

NANDHA ENGINEERING COLLEGE (Autonomous)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



NEWS LETTER

2023 - 2024

EDITORIAL BOARD

PATRON

Dr.U.S.Ragupathy
Principal



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Dr.G.Ramani
Professor and Head/EEE

EDITOR

Ms.R.Vijayalakshmi
Assistant Professor /EEE



STUDENT EDITOR



Thomas.G, III EEE
(21EE047)



NANDHA ENGINEERING COLLEGE (Autonomous)

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VISION AND MISSION OF THE DEPARTMENT

Vision:

- To foster academic excellence imparting knowledge in Electrical, Electronics and allied disciplines to meet the changing needs of the society.

Mission:

- To equip the students with leadership qualities for accepting the challenges in various engineering sectors.
- To excel in the thurst areas of Electrical and Electronics to solve real world problems.
- To empower the students to adapt the latest technologies by providing innovative learning environment.

Programme Educational Objectives (PEOs)

The Graduates of Electrical and Electronics Engineering will

- ☒ **PEO1** Core Competency: A Successful professionals with domain knowledge in Electrical and Electronics Engineering using emerging techniques..
- ☒ **PEO2** Research, Innovation and Entrepreneurship: Able to demonstrate multi-disciplinary skills through innovation and research to meet the societal needs
- ☒ **PEO3** Ethics, Human values and Life-long learning: Able to demonstrate ethical practices and managerial skills through continual learning.

FACULTY DETAILS

S.NO	NAME OF THE FACULTY	DESIGNATION
1	Dr. Ramani G	Professor & Head
2	Dr.Balachandran M	Professor
3	Dr. Jamuna. P	Associate Professor
4	Mr.Prabu M	Assitant Professor
5	Mr. Ramraj B	Assistant Professor
6	Mr. Krishnagandhi P	Assistant Professor
7	Ms.Vijayalakshmi R	Assistant Professor
8	Mr.Arunkumar V	Assistant Professor
9	Mr.Elango S	Assistant Professor
10	Ms.Pratheeba C	Assistant Professor
11	Mr.Ravichandran V	Assistant Professor
12	Ms.Manjula M	Assistant Professor
13	Ms. Sathyasree K	Assistant Professor

ASSOCIATION EVENTS

S. NO.	DATE	EVENT	NO. OF PARTICIPANTS
1	05.08.2023	ACADEMIC SEMINAR ON “ENERGY AUDIT” Dr. T. LOGESWARAN ,ASSOCIATE PROFESSOR/EEE, KONGU ENGINEERING COLLEGE, PERUNDURAI.	59
2	19.08.2023	WORKSHOP ON “EMBEDDED C”Mr. SHANKAR SENGOTTAIYANAO, ETS ACADEMY, ERODE. Mr. M. BOOVANATHAN EMBEDDED SYSTEM ENGINEER, ETS ACADEMY, ERODE.	55
3	07.11.2023	INDUSTRY SEMINAR ON “DRIVING THE FUTURE E-MOBILITY ENHANCED WITH EMBEDDED AUTOMATION, AI & IOT” Mr.R.PRAVEEN , LEAD TECHNICAL, SAN TECHNOVATION, PERUNDURAI.	60
4	24.01.2024	WORKSHOP AND HANDS ON TRAININGON "ADVANCED GATE DRIVER TECHNIQUES IN POWER ELECTRONICS" Mr.R.PRAVEEN SAN TECHNOVATION, PERUNDURAI.	58
5	14.03.2024	ACADEMIC WEBINAR ON “ IOT – DESIGN PERSPECTIVES” Dr.S.SENTHIL KUMAR ASSISTANT PROFESSOR,UNIVERSITY COLLEGE OF ENGINEERING	50
6	14.03.2024	ACADEMIC WEBINAR ON “ AN INSIGHT TO FPGA” Dr.S.SENTHIL KUMAR ASSISTANT PROFESSOR,UNIVERSITY COLLEGE OF ENGINEERING	49
7	25.03.2024 & 26.03.2024	NATIONAL LEVEL TECHNICAL SYMPOSIUM	150
8	15.06.2024	INDUSTRY SEMINAR ON “THE ROLE OF TRANSFORMERS IN POWER TRANSMISSION AND DISTRIBUTION” Mr.P.Eswaramoorthy MANAGER-TOSHIBA TRANSMISSION & DISTRIBUTION	59

ACADAMIC SEMINAR ON “ENERGY AUDIT”

ABOUT THE EVENT



- Energy conservation refers to reducing energy consumption through using less of an energy service.
- Ways to Conserve Energy & Save Electricity.
- Climate Change and its Impact.
- Energy Conservation SLOGANS. (Save Energy, Save Money, Save Nation, Save the planet)
- Energy Conservation Vs Efficiency.
- Energy Management and Auditing.

WORKSHOP AND HANDS ON TRAINING ON “ADVANCED GATE DRIVER TECHNIQUES IN POWER ELECTRONICS”

ABOUT THE EVENT

- The Importance of the Gate Driver
- Active gate driving and Advanced gate driving
- The different types of gate drivers
- Analogue closed-loop techniques
- Design of SCR gate triggering and MOSFET gate triggering



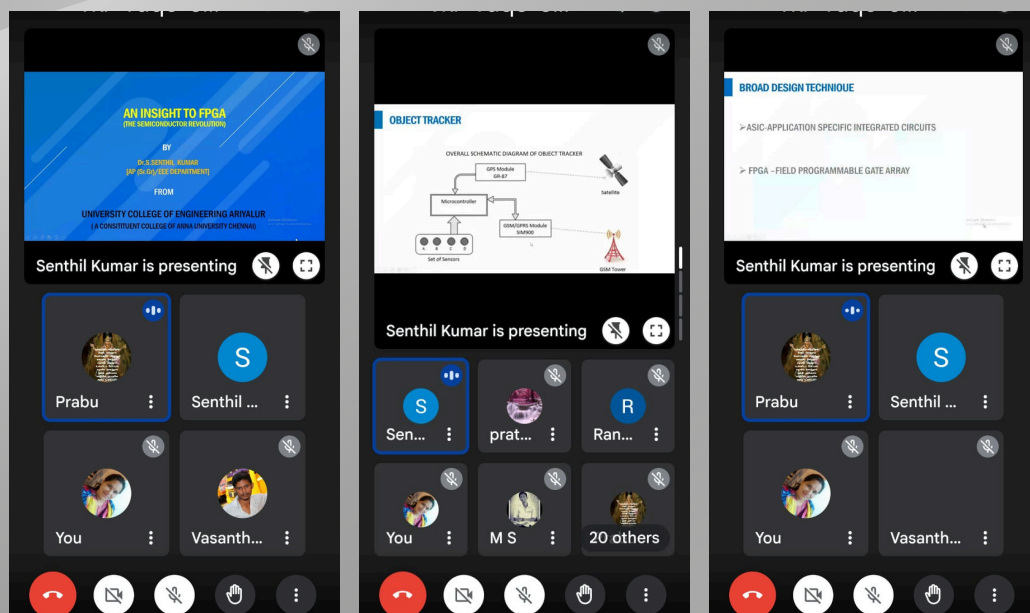
ACADEMIC WEBINAR ON “IOT DESIGN PERSPECTIVE”

ABOUT THE EVENT



- Boards used for automation – ARDUINO
- Object tracking components - GSM
- Interfacing - BLUETOOTH
- Home Automation Program

ACADEMIC WEBINAR ON “INSIGHT TO FPGA”



