



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 4 Infrastructure and Learning Resources

Key Indicator: 4.3: IT Infrastructure

4.3.3 : Institution has dedicated audio visual centre, mixing equipment, editing facility, media studio, lecture capturing system(LCS) and related hardware and software for e-content development

Contents

Grant Details received from AICTE	Open
Facilities Available.	Open
Videos developed by Faculty	Open
CIT-E-Learning-Centre	Open



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The All India Council for Technical Education (AICTE) allocated Rs. 48.81 Lakhs in December 2016 to establish an E-Learning Centre at Coimbatore Institute of Technology under the E-Learning Centre for Technical Education (ELCTE) Scheme. The primary objective was to leverage electronic media, information, and communication technologies to enhance teaching and learning processes in education.

To achieve this goal, Coimbatore Institute of Technology (CIT) initiated a series of Faculty Development Programmes (FDPs) aimed at E-Content Development through its CIT E-Learning Centre. Recognizing its capability, CIT was designated as one of the National Resource Centres (NRCs) by the Ministry of Human Resource Development (MHRD), Government of India, in May 2018. This prestigious designation empowered CIT to spearhead the development of the Annual Orientation Programme for Higher Education Faculty on the SWAYAM online portal. CIT's E-Learning Centre was specifically tasked with creating E-Learning materials focusing on 'Structural Engineering'.

The establishment of this centre has significantly facilitated the production of high-quality online educational resources for the SWAYAM platform. Faculty members, particularly those in their first year, have actively engaged in developing E-Content across various subjects through the dedicated facilities provided by the centre. The learning materials generated within CIT's E-Learning Centre, including E-Content and Video Lectures, are readily shared with students, thereby enriching their educational experience and fostering improved learning outcomes. The centre's facilities include state-of-the-art equipment such as a 1080p, 60 FPS camera, a 4K Interactive Display, a 13" Wacom Interactive Pen Display, LED TVs, a lectern for presentations, wireless microphones and speakers, professional studio headphones, an audio interface digital mixer, an Audio/Video HD Switcher, and a high-configuration PC equipped with video and audio editing software.

These resources enable the creation of engaging and effective E-Learning materials tailored to meet the diverse educational needs of students and faculty. The overarching goals of CIT's E-Learning Centre encompass the preparation of comprehensive teaching and learning materials (E-Content) to enhance educational delivery. Moreover, the centre is committed to developing extensive E-Resources for Engineering and Science subjects, thereby contributing significantly to the advancement of technical education in India. Through initiatives like Massive Open Online Courses (MOOCs) on the SWAYAM platform, CIT aims to provide accessible and quality educational content in the discipline of Structural Engineering to a broad spectrum of higher education teachers nationwide.

In conclusion, the establishment of the E-Learning Centre at Coimbatore Institute of Technology marks a pivotal advancement in leveraging technology for educational excellence. With robust infrastructure and dedicated faculty involvement, the centre continues to play a crucial role in pioneering E-Learning initiatives, creating impactful educational resources, and nurturing a dynamic learning environment conducive to innovation and academic growth in technical education.

ARPIT - NRC

[Home](#) > ARPIT - NRC

LIST OF NATIONAL RESOURCE CENTRE - SPECIFIC DISCIPLINE - 2018

[VIEW ARPIT-NRC OF 2019](#)

Aligarh Muslim University	Teacher Education in collaboration with RIE Mysore
Aligarh Muslim University, Aligarh - 202 001	Urdu
Banaras Hindu University, Varanasi -221 005	Earth Science
Banasthali Vidyapith	Management
Bhagat Phool Singh Mahila Vishwavidhyalya, Sonapat - HRDC	Philosophy
Central University of Haryana	Personal-Emotional Development and Counseling
Central University of Kerala	Curriculum design & e- Content Development
Central University of Rajasthan	Public Policy/Administration
Central University of South Bihar	Education
Coimbatore Institute of Technology	Structural Engineering
Dr. B.A. Marathwada University, Aurangabad - 431 004	Science and Technology
Dr. H.S. Gour Vishwavidyalaya, Sagar - 470 003	Zoology
Dr. Harisingh Gour Vishwavidyalaya Sagar (M.P.)	Social and Rural development
Goa University, Teleigao Plateau, P.O. Bambolim, Goa - 403 202	Marine Science
Gujarat University, Nairangpura, Ahmedabad - 300 009	English Language Teaching (ELT)
Guru Jambheshwar University of Science & Technology Hisar - 125 001	Pedagogical innovations and Research Methodology
Guru Nanak Dev University, Amritsar	Advances in materials for health and energy
Hemvati Nandan Bahuguna Garhwal University, Srinagar	Tourism and Hospitality Services Management
IGNOU	Library & Information Science
IIIT Pune	Electronics & Communication & Computer Science Engineering
IIITD & M Jabalpur	Design
IIITM Gwalior	Operations management, Project management, Innovation management
IISc, Bangalore	Physics
IIT Bombay	Energy systems engineering
IIT Kanpur	Aerospace Engineering
IIT Madras	Metallurgy

IIT Patna	IoT (Internet of Things)
Indian Institute of Information Technology, Design and Manufacturing Kancheepuram, Tamil Nadu	Design and Manufacturing
Indian Institute of Science Education and Research (IISER) Pune	Climate change
Indian Institute of Science Education and Research Bhopal (IISER, Bhopal)	Information and Communication Technology in Science and Maths Teaching
Indian Institute of Technology, Hyderabad	Electrical engineering
Indian Institute of Technology, Kharagpur	Mechanical Engineering
Institute of Agricultural Sciences, Banaras Hindu University, Varanasi	Agricultural & Veterinary Education
Inter University Centre for Astronomy and Astrophysics, Pune	Astronomy & Astrophysics
Jamia Millia Islamia, New Delhi - 110025	Gender/ Women Studies
JNU	History
Kurukshetra University, Kurukshetra - 132 119	Law
Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya	Hindi Literature & Linguistics
Mizoram University	Educational research
Mohanlal Sukhadia University, Udaipur, Rajasthan	Biotechnology
Motilal Nehru National Institute of Technology Allahabad	Biomedical Imaging
Nagpur University, Amba Vihar, South Ambazari Road, Nagpur - 400 022	Disaster Management
National Institute of Educational Planning and Administration (NIEPA)	Educational Planning and Administration
National Institute of Technical Teacher's Training and Research, Bhopal*	Assessment & Evaluation
National Institute of Technology, Silchar	Water Resources
NIT Durgapur	Chemical Engineering
NIT Warangal	Mathematics
NITTTR Bhopal	Assessment & Evaluation
NITTTR Chandigarh	Electrical and Electronics Engineering
NITTTR Chennai	Civil & Environmental Engineering
NITTTR Kolkata	Mechanical Engineering
Pt. Ravishankar Shukla University, Raipur - 492 010	Psychology
Ramanujan College, New Delhi	Human Rights, Environment and Ethics
Ranchi University, Morabadi Campus, Ranchi - 834 008	Tribal and Regional Language
Rani Durgawati Vishwavidyalaya, Jabalpur - 482 001	Political Science
RIE Mysore	Teacher Education
Sambalpur University-HRDC	Tribal studies

Sant Gadge Baba Amravati University, Amravati - 444 602	Skill Development
Saurashtra University, University Road, Rajkot - 360 005	Language & Literature (Gujrati-Hindi)
Savitribai Phule Pune University	Leadership and Governance
Shri Lal Bahadur Shastri Sanskrit Vidyapeeta, Delhi	Methodology of teaching Sanskrit
Sri Guru Tegh Bahadur Khalsa College, Delhi	Chemistry
Tezpur University	Mass Communication and Journalism
University of Calcutta, 92, A.P. Chandra Road, Calcutta- 700 009	Mathematics & Statistics
University of Delhi	Botany
University of Hyderabad, Hyderabad - 500 046	Research Methodology for Social Sciences
University of Jammu-HRDC	Home Science
University of Kashmir, Hazarat Bal	Arts and Humanities
University of Kerala-HRDC	Commerce
University of Madras, Centenary Building, Chepauk, Chennai - 500 005	Political and international Studies
University of Mumbai, Vidya Nagari, Mumbai - 400 098	Economics
Utkal University, Vani Vihar, Bhubaneshwar - 751 004	Anthropology

