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Electronics & Communication Engineering

MESSAGE FROM CHIEF EDITOR



It is with great honor and pleasure that we present the newsletter , volume 13, issue 1 of department of ECE . This issue will recall the different activities in which our students and faculty members have participated. I hope this edition piques your curiosity in knowing our achievement.

Dr.P.Vijayalakshmi, Prof. & Head/ECE
Chief Editor

EDITORS DESK

CHIEF EDITOR

Dr.P.Vijayalakshmi, Prof. & Head/ECE

Student Editors:

- 1.ANURAG SINGH II ECE A
- 2.MUTHU KRISHNAN M II ECE B
3. NANDHANA S II ECE B
- 4.JANAKIRAMAN V

EDITOR

Ms.S.Karpakam, AP / ECE

DEPARTMENT VISION & MISSION

Vision

To achieve excellence in Electronics and Communication Engineering keeping pace with evolving technologies through quality education embedded with employability skills and ethical values for the betterment of society.

Mission

- **DM1** : To expand the frontiers of knowledge by providing an inspiring and holistic learning environment.
- **DM2** : To develop intellectual skills towards employability by fostering innovation, and creativity in learning.
- **DM3** : To inculcate professional ethics, values and entrepreneurial attitude addressing industrial and societal demands.

Program Educational Objectives (PEOs)

PEO1:

To prepare the graduates to solve, analyze, and develop real-time engineering products by providing a strong foundation in the fundamentals of Electronics and Communication Engineering.

PEO2:

To prepare the graduates to succeed in multidisciplinary dimensions by providing adequate training and exposure to emerging technologies.

PEO3:

To prepare the graduates to become a successful leader and innovators following ethics with a sense of social responsibility for providing engineering solutions.

Program Specific Outcomes (PSOs)

PSO1:

Graduates will be able to analyze, design and develop solutions for real-time challenges, facilitating the creation of quality products in the Electronics and Communication industry.

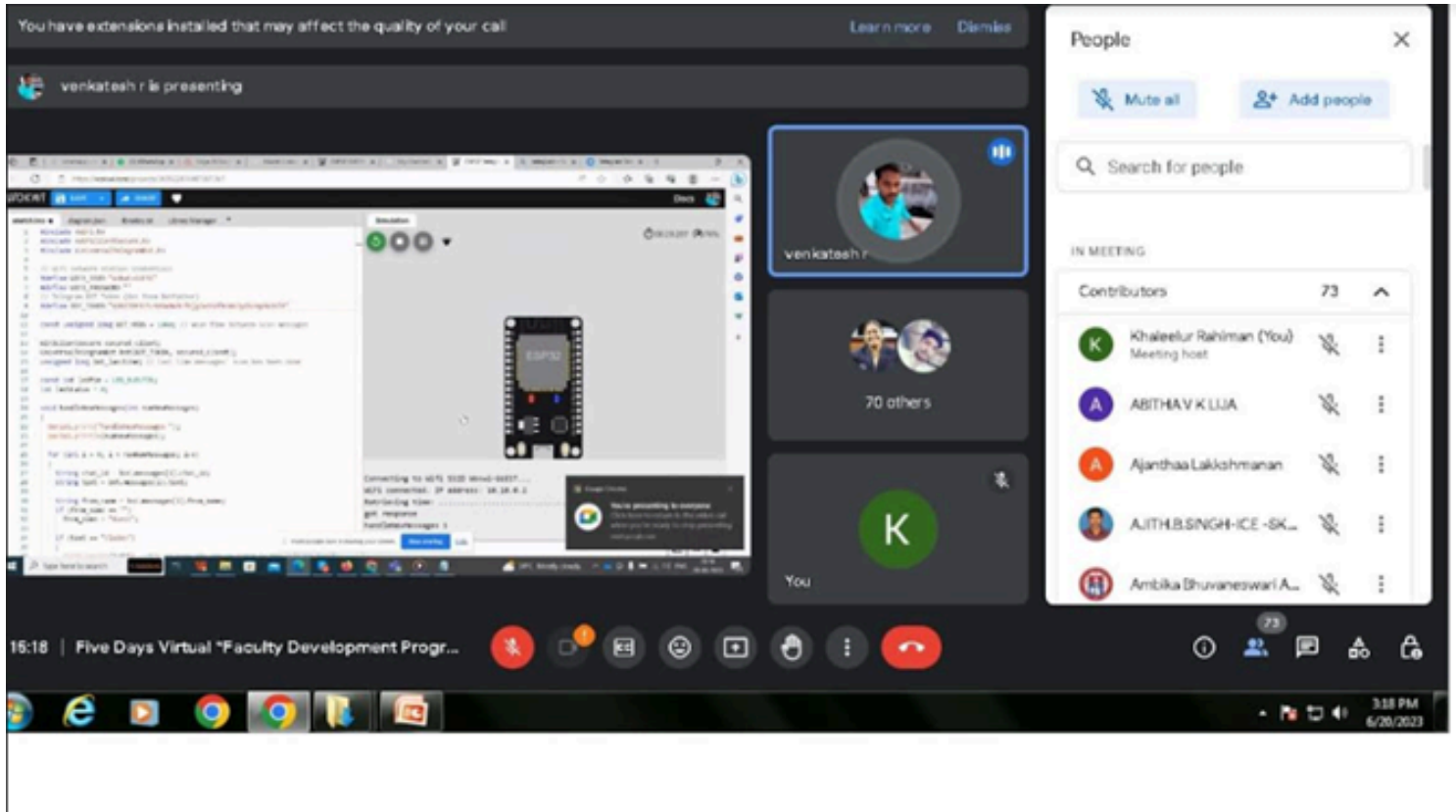
PSO2:

Graduates will exhibit resilience in embracing emerging technologies, nurturing innovation in Signal Processing, Communication Systems, Embedded Systems, IoT, Networking, and VLSI to address contemporary demands.