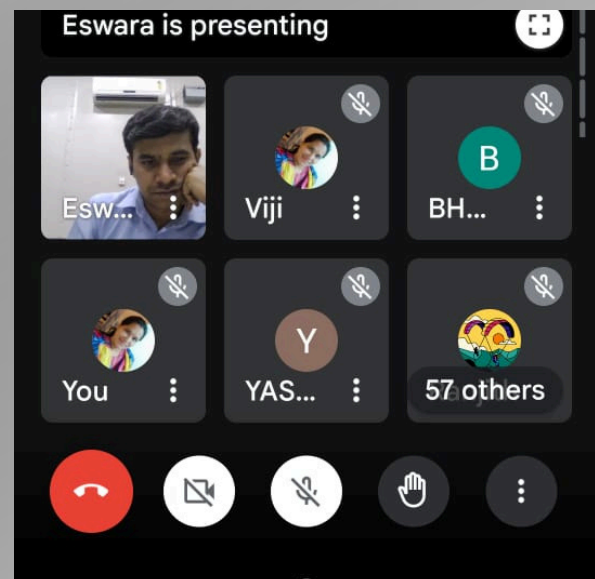
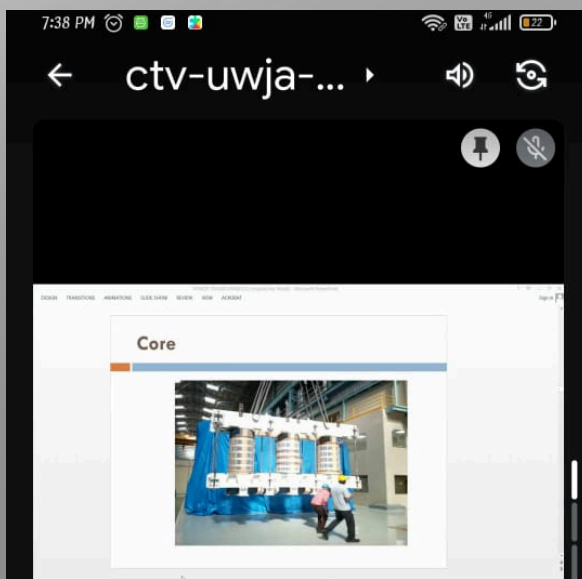
INDUSTRY SEMINAR ON “DRIVING THE FUTURE E-MOBILITY ENCHANCED WITH EMBEDDED AUTOMATION, AI & IoT”



ABOUT THE EVENT

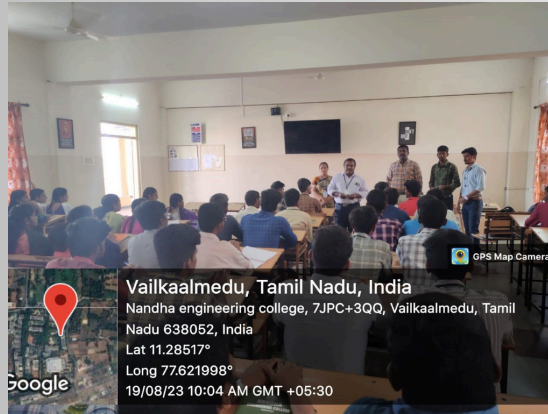
- The Future of e-Mobility
- Role of AI and IoT techniques in autonomous transport vehicles
- How is embedded system used in electric vehicles
- How IoT based system is useful in improving driving techniques
- Integration of AIoT in Autonomous Vehicles
- Automated Vehicles Connectivity Domains
- AI Applications in Vehicles

INDUSTRY SEMINAR ON “THE ROLE OF TRANSFORMERS IN POWER TRANSMISSION AND DISTRIBUTION”



NATIONAL LEVEL TECHNICAL SYMPOSIUM - EVENTS

WORKSHOP ON EMBEDDED C



Vaikkaalmedu, Tamil Nadu, India
 Nandha engineering college, 7JPC+3QQ, Vaikkaalmedu, Tamil Nadu 638052, India
 Lat 11.28517°
 Long 77.621998°
 19/08/23 10:04 AM GMT +05:30

ENGINEERING COLLEGE (AUTONOMOUS)
Department of EEE

SCAN FOR REGISTRATION

PAPER PRESENTATION

25 MAR | 10 AM TO 12:15 PM

EVENT ORGANIZERS: M. SUNDHARA PANDI, S. THOMAS
 STAFF COORDINATOR: DR. P. JAMUNA M.E., Ph.D., MR. M. PRABU M.E.

RULES
 • It is a members per team
 • Open topic

ENGINEERING COLLEGE (AUTONOMOUS)
Department of EEE

SCAN FOR REGISTRATION

SOUND BLAST

25 MAR | 2 PM TO 3:30 PM

EVENT ORGANISERS: KARAN RAJ M., LOGESHWARAN J.
 STAFF COORDINATOR: MR. V. ARUN KUMAR M.E., MS. M. MANJULA M.E.

EVENT DESCRIPTION
 • It is a solo event
 • Bands will be conducted separately for girls and boys

ENGINEERING COLLEGE (AUTONOMOUS)
Department of EEE

SCAN FOR REGISTRATION

Mr. R. Naraneethan

EMBEDDED C
 Workshop and Hands on training

25 MAR 2024 | 9:30 AM TO 4:30 PM

EVENT ORGANIZERS: DEEPTHI M., SHERIN R.
 STAFF COORDINATOR: MR. R. VIJAYALAKSHMI M.E., MS. K. SATHYASREE M.E.

RULES
 • Participants can bring their laptop (Optional)

ENGINEERING COLLEGE (AUTONOMOUS)
Department of EEE

SCAN FOR REGISTRATION

CLASH OF TITANS

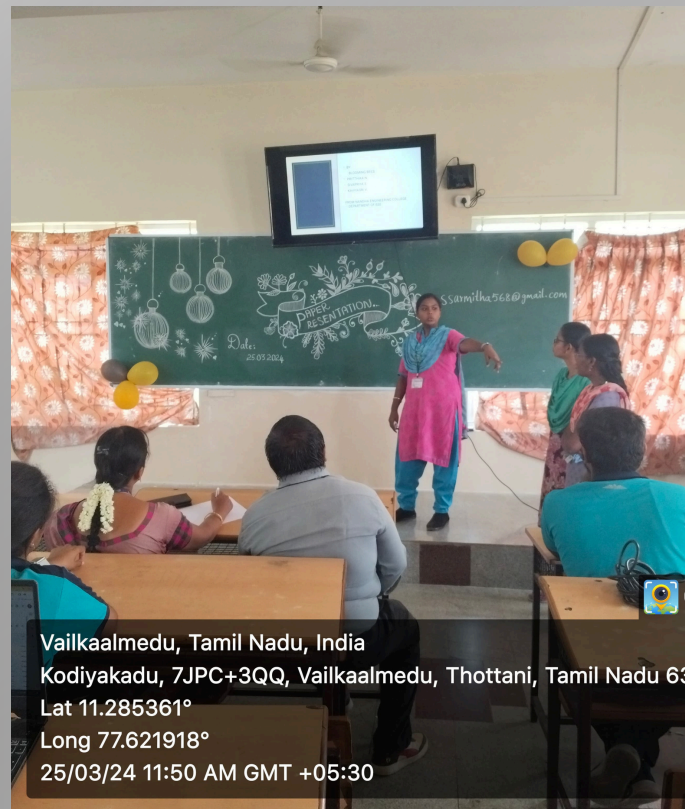
26 MAR | 2 PM TO 3:30 PM

EVENT ORGANISERS: SARATHI D., SOWBARNIGRA B.
 STAFF COORDINATOR: MR. V. RAVICHANDRAN M.E., (Ph.D)

RULES
 • It is a solo event
 • The participants have to complete the task and for every round there is an obstacle to complete