YEAR WISE NUMBER OF PARTICIPANTS

2018-19	51769
2019-20	153655
2020-21	80405

Total Visitors: 1352929 (Since
Apr-2019)

Last Updated: 05-Jul-
2024

Important Links

[UGC](#) | [MOE](#) | [MOE: ICT initiatives](#) |
[NCERT](#) | [AICTE](#) | [NCTE](#)

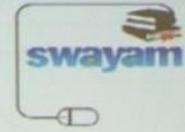
Contact Us


tsgpnmtt@gmail.com









COIMBATORE INSTITUTE OF TECHNOLOGY
CODMB*TORE

DEPARTMENT OF CIVIL ENGINEERING

WELCOMES

Academic Advisory Committee
Members

Meeting Date: 23.07.2018

Venue: IT Block COE1/FBDC0





Workshop for National Resource Centre (NRCs) Under PMMMNMTT Scheme
5th July 2018
Organized by
All India Council for Technical Education (AICTE), New Delhi
National Institute of Technical Teachers Training and Research (NITTTR), Chennai



COIMBATORE INSTITUTE OF TECHNOLOGY

Page No. 1

DEPARTMENT OF CIVIL ENGINEERING
COIMBATORE

Minutes of the Academic Advisory Council Meeting Held on Monday, 23 July 2018 at 11.00 am in the IT. Cell

AGENDA:

To finalize the modules for SWAYAM online course and its assessment pattern.

MEMBERS PRESENT:

Sl.No.	Academic Advisory Council Members	Signature
1	Dr.V.Selladurai Principal, Coimbatore Institute of Technology & Chairman of AAC	
2	Dr. A.R. SANTHAKUMAR Former Emeritus Professor, IIT Madras Former Dean, Anna University, Chennai	
3	Dr. AMLAN KUMAR SENGUPTA Professor of Structural Engineering Division Indian Institute of Technology (IITM), Chennai - 600036	
4	Dr. G.SANKARASUBRAMANIAN Professor of Civil Engineering PSG College of Technology, Coimbatore - 641004	
5	Dr.K.Muthumani Professor of Civil Engineering, VIT Chennai Campus, Vandalur, Kelambakkam Road, Chennai - 600127	
6	Dr. C. UM RANI Professor: Division of Structural Engineering College of Engineering Guindy, Anna University, Chennai-600075	
7	Dr. P. Pandurangan Professor of Civil Engineering, Pandicherry Engineering College, Puducherry - 605014	
8	Dr. S.Thiruganásamudam Associate Professor of Civil & Structural Engineering Anna University, Chennai-600075	
9	Dr. G. SRINATHI Professor of Civil Engineering, Coimbatore Institute of Technology (CIT), Coimbatore - 641014	

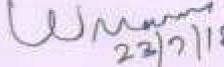


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- fhe obes suggested.to here a mlnFmum of 30 subject Hx>dues end 10 case study
- DC Members recommended tf+e Test of t to be Included Tn each module
- aAC Members suggested alfferém présctatl•naachnlques that en be preferred jTTa yTng modules
- They dFacuy#éd ebo'ut th'a egsea#manr methods lot each module
- \$/gembers preso46ed to have futum aizrilla\$ ARC com

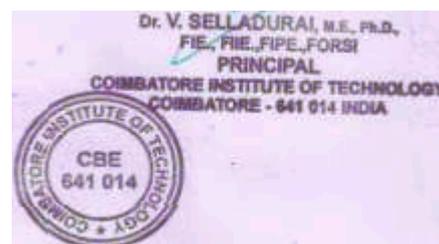

(Dr. Amlan Kumar Sengupta) (Dr. K. Muthumani) (Dr. A.R. Santha Kumar)


(Dr. G. Umarani) (Dr. G. Sankara Subramanian)


(Dr. S. Thiruganasambandam)

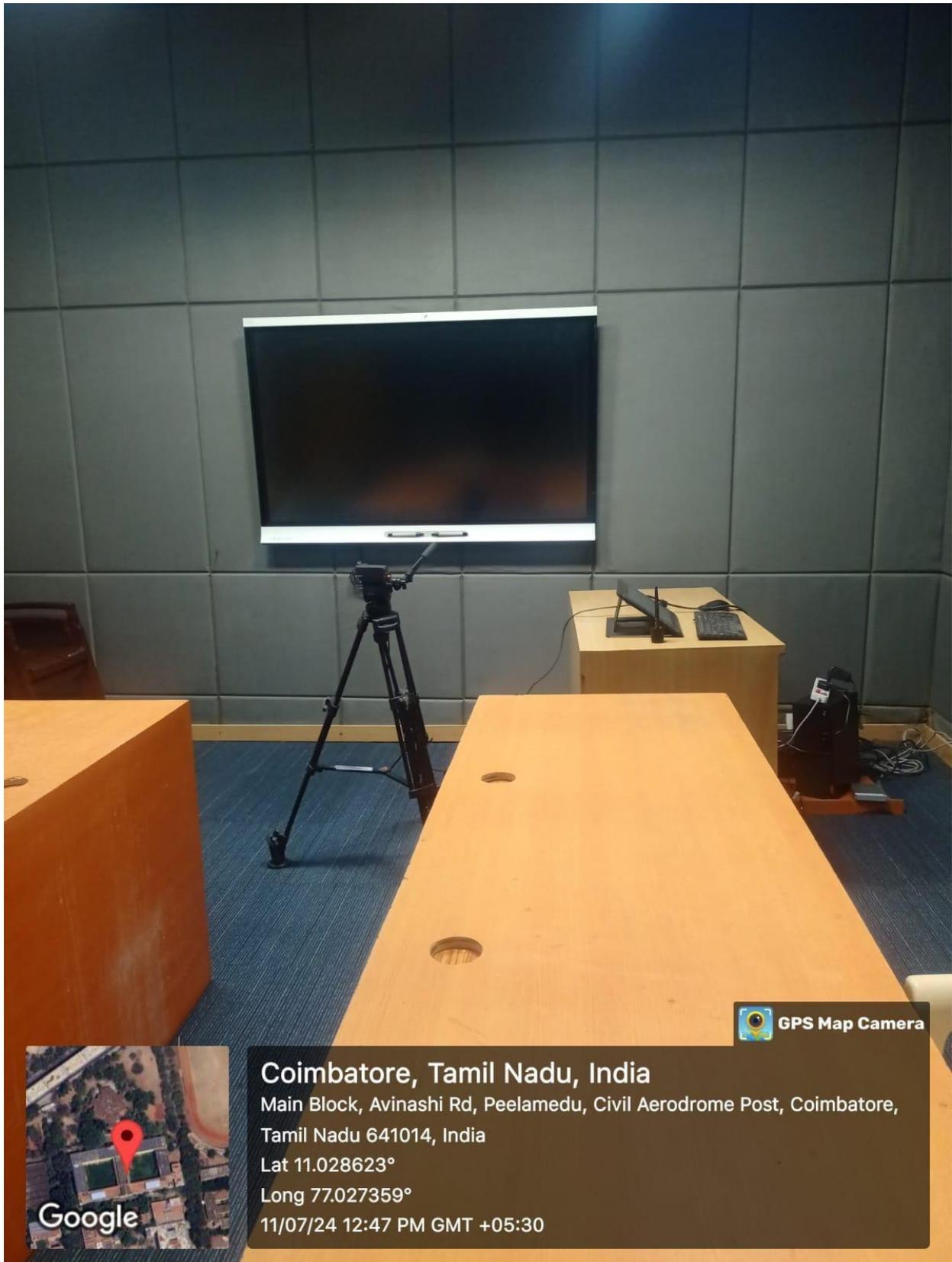

(Dr. T. Balasubramanian)

V C-1
C Dr. V. G. Srisanthu)



