	9	93
15	16	7	8	7	8	7	7	75
12	14	3	4	-	-	6	7	46
10	8	5	5	5	6	5	2	46
18	20	7	8	9	9	9	10	90
19	19	10	10	10	9	9	10	96
<b>AB</b>								
15	16	5	5	-	-	8	10	59
10	8	3	4	3	5	4	2	39
19	20	9	10	9	9	10	10	96
15	14	8	7	7	7	5	7	70
<b>AB</b>								
10	12	3	6	-	-	5	5	41
5	7	3	5	5	4	4	2	35
5	8	5	4	5	4	5	5	41
8	10	5	6			5	5	39
18	18	8	6	6	8	8	8	80
4	5	2	2	-	-	-	5	18
5	5	3	4	5	3	2	3	30

14	18	6	6	7	7	7	7	72
7	13	5	7			6	5	41
9	8	4	4	5	5	4	5	44
18	18	8	-	-	-	-	8	52
4	4	3	3	4	5	6	5	34
<b>AB</b>								
<b>AB</b>								
12	19	6	6	5	5	6	7	66
8	4	-	5	-	-	-	3	20
2	2	2	2	2	2	2	2	16
16	18	8	7	7	7	7	6	76
14	16	7	5	5	6	8	7	68
16	17	7	7	8	8	8	7	78
1	2	0	1	1	0	0	0	5
15	15	5	5	8	4	4	7	63
16	12	7	6	5	5	7	6	64
<b>AB</b>								
18	19	8	8	7	7	8	9	84
16	14	2	5	4	4	5	6	56
10	20	7	5	9	6	8	7	72
17	18	8	7	5	5	7	6	73
<b>AB</b>								
15	12	7	6	5	6	6	8	65
16	17	6	8	5	6	7	5	70
17	17	7	5	-	-	3	6	55
13	13	7	9	-	-	4	5	51
10	13	3	5	-	-	4	6	41
10	10	8	4	8	4	8	5	57
10	10	8	4	8	4	8	5	57
10	12	10	5	8	4	8	7	64
16	18	16	7	8	6	8	9	88
<b>AB</b>								
3	3	0	-	-	-	0	2	8
13	13	6	6	6	6	6	6	62
7	5	-	-	-	-	-	5	17

*Interview scores*

INTERNAL INTERVIEW									
Knowledge in the	Knowledge in	DSA (10)	DBMS (10)	OS (10)	CN (10)	OOPS (10)	Problem Solving (10)	TOTAL (100)	Communication (10)
17	17	8	7	5	5	5	7	71	7
10	15	7	5	5	5	7	7	61	7
15	18	6	6	7	6	6	8	72	7
16	20	9	5	8	8	7	9	82	8
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
5	10	0	1	0	0	0	2	18	5
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
11	10	6	-	-	-	4	6	37	8
12	15	6	7	5	6	6	8	65	7
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
17	16	8	8	7	8	8	8	80	7
12	17	6	-	-	-	-	5	40	7
10	12	4	6	4	4	5	6	51	2
13	11	8	5	-	-	-	7	44	7
13	14	5	7	6	6	7	7	65	7
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
15	18	5	7	5	4	-	3	57	7
18	17	8	6	7	8	8	9	81	6
10	15	6	5	3	1	4	6	50	7
5	4	3	3	2	2	4	2	25	7
10	15	4	4	5	8	4	4	54	8
9	4	4	4	4	4	4	6	39	7
14	11	6	8	6	6	5	7	63	6
10	15	8	7	8	3	5	2	58	6
15	15	5	7	8	8	-	8	66	7
10	10	7	5	3	6	5	7	53	6
7	8	5	-	-	-	-	5	25	7
10	5	6	6	5	6	4	5	47	
18	18	7	7	7	7	4	7	75	8
13	15	8	7	6	0	5	3	57	8
13	14	5	8	6	6	5	6	63	8

11	14	6	7	5	6	6	7	62	7
<b>AB</b>									
10	10	5	6	5	5	4	4	49	6
17	20	9	8	10	-	5	7	76	<b>AB</b>
15	10	5	5	5	3	5	7	55	6
<b>AB</b>									
15	8	7	6	6	6	7	5	60	8
8	13	6	7	6	5	5	7	57	8
<b>AB</b>									
<b>AB</b>									
15	16	8	6	6	6	7	8	72	9
10	15	5	6	5	5	5	5	56	6
<b>AB</b>									
<b>AB</b>	7								
17	17	6	6	6	6	6	6	70	8
12	14	4	4	4	4	4	3	49	7
10	15	5	5	5	7	5	4	56	7
18	19	9	9	9	8	9	8	89	7
12	15	6	6	3	4	5	7	58	7
13	12	6	4	5	4	5	5	54	6
12	14	7	6	6	6	7	6	64	8
15	16	7	6	4	5	8	6	67	7
13	15	5	7	4	5	4	8	61	7
10	16	5	5	7	9	8	5	65	6
10	15	6	9	9	7	8	7	71	9
12	15	6	7	6	6	5	6	63	9
5	5	2	3	3	2	3	1	24	<b>AB</b>
15	10	9	-	-	-	-	8	42	6
8	8	4	-	-	6	-	4	30	7
10	10	5	5	5	5	4	4	48	6
16	18	6	5	6	7	7	8	73	10
14	15	5	5	5	5	8	7	64	8
15	5	8	9	3	5	7	8	60	<b>AB</b>
<b>AB</b>									
5	3	3	3	2	2	3	4	25	6

14	16	4	4	4	5	7	6	60	7
5	8	2	3	3	2	3	3	29	8
15	18	8	7	8	7	9	6	78	8
12	17	6	9	9	7	8	7	75	9
<b>AB</b>									
10	9	4	6	4	4	6	4	47	7
10	10	5	5	5	2	5	3	45	6
15	15	7	6	7	6	8	6	70	9
8	7	3	3	3	3	3	3	33	5
15	8	6	6	3	4	6	7	55	8
13	15	7	7	5	6	4	9	66	7
15	12	9	8	6	5	5	7	67	7
15	20	9	8	9	5	6	9	81	9
<b>AB</b>									
16	14	7	6	-	-	4	7	54	6
13	16	7	9	8	8	8	4	73	8
12	18	6	5	3	0	9	5	58	8
8	10	4	4	2	2	2	4	36	7
0	5	1	1	1	1	1	1	11	6
12	10	4	4	4	2	7	5	48	8
5	17	3	6	5	5	3	3	47	6
13	12	5	5	5	6	5	6	57	7
15	17	6	7	5	5	5	9	69	8
17	17	9	9	7	7	7	7	80	7
2	3	2	2	0	1	0	6	16	6
-	15	-	-	-	-	-	6	21	9

15	18	6	7	-	-	-	6	52	8
12	15	8	7	6	6	7	7	68	7
5	5	2	2	0	0	0	2	16	7
18	17	7	6	7	7	8	7	77	8
13	15	5	8	5	5	6	6	63	7
5	9	5	5	6	1	2	3	36	8
<b>AB</b>									
10	14	4	3	2	2	3	4	42	7
14	15	8	7	8	4	8	7	71	6
0	0	0	1	0	0	0	0	1	6
12	18	9	5	6	3	5	7	65	8
12	17	5	6	5	5	6	5	61	9
10	10	6	-	-	-	-	5	31	9
11	14	3	3	2	3	2	6	44	6
10	10	5	5	0	2	2	6	40	7
18	19	10	8	7	8	8	7	85	8
18	18	8	9	7	7	8	8	83	6
16	18	9	8	9	7	8	9	84	10
3	18	2	2	2	2	2	4	35	7
12	15	7	8	8	6	5	4	65	6
15	20	5	7	5	5	5	6	68	7
<b>AB</b>									
11	15	6	7	6	7	5	3	60	6
12	14	8	8	8	5	7	5	67	7
14	11	8	8	7	7	7	8	70	8
10	18	8	7	6	5	7	5	66	8
12	14	6	7	5	3	5	9	61	7
17	16	9	9	8	9	8	6	82	7
10	13	3	3	3	0	3	4	39	6
11	10	5	5	4	4	3	4	46	5
15	15	7	5	3	3	7	5	60	10
<b>AB</b>									
13	16	5	5	6	7	6	6	64	2
16	18	7	5	-	-	6	6	58	8
10	15	4	3	3	2	3	5	45	9

GD					GRAND TOTAL
Attitude (10)	Dress Code (10)	Adaptability (10)	Diplomacy (10)	TOTAL(50)	TOTAL (350)
7	7	6	7	34	244
6	8	8	7	36	180
7	8	8	7	37	187
7	9	8	7	39	236
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
7	7	5	5	29	82
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
8	8	7	6	37	187
7	7	7	6	34	186
5	10	6	3	30	#VALUE!
8	10	8	6	39	214
6	9	7	7	36	#VALUE!
5	6	2	2	17	#VALUE!
7	9	7	6	36	190
8	8	8	7	38	189
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
8	8	7	7	37	195
6	7	6	7	32	243
7	8	7	5	34	193
8	9	8	7	39	144
7	9	7	7	38	202
7	8	8	8	38	145
7	8	6	6	33	159
5	7	5	5	28	204
7	8	6	5	33	195
7	10	6	5	34	179
7	8	6	6	34	133
<b>NOT CONDUCTED</b>					147
8	7	8	7	38	211
8	9	8	7	40	185
8	8	9	9	42	168