Vaikkaalmedu, Tamil Nadu, India
 Nandha Engineering College, 7JPC+3QJ, Vaikamedu - Pungambadi Rd, Vaikkaalmedu, Tamil Nadu 638052, India
 Lat 11.285355°
 Long 77.621914°
 25/03/24 12:58 PM GMT +05:30



Vaikkaalmedu, Tamil Nadu, India
 Kodiyakadu, 7JPC+3QQ, Vaikkaalmedu, Thottani, Tamil Nadu 638052, India
 Lat 11.285361°
 Long 77.621918°
 25/03/24 11:50 AM GMT +05:30

FACULTY ACHIEVEMENTS



IEEE & EEE CERTIFICATE OF APPRECIATION



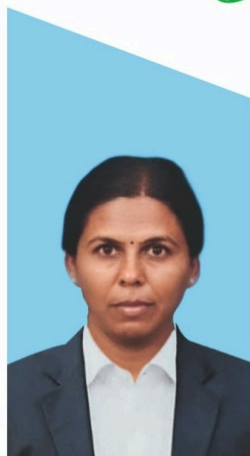
NANDHA Engineering College

(Autonomous)

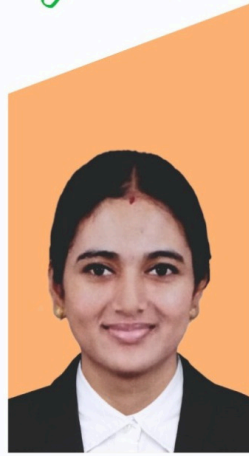
(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)
Erode, Tamil Nadu



Congratulations



Dr. G. Ramani
HoD/EEE



Mrs. M. Sneha
Incubatee CiPD



Ms. P. Maheshwari
Final Year / MCA

Received funding worth
₹ 58 LAKH in

MSME IDEA HACKATHON 3.0
(WOMEN)

as incubation support under the Ministry's MSME Innovative Scheme
for nurturing and development of Idea into prototype.



www.nandhaengg.org

Project Proposal Grant From MSME

"Artificial Intelligence based Multi Cavity Bagasse Cup Making Machine with Human Machine Interface"

-Prof & Head Dr.Ramani Govindhasamy



INTERNATIONAL LEVEL STUDENT WORKSHOP 2024
CERTIFICATE OF APPRECIATION

BEST FACULTY COORDINATOR
PROUDLY PRESENTED TO

KRISHNAGANDHI PACHIAPPAN

NANDHA ENGINEERING COLLEGE, TAMIL NADU, ERODE

has demonstrated exceptional dedication and commitment as a **FACULTY COORDINATOR**
for the **International Student Workshop on Data Science using Python.**

Organized by **Brainovision Solutions India Pvt. Ltd.**

In association with **All India Council for Technical Education (AICTE).**

During the period of **Feb 19th, 2024 to Feb 23rd, 2024.**

Your invaluable contributions have been instrumental in the success of this monumental event, fostering a dynamic learning environment for **66,000+ participants** worldwide. With profound gratitude, we extend our sincerest appreciation for your leadership, organizational prowess, and unwavering enthusiasm.

Certificate ID: INSW24-BOV-HCC-100


Ganesh Nag D
Founder & CEO
Brainovision Solutions India Pvt. Ltd.


Dr. Buddha Chandrasekhar
Chief Coordinating Officer
All India Council for Technical Education

Mr.P.KRISHNAGANDHI
BEST FACULTY COORDINATOR
AWARD IEEE



INTERNATIONAL LEVEL STUDENT WORKSHOP 2024
CERTIFICATE OF APPRECIATION

BEST FACULTY COORDINATOR

PROUDLY PRESENTED TO

PRABU M

NANDHA ENGINEERING COLLEGE, TAMIL NADU, ERODE

has demonstrated exceptional dedication and commitment as a **FACULTY COORDINATOR**
for the **International Student Workshop on Data Science using Python.**

Organized by **Brainovision Solutions India Pvt. Ltd.**

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Ganesh Nag D
Founder & CEO
Brainovision Solutions India Pvt. Ltd.


Dr. Buddha Chandrasekhar
Chief Coordinating Officer
All India Council for Technical Education

Mr.M.PRABU
BEST FACULTY COORDINATOR
AWARD IEEE

Faculty Members Journal Publications

- 1. C Maheswari, S Shankar, S Albert Alexander ,G Ramani,P Maheswari** “Improving the Groundnut Oil Extraction Efficiency using RSM and Central Composite Design(CCD) Optimization Techniques ” journal of Engineering Science and Technology Review, ISSN: 1791-2377.
- 2. Djabeur Mohamed ,Seifeddine Zekrifa ,R Saravanakumar, Sruthi Nair, P Krishnagandhi , D Vetrithangam ,T Kalavathi Devi, T Ganesan, M Rajendiran ,S Rukmani Devi** “Securing energy horizons: Cloud-driven based machine learning methods for battery management systems ”Journal of Intelligent & Fuzzy System, ISSN: 1064-1246.
- 3. G Ramesh, J Babitha thangamalar, P Krishnagandhi ,J Megala** “ Wireless sensor networks for improved Garbage monitoring and environmental Sustainability using leach protocol based”,Journal of Environmental Protection and Ecology, ISSN: 1311-5065.
- 4. Sundaramoorthy,Prabhu,vijyakumar ,Arun Rajkumar ,Kuppapillai, P Jamuna** “Impacts of Laminating Core Materials on Permanent Magnet Synchronous Motor by Newton-Raphson Method” IEEE Canadian Journal of Electrical And Computer Engineering , ISSN: 2694-1783.
- 5. S.Farook ,Samat Iderus, P Jamuna, R Sankar Ganesh, Panneer Selvam, Piyush Kumar** “Performance Characteristics of a Newly Developed Asymmetric Seven-Level Inverter Utilizing Various Hybrid Pulse Width Modulation Strategies” Journal of Electrical Systems, ISSN: 1112-5209.
- 6. Yamunarani T, Vijayalakshmi R, Karthikeyan ,Govindan, Pratheep V G,** “Controller Design for Earthquake Excitations using Smart Base-Isolated Structure” IEEE Xplore ISSN: 979-8-3503-139 8-7.
- 7. M Sharmila, M Manjula , B Muthu Yogesh ,S Keerthana ,P Vijayakumar, N Selvam** “ Efficient Brain-Computer Interface for Attention Detection in health care Industry” IEEE Xplore, ISSN: 979-8-3503-008 5-7.
- 8. Govindasamy P, B Ramraj ,Gopinath Singaram ,P Sasirekha, V Sabarivelu** “ Electricity Generation of Dynamic Bifacial Solar Panels using IoT” IEEE Xplore, ISSN: 979-8-3503-008 5-7.

Faculty Members Journal Publications

9. C Pratheeba, M Muthuvinayagam, M Siva Ramkumar, C Rohith Bhat, P Maniraj, Neelam Sanjeev Kumar

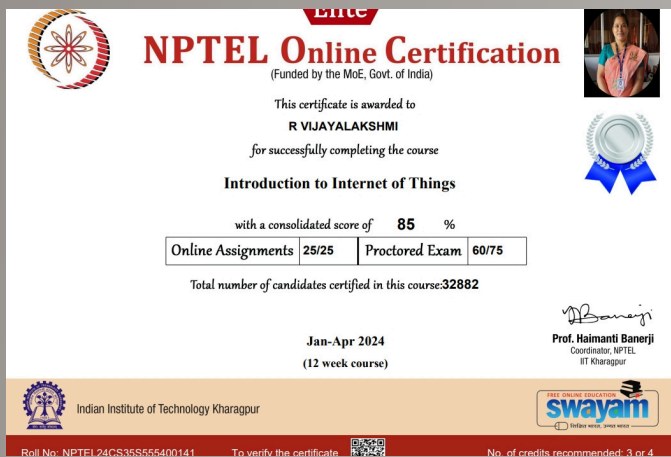
“A Review of an Off Grid Solar DC Systems for Rural Houses” IEEE Xplore, ISSN: 979-8-3503-9725-3.