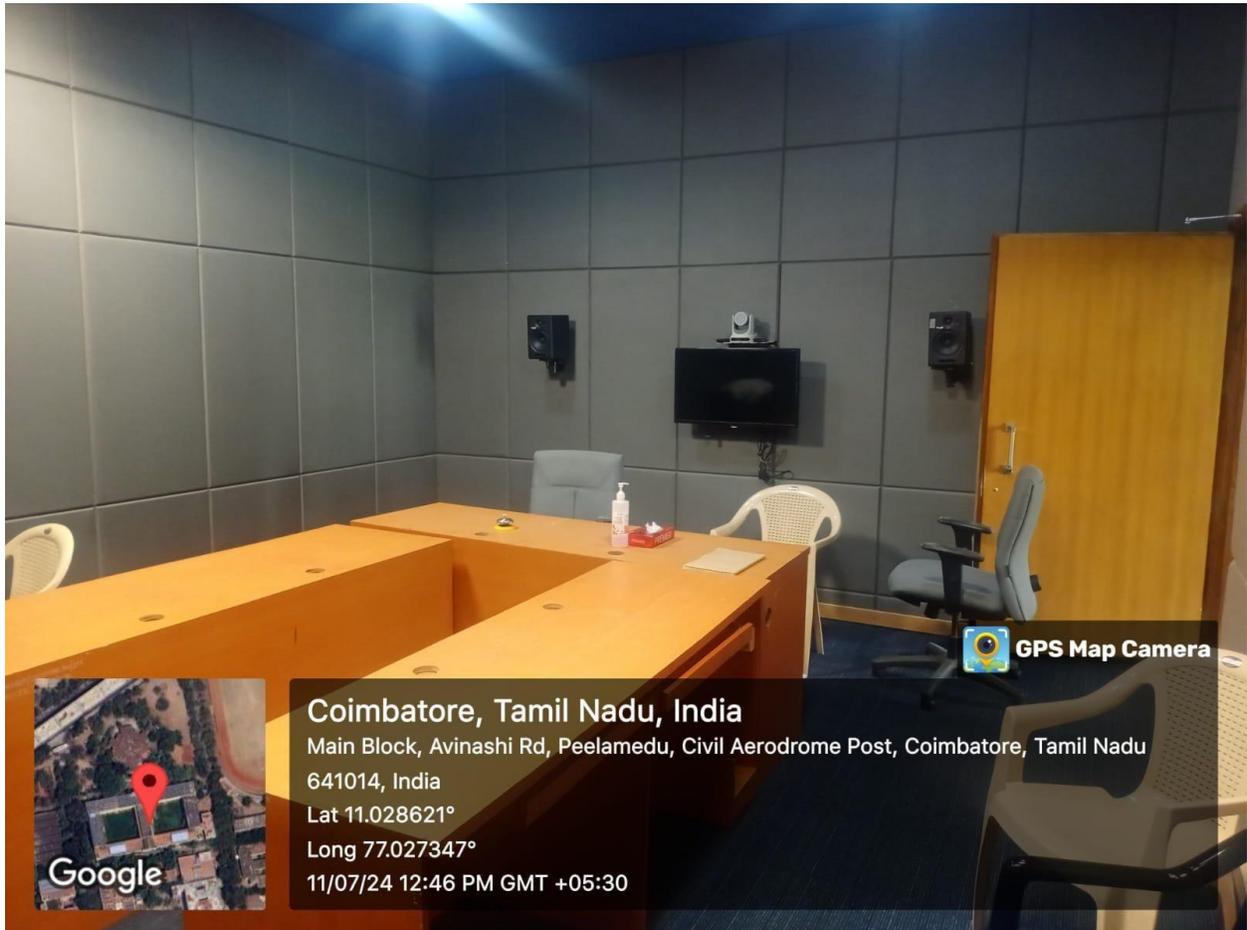


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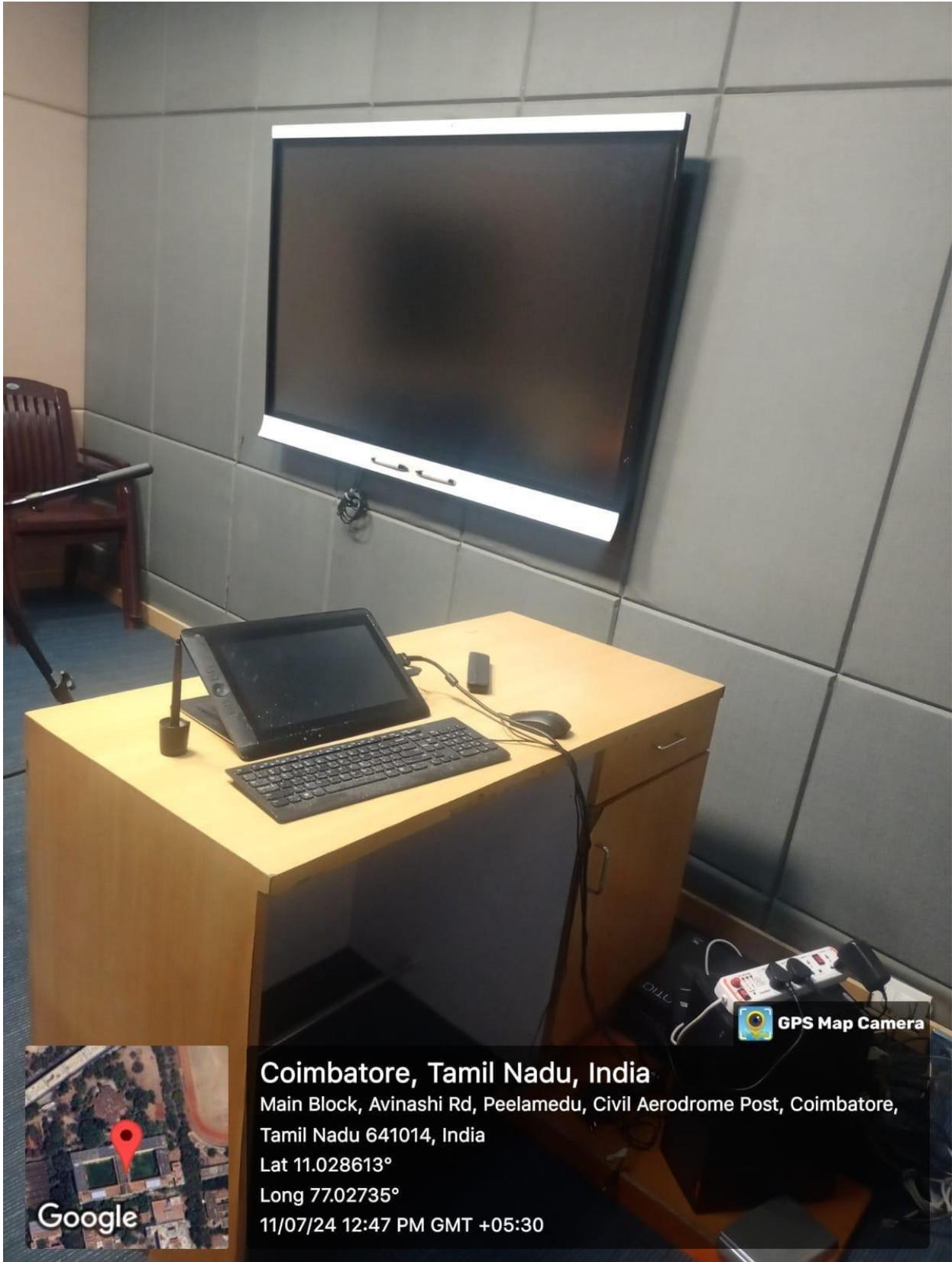