6	7	5	6	31	155
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
6	7	7	7	33	164
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	#VALUE!
8	8	7	7	36	192
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	#VALUE!
6	8	8	8	38	190
8	9	8	8	41	178
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	#VALUE!
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	#VALUE!
7	10	6	5	37	216
8	10	7	8	39	#VALUE!
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	#VALUE!
7	6	8	7	35	#VALUE!
7	9	7	7	38	142
7	8	8	7	37	139
6	8	7	7	35	196
6	8	7	7	35	267
7	6	8	8	36	182
7	9	6	6	34	166
8	8	9	9	42	185
7	9	7	6	36	207
8	8	8	9	40	201
7	9	6	6	34	193
8	5	9	9	40	#VALUE!
8	8	8	7	40	210
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	#VALUE!
7	10	5	6	34	188
7	9	7	7	37	137
7	6	7	7	33	#VALUE!
8	8	9	9	44	225
7	8	8	7	38	163
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	#VALUE!
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
7	7	7	8	35	161

7	9	7	6	36	224
8	8	8	9	41	137
7	9	7	8	39	257
7	8	8	9	41	243
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
7	7	7	7	35	182
7	7	5	5	30	205
8	10	8	5	40	226
5	10	5	5	30	97
7	9	8	7	39	183
7	8	7	7	36	178
7	9	7	6	36	223
8	9	9	8	43	254
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
7	8	7	7	35	182
7	8	8	8	39	184
8	8	9	8	41	226
8	8	7	7	37	175
7	9	7	6	35	#VALUE!
9	9	8	7	41	186
7	9	7	6	35	153
5	7	5	5	29	152
7	7	7	6	35	193
6	10	6	6	35	242
5	8	5	5	29	108
7	9	8	8	41	145

8	8	8	9	41	204
7	9	7	6	36	168
8	8	8	8	39	121
8	8	9	8	41	210
6	8	9	8	38	165
7	8	6	6	35	#VALUE!
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
8	8	7	8	38	185
7	9	7	6	34	156
8	8	7	7	36	82
8	9	8	8	41	216
8	8	8	8	41	199
9	9	8	8	43	199
7	10	6	6	35	115
5	10	5	6	33	170
7	9	8	7	39	#VALUE!
7	7	7	6	33	#VALUE!
7	9	8	9	43	245
8	7	7	7	36	160
6	7	6	6	31	196
6	8	8	7	36	216
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
7	9	6	6	34	193
8	8	8	7	38	201
7	9	8	8	40	199
8	8	8	8	40	194
7	9	6	6	35	171
5	7	6	5	30	198
7	7	5	5	30	160
8	10	7	6	36	179
9	10	9	7	45	212
<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>	<b>AB</b>
5	6	2	2	17	122
7	9	7	7	38	217
8	8	9	9	43	130











### Coordinators

Dr.K.Amshakala  
Associate Professor-CSE  
Ms. N.Geetha  
Assistant Professor- IT  
Ms. S.P.Abirami,  
Assistant Professor – CSE  
Ms. S.Nithya  
Assistant Professor – CSE

Department of Computer Science and  
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### Chief Patron

**Dr. S.R.K. Prasad**  
Correspondent,  
Coimbatore Institute of Technology,  
Coimbatore-641014

### Chairman

**Sri.S.Rajiv Rangasami**  
Director,  
Coimbatore Institute of Technology,  
Coimbatore-641014

### Patron

**Dr. R. Prabhakar**  
Professor Emeritus & Secretary  
Coimbatore Institute of Technology,  
Coimbatore-641014

### President

**Dr. V. Selladurai**  
Principal,  
Coimbatore Institute of Technology,  
Coimbatore-641014

Coimbatore-641014

### Convener

**Dr.G.Kousalya**  
Professor and Head,  
Department of CSE,  
Coimbatore Institute of Technology,  
Coimbatore-641014

### **Dr. N.K.Karthikeyan**

Professor and Head,  
Department of IT,  
Coimbatore Institute of Technology,  
Coimbatore-641014

## TEQIP-III Sponsored One Day Webinar On

## SKILL DEVELOPMENT & ENRICHMENT TOWARDS INDUSTRIAL NEEDS

29<sup>th</sup> Aug, 2020



**Organized by**

**Department of  
Computer Science and Engineering  
&  
Information Technology**



**COIMBATORE INSTITUTE OF TECHNOLOGY**

(A Govt. Aided Autonomous Institution Affiliated to  
Anna University, Chennai)  
Coimbatore – 641014.  
Webpage: [www.cit.edu.in](http://www.cit.edu.in)

## ABOUT THE COLLEGE

Coimbatore Institute of Technology is a Government Aided Autonomous Institution started in the year 1956. It is affiliated to Anna University, Chennai. Institute has grown From strength to strength and has become a center for academic and research excellence in various disciplines of Engineering and Technology. The Institute has signed MoU with leading foreign universities such as Bergen University College (Norway), Texas Tech University Lubbock, Texas (USA), Oklahoma State University, Stillwater (USA). Also the institute has tied up for technical knowledge transfer with Multinational hardware and software companies.

## ABOUT THE DEPARTMENT

The department of CSE&IT is committed to academic excellence and aims to provide the students a sound foundation on theory and practice in IT. The department has adequate infrastructure and faculty specialized in all the areas of CSE&IT. The course contents will be handled by faculty members from CIT and guest faculty from premier educational institutions, industries and R& D organizations.

## OBJECTIVE OF THE COURSE

To explore, understand and unleash the power of the building their skills to meet the current corporate need and place them into a dream position for self and societal requirements.

## COURSE CONTENT

- An Overview of Diverse Industries
- Significance of Communication and Presentation skills
- Resume building
- Entrepreneurial skills development
- Need for technical improvisation
- Choosing between opportunities

## RESOURCE PERSON

The course content will be delivered by **Mr. Ramakrishnan (Ram) Parthasarathy, Business Development Manager, Cisco Systems.**



## IMPORTANT DATES

Last Date for Receipt of Application: 28.08.2020 (Register your details and submit the registration form to the organizing committee)

## ELIGIBILITY AND SELECTION

The total in take is restricted to 120 and selection will be based on first come first serve basis. The interested students can fill in their registration form and get it authorized by Senior Tutor and Head of the Department.

- No Registration Fee
- Those willing to participate must complete the registration form and send it to *abirami.sp@cit.edu.in*
- Certificates of participation will be issued only to those who show active participation throughout the session and completes the feed back

## Registration Form

# TEQIP-III Sponsored One Day Webinar On

## SKILL DEVELOPMENT & ENRICHMENT TOWARDS INDUSTRIAL NEEDS

29<sup>th</sup> Aug, 2020

Name :  
Roll Number :  
Department :  
Project :  
Domain/ Title

Mobile No :  
Email Id :