Department of Electronics and Communication Engineering

DEPARTMENT EVENTS

Online FDP on Real time automation solutions using AI held from 19.6.23 to 23.6.23

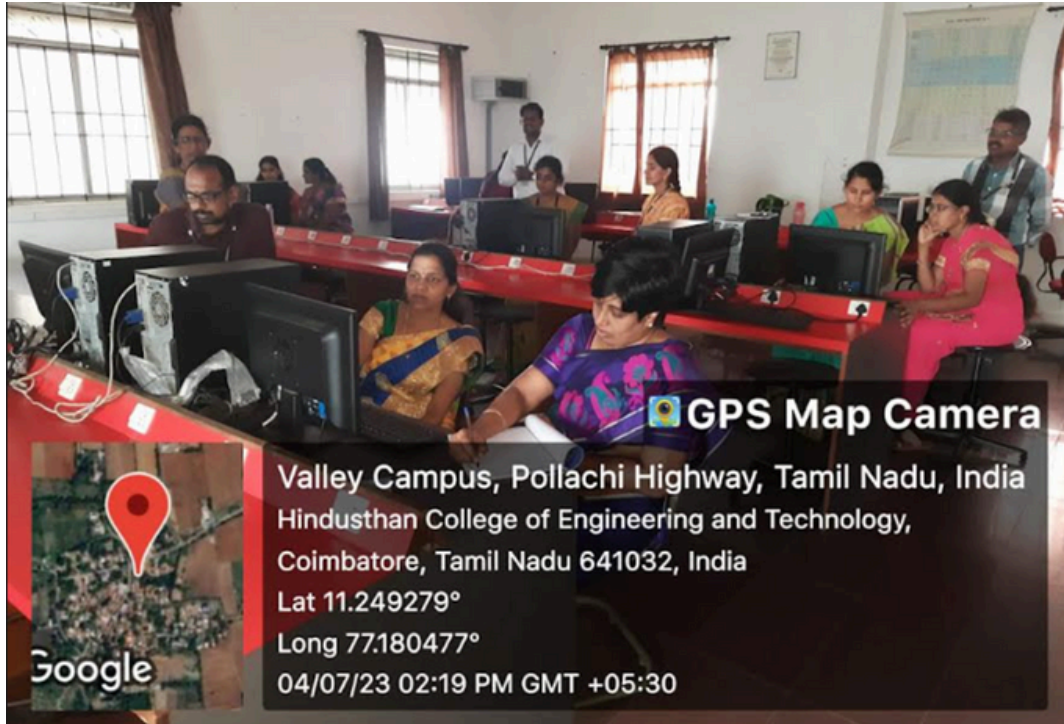


Chess Tournament held on 28.06.2023



Department of Electronics and Communication Engineering

Faculty Training on Embedded Programming held on
04.07.23



Value Added Course for III Year (Batch 2021-25)
Students Conducted from 10.07.2023 to 15.07.2023



Department of Electronics and Communication Engineering

Seminar on **Preparing for an Entrepreneurial Mindset**
held on 23.08.2023

IIC Activity-Celebration Day



Seminar on **6G-A Journey to the next Generation Networks** held on 30.08.2023

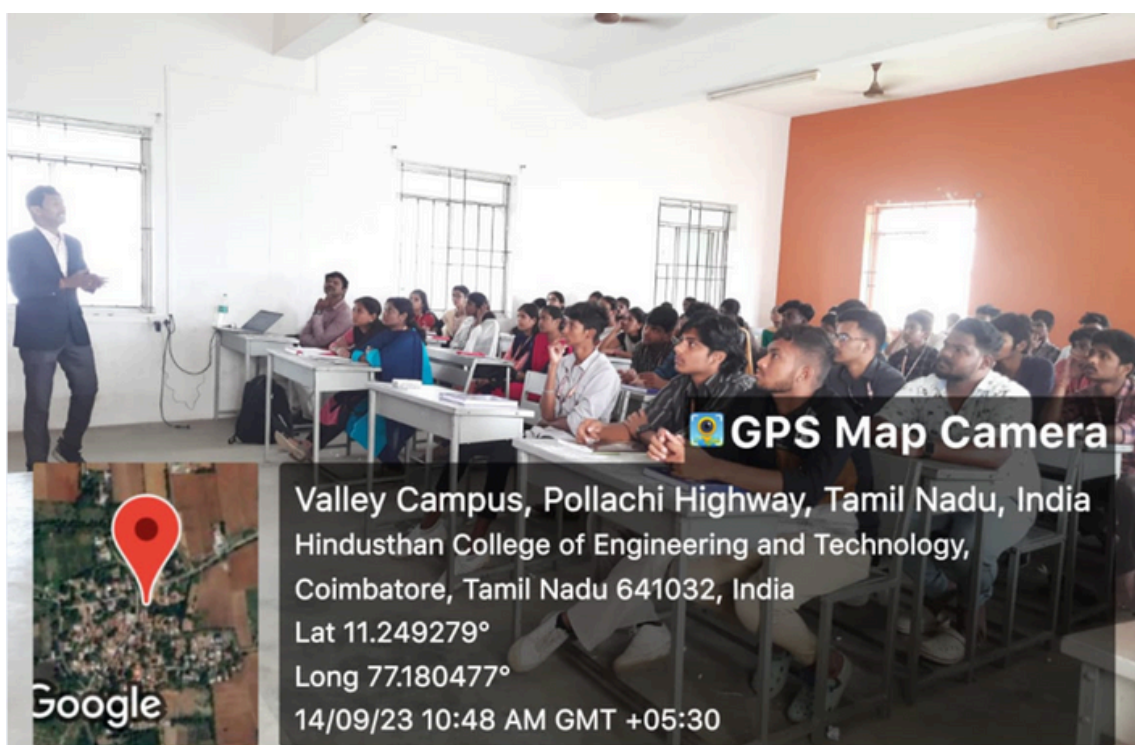


Department of Electronics and Communication Engineering

Seminar on **Intellectual Property Rights in Engineering Life, Patent Filling Procedure and IP Management for Startup** held on 01.09.2023