10. V Ravichandran, Gopinath Singaram, J Velmurugan, M Sivaramkrishnan, J Karthikeyan, Neelam Sanjeev Kumar “A Review of the Challenges in EV Wireless Charging Technology” IEEE Xplore, ISSN: 979-8-3503-9663-8.

11. P Jamuna, K Kavim Kumar, A Murugesan, G Karthikeyan, S Dineshkumar, M Sangeetha “Intelligent Automation in Long Vehicles through LDR Sensor Technology for Accident Prevention”, IEEE Xplore, ISSN: 979-8-3503-5268-9

12. G Ramani, K Kavim Kumar, M Chitra, M Panneer Selvam, N Selvam, S Sudha “Performance Improvement of Lithium-ion Battery for Battery Evs” IEEE Xplore, ISSN: 979-8-3503-5268-9

SWAYAM - NPTEL Online Course Faculty



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

This certificate is awarded to
R VIJAYALAKSHMI
for successfully completing the course
Introduction to Internet of Things

with a consolidated score of **85** %

Online Assignments	25/25	Proctored Exam	60/75
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Total number of candidates certified in this course: 32882

Jan-Apr 2024
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS35S55400141 To verify the certificate No. of credits recommended: 3 or 4



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

This certificate is awarded to
ARUN KUMAR V
for successfully completing the course
Introduction to Internet of Things

with a consolidated score of **83** %

Online Assignments	24.35/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: 32882

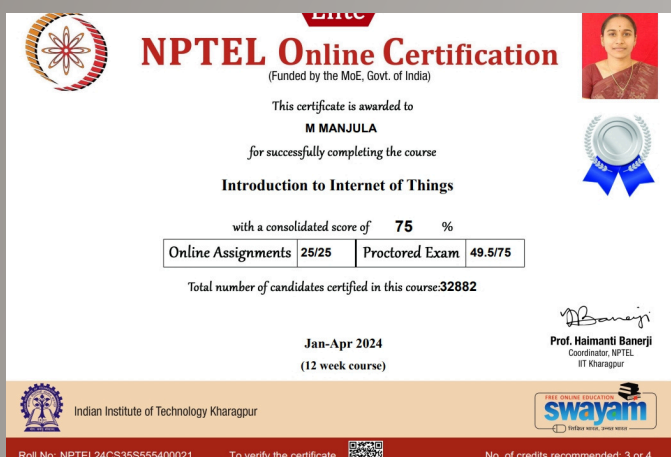
Jan-Apr 2024
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS35S55400863 To verify the certificate No. of credits recommended: 3 or 4



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

This certificate is awarded to
M MANJULA
for successfully completing the course
Introduction to Internet of Things

with a consolidated score of **75** %

Online Assignments	25/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: 32882

Jan-Apr 2024
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS35S55400021 To verify the certificate No. of credits recommended: 3 or 4



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

This certificate is awarded to
RAVICHANDRAN V
for successfully completing the course
Introduction to Internet of Things

with a consolidated score of **81** %

Online Assignments	25/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: 32882

Jan-Apr 2024
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL24CS35S55401378 To verify the certificate No. of credits recommended: 3 or 4

SWAYAM - NPTEL ONLINE COURSE FACULTY LIST

ODD SEM 2023-24

EVEN SEM 2023-24

NAME OF THE STAFF	COURSE NAME	ORGA NIZED BY	FINAL SCORE
Dr.G.RAMANI	DIGITAL CIRCUITS	NPTEL	64(ELITE)
Dr.P.JAMUNA	SMART GRID: BASICS TO ADVANCED TECHNOLOGIES	NPTEL	69(ELITE)
Mr.M.PRABU	SMART GRID: BASICS TO ADVANCED TECHNOLOGIES	NPTEL	55
Mr.B.RAMRAJ	SMART GRID: BASICS TO ADVANCED TECHNOLOGIES	NPTEL	55
Ms.C.PRATHEEBA	DIGITAL CIRCUITS	NPTEL	79(ELITE WITH SILVER) TOPPER(TOP 2%)
Mr.V.ARUN KUMAR	SMART GRID: BASICS TO ADVANCED TECHNOLOGIES	NPTEL	66(ELITE)
Mr.P.KRISHNAG ANDHI	INTRODUCTION TO INTERNET OF THINGS	NPTEL	85(ELITE WITH SILVER)
Ms.M.MANJULA	SMART GRID: BASICS TO ADVANCED TECHNOLOGIES	NPTEL	60(ELITE)

NAME OF THE STAFF	COURSE NAME	ORGA NIZED BY	FINAL SCORE
Dr.G.RAMANI	DIGITAL CIRCUITS	NPTEL	48
Dr.P.JAMUNA	NON- CONVENTIONAL ENERGY RESOURCES	NPTEL	63(Elite)
Mr.M.PRABU	NON- CONVENTIONAL ENERGY RESOURCES	NPTEL	51
Mr.B.RAMRAJ	ENERGY RESOURCES,ECON OMICS,AND SUSTAINABILITY	NPTEL	84(Elite +Silver)
Ms.C.PRATHEEBA	INTRODUCTION TO INTERNET OF THINGS	NPTEL	80(Elite +Silver)
Mr.V.ARUN KUMAR	INTRODUCTION TO INTERNET OF THINGS	NPTEL	66(ELIT E)
Mr.P.KRISHNAGAN DHI	FOUNDATION OF CLOUD IoT EDGE ML	NPTEL	81(Elite +Silver)
Mr.V.RAVICHANDR AN	INTRODUCTION TO INTERNET OF THINGS	NPTEL	81(Elite +Silver)
Ms.R.VIJAYALAKS HMI	INTRODUCTION TO INTERNET OF THINGS	NPTEL	85(Elite +Silver)
Ms. K. SATHYASREE	INTRODUCTION TO INTERNET OF THINGS	NPTEL	76(Elite +Silver)
Ms.M.MANJULA	INTRODUCTION TO INTERNET OF THINGS	NPTEL	75(Elite +Silver)
Mr.S.ELANGO	INTRODUCTION TO INTERNET OF THINGS	NPTEL	83(Elite +Silver)

FACULTY INDUSTRY VISIT



Faculty industry Visit at REAL TECH SYSTEMS
Perundurai



Faculty Industry Visit at KG FABRICS ,SIPCOT
Perundurai

STUDENTS ACHIEVEMENTS

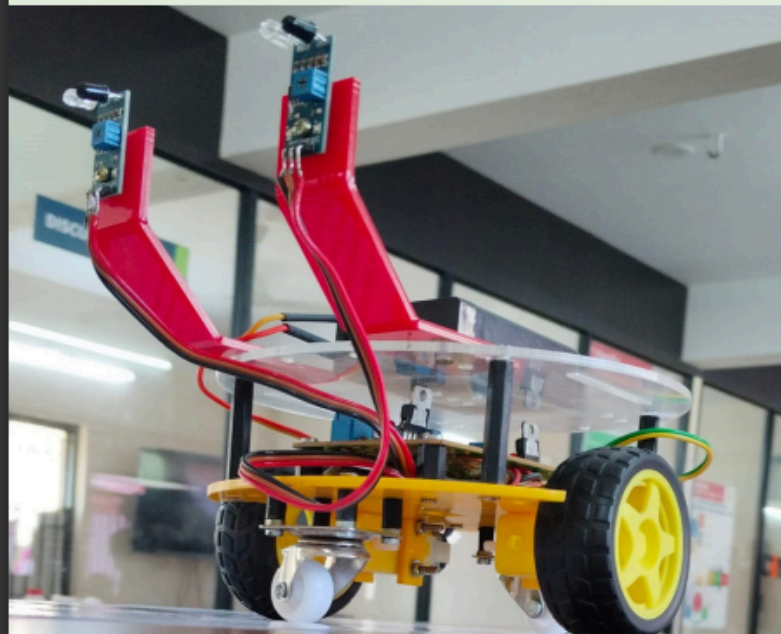
INNOVATION DAY



Team members	Project Guide
K.R.Dhanush	Mr.S.Elango M.E.,(PhD), EEE/AP,
M.Dharanidharan	
D.Ravindranath	
U.Jayavel	
V.Deepak kumar	