Signature with Date

**Forwarded by the Head of the Department**

Mr./Ms

is authorized to attend the workshop on 29<sup>th</sup> Aug 2020

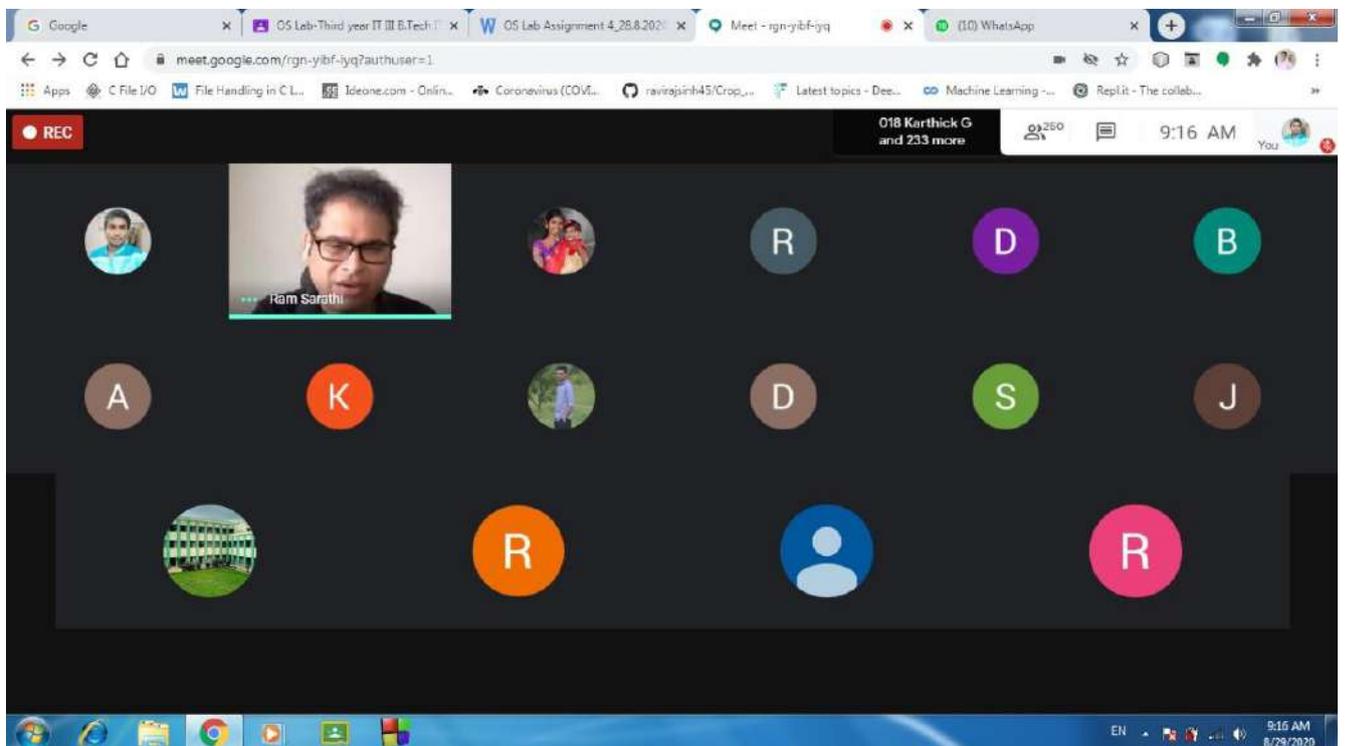
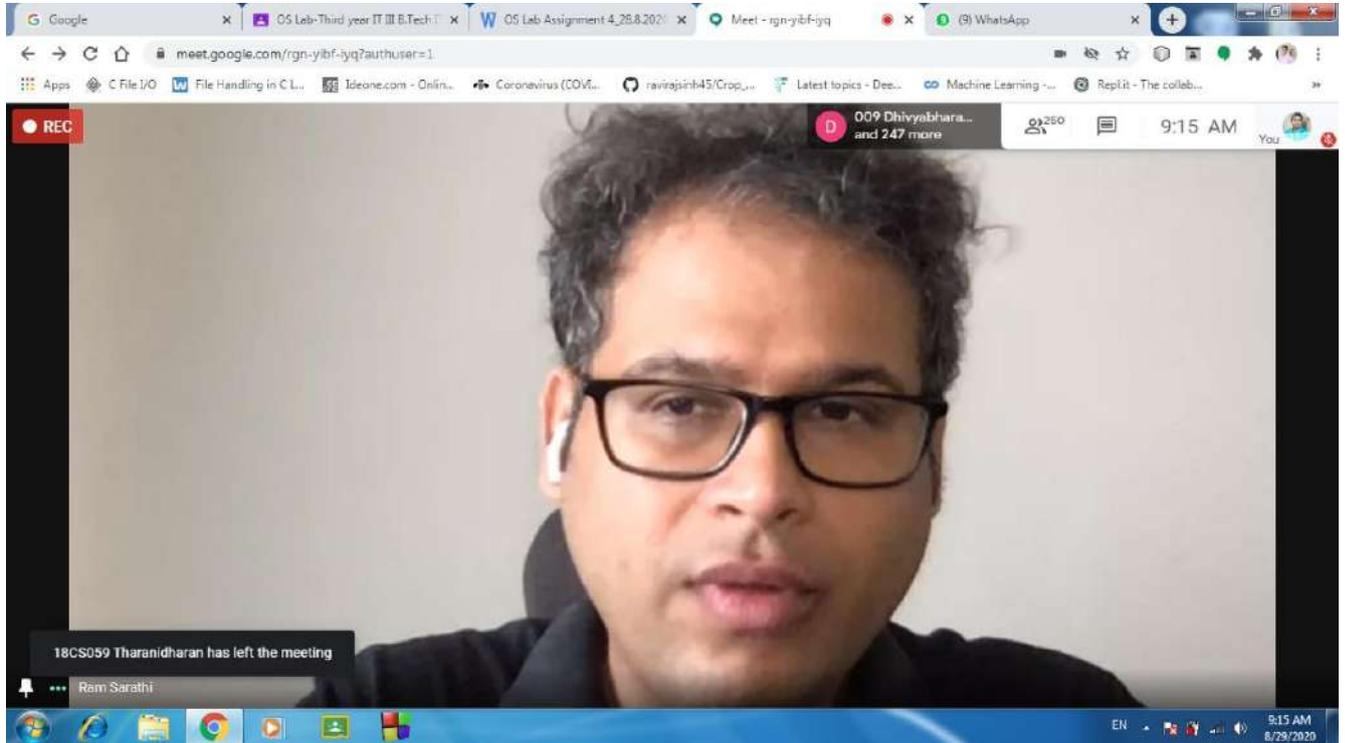
**Signature of sponsoring authority with seal**

TEQIP-III Sponsored One Day Webinar  
On

SKILL DEVELOPMENT & ENRICHMENT TOWARDS INDUSTRIAL NEEDS

29<sup>th</sup> Aug, 2020

Sample Screenshots



**EVENTS**  
**WEBINARS**

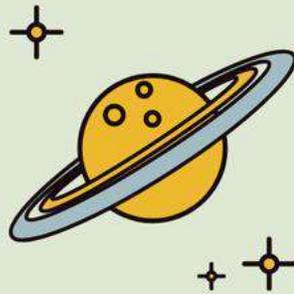
<b>S.NO</b>	<b>EVENT</b>	<b>DATE</b>
1.	IMPACT OF BLOCK CHAIN REVOLUTION IN INDUSTRY	19-08-2021
2.	BUSINESS ANALYST “AN INSIGHT”	09-09-2021
3.	GRE & IELTS WORKSHOP	23-10-2021
4.	OPPORTUNITIES AFTER ENGINEERING THROUGH GATE,ESE,PSU	02-12- 2021

**Coimbatore Institute of Technology**

**Information Technology**

**Time - 4:15 PM to 5:15 PM**

**April 22nd 2021**



**STUDY  
ABROAD WEBINAR**



**MR. S. PRASANNA KRISHNA**

**B.E. M.P.I.B.PgD**

**SCM [The Robert Gordon University, UK]**

**MBA [University Of Toledo, USA]**



[www.careerzone.in](http://www.careerzone.in)

**CAREERZONE**





# COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution Affiliated to ANNA University) Avinashi Road, Civil Aerodrome Post, Coimbatore - 641 014

## DEPARTMENT OF INFORMATION TECHNOLOGY

ASSOCIATION OF INFORMATION TECHNOLOGY

IN ASSOCIATION WITH

INSTITUTE INNOVATION CELL

*Presents*

# An Interactive session with industrial expert on soft skills for better working future



**Guest Speaker**

**Mrs. Gowthami Kannan**

Data Engineer, **Australia** and **New Zealand** Banking Technologies



01.04.2021



02:00 PM



<https://meet.google.com/zgj-uudg-ngq>

# **Self Awareness, Self Presentation & Culture For Effective Positive Impact In Internship**

Date: 11th March 2021

Time: 2.00 pm to 3.30 pm

Organized by: Association of Information technology and Institute Innovation Cell

Online session hosted in : Gmeet

Participants : 2nd and 3rd year IT students

On March 11th, The Association of Information Technology and Institute Innovation Cell organized the online session on “Self Awareness, Self Presentation & Culture For Effective Positive Impact In Internship” to share the experience of final year students pursuing internships in their final semester. The session was opened to 2nd and 3rd year students, followed by the presence of HOD and faculties of the IT department. The session started with a welcome note and a briefing about the event by Dr.N.Anithadevi.

The Session was on hand to the Speakers:

- Nishok N J(Intern at Jivox)
- Sindhuja N(Intern at Vivriti Capital)
- Deepika A P(Intern at Dun & Bradstreet )
- Christy Sangeetha Mary J(Intern at Dun & Bradstreet)
- Bharath Kumar S(Intern at Zoho)

The speakers briefed about their company, working environment and the hurdles they have gone through. They also shared what field they work on and spoke about their role,experience,culture and thoughts on their internship, shared their learnings in their varying period of internships and emphasised that

“internships are focused on learning and developing one’s skill and contributing to the company at the earnest”. The speakers as well disclosed about the eligibility for internship and the proceedings for it. They insisted on management of the academics in parallel with their internship work.

During the session the participants had the opportunity to express their opinion and share their doubts or thoughts with the speakers. Then followed by the lectures and discussions, The participants were guided for their placement preparation by sharing an overview of the placement process, recommendation, suggestions and sources for preparation, after participants in the session gained insights and awareness on the overall view of internships and placement process and the session was completed with a thank you note.