Seminar on **Opportunities after B.E Through GATE,ESE Examination** held on 14.09.2023



Department of Electronics and Communication Engineering

Faculty Industrial Training at **UNITECH KONTROLS Coimbatore** held on 21.06.2023 to 22.06.2023



Seminar on **Preparation Strategy for GATE** held on 22.09.2023



Department of Electronics and Communication Engineering

Industrial Core Training conducted by Tessolve Semiconductors, Bangalore from 03.10.23 to 07.10.23



Extension Activity-Olirum Tamilnadu Milirum Tamilargal Felicitation Program for the Nine Scientists of ISRO held under the Chairmanship of Hon'ble Chief Minister held on 10.10.2023

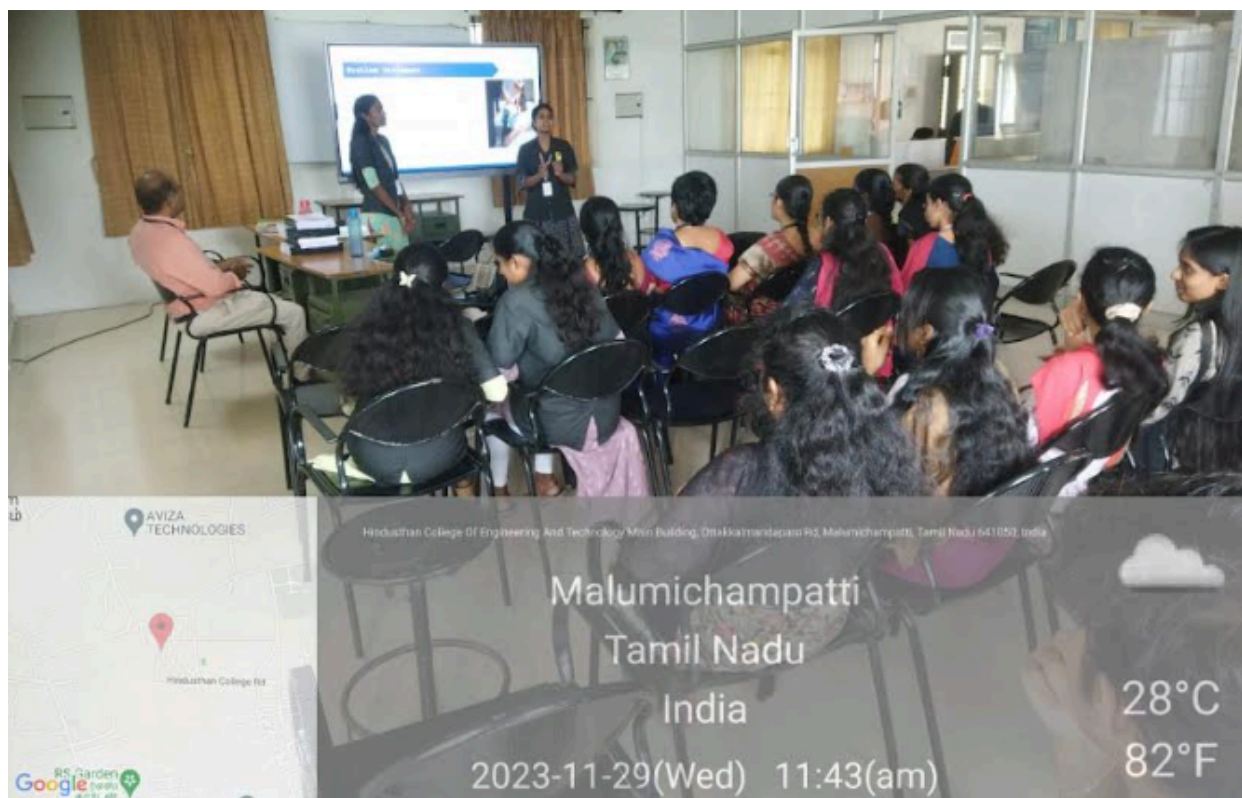


Department of Electronics and Communication Engineering

Awareness Programme on Overseas Higher Education held on 26.10.2023



Hackathon'23 -Transformation Ideas to Reality held on 29.11.23



Department of Electronics and Communication Engineering

MOU Signing Ceremony

Uniq Technologies on 06.11.2023



2009 BATCH ALUMINI MEET at HICET on 30.01.2023



Department of Electronics and Communication Engineering

18'th Graduation Day held on 16.12.2023

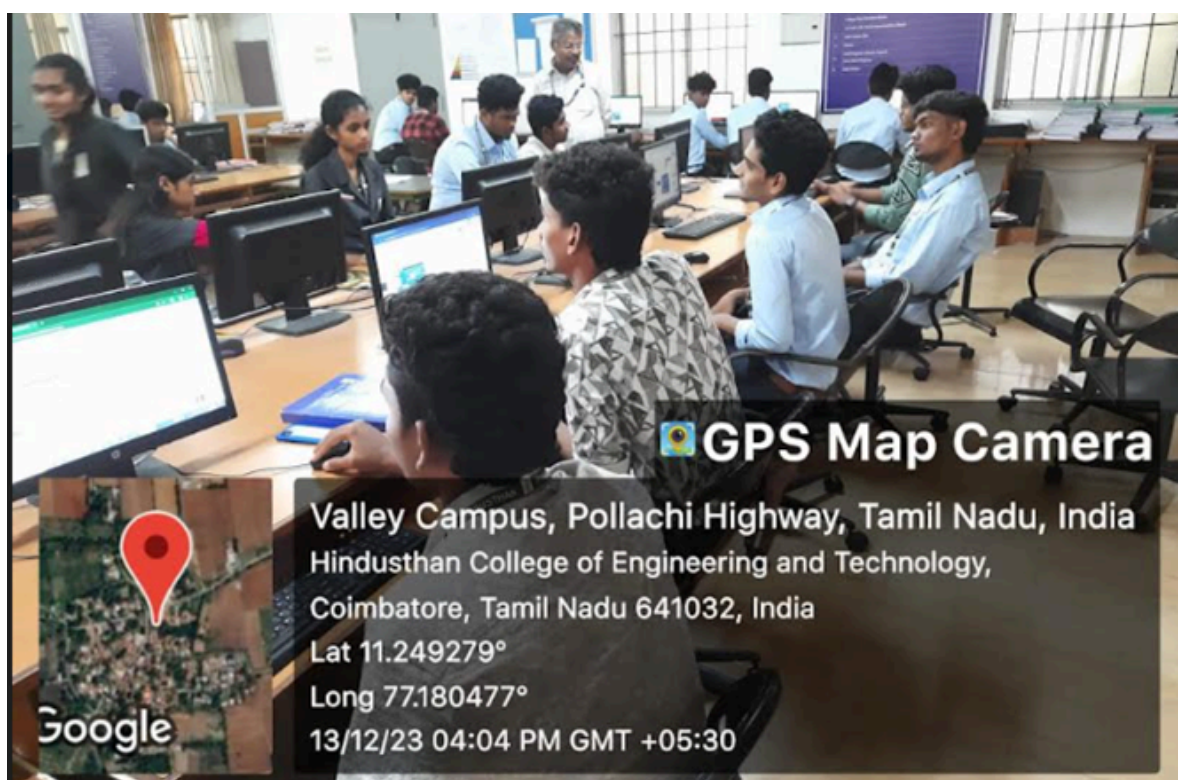
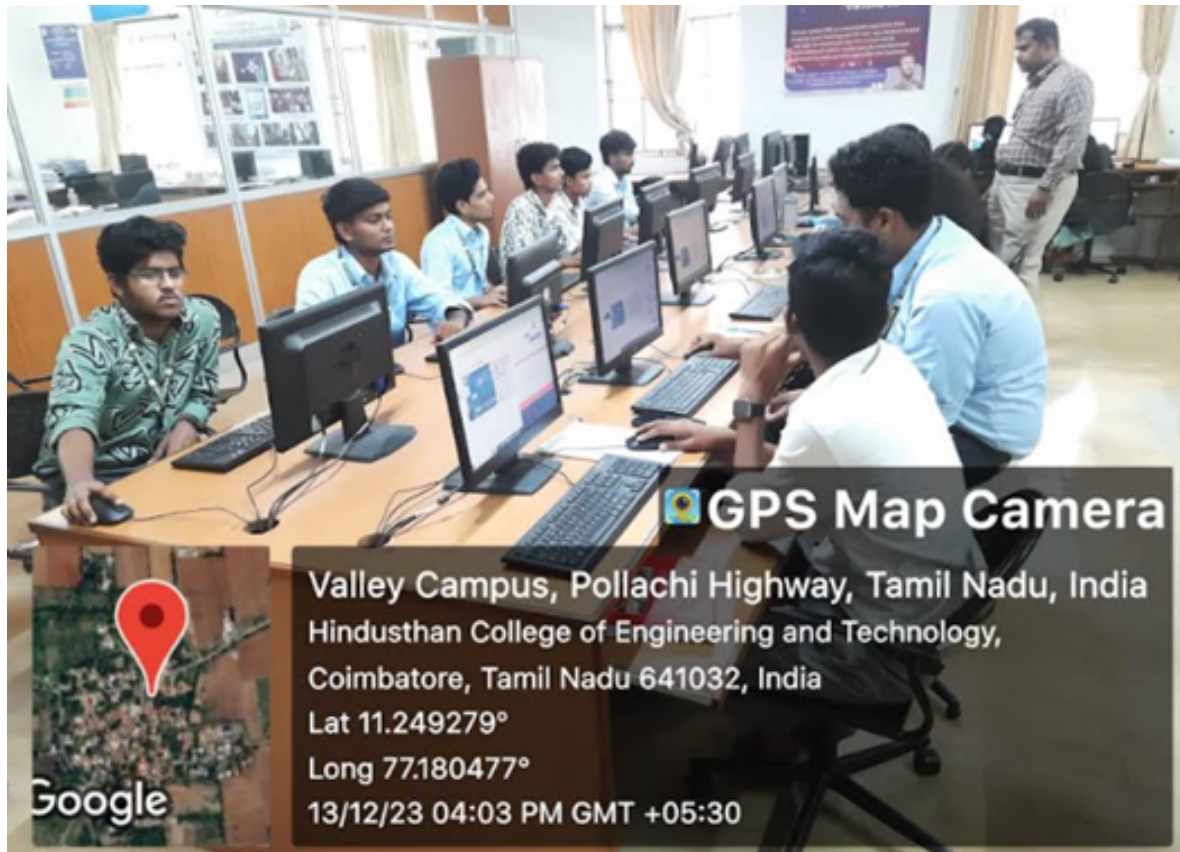