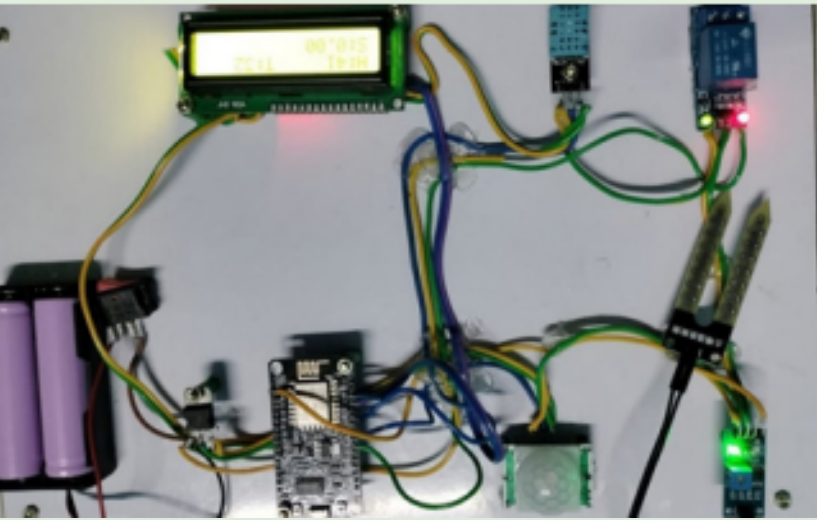
MAN MOVING DETECTOR

1st Prize



IOT BASED PLANT HEALTH MONITORING SYSTEM

2nd Prize



Team members	Project Guide
Ranjithruban	Mr.S.Elango M.E.,(PhD), EEE/AP,
R.Rithi	
M.Srivikash	
S.Rajesh	
K.M.Suruthi	

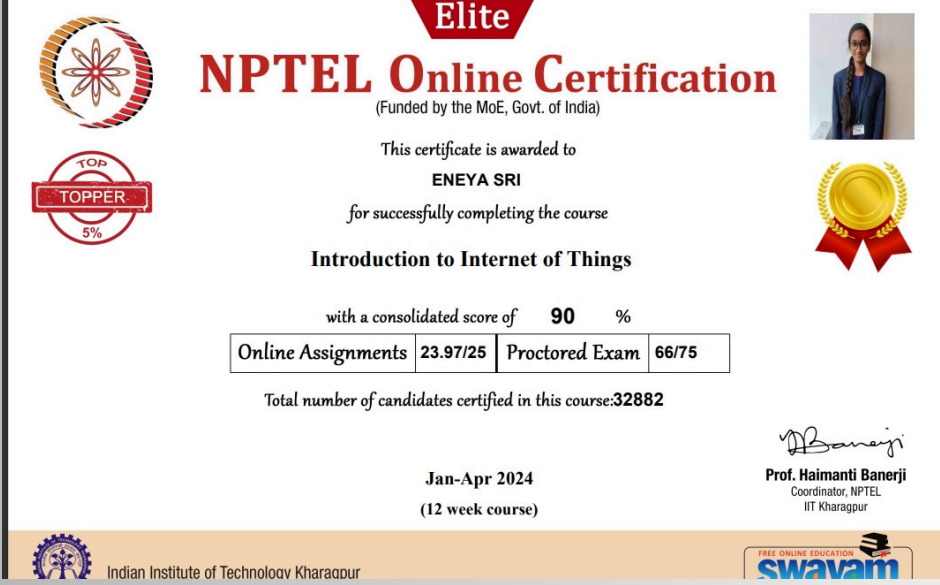
AUTOMATIC VEHICLE HEADLIGHT DIMMER

3rd Prize



Team members	Project Guide
M.S.Gokul	Mr.krishnagandhi P AP / EEE
A.Jagapriyan	
P.Madhan	
R.Pranesh	

SWAYAM - NPTEL Online Course Students



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

This certificate is awarded to
ENEYA SRI
 for successfully completing the course
Introduction to Internet of Things
 with a consolidated score of **90 %**

Online Assignments	23.97/25	Proctored Exam	66/75
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Total number of candidates certified in this course: **32882**

Jan-Apr 2024
 (12 week course)

Prof. Haimanti Banerji
Prof. Haimanti Banerji
 Coordinator, NPTEL
 IIT Kharagpur

Indian Institute of Technology Kharagpur



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

This certificate is awarded to
ABIRAM M
 for successfully completing the course
Introduction to Internet of Things
 with a consolidated score of **88 %**

Online Assignments	28/25	Proctored Exam	63/75
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Total number of candidates certified in this course: **32882**

Jan-Apr 2024
 (12 week course)

Prof. Haimanti Banerji
Prof. Haimanti Banerji
 Coordinator, NPTEL
 IIT Kharagpur

Indian Institute of Technology Kharagpur



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

This certificate is awarded to
VIGNESH V
 for successfully completing the course
Introduction to Internet of Things
 with a consolidated score of **76 %**

Online Assignments	28/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **32882**

Jan-Apr 2024
 (12 week course)

Prof. Haimanti Banerji
Prof. Haimanti Banerji
 Coordinator, NPTEL
 IIT Kharagpur

Indian Institute of Technology Kharagpur

ENEYA SRI S, III year had Secured GOLD TOPPER 5% List in SWAYAM-NPTEL Jan - apr 2024

62 Number of Students in department of EEE have successfully completed SWAYAM-NPTEL COURSE jan -apr 2024

YEAR/SEM	NO.OF STUDENTS COMPLETED
I/II	2
II/IV	11
III/VI	49



Eneyasri c, III year has secured Second price in Story Telling and Third Price in Essay Writing conducted at SONA ENGINEERING COLLEGE

Eneyasri c, III year has secured First price in Non Technical Event conducted at SALEM COLLEGE OF ENGINEERING AND TECHNOLOGY

Vignesh v & Eneyasri c, III year had participated in paper presentation and won Third Price conducted at PAAVAI ENGINEERING COLLEGE

Vignesh v III year had participated in project Expo and Secured Best Project Award conducted at PROJECT EXPO AT CHENNIMALAI

S Sivapriya ,II year had secured a Award from Collector for participated in Tamil Mandram Speech Competition at VELLALAR INSTITUTION





**NANDHA
ENGINEERING COLLEGE**

ERODE - 52
(AUTONOMOUS)

DEPT OF EEE

INDIVIDUAL CHAMPIONSHIP

Congratulations

PRASANTH R

Participated and won in

- LONG JUMP - 1ST PLACE
- 4x100 RELAY - 1ST PLACE
- HURDLES - 2ND PLACE
- 100 M - 3RD PLACE



Congratulations

DHARSHINI S

Participated and won in

- TRIPLE JUMP - 1ST PLACE
- 4x100 RELAY - 1ST PLACE
- 200 M - 1ST PLACE
- 400 M - 1ST PLACE



WINNER'S never QUIT
And QUITTER'S never WIN



- 1) A Jagapriyan ,II year had secured a 1st price in Volly Ball conducted by YOUTH SPORTS & ACTIVITIES ASSOCIATION OF INDIA
- 2) Prasanth R & Dharshini S, II year had Secured INDIVIDUAL CHAMPIONSHIP in Sports at NANDHA ENGINEERING COLLEGE
- 3) Dharshini S , II year had Secured ANNA UNIVERSITY Zonal Level Second Position Held at KONGU ENGINEERING COLLEGE

