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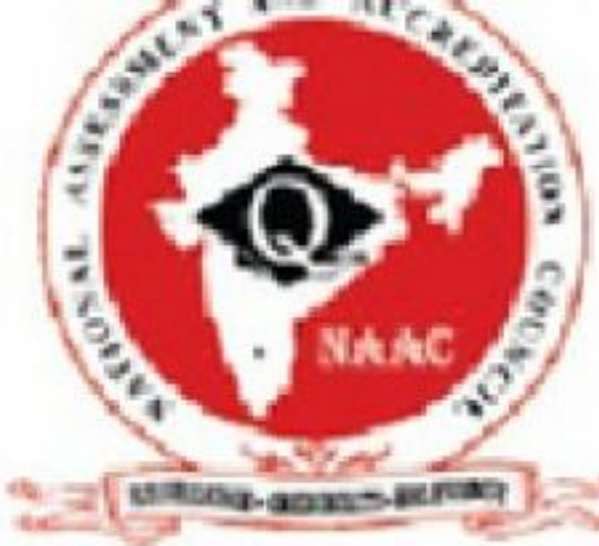
सर्वोदयार्थम्



Dr. MAHALINGAM
COLLEGE OF ENGINEERING AND TECHNOLOGY

Udumalai Road, Pollachi, Coimbatore District 642003

Estd. 1998 | AICTE Approved | Affiliated to Anna University



NAAC A++ GRAD
Cycle 2 (2018-2023)
The Highest Grade

27 MAY, 2024

An Autonomous Institution

VOLUME 13 ISSUE 2



MCET CHRONICLES

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CO-EDITORS

MS. K.RAJALAKSHMI, AP(SS) ENGLISH

MS.V.ARUNADEVI, AP (SS) ENGLISH

ROBOTICS & AUTOMATION TRAINING

27.05.24
Vol 13 Issue 2

**Event : Robotics & Automation Internship
Training**

**Participants : II year Polytechnic
Students**

Organiser: Department of Mechanical

Dates: 14.05.2024 , 23.05.24

Venue: FANUC LAB D-105



2 Day FDP on "AI and Deep learning for computer vision applications"

Resource Persons:

1. Dr. U. Srinivasulu Reddy, Assoc. Prof, Department of Computer Application, NIT, Trichy
2. Dr. S. T. Padmapriya, AP Data Science, Thiagarajar College of Engineering, Madurai

Organiser: MCA

Dates: 13.05.2024 & 14.05.2024





APPRECIATIONS

27.05.24

Vol 13 Issue 2



Event : Valediction of IGNITE Association

Organiser: Department of Science & Humanities

Guest: Mr.K.Arul Kumaresan, Associate Director, HR VVDN Technologies

Date : 08.05.2024



Program: Alumni Meet - ECE

Venue: Royal Destiny Resort, N.M.Sungam

Organiser : ECE Department

Date: 11.05.2024



SUMMER CAMP

27.05.24

Vol 13 Issue 2



Event : Robotics & Automation Summer Camp

Beneficiaries: 12th standard wards

Organiser: Department of Mechanical Engg.

Duration : 29.04.2024 to 04.05.2024

Venue: FANUC Centre for Advanced manufacturing & Robotics



CONGRATULATIONS

Reviewer: Dr.R.Sudhakar,HoD/ECE
Recognised : 10 review in "Journal of King Saud University: Computer and Information Sciences"
Duration :January 2022 and May 2024.

Name:Mr.V.Gurunathan,AP(SS)/ECE
Course: Blockchain and Its Application
Secured : ELITE
Platform: NPTEL

APPRECIATIONS



APPLAUSE

Name:Ms.L.Gowrijayasree,AP/ECE
Course: Research Methodology
Secured : ELITE + SILVER
Platform: NPTEL



INDUSTRIAL VISIT - I MECH STUDENTS SAKTHI AUTO COMPONENTS LIMITED





27.05.24
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An MoU Signed with Ayari Venture Pvt. Ltd. on 20.05.2024



A visit to Janatics India Pvt.Ltd for strengthening the partnership and exploring new avenues of growth on 24.05.2024



**MCET Agrotrom Team shortlisted
SAEINDIA TIFAN 24 final dynamic run event
at MPKV College, Rahuri, Maharashtra on
25.05.2024**

Congratulations

27.05.24
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Makkinampatti, Tamil Nadu, India