Extension Activity-PM'S Launch of Ideas for the Vision:Viksit Bharat at 2047 live telecast held on 11.12.2023



Department of Electronics and Communication Engineering

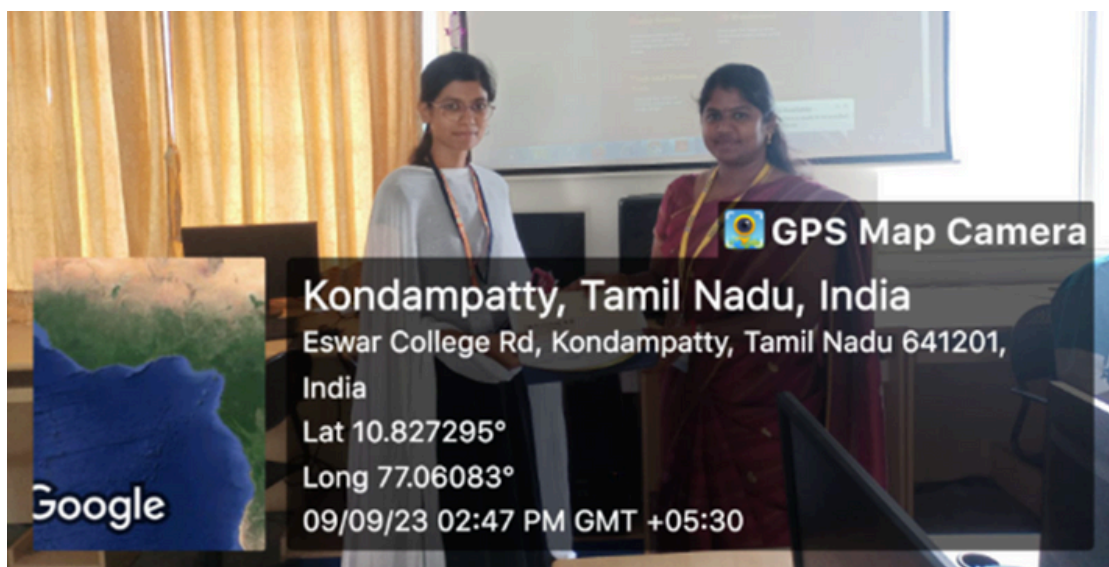
Value Added Course-Embedded System Design at Simulation Lab for first year ECE Students held on 13.12.23, 14.12.23 & 23.12.23



STUDENTS ACHIEVEMENT

Co-Curricular Activities

**Won First Place in Poster Presentation Competition-
National Level Technical Symposium** at Shri Eshwar
College of Engineering held on 09.09.2023



**Won Second Prize in Paper presentation contest-
National Level Technical Symposium** at KSR Institute of
Technology ,Coimbatore held on 05.10.2023



Department of Electronics and Communication Engineering

Won Second Prize in Paper presentation- National Level Technical Symposium at Hindustan Institute of Technology ,Coimbatore - held on 13.10.2023



Winners in Volleyball Women Team -Anna University Zonal Tournament Championship held at PA College of Engineering held from 12.10.2023 to 13.10.2023



STUDENTS ACHIEVEMENT

Extra-Curricular Activities

**HICET National Level Contest ELECTRIC KART
(E-KART) -Overall Winners** held from 07.08 to 09.08.23

- 1. BEST BUSSINESS PLAN**
- 2. BEST COST OPTIMUM AWARD**
- 3. VIRTUAL PHASE WINNER**
- 4. BEST INNOVATION**
- 5.Rs. 3000/- CASH AWARD**



Department of Electronics and Communication Engineering

Championship in Anna University Zonal Cricket Tournament at Sri Krishna College of Technology - held from 11.10.23 to 14.10.23



Men and Women Athletic team Winners -Overall Champion of Anna University Zone at Sri Krishna College of Engineering and Technology - -held from 16.10.2023 to 18.10.2023



Department of Electronics and Communication Engineering

Winners-National Level Solar Electric Vehicle Competition (NSVC 2023) at Visveshvaraya National Institute of Technology, Nagpur held from 06.10.23 to 11.10.23.

- 1.Overall Runner Up Champion**
- 2.Best Endurance Award**
- 3.Winner autocross A**
- 4.Best Brake and Acceleration**
- 5.Light Weight**



Volunteer Student Member Award

Congratulations “Maha Gayathri-III ECEA (Batch:2021-25)”



Department of Electronics and Communication Engineering

First Prize in Cargo EV Category-AICTE Bharath Cycle Design Challenge-National level Contest conducted at Chanakya University,Bengaluru.



**Anna University Zone 10 Hockey Tournament Winner
Congratulations**

“S.Akash-IV ECE (Batch:2020-24)

S.Mohan Kumar-IV ECE (Batch:2020-24)

S.Vasantha Kumar-IV ECE (Batch:2020-24)

J.Aagash II ECE B (Batch:2022-26)”



Department of Electronics and Communication Engineering

Women basketball team Winners - Anna University Zonal inter College Championship held at Sri Krishna College of Engineering and Technology held on 02.11.23

Congratulations “Newma- II ECE B” Batch (2022-26)



Best Attacker award in the State level Tournament

Congratulations

“Ram Prasath-IV ECE C-(Batch:2020-24)”



Department of Electronics and Communication Engineering

Outstanding Engineering Skill and Creativity Award - Top 30 Ranking Out of 10000 Participants in Engineers Day Contest held on 01.10.2023



Department of Electronics and Communication Engineering

NPTEL ACHEIVERS



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

BASKAR DURAISAMY

for successfully completing the course

Deep Learning

with a consolidated score of **79** %

Online Assignments	22.69/25	Proctored Exam	56.25/75
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Total number of candidates certified in this course: 1504