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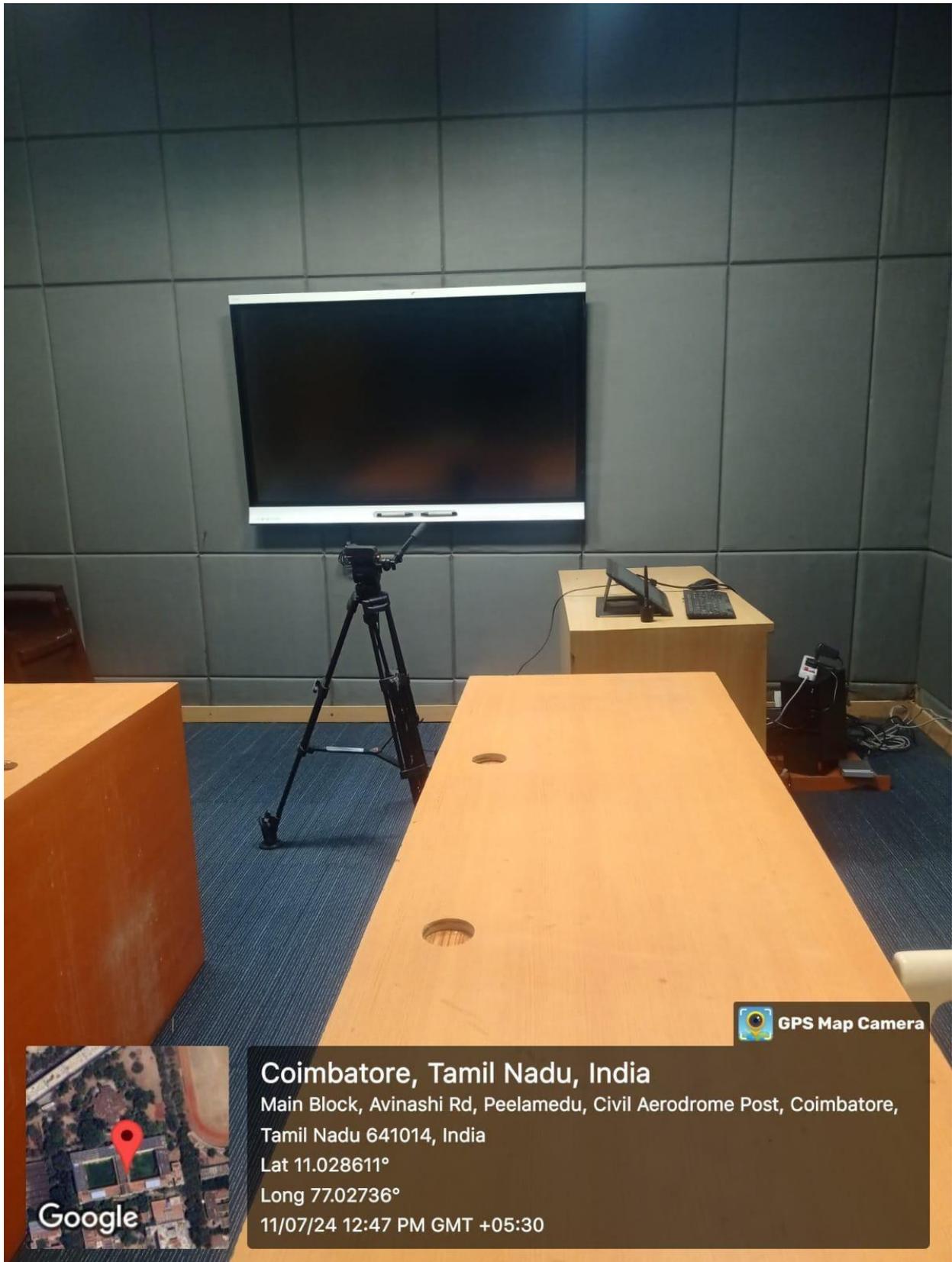


Coimbatore, Tamil Nadu, India
Main Block, Avinashi Rd, Peelamedu, Civil Aerodrome Post, Coimbatore,
Tamil Nadu 641014, India
Lat 11.028613°
Long 77.02735°
11/07/24 12:47 PM GMT +05:30

 GPS Map Camera



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GPS Map Camera



Coimbatore, Tamil Nadu, India

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

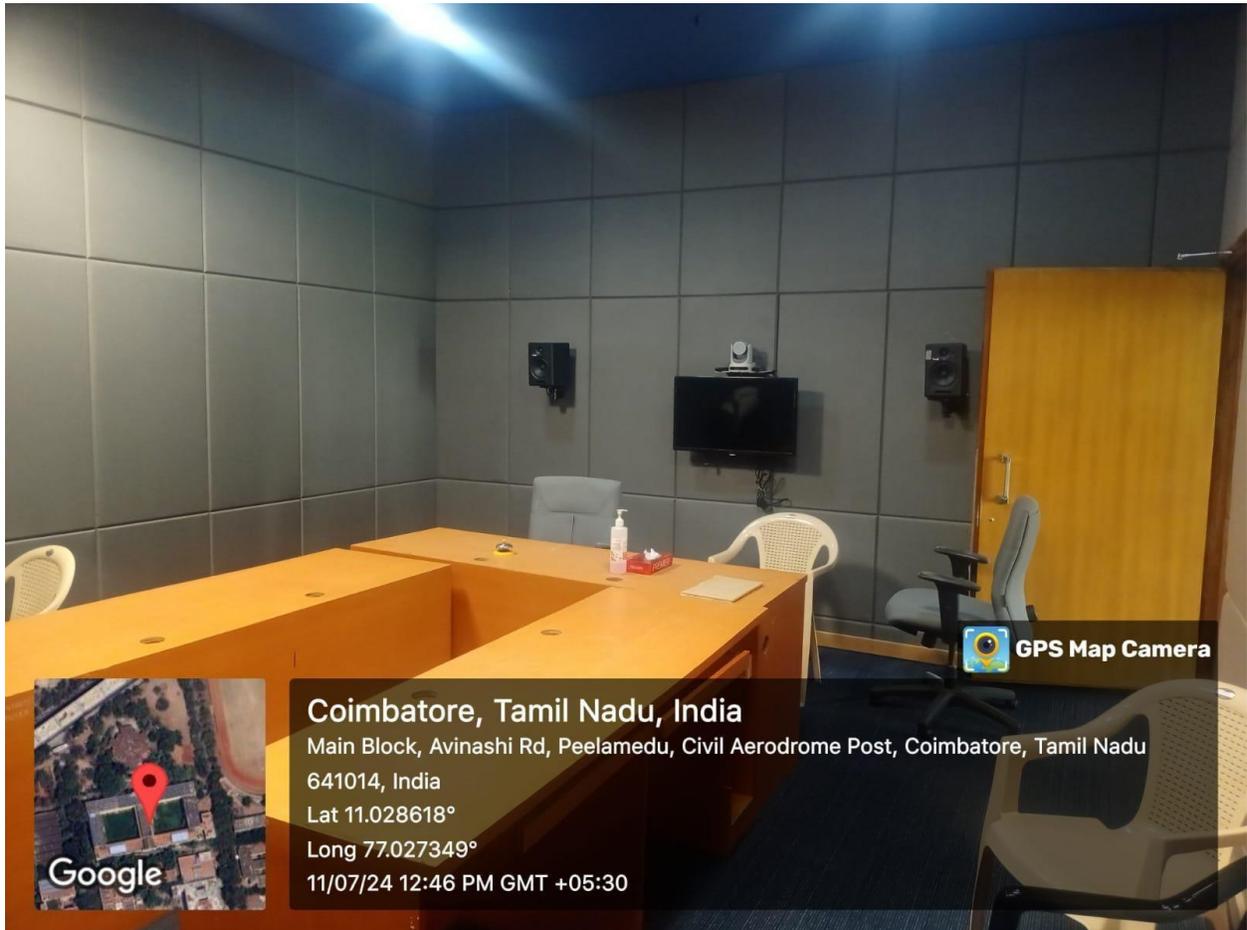
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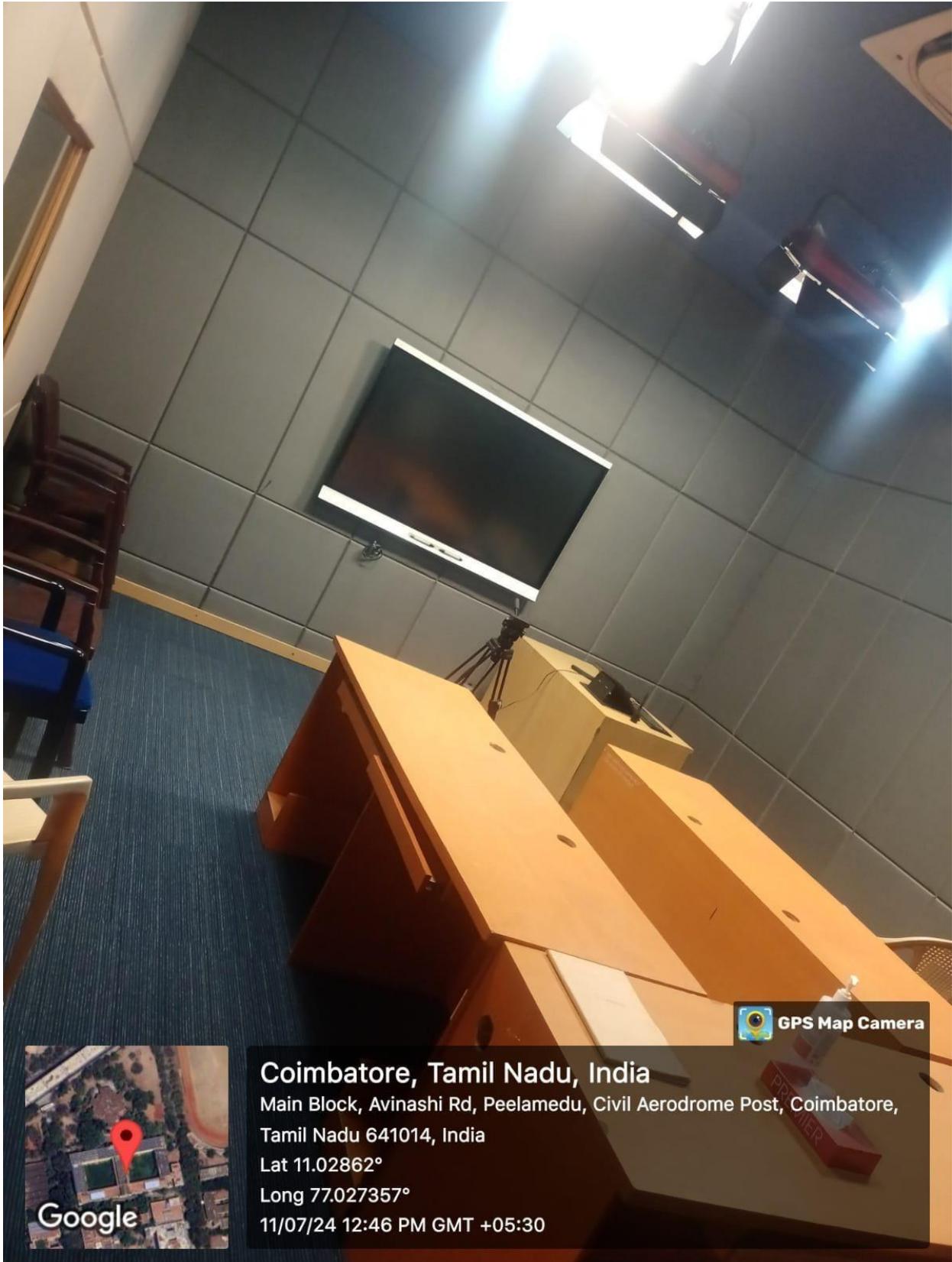