Program: OCC on Factory Automation, Validation of Mechanical Components & Pump Application Engineering
Resource Persons: Mr.Jeyachandran Sridhar, Manager, Flowserve India Controls Pvt Ltd., Mr.Ashik, KN, Manager, Education and Didactic Training Janatics India Pvt, Ltd.
Beneficiaries : II Mechanical students
Organiser : Department of Mechanical

27.05.24

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Program: FDP on "Next Generation Wireless Communication Technologies"

Topic: Machine Learning Algorithms for Spectrum Estimation

Resource Persons: Dr.V.K.Sudha,Prof/ECE

Beneficiaries : II Mechanical students

Organiser : Government College of Technology, Coimbatore and Nachimuthu

Polytechnic College, Pollachi

Dates: 15.05.24



Training : Robotics & Automation Internship

Participants: IIInd year polytechnic students

Date: 20-05-2024



27.05.24

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**Program: Etiquette Training****Resource Person: Mr.T.Shenbagarajan, Training Officer****Beneficiaries : III ECE students****Organiser : ECE Department****Program: Alumni Meet****Venue: Hotel Gokulam Park, Chennai.****Organiser : IT Department****Date: 11.05.2024**

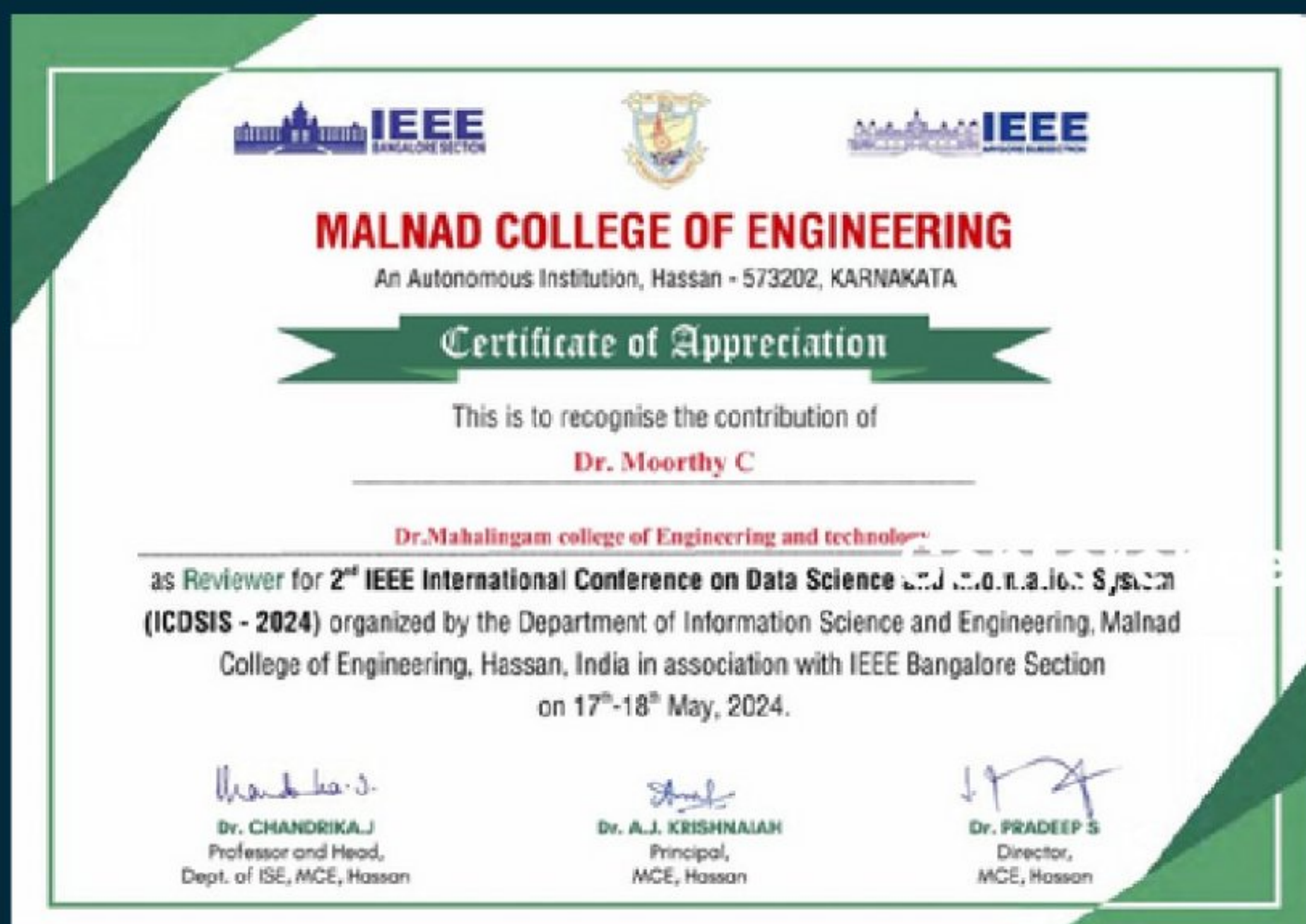
27.05.24
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Program: An orientation on Internship
Participants : III Year Mechanical Students
Date: 23.05.2024