Devendra Jalihal

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)



Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS110S633807428

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

KALAISELVI K

for successfully completing the course

VLSI Design Flow: RTL to GDS

with a consolidated score of **63** %

Online Assignments	17.19/25	Proctored Exam	45.75/75
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Total number of candidates certified in this course: 1877

Dr. Anand Srivastava

Dr. Anand Srivastava
Coordinator
Continued Education Program, IIITD

Jul-Oct 2023

(12 week course)



Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



NDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI




Roll No: NPTEL23EE137S733800250

To verify the certificate




No. of credits recommended: 3 or 4

Department of Electronics and Communication Engineering



NPTEL Online Certification


(Funded by the MoE, Govt. of India)



This certificate is awarded to
MUGESH C
for successfully completing the course
Python for Data Science
with a consolidated score of **58** %


Online Assignments	22.92/25	Proctored Exam	35.56/75
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Total number of candidates certified in this course: 7596




Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM


Jul-Aug 2023
(4 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras




Indian Institute of Technology Madras




FREE ONLINE EDUCATION
swayam
एनपीटीईल एजुकेशन, जंमका मेडर

Roll No: NPTEL23CS99S35343449

To verify the certificate




No. of credits recommended: 1 or 2



NPTEL Online Certification


(Funded by the MoE, Govt. of India)



This certificate is awarded to
OVIYA R
for successfully completing the course
Python for Data Science
with a consolidated score of **53** %


Online Assignments	22.92/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 7596




Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM


Jul-Aug 2023
(4 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras




Indian Institute of Technology Madras



FREE ONLINE EDUCATION
swayam
एनपीटीईल एजुकेशन, जंमका मेडर

Roll No: NPTEL23CS99S35345985

To verify the certificate



No. of credits recommended: 1 or 2

**FACULTY PARTICIPATION/CERTIFICATIONS
WORKSHOP/SEMINAR**

S. No.	Name of the Faculty (with designation)	Name of the Training Programme	Organized by	Sponsored by	Date	Duration
1.	Mrs M.Gayathiri Assistant Professor	Emerging Trends in VLSI Design using AI	Akshaya College of Engineering and Technology, Coimbatore	-	25.09.2023	1 day
2.	Mrs K.Kavitha Assistant Professor	Semiconductor Devices for IoT Applications	Lovely Professional University, Punjab	DST-SERB	30.06.2023-01.07.2023	2 days
3.	Mrs K.Kavitha Assistant Professor	Emerging Trends in VLSI Design using AI	Akshaya College of Engineering and Technology, Coimbatore	-	25.09.2023	1 day
4.	Ms.S.Karpakam Assistant Professor	Emerging Trends in VLSI Design using AI	Department of Electronics and Communication Engineering, Akshaya College of Engineering and Technology, Coimbatore	-	25.09.2023	1 day
5.	Dr Kalaiselvi K Professor	Virtual Reality and Augmented Reality	Hindusthan College of Engineering Technology	-	15.05.2023	1 day

**FACULTY PARTICIPATION/CERTIFICATION
FACULTY DEVELOPMENT PROGRAM**

S. No.	Name of the Faculty (with designation)	Name of the Training Programme	Organised by	Sponsored by	Date	Duration
1.	Dr.J.Ramya Associate Professor	AI and NLP case studies and applications	Presidency university, Bengaluru	-	21.08.23 to 25.08.23	5 days
2.	Dr.P.K.Khaleelur Rahiman Associate Professor	FDP on Real Time Automation Solutions Using AI	Hindusthan College of Engineering Technology	-	19.06.23-23.06.23	5 days
3.	Dr.P.K. Poonguzhali Associate Professor	FDP on Applications of Quantum Computing in Digital Design and Implementation	Sri Krishna College of Technology, Coimbatore	AICTE-ATL	11.12.23-26.12.23	6days
4.	Dr.P.K. Poonguzhali Associate Professor	FDP on Tools for Research Excellence	Ananth Lakshmi College of Engineering	CSI	26.12.23 - 30.12.23	5 days
5.	Dr.T.Manjula Associate Professor	FDP on Crafting and Advancing Electronic Product Creation	KSR Engineering College	IDEA LAB-AICTE	20.11.23 - 25.11.23	6 days
6.	Dr.T.Manjula Associate Professor	FDP on characteristics of Nano Materials and Applications	Ministry of Education, GOI	NITTTR, Chennai	22.06.2023 - 26.06.2023	6 days
7.	Dr.A.Udhayakumar Associate Professor	Artificial Intelligence and Machine Learning	Dhana Lakshmi College of Engineering	-	17.07.2023 to 21.07.2023	5 days

8.	Dr.A.Udhayakumar Associate Professor	FDP on AI and Deep Learning Approach for Image Processing and its Applications	Paavai Engineering College, Namakkal	IETE	19.06.2023 - 24.06.2023	6 days
10.	Mrs K.Kavitha Assistant Professor	Overview of Space Science and Technology	ISRO, Indian Institute of Remote sensing, Dehradun	-	20-07-2023 to 07-08-2023	16 days
11.	Mrs K.Kavitha Assistant Professor	Geo-data sharing and Cyber Security	ISRO, Indian Institute of Remote sensing, Dehradun	-	28.11.2023-11.12.2023	15 days
12.	Dr Khaleelur Rahiman P F Associate Professor	Embedded Controllers and IOT System Design	Tessolve Semiconductor Private Limited	-	03-10-2023 to 07-10-2023 and 16-10-2023 to 25-10-2023	15 days