## **HACKATHON 2021 REPORT**

The Association of the Department of Information Technology conducted an Internal Hackathon by the name of Hackathon2021 for the students of second and third years on February 20<sup>th</sup> 2021 through online mode of conduct. The preliminary aim of this event was to bring out the design-thinking ability and coding proficiency of students to channel them into developing an application. The event also acted as the preliminary round for the Greater Smart India Hackathon. The best performing teams were selected and their submissions along with their problem statement and prototype were nominated for the National Event. This report details on the various activities and tasks done by the participants, volunteers and the organizing committee.

Each team participating in the Hackathon was formed and evaluated according to the criteria mentioned by the Smart India Hackathon. The problem statements were chosen from the Smart India Hackathon website and their initial design was verified prior to the event.

### **Week 01:**

The application idea of each team in the Hackathon ranged across various domains including Software Development, App Development, Web design, Data Science and Machine Learning. Each team was assigned with final Year student guides who mentored them and helped them whenever needed. Initially there were 2 reviews conducted internally by our Department Staff members. Some of the notable projects included Online Classroom using AR/VR, Single Window monitoring of rural development welfare Schemes and Solar powered trash collector. A great number of projects were based on the domain of Web App Development & Machine Learning. Students also made use of IOT devices to develop real-time responsive systems.

### **Week 02:**

The applications developed by the students were evaluated in scrutiny by the people working in the technological industry. The judges invited were,  
Bhuvaneshwari Ramachandran – Software Test Engineer at Altran, Chennai.  
Gunalan Pitchaimuthu - Scrum Master & Project Manager at Leica Biosystems, Bengaluru.  
The judges were assigned to a panel (Gmeet) and along with faculty judges; Dr. Geetha and Dr. Sangeetha from the Department of Information Technology evaluated the work of each team in detail. Some of the factors taken into account are Design Thinking Ability, Structural development of the Application, Ease of use, Security Measures, Compatibility & Stability of the project ; the quality of the project and soft skills of the project during presentation.  
The projects were analyzed and best of them were awarded. Each participant was awarded participation certificate. Overall , the Hackathon proved to be a platform to harness the technical skills of students and takes them a step closer to the technological industries.

### **SNAP SHOTS:**

18IT034 - Naveen. A is presenting

9:27 9:44 AM

- The Bluetooth module is connected to the arduino and which can be operated by using mobile app i.e. Bluetooth controller app, or any other application download from internet.
- The four motors will operate as it receives the command from arduino.
- The ultrasonic sensors will detect the obstacles using transmitting and receiving signal which send this signal to arduino.
- Arduino give command to motors and then to conveyor and propeller.

Meeting details ^

18IT034 - Naveen. A is presenting

18IT037 Nethra R is presenting

9:24 9:56 AM

## Computerization of Library Activities and Book Transactions

Meeting details ^

18IT037 Nethra R is presenting



# COIMBATORE INSTITUTE OF TECHNOLOGY

(Government Aided Autonomous Institution Affiliated to ANNA University) Avinashi Road, Civil Aerodrome Post, Coimbatore - 641 014

## DEPARTMENT OF INFORMATION TECHNOLOGY



ASSOCIATION OF INFORMATION TECHNOLOGY

INSTITUTE INNOVATION COUNCIL

IN ASSOCIATION WITH

ASSOCIATION FOR COMPUTING MACHINERY

# IDEATHON

**PARTICIPANTS: II AND III YEARS**

**29  
APRIL  
2021**

### THEMES:

1. Healthcare & Biomedical devices.
2. Agriculture & Rural Development.
3. Smart/ Electric vehicle ,Motor and battery technology.
4. Food Processing.
5. Robotics and Drones.
6. Waste management.
7. Clean & Potable water.
8. Renewable and affordable Energy.
9. IoT based technologies
10. Block chain, Cognitive computing, Cloud computing, AI & ML.

 **Team: Max. 5 (Minimum 2 Female in a Group)**

Submit Team Name, Idea, Team member details through Form **on or before 15-APR-2021.**

### REGISTRATION LINK

<https://forms.gle/5GSyssYzL86XzXyo7>



SCAN TO REGISTER

### PRIZES

**First Prize: ₹ 3K**

**Second Prize: ₹ 2K**

**Third Prize: ₹ 1K**

### CONVENER

Dr.N.K.Karthikeyan

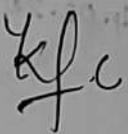
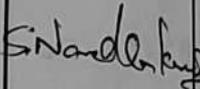
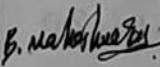
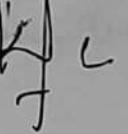
### ORGANIZING COMMITTEE

Dr.N.Anitha Devi

Dr.E.Arul

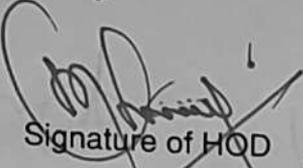
Dr.N.Geetha

Minutes of the Tutor - Ward Meeting

Date	Details	Reg. No. of absentees	Signature of the Student Representative
04.01.2021	<ul style="list-style-type: none"> <li>Students are advised to complete 2 doses of vaccination as earlier as possible.</li> <li>In addition, they are requested to submit <sup>Certificates</sup></li> </ul>	1806 024 027,033,037	
11.01.2021	<ul style="list-style-type: none"> <li>Students are asked to strictly adhere COVID-19 regulation. (SOP. provided by Institute)</li> </ul>	NIL	
18.01.2021	<ul style="list-style-type: none"> <li>Students are advised to attend all the classes regularly, especially TUM class without fail.</li> </ul>	NIL	
25.01.2021	<ul style="list-style-type: none"> <li>Students are instructed to complete 28 days of Inplant training within stipulated period</li> </ul>	NIL	
01.02.21	<ul style="list-style-type: none"> <li>Students are instructed to prepare GATE/ CAT/ TOEFL / GRE continuously.</li> </ul>	NIL	
08.02.21	<ul style="list-style-type: none"> <li>Students are instructed to follow proper format in Letters, especially for application of scholarships, application of leave, application for <del>inplant training</del>.</li> </ul>	18 06 037 19 06 204	

Date : 08.02.2021,

Signature of Senior Tutor

  
 Signature of HOD

Minutes of the Tutor - Ward Meeting

Date	Details	Reg. No. of absentees	Signature of the Student Representative
15.02.21	<ul style="list-style-type: none"> <li>• Student are advised to attend TWM class without fail and they are instructed to follow guidelines given by tutor.</li> </ul>	NIL	S. Nandhan
22.02.21	<ul style="list-style-type: none"> <li>• Students are advised to prepare well for placements. They are advised to train themselves for placement.</li> </ul>	NIL	M. P. J.
01.03.21	<ul style="list-style-type: none"> <li>• Students are instructed to actively participate in all co-curricular and extra curricular activities.</li> </ul>	NIL	K. J. C.
08.03.21	<p>Students are instructed to follow</p> <ul style="list-style-type: none"> <li>(i) COVID-19 Guidelines.</li> <li>(ii) Regularity in attending classes.</li> <li>(iii) Career Development classes.</li> </ul>	NIL	S. J. D.
15.03.21	<p>Distribution of Fifth semester Grade sheets.</p>	180602, 049, 041, 045	B. Maheshwari
22.3.21	<p>Students are instructed to strictly follow COVID rules</p> <ul style="list-style-type: none"> <li>ii) Complete the final assessment of one credit course</li> </ul>	180620, 033, 1906204	K. J. C.

Date: 22.3.21

Signature of Senior Tutor

Signature of HOD

The Session began with an Introduction about the Department of Electrical and Electronics Engineering as this one of the most hardcore Engineering branch ever. We explained about the different kind of concepts and subjects we'll get to face through each semester. We also explained the Core subjects that the Department will provide and a different idea on the electives that one get to choose in each upcoming Semesters.

Between the sessions, the members conducted an interactive Quiz for the students which kindled them to become more engaged to the session. They really enjoyed being able to express themselves and participate in the fun filled session.

We explained about all the clubs that were open to the student's participation and different opportunities entangled with each and every one of the clubs. We also told them about the symposiums and other stuffs that would provide different kind of experience among students. Each and every window of opportunity that dealt with the development of knowledge, skill and experience kept on coming throughout the session. We gave them opinions for proper use of clubs, library, laboratory resources that would help in our development.