Program: PCB design using Express PCB
Learners : 2nd year NPTC students
Organiser :Electronics Manufacturing Skill Training Centres
Date: from 13.05.24 to 25.05.24



27.05.24

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Name: Dr.C.Moorthy,AP(SS)/ECE

Role: Reviewer

IEEE international Conference on Data Science and
Information System (ICDSIS-2024)

organiser: Malnad College of Engineering, Hassan

Dates: 17.05.24 & 18.05.24

Name: Ms.N.Nithiyameenatchi,AP/ECE

Paper Title : Analysis of Parkinson's and Alzheimer's disease using various Machine
Learning Based Algorithm

Conference: IEEE International Conference on Artificial Intelligence for Internet of
Things(AIoT 2024)

Organizer: Vellore Institute of Technology, Vellore

Dates: 03.05.24 -04.05.24



Name: Ms. T.Sathiya Priya, AP/ ECE

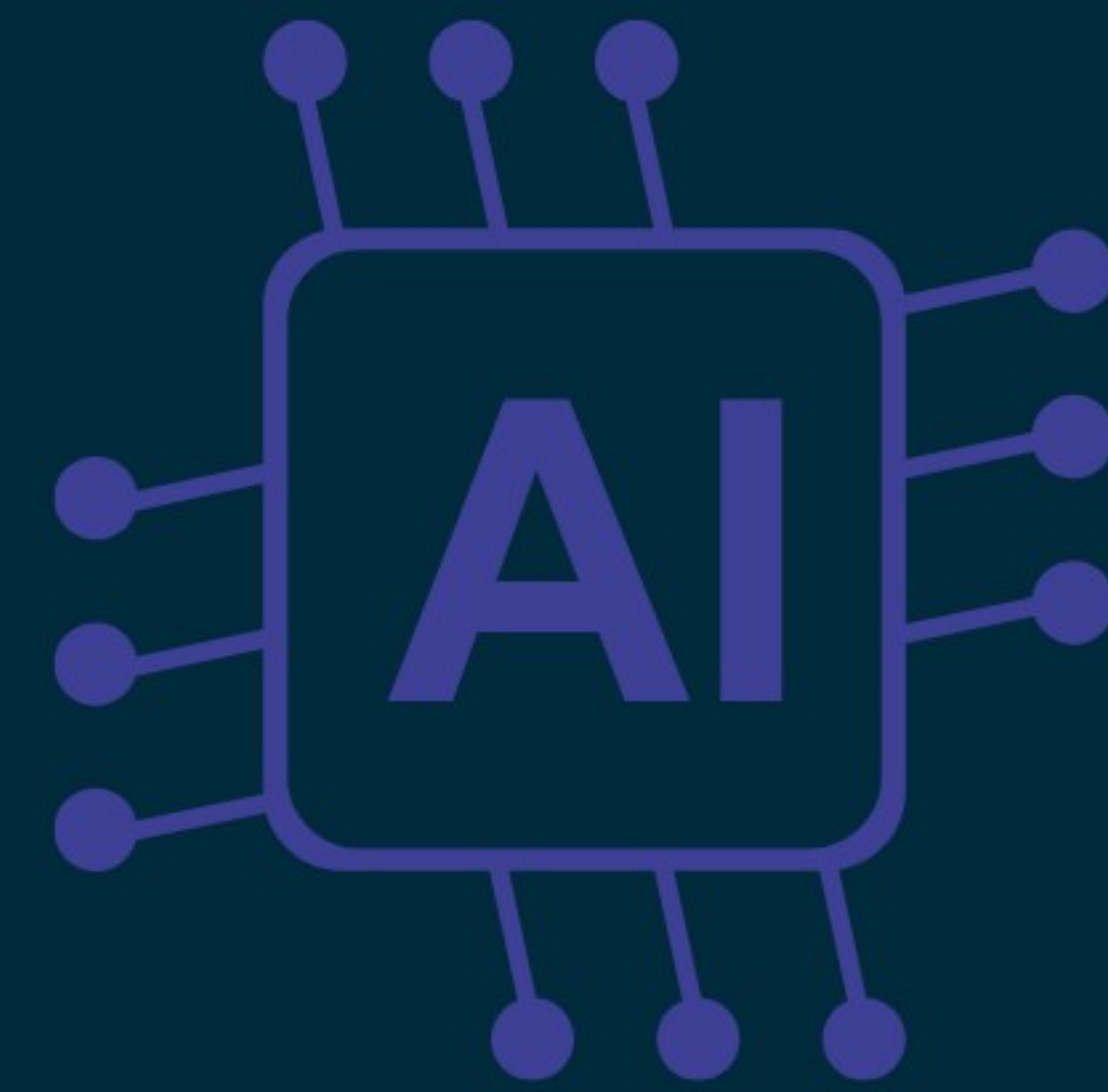
Event: Five-Day e-STC on "Next Generation RF to THz Devices for Wireless
Communication and Other Applications" conducted