STUDENT ACHIEVEMENT DETAILS (2023-2024)

EVENT NAME	COUNT
AWARDS	10
WORKSHOP	97
PAPER PRESENTATION	23
SEMINAR	89
PROJECT	15
SPORTS	31
OTHERS(NON-TECHNICAL)	81

PAPER PRESENTATION & SEMINAR/WEBINAR

s.no	Name of The Student	Institution	Title	Date	Achievements
1	ENEYA SRI C	PAAVAI INSTITUTION	PAPER PRESENTATION	10/19/2023	III Prize
2	VIGNESH V	PAAVAI INSTITUTION	PAPER PRESENTATION	10/20/2023	III Prize
3	V. DIVYA SHREE	SHREE VENKATESHWARA HI TECH ENGINEERING COLLEGE	PAPER PRESENTATION	3/22/2024	I Prize
4	S.SIVAPRIYA	MUTHAYAMMAL COLLEGE OF ENGINEERING	PAPER PRESENTATION	4/3/2024	I Prize
5	KAVIN PRASATH A	EXCEL ENGINEERING COLLEGE	PAPER PRESENTATION	4/6/2024	II Prize
6	S.SUDHARSHAN	EXCEL ENGINEERING COLLEGE	PAPER PRESENTATION	4/6/2024	II PRICE
7	V. DIVYA SHREE	MUTHAYAMMAL COLLEGE OF ENGINEERING	PAPER PRESENTATION	4/3/2024	I Prize
8	PRITTHIKA N	VIDYAA VIKAAS COLLEGE OF ENGINEERING AND TECHNOLOGY	PAPER PRESENTATION	4/5/2024	II Prize
9	PRITTHIKA N	BANNARIAMMAN INSTITUTE OF TECHNOLOGY	PAPER PRESENTATION	4/15/2024	II Prize
10	PRITTHIKA N	PPG INSTITUTE OF TECHNOLOGY	PAPER PRESENTATION	4/16/2024	II Prize
11	RAMYA D	BUILDERS ENGINEERING COLLEGE	PAPER PRESENTATION	5/11/2024	II Prize
12	S.SIVAPRIYA	BUILDERS ENGINEERING COLLEGE	PAPER PRESENTATION	5/11/2024	I Prize
13	S DHARSHINI	NANDHA ENGINEERING COLLEGE	IEEE XPLORE	10/28/2023	III Prize

PROJECT EXPO

s.no	Name of The Student	Institution	Title	Date	Achievements
1	M.SRI VIKASH	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	PAPER PRESENTATION	3/2/2024	I Prize
2	S.V.SOUNDHARYAA	BANNAI AMMAN INSTITUTE OF TECHNOLOGY	IOT BASED SMART PLANT HEALTH MONITOR SYSTEM	3/2/2024	I Prize
3	K.R.DHANUSH	NANDHA ENGINEERING COLLEGE AUTONOMOUS	MAN MOVING DETECTOR	3/22/2024	I Prize
4	RAJESH S	NANDHA ENGINEERING COLLEGE	IOT BASED PLANT HEALTH MONITORING SYSTEM	4/3/2024	I Prize
5	A KAVIN PRASATH	NANDHA ENGINEERING COLLEGE	SOLAR TRACKER	4/6/2024	II Prize
6	G PRADEEP RAJA	NANDHA ENGINEERING COLLEGE AUTONOMOUS	SOLAR TRACKER	4/6/2024	II PRICE

OTHERS

s.no	Name of The Student	Institution	Title	Date	Achievements
1	V DIVYASHREE	NANDHA ENGINEERING COLLEGE	QUIZ	12/22/2023	III Prize
2	V DIVYASHREE	NANDHA ENGINEERING COLLEGE	OTHERS	3/27/2024	I Prize
3	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	ONLINECOURSE-C PROGRAMMING	12/22/2023	I Prize
5	D RAMYA	EXCEL ENGINEERING COLLEGE	QUIZ	4/6/2024	I Prize
6	PRITHIKA N	PPG INSTITUTE OF TECHNOLOGY	POSTER PRESENTATION	4/16/2024	I Prize
7	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	POSTER PRESENTATION	12/22/2023	III Prize

SPORTS

s.no	Name of The Student	Institution	Title	Date	Achievements
1	A JAGAPRIYAN	YOUTH SPORTS & ACTIVITIES ASSOCIATION OF INDIA	VOLLEY BALL	11/5/2023	I Prize
2	S DHARSHINI	KONGU ENGINEERING COLLEGE	RUNNING 10KM	11/7/2023	III Prize
3	GOKUL M S	NANDHA ENGINEERING COLLEGE	HURDLES	3/15/2024	I Prize
4	PRASANTH R	NANDHA ENGINEERING COLLEGE	LONG JUMP	3/15/2024	I Prize
5	GOKUL M S	NANDHA ENGINEERING COLLEGE	RELAY 4×100	3/15/2024	I Prize
6	GOKUL M S	NANDHA ENGINEERING COLLEGE	POLE VAULT	3/15/2024	I Prize
7	N.LOGADHARSHINI	NANDHA ENGINEERING COLLEGE	TABLE TENNIS	3/15/2024	II Prize
8	D.SARMITHA	NANDHA ENGINEERING COLLEGE	TABLE TENNIS	3/15/2024	II Prize
9	ABI SHREE	NANDHA ENGINEERING COLLEGE	VOLLEY BALL	3/15/2024	I Prize

s.no	Name of The Student	Institution	Title	Date	Achievements
10	ABI SHREE	NANDHA ENGINEERING COLLEGE	THROW BALL	3/15/2024	II Prize
11	JAGAPRIYAN A	NANDHA ENGINEERING COLLEGE	VOLLEY BALL	3/15/2024	I Prize
12	JAGAPRIYAN A	NANDHA ENGINEERING COLLEGE	RELAY	3/15/2024	I Prize
13	P DEEPIKA	NANDHA ENGINEERING COLLEGE	RELAY	3/15/2024	I Prize
14	SUGANYA M	NANDHA ENGINEERING COLLEGE AUTONOMOUS	VOLLEYBALL	3/15/2024	I Prize
15	SUGANYA M	NANDHA ENGINEERING COLLEGE AUTONOMOUS	THROW BALL	3/15/2024	II Prize
16	S.SWETHA	NANDHA ENGINEERING COLLEGE	VOLLEY BALL	3/15/2024	I Prize
17	S.SWETHA	NANDHA ENGINEERING COLLEGE	THROW BALL	3/15/2024	II Prize
18	M. DHINESHWARAN	NANDHA ENGINEERING COLLEGE	CRICKET	3/15/2024	II Prize
19	B SOWBARNIGHA	NANDHA ENGINEERING COLLEGE	VOLLEYBALL, THROW BALL, TABLE TENNIS, DRAWING	3/15/2024	I Prize
20	P. LOGA BHARATHI	NANDHA ENGINEERING COLLEGE AUTONOMOUS	VOLLY BALL	3/15/2024	I Prize
21	P.LOGA BHARATHI	NANDHA ENGINEERING COLLEGE AUTONOMOUS	THROWBALL	3/15/2024	II Prize
22	SALMA T	NANDHA ENGINEERING COLLEGE	PAPER PRESENTELLA	3/15/2024	I Prize
23	SALMA T	NANDHA ENGINEERING COLLEGE	PAPER PRESENTELLA	3/15/2024	II Prize