## ACADEMIC YEAR: 2020-2021

Webinar series on “IoT: Paradigms and Solutions for Next Generation Smart Ecosystems” as a part of IETE Students Forum's activity held on 12.08.2020

### Resource Person:

Mr.Amit Chatterjee, Intel Corporation, Bengaluru, Karnataka



Webinar series on “HAMS: Harnessing Automobiles for safety” as a part of IETE students Forum activity held on 13.08.2021

### Resource person:

Dr. Venkat Padmanabhan, Microsoft &  
Adjunct Faculty, IISC, Bangalore



ATAL Online Faculty Development Programme on “SIGNAL PROCESSING AND MACHINE LEARNING ALGORITHMS FOR BIOMEDICAL DATA ANALYTICS IN HEALTH CARE APPLICATIONS ONLINE FACULTY DEVELOPMENT PROGRAMME” was conducted by Department of Electronics and Communication Engineering, Coimbatore Institute of Technology, Coimbatore during 21.9.2020 to 25.9.2020

### Resource Persons:

Dr. U. SRINIVASULU REDDY  
Assistant Professor  
Former Associate Dean (Students' Welfare), Department of Computer Applications  
National Institute of Technology, Tiruchirappalli 620 015

Prof. TAPAN K. GANDHI, Associate Professor,  
Department of Electrical Engineering, Indian Institute of Technology, Delhi

Dr. PRERNA AGARWAL  
Staff Research Software Engineer, IBM Research Labs, New Delhi, India

Dr. SUVENDU RUP, Ph.D. Program Coordinator, Asst. Professor, CSE Department,  
IIIT Bhubaneswar, Bhubaneswar, Odisha.

Dr. SURAJIT DEBNATH  
Head, Dept of Medical Laboratory Technology & PI-Unnat Bharat Abhiyan, PO-NSS, Govt of India, Women's  
Polytechnic (AICTE), INDIA

Dr. DEEPAK RANJAN NAYAK  
Assistant Professor, Dept. of Computer Science and Engineering  
Malaviya National Institute of Technology, Jaipur

P. JEYASINGH  
Chief Technology Officer, Jasmine Infotech Private Limited, Chennai-600100

Mr.KANISHKAN  
Researcher, Electronic systems research group,  
Eindhoven University of Technology, Eindhoven, The Netherland.

Dr. SUMANTRA DUTTA ROY  
Department of Electrical Engineering, Indian Institute of Technology Delhi  
Hauz Khas, New Delhi – 110016

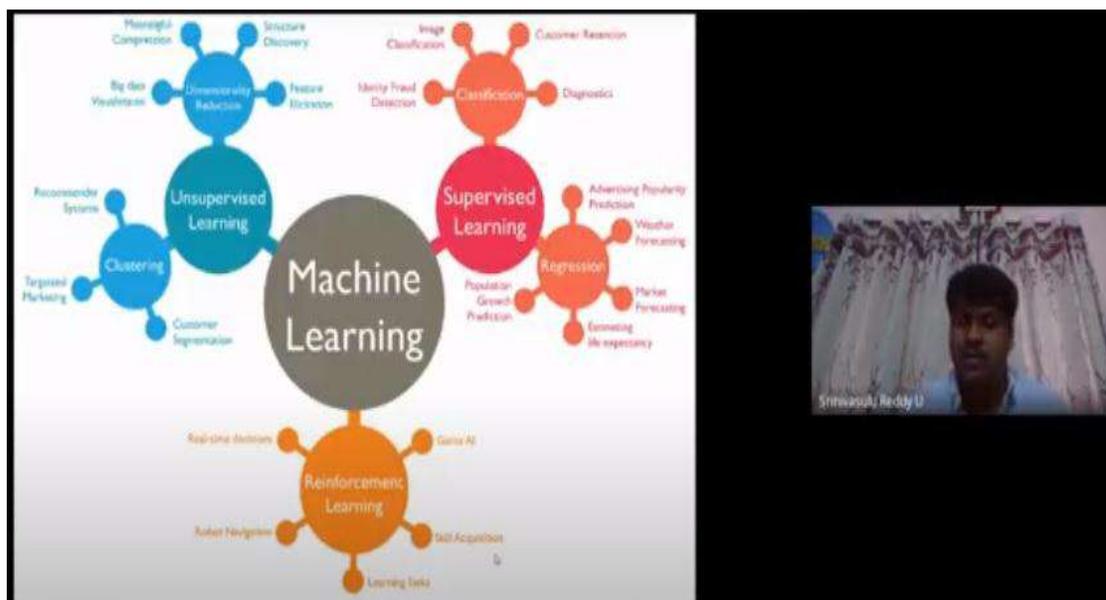
Dr. R. KANNAN  
Senior Lecturer, Faculty of Computing and Informatics,  
Multimedia University Terasiaran Mutimedia -63100, Cyberjaya, Selangor.

Dr. Prof. CAPTAIN. M RAMASUBRAMANIAN  
Chief Administrative officer, IIM Kashipur

Dr. ASUTOSH KAR SMIEEE (Ph.D., Marie-Curie Post Doc.) ,  
Department of Electronics & Communication Engineering IIITDM Kancheepuram , Chennai: 600127

Mr.SUMANTH NAROPANTH  
Founder and CEO of Deep Armor

Mr.NITIN LAKSHMANAN  
Senior Security Analyst, Deep Armor P Ltd





## Machine Learning Vs. Deep Learning

Machine Learning	Deep Learning
+ Good results with small data sets	— Requires very large data sets
+ Quick to train a model	— Computationally intensive
— Need to try different features and classifiers to achieve best results	+ Learns features and classifiers automatically
— Accuracy plateaus	+ Accuracy is unlimited

There exists no large-scale annotated medical image dataset comparable to ImageNet, as data acquisition is difficult, and quality annotation is costly.



Deepak Ranjan Nayak

## BODY

- Body never wants to end the life, it wants to survive. Mind only kills it.
- All it's needs and wants are pleasure based.
- When we depend on others for our body needs and wants, then we are in trouble.
- Sadly, our present culture is based on body.
- Body is the main source of pains and sorrows.
- Stressed body seeks health compromising life styles and vice versa.



MIRAMASUBRAMANIAN MANICKARAJAN

Webinar/Guest lecture on “Energy Systems” organized by ECE Association, department of ECE, Coimbatore Institute of Technology, Coimbatore on 28.10.2020

**Resource Person:**

Mr.R.CHELLAPPAN, MANAGING DIRECTOR, Swelect Energy Systems Ltd.,(formerly numeric power systems ltd),Swelect Group, Swelect Energy Systems Private ltd, Singapore. Swelect Inc. USA, Hhv Solar Technologies Limited, Amex Alloys Pvt Ltd.

### Neurons, Structured in Layers

- Weights represent synaptic strength
- All neurons performs same calculation (More parallelism)

#### Single Neuron

axon from a neuron  $z_j$   $w_0$   $w_1 x_1$   $w_2 x_2$   $\sum w_i x_i + b$   $f(\sum w_i x_i + b)$  output axon

#### Simple Neural Network Model

Weights Weights  $y_0$   $y_1$   $y_2$   $x_0$   $x_1$   $x_2$  Input Layer Hidden Layer Output Layer  $y_j = f(\sum_{i=0}^2 w_i x_i + b)$

34

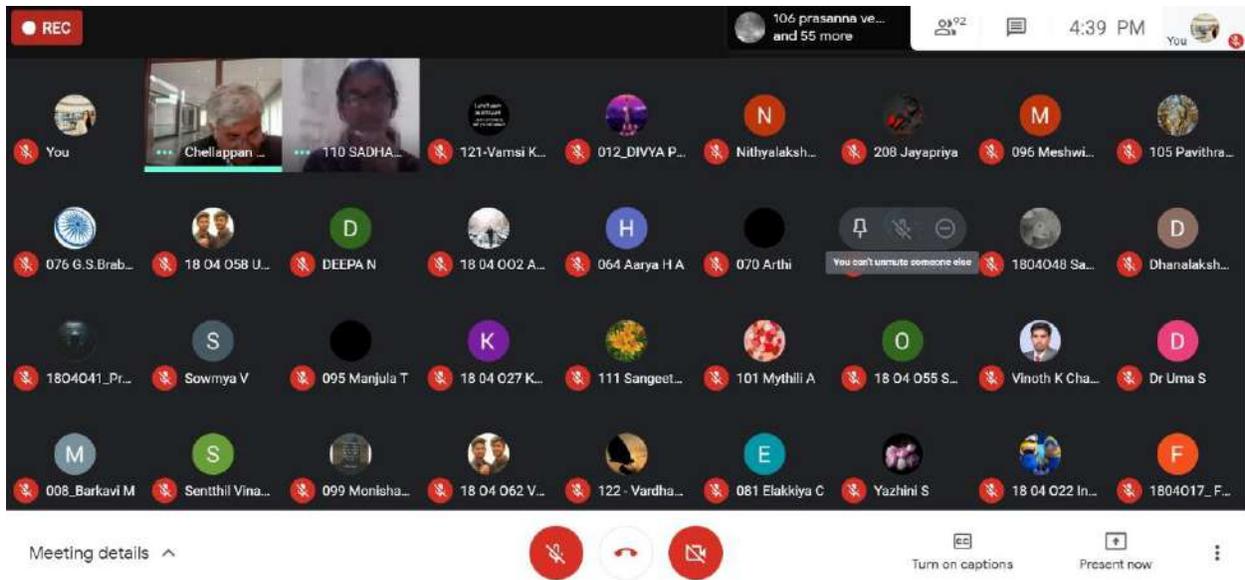


REC

M Muralidharan K and 91 more

4:10 PM

Ghollappan Ramasamy Gounder



A webinar on Evolution of 5G New Radio on 08.12.2020 conducted by 5G Innovation centre

**Resource person:**



**Dr. Koushik Guha**  
Senior Member of IEEE,  
Asst. Professor (Grade-I), Dept. of Electronics and Communication Engineering,  
Assoc. Dean of Students Welfare & Nodal Officer of Scholarships,  
National Institute of Technology Silchar, Assam.