Organiser: NIT Hamirpur,Himachal Pradesh

Dates: 02.05.24 - 06.05.24

27.05.24

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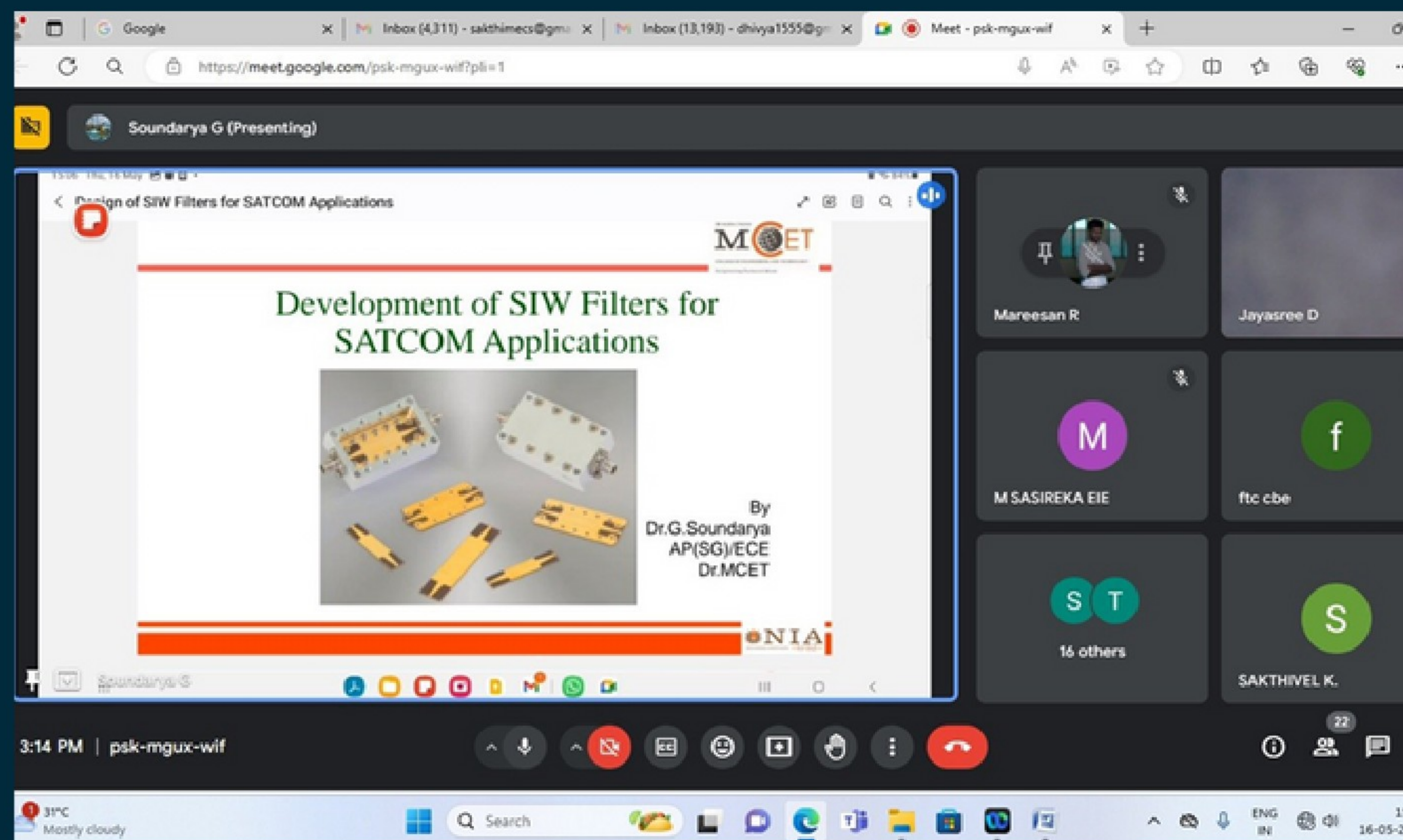
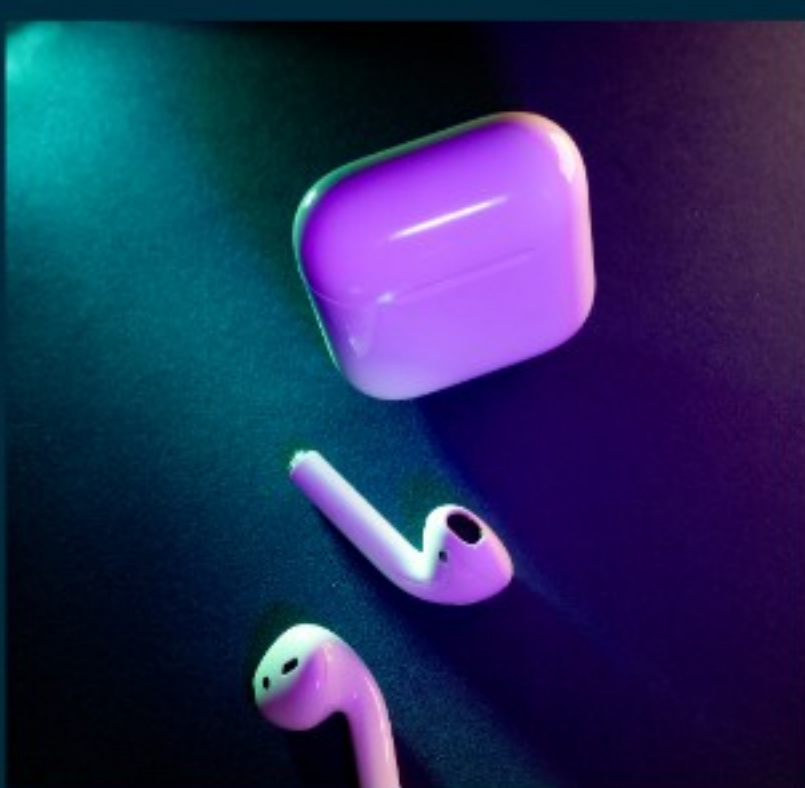


Faculty Names: Ms.S.Esther Nowroji, Ms.S.Theelungu Laxmi, Ms.M.Masilamani, APs AI&DS

FDP : Artificial Intelligence and Deep Learning for Computer Vision Applications

Dates; 13.05.24 & 14.05.24

Organiser : MCA. MCET



Faculty Name : Dr.G.Soundarya,AP(SG)/ECE

Acted as : Resource person

Event: Five day Online FDP on "Next Generation Wireless Communication Technologies"