s.no	Name of The Student	Institution	Title	Date	Achievements
24	E. EZHILARASI	NANDHA ENGINEERING COLLEGE	4×100 RELAY	3/15/2024	I Prize
25	E. EZHILARASI	NANDHA ENGINEERING COLLEGE	THROWBALL	3/15/2024	II Prize
26	E. EZHILARASI	NANDHA ENGINEERING COLLEGE	LONG JUMP	3/15/2024	III Prize
27	E. EZHILARASI	NANDHA ENGINEERING COLLEGE	100 METER	3/15/2024	II Prize
28	PRASANTH.R	NANDHA ENGINEERING COLLEGE AUTONOMOUS	HURDLES	3/15/2024	II Prize
29	C ENEYA SRI	NANDHA ENGINEERING COLLEGE AUTONOMOUS	VOLLEY BALL	3/15/2024	I Prize
30	C ENEYA SRI	NANDHA ENGINEERING COLLEGE	TABLE TENNIS	3/15/2024	II Prize
31	C ENEYA SRI	NANDHA ENGINEERING COLLEGE	THROW BALL	3/15/2024	II Prize
32	S DHARSHINI	NANDHA ENGINEERING COLLEGE	400 M	1/17/2024	I Prize
33	S DHARSHINI	NANDHA ENGINEERING COLLEGE	200 M	1/24/2024	I Prize
34	S DHARSHINI	NANDHA ENGINEERING COLLEGE AUTONOMOUS	TRIPLE JUMP	1/12/2024	I Prize
35	S DHARSHINI	NANDHA ENGINEERING COLLEGE AUTONOMOUS	4×100 RELAY	3/15/2024	I Prize
36	S DHARSHINI	NANDHA ENGINEERING COLLEGE	VOLLEYBALL	3/15/2024	I Prize
37	S DHARSHINI	NANDHA ENGINEERING COLLEGE	THROW BALL	3/15/2024	I Prize


s.no	Name of The Student	Institution	Title	Date	Achievements
38	S DHARSHINI	NANDHA ENGINEERING COLLEGE	INDIVIDUAL CHAMPIONSHIP	3/15/2024	INDIVIDUAL CHAMPIONSHIP
39	E. EZHILARASI	NANDHA ENGINEERING COLLEGE	VOLLEYBALL	3/15/2024	I Prize
40	P MADHAN	NANDHA ENGINEERING COLLEGE	SHOTPUT	3/15/2024	III Prize
41	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	RELAY	3/15/2024	I Prize
42	PRASANTH.R	NANDHA ENGINEERING COLLEGE AUTONOMOUS	HURDLES	3/15/2024	II Prize
43	PRASANTH.R	NANDHA ENGINEERING COLLEGE AUTONOMOUS	4×100 RELAY	3/15/2024	I Prize
44	PRASANTH.R	NANDHA ENGINEERING COLLEGE	INDIVIDUAL CHAMPIONSHIP	3/15/2024	INDIVIDUAL CHAMPIONSHIP

OTHERS

s.no	Name of The Student	Institution	Title	Date	Achievements
8	S NAVEENKUMAR	NANDHA ENGINEERING COLLEGE	TAMIL ORATORICAL	10/20/2023	III Prize
10	N PRITTHIKA	NANDHA ENGINEERING COLLEGE	ENGLISH ORATORICAL	10/31/2023	I Prize
11	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	ENGLISH ORATORICAL	11/1/2023	III Prize
18	T KAVIYA	UNITED INDIA INSURANCE COMPANY LIMITED	TAMIL ORATORICAL	12/7/2023	III Prize
3	C ENEYA SRI	SALEM COLLEGE OF ENGINEERING AND TECHNOLOGY	DARE TO DO	10/13/2023	I Prize

s.no	Name of The Student	Institution	Title	Date	Achievements
19	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	SPEECH	12/7/2023	I Prize
21	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	TED TALK	12/7/2023	II Prize
26	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	POSTER PRESENTATION	12/22/2023	III Prize
45	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	TAMIL KATTURAI COMPETITION	3/27/2024	II Prize
46	S SIVAPRIYA	NANDHA ENGINEERING COLLEGE	BEST IN EXTRA - CURRICULAR	3/27/2024	I Prize
47	DHARSHINI S	NANDHA ENGINEERING COLLEGE	AWARDS	3/27/2024	Best student in Extra curricular activity
48	S SIVAPRIYA	EXCEL ENGINEERING COLLEGE	FOOD PACKING AND LABELLING	4/6/2024	I Prize
49	C ENEYA SRI	SONA COLLEGE OF TECHNOLOGY	ESSAY WRITING	9/4/2024	II Prize


PLACEMENTS

 **NANDHA**
Engineering College (Autonomous)
(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)
Erode - 638 052.

Counseling Code
2715


Congratulations



**Department of
Electrical and Electronics Engineering**



Prasanth R J

2024 Batch Student got placed in




Admissions Open 2024 - 25

For Admission
73737 14477


www.nandhaengg.org
Vakkalmedu, Erode - Perundurai Main Road, Erode - 638 052, Tamil Nadu, India.

 **NANDHA**
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Erode - 638 052.

Counseling Code
2715


Congratulations



**Department of
Electrical and Electronics Engineering**



Mythili R

2024 Batch Student got placed in




Admissions Open 2024 - 25

For Admission
73737 14477



www.nandhaengg.org
Vakkalmedu, Erode - Perundurai Main Road, Erode - 638 052, Tamil Nadu, India.

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Erode - 638 052.

Counseling Code
2715

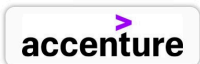
Congratulations



**Department of
Electrical and Electronics Engineering**

Deepika P Sindhuvarshni K

2024 Batch Students got placed in



Admissions Open 2024 - 25

For Admission
73737 14477

www.nandhaengg.org
Vakkalmedu, Erode - Perundurai Main Road, Erode - 638 052, Tamil Nadu, India.

NAME OF COMPANY	ELIGIBLE 16	ELIGIBLE 9 (CORE)
ITC INFO TECH(4.25 LPA)	1	
LOGSKIM(2 LPA)	5	2
NCR(2.04 LPA)	6	1
REAL TECH(1.5 LPA)	2	2
MOBI TECH(1.5 LPA)	1	
DOMEX(2.2 LPA)	1	
WONJIN(2.28 LPA)	5	2
ACCENTURE(4.5 LPA)	1	1
DIGITAL EPCS(1.2 LPA)	1	
ILM(2.52 LPA)		1
CAPAGEMNIN(4 LPA)	1	
TCS(3.2 LPA)	1	