**FACULTY PARTICIPATION/CERTIFICATION
NPTEL**

S. No.	Name of the Faculty (with designation)	Name of the Training Programme	Organised by	Sponsored by	Date	Duration
1	Dr.Kalaiselvi K Associate Professor	VLSI Design Flow: RTL to GDS	NPTEL-IIT MADRAS	AICTE	12 Weeks	Jul-Oct 2023
2	Dr.Baskar Associate Professor	Deep Learning	NPTEL- IIT Ropar	AICTE	12 Weeks	Jul-Oct 2023

FACULTY PROFESSIONAL DEVELOPMENT AND ADMINISTRATIVE TRAINING

S. No.	Name of the Faculty (with designation)	Name of the Conference	Organised by	Date	Duration
1.	Dr.P.Vijayalakshmi Professor	Industrial Training	Roots Industries India Private Limited, Coimbatore	27.06.2023 to 28.06.2023	2 days
2.	Mrs.N.Menakadevi Assistant Professor	Industrial Training	Roots Industries India Private Limited, Coimbatore	27.06.2023 to 28.06.2023	2 days
3.	Mrs.K.Kavitha Assistant Professor	Industrial Training	Roots Industries India Private Limited, Coimbatore	27.06.2023 to 28.06.2023	2 days
4.	Mrs M.Gayathiri Assistant Professor	Industrial Training	Roots Industries India Private Limited, Coimbatore	27.06.2023 to 28.06.2023	2 days
5.	Ms.Vanitha R Assistant Professor	Professional Development and Administrative Training	The Department of Mechatronics Engineering & Internal Quality Assurance Cell, HICET	23.01.2024	1 day
6.	Ms.Santhiya Christie J Assistant Professor	Professional Development and Administrative Training	Department of Mechatronics Engineering, Hindusthan College of Engineering and Technology	23.01.2024	1 day
7.	Mrs M.Gayathiri Assistant Professor	Professional Development and Administrative Training	The Department of Mechatronics Engineering & Internal Quality Assurance Cell, HICET	23.01.2024	1 day
8.	Mrs.N.Menakadevi Assistant Professor	Professional Development and Administrative Training	The Department of Mechatronics Engineering & Internal Quality Assurance Cell, HICET	23.01.2024-	1 day

**STUDENTS PARTICIPATION/CERTIFICATIONS
SELF LEARNING CERTIFICATIONS/QUIZ COMPETITION**

S. No.	Name of the Student	Class	Name of the Course	Certification/Pass Percentage	Duration
1.	Mugesh C	III ECE	Python for Data Science	NPTEL/58	Fourth week Jul-Aug 2023
2.	Naveenkumar N, Santhoshperumal J, Harish S, Nivash, Monish M, Vignesh Basker V, Zen Thomas, Thanaveer Kowsik J S	IV ECE	Docker Essentials: A Developer Introduction	Cognitive Class	11.09.2023
3.	Mellisaivani M, Gopikrishna M, Balakandhavel, Durga N	II ECE	Python 101 for Data Science	Cognitive Class	14.09.2023
4.	Mahatheeswaran B	II ECE	Python 101 for Data Science	Cognitive Class	18.09.2023
5.	Mugunthan S	II ECE	Python 101 for Data Science	Cognitive Class	16.09.2023
6.	Devadharshini A, Adwaith Simhan C, Dhabhrina Joselyn EP, Deva Priya S, KrishnaRaj A	III ECE	Design Thinking	IBM	26.09.2023
7.	Bhavyakrishnan T K	III ECE	Design Thinking	IBM	21.09.2023
8.	Hariniya S	III ECE	Design Thinking	IBM	27.09.2023
9.	Ukanth Arun K, Mahesh C, Dhayanidhi	II ECE	Python 101 for Data Science	Cognitive Class	13.09.2023

STUDENTS PARTICIPATION/CERTIFICATIONS

SEMINARS/WORKSHOP/CONTEST/ COMPETITION/TECHNICAL SYMPOSIUM

S. No.	Name of the Student	Class	Name of the Programme	National / International	Organised by	Sponsored by	Date
1.	Thamarai Selvam A, Saran R, Vaishnavi S, Muthulakshmi M, Yuvashree A, Sam Venkatesh Kumar G, Sanjith K, Prathyusha G, Swathi M	III ECE	Data Analytics Implementation	National	MCA, HICET	The Institution of Engineers	22.08.2023
2.	Kathirvel T	III ECE	Significant Technology Contribution of Tribal Society to Modern Medicine- Tribes in Transition: Reaffirming Indigenous Identity through Narrative in India	National	Hindusthan Institute of Technology	ICSSR	09.08.2023 to 10.08.2023
3.	Sreekesh	IV ECE	Engineers day Contest	-	Imagecon Academy	-	01.10.2023
4.	Dhabhrina Joselyn E	III ECE	Website Design Contest	-	IETE Chennai Centre	-	06.09.2023
5.	Oviya R	III ECE	National level Hackathon	-	PSG College of Technology	-	10.07.2023 to 11.07.2023
6.	Balaji	IV ECE	Workshop on Oops and Django	-	Code Purple Academy	-	Oct 2023

S. No.	Name of the Student	Class	Name of the Programme	National/ International	Organised by	Sponsored by	Date
7.	Keerthish M	IV ECE	Workshop on React js	-	Code Purple Academy	-	Nov 2023
8.	Lavanya B	III ECE	Workshop on Industry 4.0 and Digital Twin	-	Sri Krishna College of Engineering and Technology	-	15.09.2023
9.	Aswathy S V	II ECE	Workshop on Industry 4.0 and Digital Twin	-	Sri Krishna College of Engineering and Technology	-	15.09.2023
10.	Thamarai Selvam A`	III ECE	AI for Students: Build your own Generative AI Model	-	AI Expert and IIT Delhi alumnus, Mr. Trivikrama	-	11.08.2023
11.	Sundara Velu V	II ECE	AI for Students: Build your own Generative AI Model	-	AI Expert and IIT Delhi alumnus, Mr. Trivikrama	-	11.08.2023