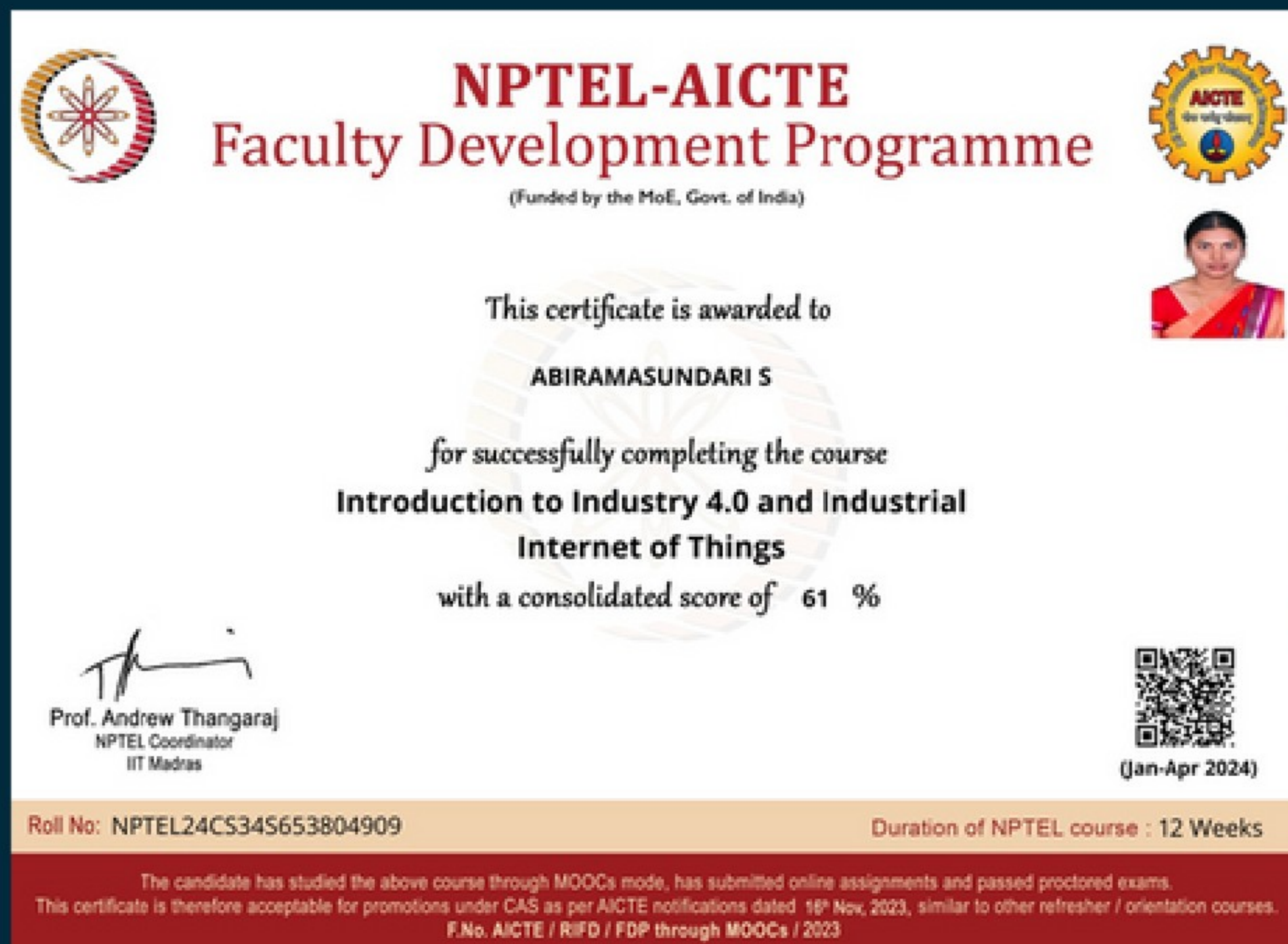
Dates: 16.05.24

Organiser : Government College of Technology, Coimbatore and Nachimuthu

Polytechnic College, Pollachi

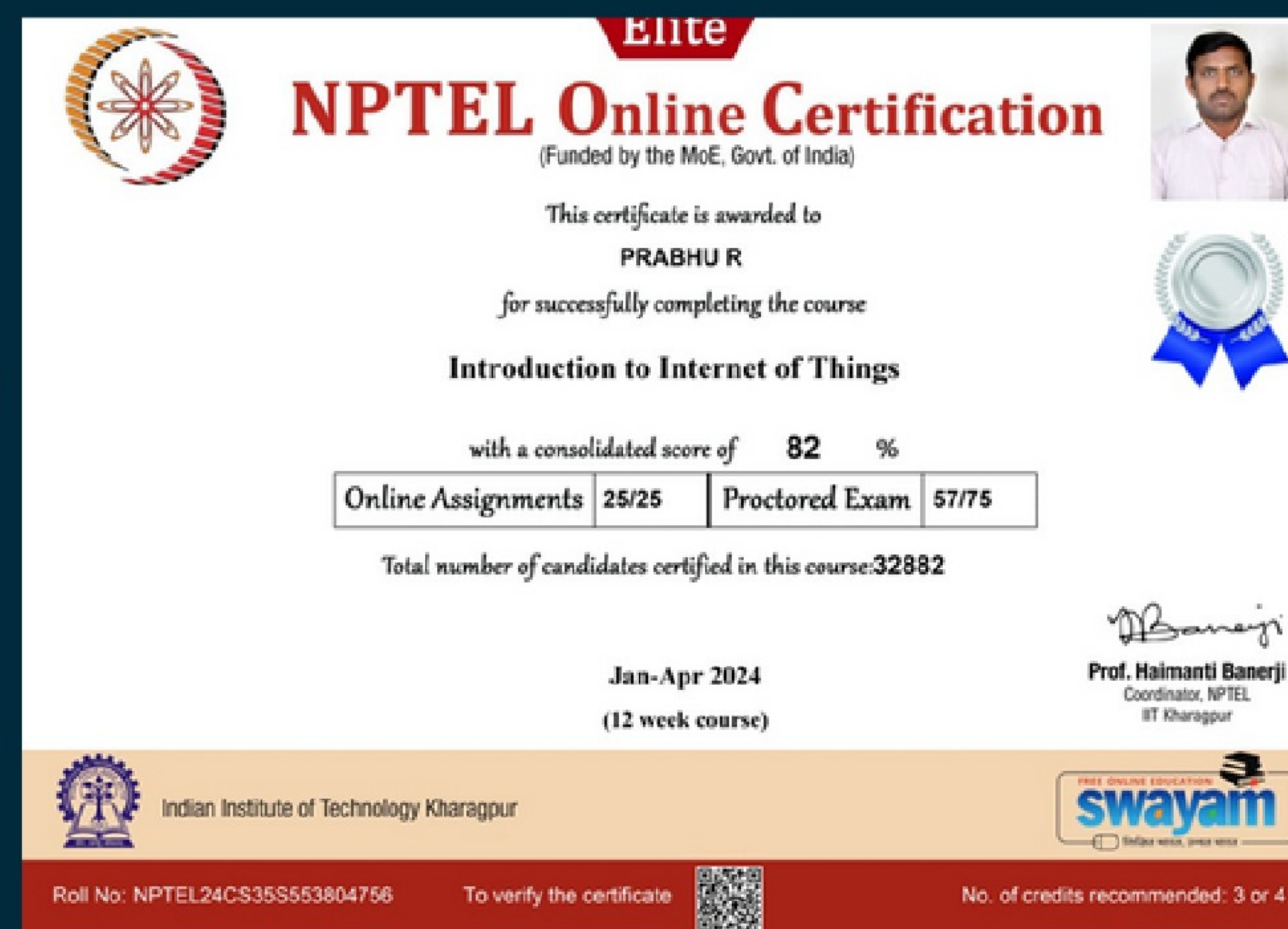
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Faculty Name : Ms.S.Abiramasundari,AP/ECE
Course : Introduction to Industry 4.0 & Industrial Internet of Things
Platform: NPTEL

Faculty Name : Ms.R.Prabhu AP- IT
Course : Introduction to Internet of Things
Recognised : 82% (Elite + Silver)
Platform: NPTEL



Faculty Name : Ms.G.Keerthika AP- IT
Course : Blockchain and its Application
Recognition: topper (Top 5%) with 75%
Platform: NPTEL



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Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
S SELVANAYAKI
for successfully completing the course
Deep Learning

with a consolidated score of **82** %

Online Assignments	23.81/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: 1796

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

Jan-Apr 2024
(12 week course)