INTERNSHIP 2023-2024

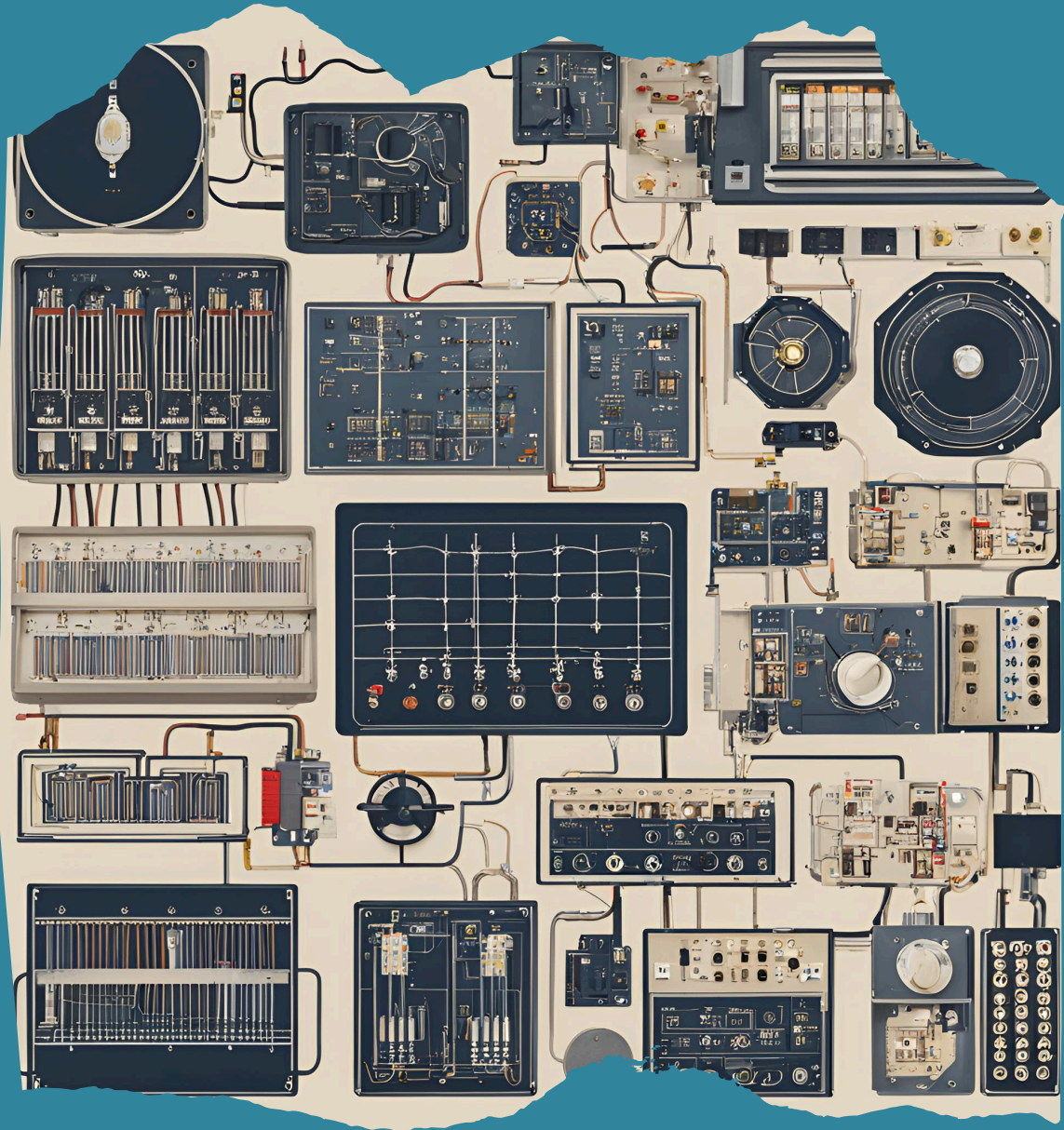


STUDENT NAME	COMPANY NAME
SANTHOSH KUMAR C	Real Tech Systems,Perundurai,Erode-638054
VIKRAM P	Real Tech Systems,Perundurai,Erode-638055
DEEPA B	MWS Research Centre,Perundurai,Erode
THRISHA A	MWS Research Centre,Perundurai,Erode
DHIVYA N	MWS Research Centre,Perundurai,Erode
KAVIYA A	MWS Research Centre,Perundurai,Erode
SURIYAPRAKASH N	Real Tech Systems,Perundurai,Erode-638055
SAMPATHKUMAR R	Real Tech Systems,Perundurai,Erode-638055
SANKAR L	Real Tech Systems,Perundurai,Erode-638055
VASUDEVAN C	Real Tech Systems,Perundurai,Erode-638055

STUDENT NAME	COMPANY NAME
ABINAYA G	IPCS GLOBAL Private Limited,Erode-638009
DEEPA B	IPCS GLOBAL Private Limited,Erode-638009
DHANUSHKUMAR R	Real Tech Systems,Perundurai,Erode-638052
DHARANEESH K	Sakthi Auto Component Limited,Pallagoundenpalayam, Thiruppur-638056
DINESH V	Honey Iconics,Coimbatore-641104
DINESH V (DOB-09-10-2002)	S.K.M Service Centre,Namakkal-637001
GOWTHAM M	IPCS GLOBAL Private Limited,Erode-638009
GOWTHAM V	Vinenergy Electric(India) Private Limited,Chithode,Erode-638102
INDIRA PRABHA R	Brand Bee Technologies,Karaikudi-630001
JEFFRIN SAMUEL S	Honey Iconics,Coimbatore-641104
KARTHI P	Kavi Textiles Company,Vijayamangalam,Erode-638057
KAVIN PRASANTH B	Dhandapani Steel Private Limited ,Perundurai,Erode-638102
LINGESWARAKUMAR R	Real Tech Systems,Perundurai,Erode-638052
MANOJ A	Honey Iconics,Coimbatore-641104

STUDENT NAME	COMPANY NAME
PRIYADHARSHINI S	IPCS GLOBAL Private Limited,Erode-638009
ROHITH D	Real Tech Systems,Perundurai,Erode-638052
SAMPATHKUMAR R	Real Tech Systems,Perundurai,Erode-638052
SANJAY P	Real Tech Systems,Perundurai,Erode-638052
SANKAR L	Real Tech Systems,Perundurai,Erode-638052
SEKAR P	Senthoor Associates,Erode-638452
SHIVA G	Real Tech Systems,Perundurai,Erode-638052
SRIDHAR S	Real Tech Systems,Perundurai,Erode-638052
SUDHAN R	Telly Beats Electronics,Thiruppur-638701
SUDHARSAN J	Real Tech Systems,Perundurai,Erode-638052
SURIYAPRAKASH N	Mobitech Wireless Solution Private Limited, Perundurai,Erode-638052
TAMILSELVAN G	Caliber Embedded Technologies India (P) Ltd
THANUSH P	Andavar Welding Unit & Lathe Works,Vellode,Erode-638112
VASUDEVAN C	Real Tech Systems,Perundurai,Erode-638052
THRISHA A	MWS Research Centre,Perundurai,Erode
VELMURUGAN S	Real Tech Systems,Perundurai,Erode-638052

STUDENT NAME	COMPANY NAME
AJITH KUMAR K	Caliber Embedded Technologies India (P) Ltd
DHIVYA N	Real Tech Systems,Perundurai,Erode-638052
DINAKARAN D	IPCS GLOBAL Private Limited,Erode-638009
DINESH V	TNEB,Sankari,Salem-637104
GOKUL T	Real Tech Systems,Perundurai,Erode-638052
GOWTHAM R	IPCS GLOBAL Private Limited,Erode-638009
KAVIYA A	IPCS GLOBAL Private Limited,Erode-638009
LOGESH R	Sakthi Sugars Limited ,Appakudal,Erode-638315
PRAVEEN K	Sakthi Sugars Limited ,Appakudal,Erode-638315
RAMESH S	Suguna Pneumatics (P)LTD,Coimbatore-641021
SANJEEV K	Annai Lathe Works,Perundurai,Erode-638052
SANTHOSH KUMAR C	Real Tech Systems,Perundurai,Erode-638052
VIKRAM P	Real Tech Systems,Perundurai,Erode-638052
BALAMANIKANDAN T	Caliber Embedded Technologies India (P) Ltd
HARI KRISHNAN B	Real Tech Systems,Perundurai,Erode-638053
DHANANJAY DEEPAK S	Real Tech Systems,Perundurai,Erode-638052



**NANDHA
ENGINEERING
COLLEGE
(AUTONOMOUS)**

☎ 04294 225585, 226393

✉ principal@nandhaengg.org

📍 Perundurai Main Road,
Vaikkaalmedu,
Erode - 638 052.