**D. Sriram Kumar, Ph.D**, Senior Member of IEEE,  
Head, Siemens Center of Excellence (COE),  
Professor, Dept. of Electronics and Communication Engineering ,  
National Institute of Technology, Tiruchirappalli.



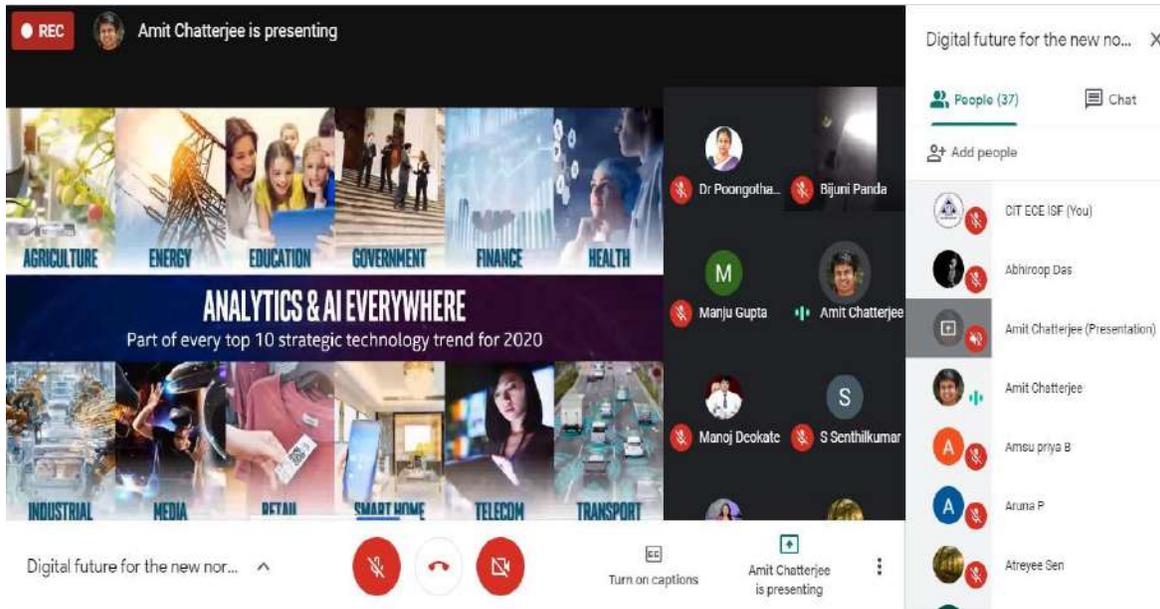
**Ms. Annapurna Pradhan**  
Ph.D. Research Scholar, Department of Electrical Engineering (EE),  
National Institute of Technology Rourkela | NITR, Odisha.



**Dr. A. Rajeswari**, Professor & Head, Dept. of Electronics and Communication Engineering, Coimbatore Institute of Technology.



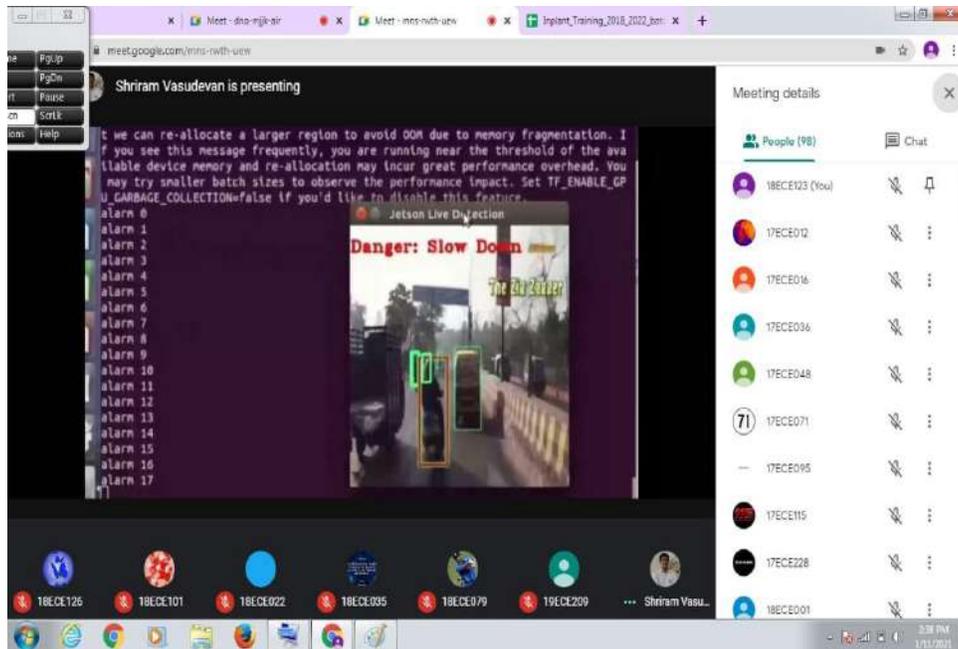
**Ms. D. Diana Josephine**, Assistant Professor, Dept. of Electronics and Communication Engineering, Coimbatore Institute of Technology.



Webinar/Guest Lecture on “Project Management” organized by ECE Association, department of ECE, Coimbatore Institute of Technology, Coimbatore on 11.1.2021  
Resource Person:

Mr. Shiram Vasudevan, Former In charge and Mentor Cisco Thingqator, Principal of K.Ramakrishna College of Technology



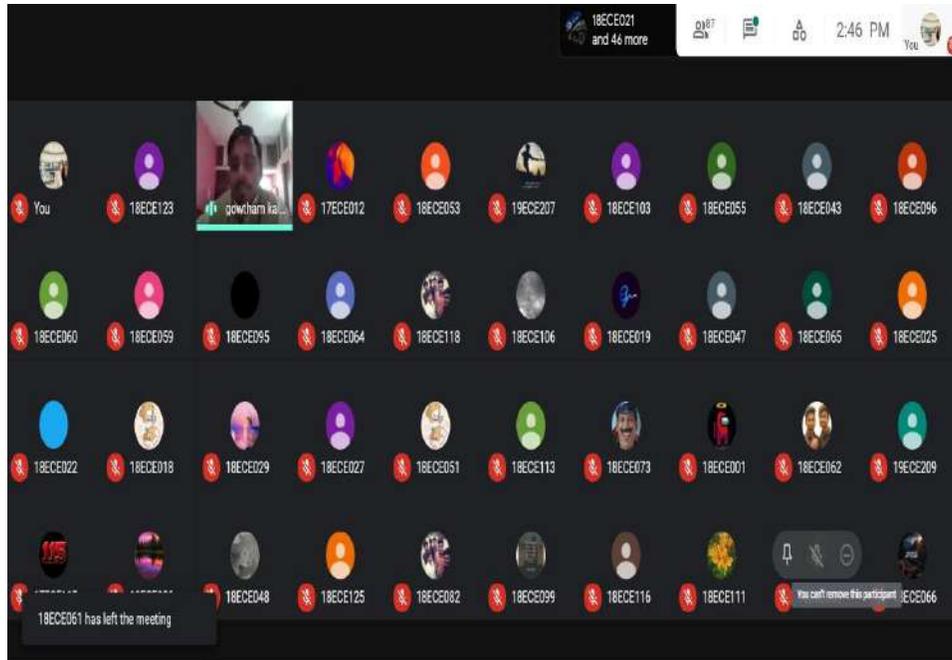


Webinar on “Career Guidance” , organized by ECE Association, department of ECE, Coimbatore Institute of Technology, Coimbatore on 1.2.2021

**Resource Person:**

Mr. Gowtham Kalyan, HR at Ericsson India





Webinar on 5G Communication: Key Enabling Technologies during 19<sup>th</sup> & 20<sup>th</sup> March, 2021

**INDUSTRY EXPERTS:**

- Dr.P.Sudharsan Assistant Professor, Department of ECE, National Institute of Technology, Tiruchirappalli
- Dr.Srikanth Subramanian, CKO, Nanocell Networks, Bangalore.