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Coimbatore, Tamil Nadu, India

Main Block, Avinashi Rd, Peelamedu, Civil Aerodrome Post, Coimbatore,
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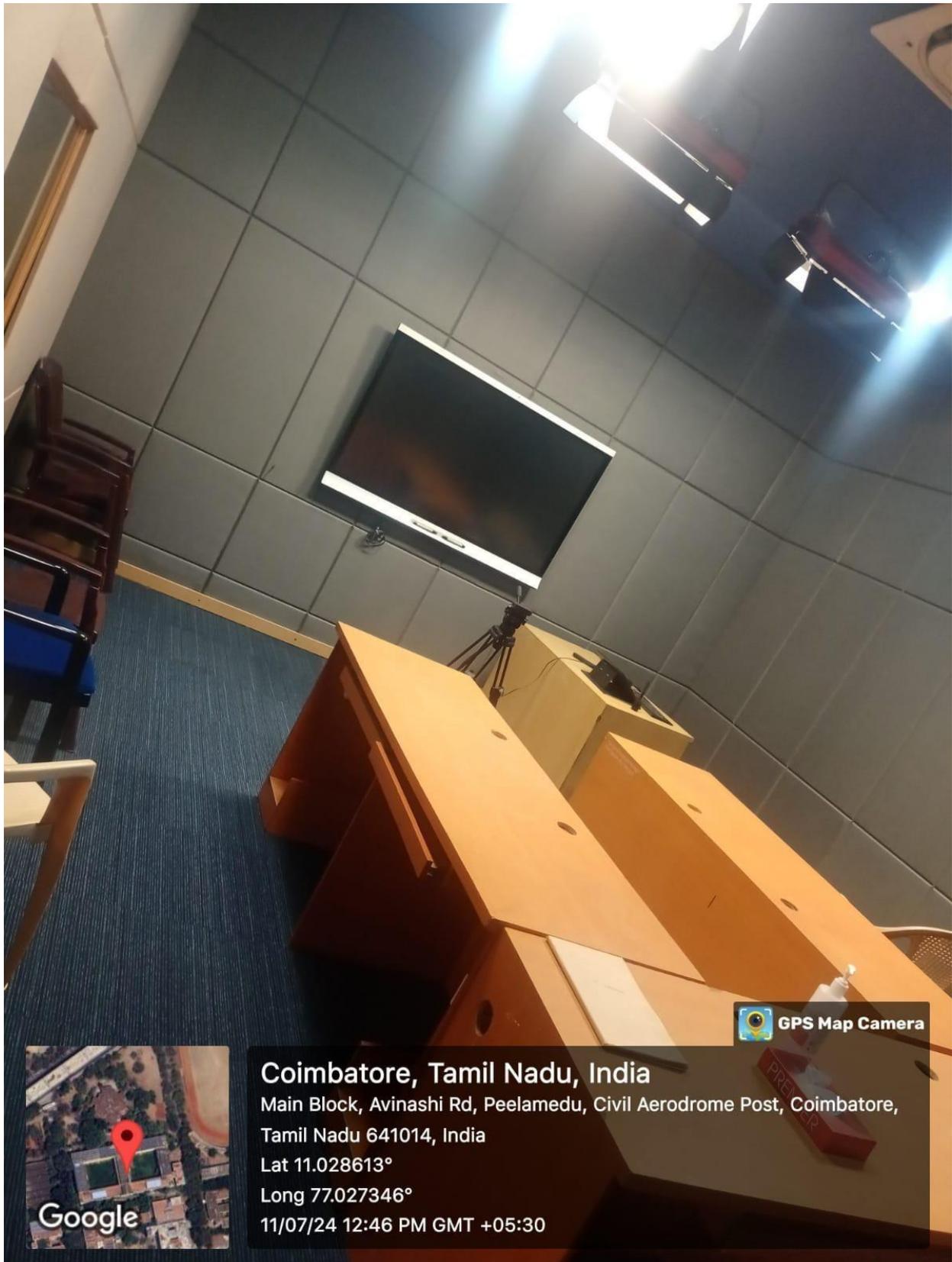
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Long 77.027357°