SELF LEARNING CERTIFICATIONS/QUIZ COMPETITION

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3.	Mellisaivani M	II ECE	Python 101 for Data Science	Cognitive Class	14.09.2023
4.	Mahatheeswaran B	II ECE	Python 101 for Data Science	Cognitive Class	18.09.2023
5.	Mugunthan S	II ECE	Python 101 for Data Science	Cognitive Class	16.09.2023
6.	Gopikrishna M,Balakandhavel,Durga N	II ECE	Python 101 for Data Science	Cognitive Class	14.09.2023
7.	Devadharshini A,Adwaith Simhan C ,Dhabhrina Joselyn EP,Deva Priya S,KrishnaRaj A	III ECE	Design Thinking	IBM	26.09.2023
8.	Bhavyakrishnan T K	III ECE	Design Thinking	IBM	21.09.2023
9.	Hariniya S	III ECE	Design Thinking	IBM	27.09.2023
10.	Ukanth Arun K,Mahesh C,Dhayanidhi	II ECE	Python 101 for Data Science	Cognitive Class	13.09.2023

Department of Electronics and Communication Engineering

STUDENT PLACEMENTS

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
AN AUTONOMOUS INSTITUTION
Valley Campus, Pollachi Highway, Coimbatore - 641032

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

Congratulations



SREEKESH P
IV ECE - C

2019-2023 BATCH ECE STUDENT GOT OFFER IN

TESSOLVE

3.7 LPA

www.hicet.ac.in

HINDUSTHAN
College of Engineering and Technology
An Autonomous Institution
Valley Campus, Pollachi Highway, Coimbatore - 641032

Department of Electronics and Communication Engineering

Congratulations
for Securing Internship in

TESSOLVE
A Hero Electronics Venture

Domain :- VLSI Design and Verification

 Manikandan S IV ECE B	 Akalya S IV ECE B
---	--

Domain :- Embedded & IoT System Design

 Muthukrishnan M IV ECE C	 Sreekish P IV ECE C
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COLLEGE OF ENGINEERING AND TECHNOLOGY
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Valley Campus, Pollachi Highway, Coimbatore - 641032

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

Congratulations



P J THARUN
IV ECE - A

2020-2024 BATCH ECE STUDENT GOT OFFER IN

Maiyyam

3.6 LPA

www.hicet.ac.in

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COLLEGE OF ENGINEERING AND TECHNOLOGY
AN AUTONOMOUS INSTITUTION
Valley Campus, Pollachi Highway, Coimbatore - 641032

DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

Congratulations


 DHIVYA SINGH	 NITHIN P
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**2020-2024 BATCH ECE STUDENTS GOT
INTERNSHIP OFFER**

Shia#sh
Focus on Deliverables


www.hicet.ac.in

Department of Electronics and Communication Engineering



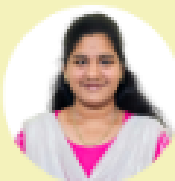


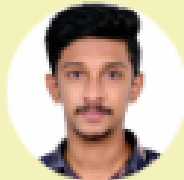



 **HINDUSTHAN**
COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Congratulations
2020-2024 BATCH ECE STUDENTS GOT OFFER IN

 **Academor**

4 LPA

 DHARATH KUMAR S IV ECE A	 DHANUSH E IV ECE A	 JEEVA VARSHINI P IV ECE A	 NIVASH C IV ECE A	 THANAVEER KOWSIK IV ECE A
 VIGNESH BHASKAR V IV ECE A	 KEERTHANA DEVI V IV ECE B	 MOHAN KUMAR S IV ECE C	 SANTHOSH S IV ECE C	 VIJAYARAGAVAN R IV ECE C

 **HINDUSTHAN**
COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution
Valley Campus, Pollachi Highway, Coimbatore

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Congratulations
2020-2024 BATCH ECE STUDENT GOT OFFER IN
L.G.BALAKRISHNAN & BROS LTD.

LGB


DHILEEP K
IV ECE - A

CTC 3 LPA

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FACULTY PUBLICATIONS

S. NO.	Name of the Faculty	Name of the Journal	Title of the Paper	Link to article/paper/abstract of the article
1.	Dr.P.Vijayalakshmi R Gnanakumari	Intelligent Automation & Soft Computing.	Generalized Jaccard Similarity Based Recurrent DNN for Virtualizing Social Network Communities	https://www.tandfonline.com/doi/pdf/10.1080/00051144.2023.2253064
2.	Dr.P.Vijayalakshmi	Intelligent Automation & Soft Computing.	Defected Ground Structure Multiple Input-Output Antenna for Wireless Applications	https://www.techscience.com/journal/CSSE
3.	Ms.T.Nivethitha	BioGecko A Journal for New Zealand Herpetology	An improved Computer aided diagnosis of breast cancer detection using mammogram and machine learning algorithm	https://link.springer.com/chapter/10.1007/978-981-19-8963-6_22
4.	P.Vijayalakshmi, A.Reyana	Intelligent Automation & Soft Computing.	Multisensor Information Fusion for Condition Based Environment Monitoring	https://doi.org/10.32604/iasc.2023.032538
5.	Murali Dhar M S, Kishore Kumar A, Rajakumar B, Poonguzhali P K, Hemakesavulu O Mahaveerakannan R	Intelligent Automation & Soft Computing.	Implementation of the Internet of Things for early Floods in Agricultural Land using Dimensionality Reduction Technique and Ensemble ML	https://anapub.co.ke/journals.html
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