**5G Open RAN**

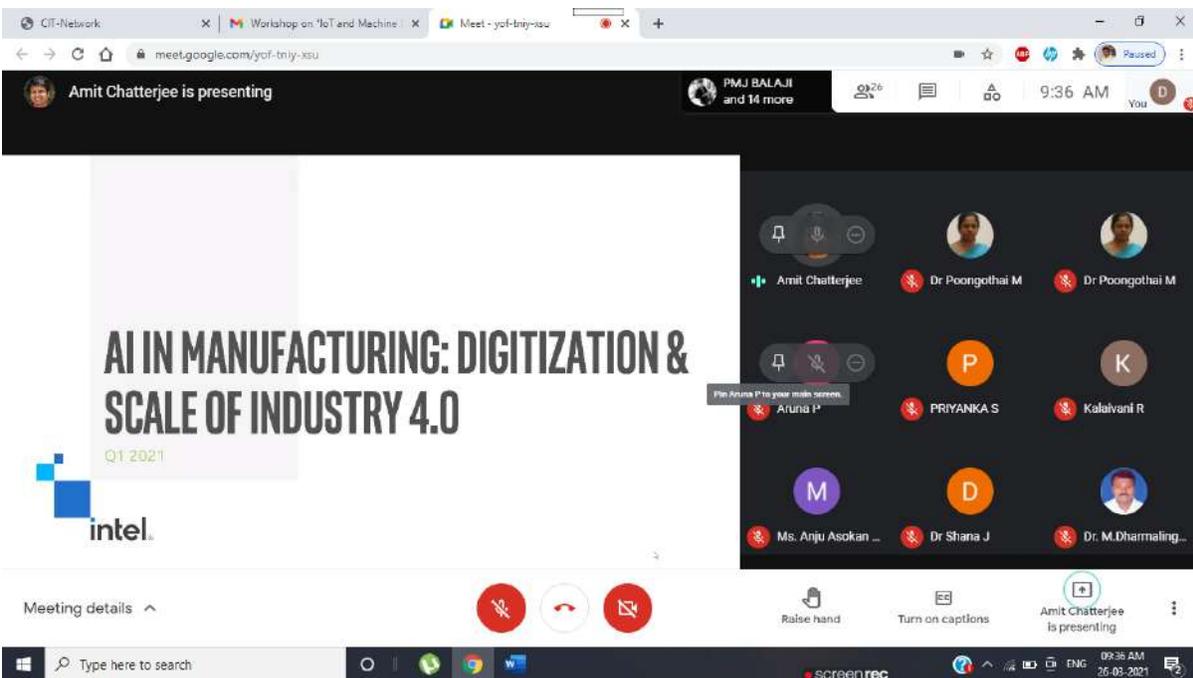
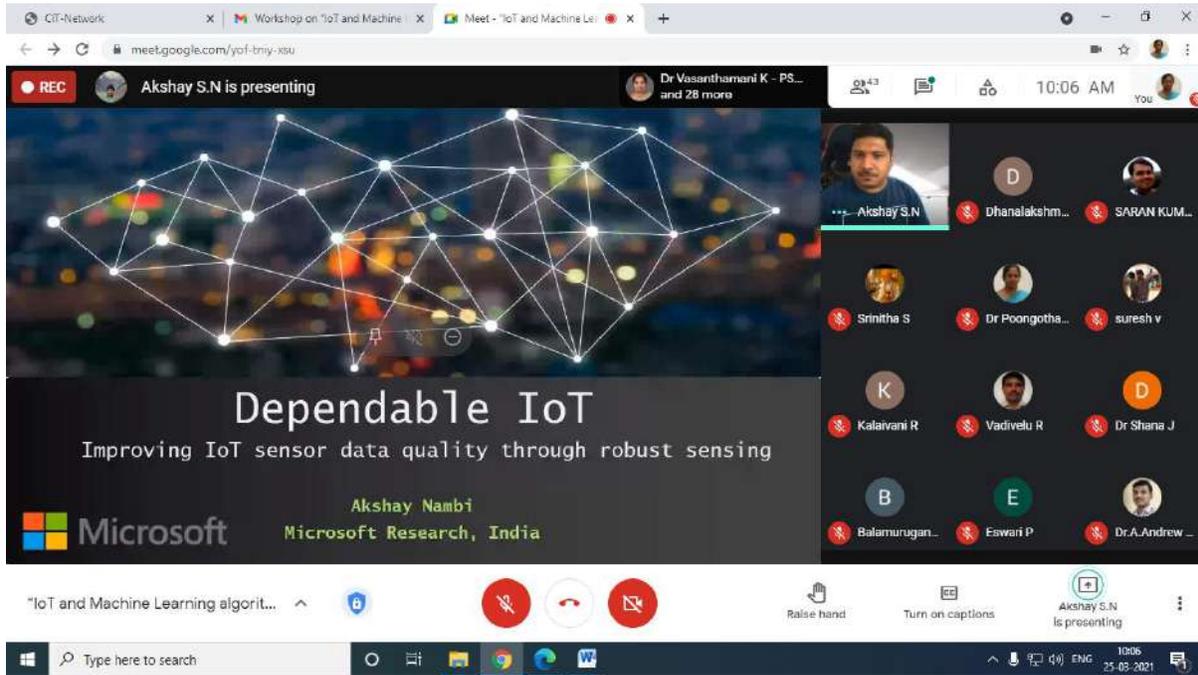
Core Network ——— BTS

- Cloudified by many
- Functions running on COTS HW
- Virtualizations benefits

- Mostly proprietary SW and HW
- Vendor Lockin

Operators want to reduce dependence on few RAN players; want to involve more players, promote innovation, reduce costs, bring advantage of virtualization to the RAN

TEQIP - III sponsored workshop on “IoT and Machine Learning algorithms: Towards Smart Eco systems ” organized by IoT Center during 25<sup>th</sup> March 2021 & 26<sup>th</sup> March 2021 through Online Mode.



Google Account | Google Account | Inbox (7,679) - poongothai@... | COIMBATORE INSTITUTE OF... | Meet - IoT and Machine... | 9:35 AM

meet.google.com/yof-bny-xsu?authuser=0

Aruna P and 22 more



Amrit Chatterjee

IoT and Machine Learning alg... | Raise hand | Turn on captions | Present now

Type here to search | 09:35 26-05-2021

Google Account | Google Account | Workshop on IoT and Machi... | Meet - IoT and Machine... | TEQIP-III - Financial assistan... | 12:38 PM

meet.google.com/yof-bny-xsu

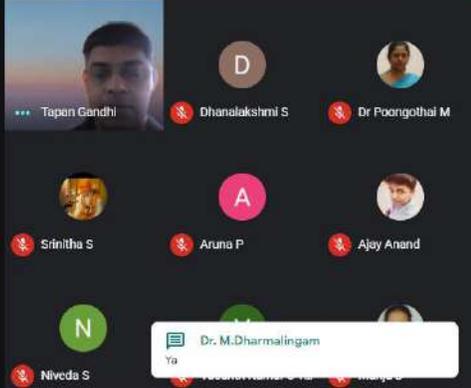
REC | Tapan Gandhi is presenting

Dr. STANLY FELL... and 4 more

### Challenges and Opportunities in IoT

Prof. Tapan K. Gandhi, Ph.D.  
Department of Electrical Engineering  
IIT Delhi  
Adjunct Faculty, IIT Jodhpur  
Research Affiliate, MIT Cambridge  
tgandhi@iitd.ac.in, tgandhi@mit.edu

IIT D  
Indian Institute of Technology Delhi



Tapan Gandhi | Dhanalakshmi S | Dr Poongothai M | Srinitha S | Aruna P | Ajay Anand | Niveda S | Dr. M.Dharmalingam

IoT and Machine Learning alg... | Raise hand | Turn on captions | Tapan Gandhi is presenting