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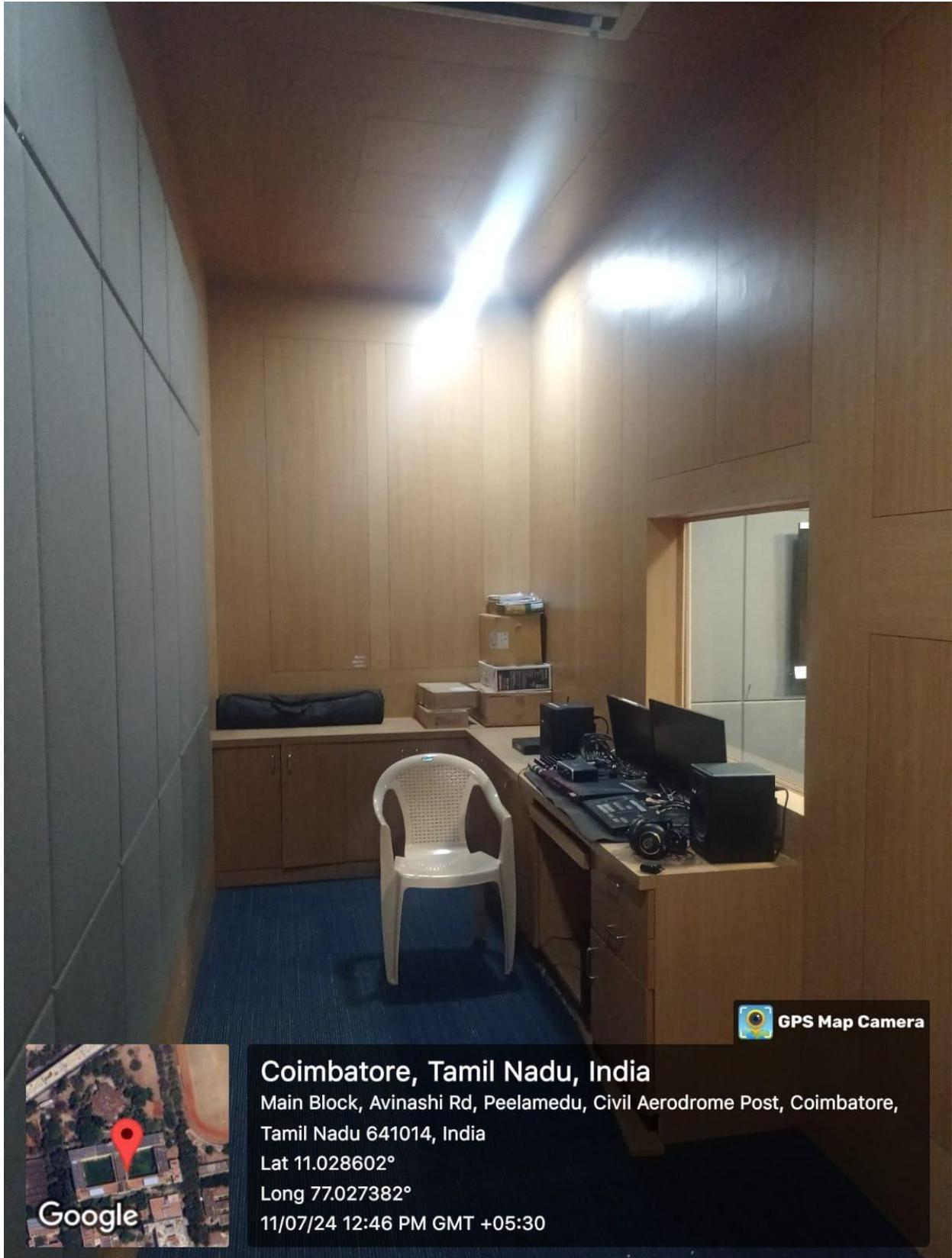


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Coimbatore, Tamil Nadu, India

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

Lat 11.028602°

Long 77.027382°

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CIT - CENTRE FOR E-LEARNING
Sponsored by AICTE, New Delhi

Sanction Order	Year	Total Grant - In - Aid
Ref. No. 1- 4/RFD/ELCTE/Policy- 1/2014-2015 dated 30.12.2014	2016-2019 (3 Year)	Rs.48.82 Lakhs

Facilities Available in E-Learning Centre

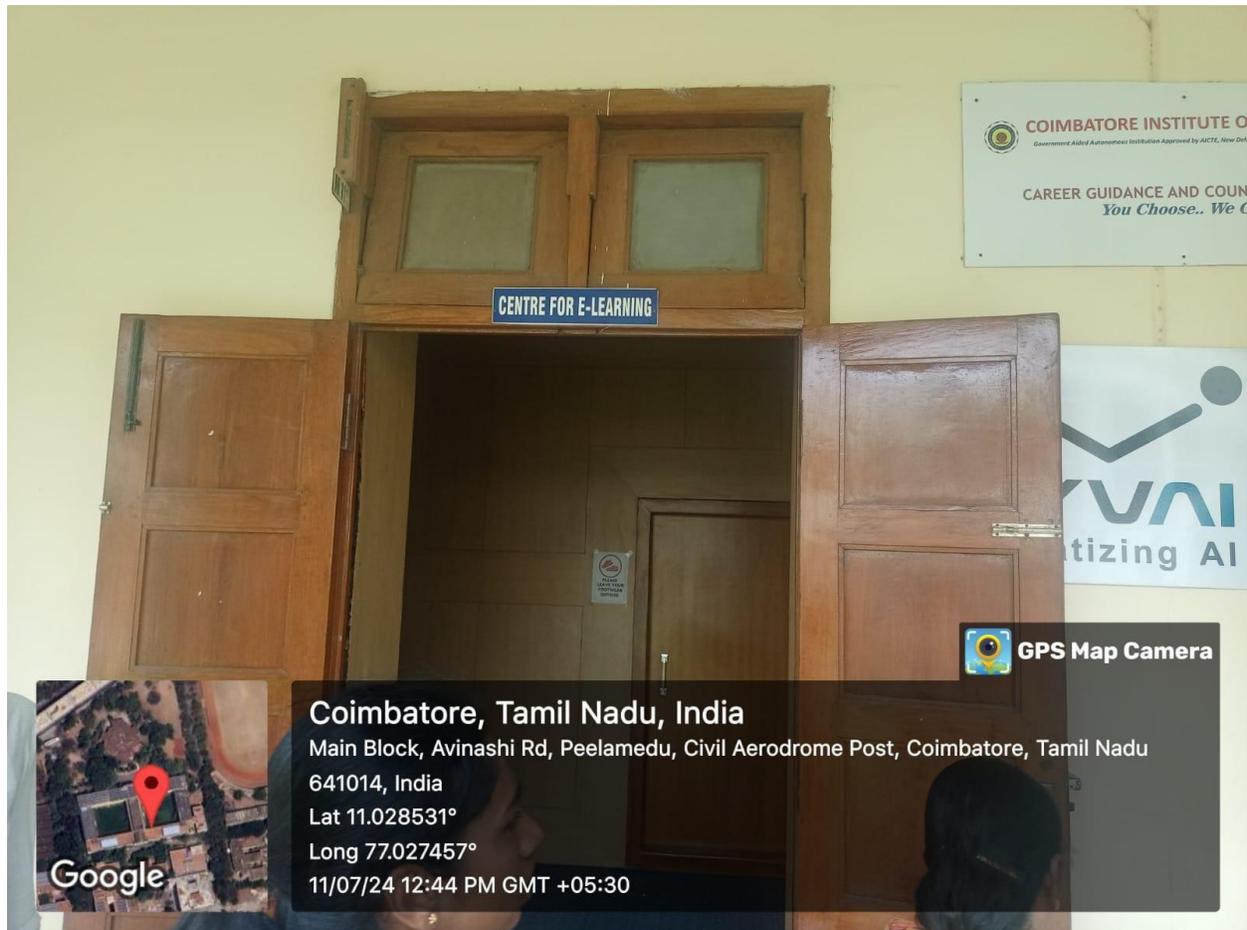
- Camera (1080p 60 FPS)
- 4K Interactive Display
- 13" Beacon - Interactive Pen Display
- LED TV
- Lectern for Presentation
- Wireless Microphone & Speakers
- Professional Studio Headphone
- Audio Interface Digital Mixer
- Audio / Video HD Switcher
- High Configuration PC with Video & Audio Editing Software

GPS Map Camera

Coimbatore, Tamil Nadu, India
Main Block, Avinashi Rd, Peelamedu, Civil Aerodrome Post, Coimbatore, Tamil Nadu
641014, India
Lat 11.028575°
Long 77.02743°
11/07/24 12:45 PM GMT +05:30



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Coimbatore, Tamil Nadu, India
Main Block, Avinashi Rd, Peelamedu, Civil Aerodrome Post, Coimbatore, Tamil Nadu
641014, India
Lat 11.028531°
Long 77.027457°
11/07/24 12:44 PM GMT +05:30