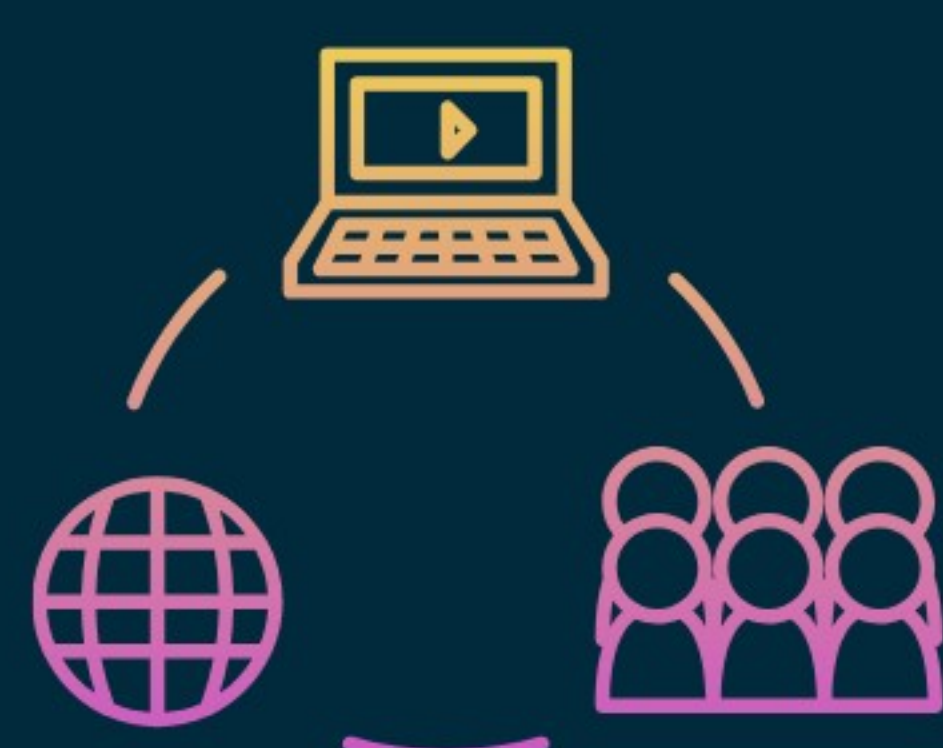
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24CS59S116460001 To verify the certificate No. of credits recommended: 3 or 4

Faculty Name : Ms.S.Selvanayaki AP- IT
Duration: 12 Week
Course name: Deep Learning
Recognition: topper (Top 5%) with 82%
offered by: IIT Madras



Faculty Name:Ms.M.Rajalakshmi,
AP/AI&DS
Course name: Research Methodology
Recognition: Elite Grade
offered by: IIT Madras

Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
M RAJALAKSHMI
for successfully completing the course
Research Methodology

with a consolidated score of **63** %

Online Assignments	19.29/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: 2928

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

Feb-Apr 2024
(8 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24GE21S564600225 To verify the certificate No. of credits recommended: 2 or 3

Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
INDUREKAA S R
for successfully completing the course
Data Analytics with Python

with a consolidated score of **75** %

Online Assignments	22.81/25	Proctored Exam	52.56/75
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Total number of candidates certified in this course: 11220

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Apr 2024
(12 week course)

Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL24CS20S1064600440 To verify the certificate No. of credits recommended: 3 or 4

Faculty Name : Ms.S.R.Indurekaa AP/AI&DS
Course name: Data Analytics with Python
Recognition: Elite + Silver Grade
offered by: IIT Madras



27.05.24

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Conratulations!
Faculty Achievements in **12 Weeks**
JAN - APR - 2024

Course Name: Product Design and Manufacturing
Course Name: Data Analytics with Python

Department of Mechanical Engineering **AY : 2023-2024 (EVEN)**

Faculty Name	Grade
Dr. Vijayakkannan K	Grade: Elite
Mr. Mahalingam PP	Grade: Elite + Silver
Dr. Guruprakesh S V	Grade: Elite + Silver
Dr. Bala Murali N	Grade: Elite + Silver
Mr. Nachimuthu S	Grade: Elite + Silver
Dr. Nathan D	Grade: Elite

Congratulations!
Office of Dean Research and Innovation

Certificate of Grant for Design Patent
TITLE: PORTABLE SOLAR AND ELECTRIC POWERED CHARGER FOR ELECTRONIC DEVICE
Design No. : 409869-001

Inventors

Dr. S. Ponni @ Sathya	Dr. S. K. Ashok	Dr. L. Meenachi	Mrs. N. Sumathi
ASP-IT	APISG-Auto	ASP&MSO-IT	APISG-CSE
Mrs. G. Saranya	Mrs. K. Saranya	Mrs. P. Rajeswari	
AP-IT	AP-IT	AP-IT	

MCET IPR CELL **ILLUMINATING DISCOVERIES**

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coursera **ENROLL NOW**
Course

Innovations in Lithium Battery Technology

Identify the components and types of lithium batteries	Understand the chemical and functional principles of lithium batteries	Analyze technological advancements and their implications	Evaluate the environmental and market impacts of lithium battery technology
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Congratulations

Course Modules of this course are developed by our MCET Professors

Dr. B. Saravanakumar Associate Professor / Physics Science & Humanities
Dr. J. Johnson William Assistant Professor / Physics Science & Humanities

Office of Dean - Research & Innovation