Attendance Sheet...pdf | Attendance Sheet...pdf | Show all

Type here to search | 12:38 26-05-2021

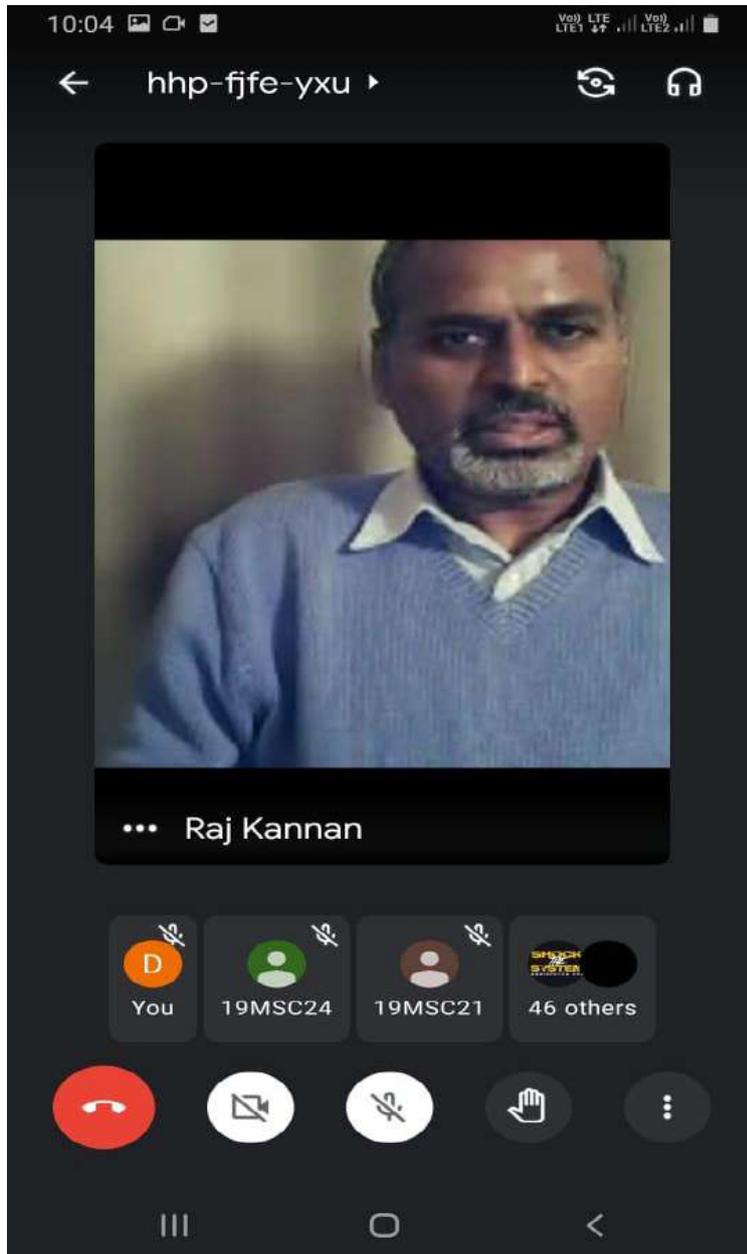
## AIML Use Cases in Retail Industry

Resource Person Details:

Mr. Raj Kannan,

TCS, US

It was a virtual session conducted on February 15, 2021. The session promoted knowledge about the various use of Artificial Intelligence and Machine Learning in the Retail Industry. It was an informative session from an industry expert.



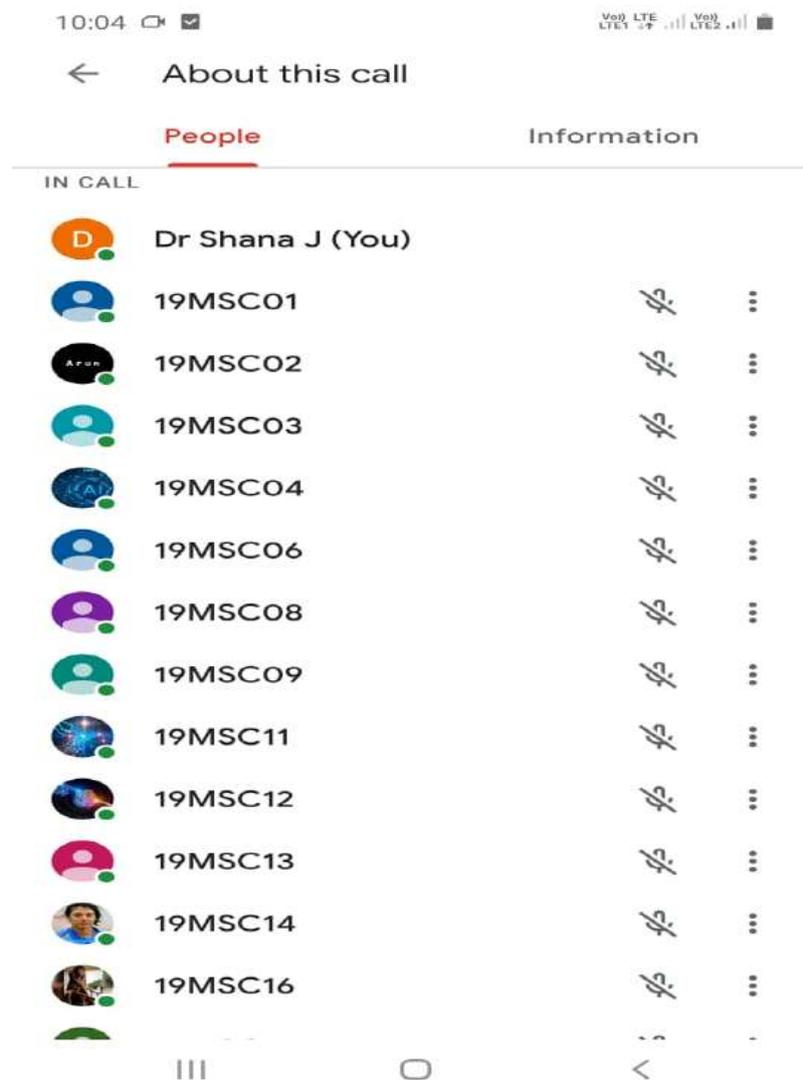
## C Problem Solving for Interviews

Resource Person Details:

Mr. Dinesh,

Bangalore

The session was conducted online due to outbreak of COVID-19 Pandemic. The session provided various tips and perspectives on solving problems for interviews using C Language. It was an enthusiastic and useful session for the students.





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	A	B	C	D	E	F	G
1	Timestamp	Email Address	1. Was the topics covered?	2. Rate the trainer	3. Would you like more sessions?	4. Is it different from our previous sessions?	5. Any other suggestions?
2	3/28/2021 18:08:10		Yes	Good	May be	Yes	
3	3/28/2021 18:08:46		Yes	Excellent	Yes	Yes	
4	3/28/2021 18:08:55		Yes	Good	May be	Yes	none
5	3/28/2021 18:10:07		Yes	Excellent	Yes	Yes	Very lucky to get you sir
6	3/28/2021 18:11:02		Maybe	Good	Yes	Yes	
7	3/28/2021 18:11:03		Yes	Excellent	May be	Yes	No
8	3/28/2021 18:11:17		Yes	Excellent	Yes	Yes	No.
9	3/28/2021 18:13:05		Yes	Good	Yes	Yes	
10	3/28/2021 18:13:29		Yes	Excellent	Yes	Yes	
11	3/28/2021 18:13:48		Yes	Good	Yes	May be	It was really good. We could have more sessions.
12	3/28/2021 18:14:03		Yes	Good	Yes	Yes	Nothing
13	3/28/2021 18:15:01		Yes	Good	Yes	Yes	
14	3/28/2021 18:15:56		Yes	Excellent	May be	May be	
15	3/28/2021 18:16:20		Yes	Good	May be	Yes	Please don't force students to attend.



COIMBATORE INSTITUTE OF TECHNOLOGY  
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Coimbatore 641 014



Department of Computing  
Organizes a Webinar on  
**Process Design and Development - Prototyping**  
**"Agile Design & Development using SCRUM"**



Resource Person  
Mrs. Ramadevi Lakshman

**SENIOR AGILE COACH,  
VIRTUA MALAYSIA SDN BHD ,  
MALAYSIA**



REGISTRATION LINK:  
[HTTPS://FORMS.GLE/K  
8FTRSLHA44KVDZX8.](https://forms.gle/K8FTRSLHA44KVDZX8)

SEPT 18 '21  
AT 11 AM

Meeting link : <https://meet.google.com/zjh-tzro-bkf>

Live Stream link : [https://stream.meet.google.com/stream/ac  
4fabf6-60c3-4ba5-aba4-009007d8121f](https://stream.meet.google.com/stream/ac4fabf6-60c3-4ba5-aba4-009007d8121f)

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Meet - zjh-tzro-bkf | AIML Dept Files - Invitation to | Webinar - Google Drive

meet.google.com/zjh-tzro-bkf?pli=1&authuser=1

Slide Layout

Title - Top  
Change Master

Appearance  
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Background  
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Edit Master Slide

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Sprint Burn Down

Daily Scrum

Review

Potentially Releasable Product Increment

Retrospective

Product Improvements - Current Market Needs

Support Process Improvements

20MSCAIML53 ...

Mrs Kannan

20MSCAIML14 ...

20MSCAIML30 ...

20MSCAIML20 ...

20MSCAIML20 H...

61 others

You

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Meet - zjh-tzro-bkf | AIML Dept Files - Invitation to | Webinar - Google Drive

meet.google.com/zjh-tzro-bkf?pli=1&authuser=1

Mrs Kannan is presenting

Water Falls - Traditional SDLC

Waterfall Model

Requirements

Design

Development

Testing

Deployment

Maintenance

How long does it take to deliver?

What if the Outcome is not as expected?

How motivated the Teams are?

Mrs Kannan

20MSCAIML4 DHIVYA SH...

68 others

You

People

Add people

20MSS056 Yuvanika S V

Dr Shana J Meeting host

Dr.V.Keerthika

Gobi Krishnan

Mrs Kannan

Mrs Kannan Presentation

NANDHAKUMART

Priya N

zjh-tzro-bkf