4.3.4 Institution has Facilities for e-content development

Name of the Department	Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content (with month & year)	Link to the relevant document and facility available in the institution
2023-2024					
		Engineering Mechanics (Full Subject)	YouTube	from : 29.09.2023 to 09.02.2024	https://youtu.be/IW1DEoswJ6o https://youtu.be/kcqkLmwJ9bl https://youtu.be/CrgxKWnuFVQ https://youtu.be/5muvyBNpb4 https://youtu.be/iEU7_L5O3kY https://youtu.be/l_wyBJqitfU https://youtu.be/44pA7hqBg-E https://youtu.be/gM2jrIO8O98 https://youtu.be/dDN8IEai5Gg https://youtu.be/cLLGq_nmEJM https://youtu.be/rwR6vK0u0aw https://youtu.be/7hW7u3rn-vo https://youtu.be/iq7IQIDm31s https://youtu.be/FFYb5LJXYd8 https://youtu.be/fn1RsNlnrng https://youtu.be/bbiuubl7gk0 https://youtu.be/RNfO8YiW0Bg https://youtu.be/pr_a_VXmgoU https://youtu.be/fDP-2jukoWw https://youtu.be/ym3teUyvsG0 https://youtu.be/FG39rJc-pEg https://youtu.be/VWlazoY9Klo

Mechanical Engineering	Dr.Karathikeyan A	Mechanics of Machines (Full Subject)	YouTube	From 02.05.2023 to 08.08.2023	https://www.youtube.com/watch?=WEK6e4ZUcaU&t=30s - Video 1 https://www.youtube.com/watch?v=Pe6Ad7jBya0&t=5s - Video 2 https://www.youtube.com/watch?v=aA_7DvnqVuw&t=6s - Video 3 https://www.youtube.com/watch?v=3sQGCGUujXA&t=25s - Video 4 https://www.youtube.com/watch?v=32HGzXdmp0&t=38s - Video 5 https://www.youtube.com/watch?v=sQQU9uB6lwo&t=30s - Video 6 https://www.youtube.com/watch?v=XUQDGWFcmaE - Video 7 https://www.youtube.com/watch?v=1X5Q_eDYAy8 - Video 8 https://www.youtube.com/watch?v=kZRdnO6vPu0 - Video 9 https://www.youtube.com/watch?v=7SHeFAX4wis - Video 10 https://www.youtube.com/watch?v=jP51K-bsmiw - Video 11 https://www.youtube.com/watch?v=Zj1dbeMlxA0 - Video 12 https://youtu.be/pTRd8QtXilg https://youtu.be/P2WE6Azoo https://youtu.be/43Q1S1CkmyU https://youtu.be/CjimpCy0-L3o https://youtu.be/j0rdW0m0IMo https://youtu.be/WPBSNPmb-U8 https://youtu.be/LuZg9YbT1jw https://youtu.be/zO-AUOt9ME8 - video 20 https://youtu.be/_ghk_MxEMiY - Video 21 https://youtu.be/BNfatVfCtHQ - video 22 https://youtu.be/skd2BT7Fclc - video 23
		Mechanics of Solids	YouTube	From 11.04.2024 to 29.04.2024	https://youtu.be/EamAyLCK8sA - video 1 https://youtu.be/3Oz8yON4ay4 - video 2 https://youtu.be/MwFitNykMOM - Video 3 https://youtu.be/sliiZQiAl8WMM - video 4
Chemical Engineering	Dr.A.Gnanaprakasam	CFD - COMSOL Tutorial for Laboratory	Youtube	2023-2024	https://www.youtube.com/watch?v=q1F0bT_cwRY&list=PLXu2tbnfQz1AAMgCOLhvZSNnMW14-blM&pp=gAQBiAQB
Mechanical Engineering	Dr.C.Balaji Ayyanar	NATURAL PARTICULATES LOADED HDPE COMPOSITES AS PER ASTM STANDARDS THROUGH INJECTION MOLDING	Youtube	2023-2024	https://www.youtube.com/watch?v=Z5yiOQe1yfE

Mechanical Engineering	Dr.C.Balaji Ayyanar	PREPARATION OF SPECIMENS AS PER ASTM STANDARDS	Youtube	2023-2024	https://www.youtube.com/watch?v=SimdWo5wM5k
Mechanical Engineering	Dr.C.Balaji Ayyanar	POLYMER COMPOSITE GEAR	Youtube	2023-2024	https://www.youtube.com/watch?v=gvy2thM24rU
Mechanical Engineering	Dr.C.Balaji Ayyanar	SPECIMEN AS PER ASTM STANDARDS	Youtube	2023-2024	https://www.youtube.com/watch?v=Lr_nSD3fDp0
Mechanical Engineering	Dr. Rajeshranganathan,Dr.Sa msolomonC.Balaji Ayyanar	INTERNSHIP	Youtube	2023-2024	https://www.youtube.com/watch?v=ghxttDTyvE4&t=9s
Mechanical Engineering	Dr.C.Balaji Ayyanar Dr.G.Balamurugan	INDUSTRIAL VISIT AT LMW COIMBATORE	Youtube	2023-2024	https://www.youtube.com/watch?v=ZZswmMVNIME
Mechanical Engineering	Dr.C.Balaji Ayyanar	TOOLS REQUIRED FOR FABRICATION OF POLYMER COMPOSITES	Youtube	2023-2024	https://www.youtube.com/watch?v=OP1rl1-MMOY&t=39s
Mechanical Engineering	Dr.C.Balaji Ayyanar	PREPARATION OF NFC	Youtube	2023-2024	https://www.youtube.com/watch?v=UJJ86zLMcWY&t=15s
Mechanical Engineering	Dr.C.Balaji Ayyanar	POLYMER & BIO COMPOSITES & THIN FILM	Youtube	2023-2024	https://www.youtube.com/@polymercompositesnaturalpa7392
2022-2023					
Mechanical		Basic Concepts in Thermodynamics Part 1	YouTube		https://youtu.be/jDSTbRQ9-hA
		Basic Concepts in Thermodynamics Part 2	YouTube		https://youtu.be/HqKFHkn3uR0
		Equation of State and Work Transfer	YouTube		https://youtu.be/r8qKClck4fM
		Work Transfer – Part 2	YouTube		https://youtu.be/RpCwn6J5ZGQ
		Work Transfer – Part 3 and First Law of Thermodynamics	YouTube		https://youtu.be/NSRcAHwYv6A
		First law applied to closed systems	YouTube		https://youtu.be/KT97gO-hWtU
		Problems in 1st law applied to closed systems – part 1	YouTube		https://youtu.be/Hg3zaZ4qVbY

engineering	Dr D P Sam Solomon	Problems in 1st law applied to closed systems – part 2	YouTube	26.08.2022	https://youtu.be/tPWmn6q71Gs
		Problems in 1st law applied to closed systems – part 3	YouTube		https://youtu.be/Zqs4b3zPIhk
		Problems in 1st law applied to closed systems – part 4	YouTube		https://youtu.be/lRn15Ld7vik
		Problems in 1st law applied to closed systems – part 5	YouTube		https://youtu.be/S9QGGGfb2F0
		Problems in 1st law applied to closed systems – part 6	YouTube		https://youtu.be/n4EkRytAtk
		Problems in 1st law applied to open systems	YouTube		https://youtu.be/0-lJsfibkY
		Computing-Software Systems	Dr. S. Manjula Gandhi		How to become a Qiskit Advocate
Computer Science and Engineering	Dr R.Saveeth	Digital design Lab	video	February 14, 2023	https://drive.google.com/drive/home
Physics	Dr. P. Balraju	CIT PHYSICS EXPERIMENTS	You tube	Apr 3, 2023	https://www.youtube.com/watch?v=2T1kOfshISl
	Dr. T. Venkatachalam	CIT PHYSICS EXPERIMENTS	You tube	Apr 3, 2023	https://www.youtube.com/watch?v=Y7rIkEDiKcU
	Dr. S. Agilan	CIT PHYSICS EXPERIMENTS	You tube	Apr 3, 2023	https://www.youtube.com/watch?v=ns9UtQUU9-Q
				Apr 3, 2023	https://www.youtube.com/watch?v=8PwfmAxy6E
	Dr. A. B. Vennela	CIT PHYSICS EXPERIMENTS	You tube	Apr 3, 2023	https://www.youtube.com/watch?v=hkGr8NcsF4A
	Dr.C.P.Yoganand	CIT PHYSICS EXPERIMENTS	You tube	Apr 3, 2023	https://www.youtube.com/watch?v=-uN_YiUdc90
	Dr.P.Suresh	CIT PHYSICS EXPERIMENTS	You tube	Apr 3, 2023	https://www.youtube.com/watch?v=iYkcCpJZ4D8
	Dr.R.Sanjeev Kumar	CIT PHYSICS EXPERIMENTS	You tube	Apr 3, 2023	https://www.youtube.com/watch?v=-uN_YiUdc90
		Video Lecture on Refrigerants – Part 1	YouTube	22.03.2023	https://youtu.be/-hahLMow2dE

Mechanical engineering	Dr D P Sam Solomon	Video Lecture on Refrigerants – Part 2	YouTube	22.03.2023	https://youtu.be/oivfYCNh28I
		Video Lecture on Refrigerants – Part 3	YouTube	22.03.2023	https://youtu.be/CyhX8Ciri3U
		Video Lecture on “How to designate Refrigerants”	YouTube	22.03.2023	https://youtu.be/OA8m1cLjJ9A
		Video Lecture on “2 Stage Compression with Water Intercooler and Liquid Sub cooler”	YouTube	16.04.2023	https://youtu.be/BJhPRDboFRg
		Video Lecture on “2 Stage Compression with Water Intercooler, Liquid Sub Cooler and Flash Intercooler”	YouTube	16.04.2023	https://youtu.be/gA-GIs06Zs
		Video Lecture on “2 Stage Compression with water intercooler, liquid subcooler and liquid flash chamber”	YouTube	25.04.2023	https://youtu.be/UvkeIG6TApI
		Video Lecture on “3 stage compression with water intercooling”	YouTube	27.04.2023	https://youtu.be/6jIwLje2L84
		Video Lecture on “3 Stage Compression with Flash Chambers”	YouTube	08.05.2023	https://youtu.be/0K6Q1aKAnLU
		Video Lecture on Condensers Part 1	YouTube	31.05.2023	https://youtu.be/AbtW5Qpapll
		Video Lecture on Condensers Part 2	YouTube	31.05.2023	https://youtu.be/HrSZ2aldg2c
2021-2022					
Electronics and Communication Engineering	Dr.M.Poongothai	Embedded Systems and IoT lab	You tube	2.09.2021	https://www.youtube.com/playlist?list=PLssnJvi2_HCYBJQKMM9hvFWORBgqvzZDr
		Embedded Systems and IoT	You tube	18.10.2021	https://www.youtube.com/playlist?list=PLssnJvi2_HCZMI4R6JGQjQcOMPky0hYoz

Computing- Software Systems	Dr. S. Manjula Gandhi	Quantum Circuits and Quantum Gates	Video	Oct 16, 2021	https://drive.google.com/file/d/11v98RTpV0BUjBiseGict-Rz06bWEMhwT/view?usp=sharing
mechanical engineering	Dr.C.Balaji Ayyanar	Polymer Composites Natural Fibre Composites (Fillers, Laminates, Fibres) Sandwich Composites Drug Loaded Thin Film for Wound Healing Specimens preparations a per ASTM standards Injection moulding Hand layup Techniques Mechanical characterisation (Tensile, Compressive, Flexural, and Fatigue Strength) 3D Printing	YouTube	Nov 18, 2021 to 07.05.2024	https://youtu.be/tQrp9cv8YuY 2. PMC REMOVAL AFTER CURING https://youtu.be/8lvmnxOgknl 3. POLYMER PRODUCTS https://youtu.be/LeAz3YUhPws 4. Magnetic Stirring Process @ 500 rpm @ 80 Degree Celsius. PVA DISSOLVED IN DOUBLE DISTILLED WATER https://youtu.be/jFVFIQOgrtg 5. TENSILE STRENGTH OF THE THIN FILM https://youtu.be/mvODnwtAkRA 6. NATURAL FIBER COMPOSITE https://youtu.be/Q-ETCLjOgXU 7. FILM THICKNESS MEASUREMENT https://youtu.be/df3s6XrD0Q4 8. TENSILE STRENGTH https://youtu.be/89xjiePYnNE 9. MOLD CAVITY FORMATION https://youtu.be/XIEOMrloWmc
	Dr A S Krishnan	Development of Governing Equations of Fluid Flow	YouTube	2 Aug 2021	https://www.youtube.com/watch?v=ETe_-5i5Xa0
	Dr A S Krishnan	Development of Governing Equations of Fluid Flow	YouTube	3 Aug 2021	https://youtu.be/PD0a6lp6QuI
2020-2021					
Civil Engineering	Dr.S.Shanmuga Priya	ADVANCED CONSTRUCTION TECHNOLOGY	Youtube	2020-2021	https://www.youtube.com/channel/UCP4DRH2VN8LLxxup0znDGUQ

Mechanical engineering	Dr A S Krishnan	Applications of Mathematics in Mechanical Engineering	YouTube	11 Jun 2020	https://m.youtube.com/watch?v=E4BQjfm6_X8
	Dr A S Krishnan	Applications of Mathematics in Mechanical Engineering	YouTube	12 Jun 2020	https://m.youtube.com/watch?v=NpE5OExgLCE
	Dr.N.Rajam Ramasamy	Problems in Engg Mechanics	Video	June 2020	https://www.youtube.com/watch?v=EdwtpiyYpDk
Electronics and Communication Engineering	Dr.M.Poongothai	8051 Microcontroller lab	You tube	24.10.2020	https://www.youtube.com/playlist?list=PLssnJvi2_HCY1HGh4MrH0xqQffOdQKWl
		Internet of Things	You tube	11.10.2020	https://www.youtube.com/playlist?list=PLssnJvi2_HCYEQqYPPtgTLNLaJJom4rve
Computer Science and Engineering	Dr S.P.Abirami	Artificial Intelligence	Youtube	February 3, 2021	https://youtu.be/XTnzusUOWTU
		Genetic Algorithm Basic	Youtube	January 29, 2021	https://youtu.be/u1276Z_Semg
	Dr K.Sathya	Genetic Algorithm problems	Youtube	January 29, 2021	https://youtu.be/5jmLQ1atlf0 https://youtu.be/HsLMNc3cKW4

2019-2020					
Physics	Dr .S.Vasantha	CIT PHYSICS EXPERIMENTS	You tube	Sep 23, 2019	https://www.youtube.com/watch?v=CWWRpTkh5RA&t=82s
	Dr. T. Venkatachalam	CIT PHYSICS EXPERIMENTS	You tube	Sep 24, 2019	https://www.youtube.com/watch?v=Ozog4oYWIEE&t=780s
	Dr. S. Agilan	CIT PHYSICS EXPERIMENTS	You tube	Sep 23, 2019	https://www.youtube.com/watch?v=CWWRpTkh5RA&t=82s
	Dr.C.P.Yoganand	CIT PHYSICS EXPERIMENTS	You tube	Sep 22, 2019	https://www.youtube.com/watch?v=QJd_OI7_UgM&t=8s
	Dr.P.Suresh	CIT PHYSICS EXPERIMENTS	You tube	Sep 24, 2019	https://www.youtube.com/watch?v=h9QlwefSrri&t=12s
	Dr. P. Balraju	CIT PHYSICS EXPERIMENTS	You tube	Sep 23, 2019	https://www.youtube.com/watch?v=N0lxwqANsd4&t=80s
	Dr.R.Sanjeev Kumar	CIT PHYSICS EXPERIMENTS	You tube	Sep 23, 2019	https://www.youtube.com/watch?v=XuXUtGN928U&t=322s
Electronics and Communication Engineering	Dr.M.Poongothai	PROGRAMMING ON ARM CORTEX M3/M4	You tube	14.4.2020	https://www.youtube.com/playlist?list=PLssnJvi2_HCbRIUoa92oCON-iwo9YIbFa
		IoT INNOVATIVE PROJECTS	You tube	19.04.2020	https://www.youtube.com/playlist?list=PLssnJvi2_HCbBvHTqXVIV3qmxoQi8UdZQ
Mechanical Engineering	Dr A S Krishnan	Applications of Mathematics in Mechanical Engineering	Youtube	2019-2020	https://m.youtube.com/watch?v=E4BQjfm6_X8
		Applications of Mathematics in Mechanical Engineering	Youtube	2019-2020	https://m.youtube.com/watch?v=NpE5OExgLCE
Information Technology	Dr.M.Rajalakshmi	File allocation Methods	Youtube	8.5.2020	https://youtu.be/BI7bZlwi-Fs
		Kmedoid Algorithm	Youtube	5 5 2020	https://youtu.be/zCc0hPJyktE