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Vol.11. issue.15 21.11.2024

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★
IGNITE 2024
IGNITE 2024
IGNITE 2024
★ ★ ★ *November* ★ ★ ★

A DAILY NEWSLETTER
21.11.2024

Agni College of Technology

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CAMPUS

PLACEMENT DRIVE

BATCH 2025 PASSOUT

COUNSELING CODE
1316



CODOID INNOVATIONS PVT. LTD.



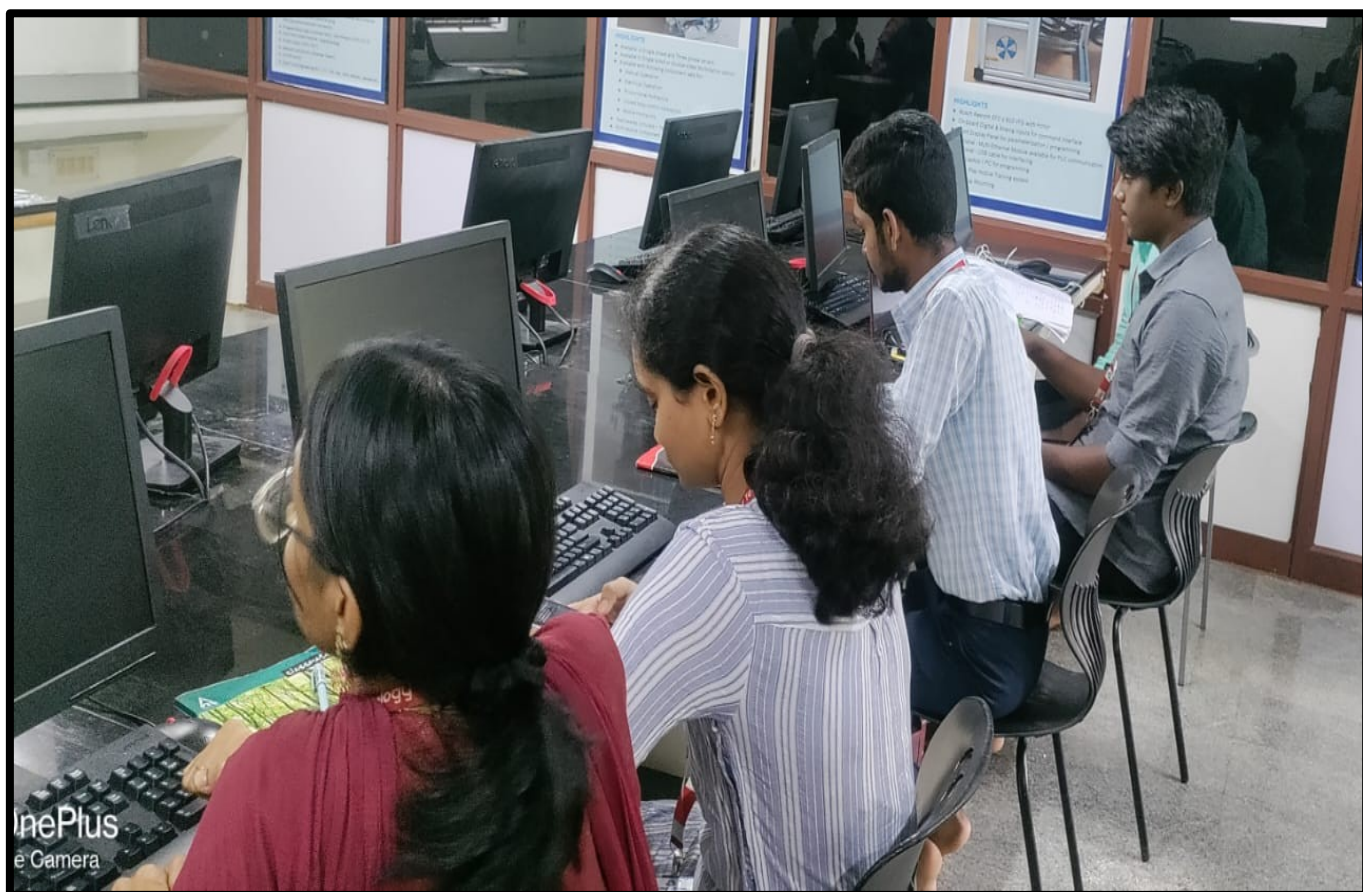
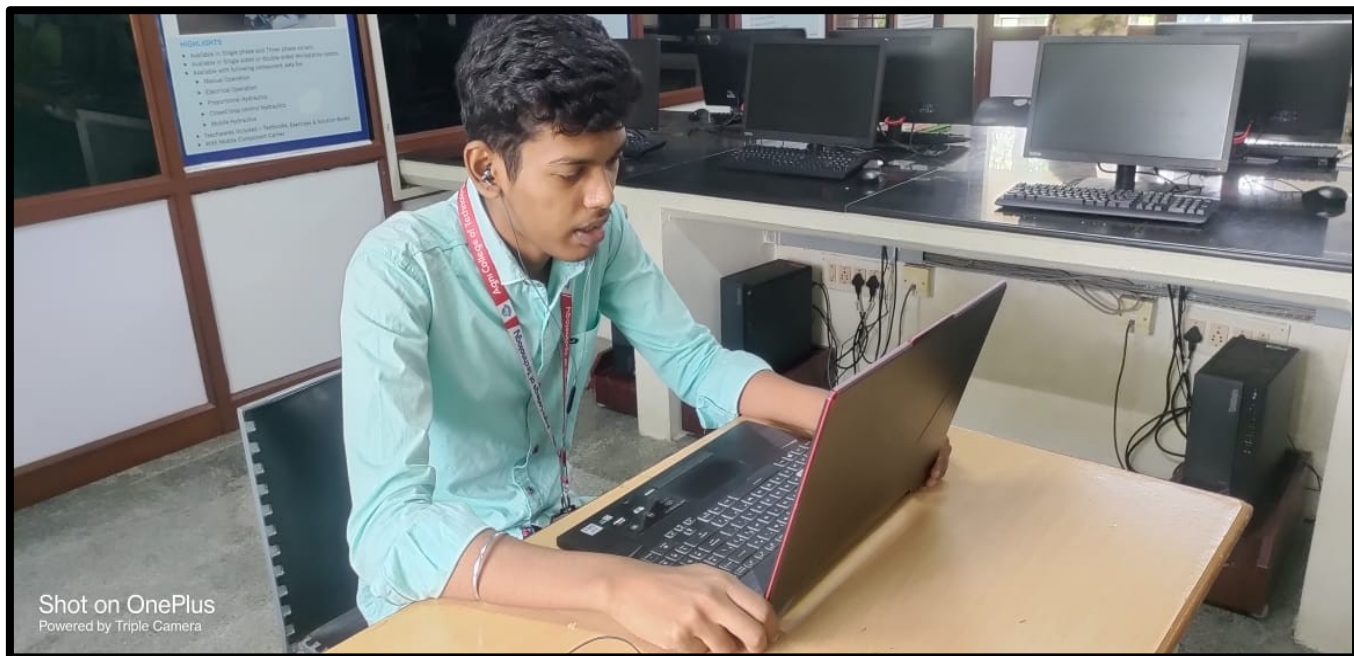
Date: 21.11.2024	Eligible Department: CSE/IT/AIDS	Internship period: 3 months	Drive Venue: COLLEGE PREMISES	Selection Process : AI Internship - Screening call	Job Role: Intern
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The final year students of the **AIDS** department attended the screening call for **Codoid Innovations Company** on the college premises on 21st November 2024. **Codoid Innovations** is a leading software testing company founded in 2012 with a mission to become a valued contributor and pioneer in the software testing industry.

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COUNSELING
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1316





DIAMOND ENGINEERING CHENNAI PVT LTD

Date: 11th May & 21st May 2024	Eligible Department: CSE / IT / ECE	Package: 3 LPA	Drive Venue: COMPANY PREMISES	Job Role: AUTOCAD ENGINEER
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The final year students of **Mech and Civil** department attended the **Technical HR Interview** for Diamond Engineering Chennai Pvt Ltd at the company premises on 21st November 2024. **Diamond Engineering Chennai Pvt Ltd** has heavy steel fabrication units, and it provides machining and assembly of steel structures, material handling equipment and industrial process equipment for domestic and overseas projects while maintaining a clean and green environment.

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The **Training and Placement cell** arranged a mock **GD** session for Infinite Computer Solutions company, which shortlisted candidates on 21st November 2024. Infinite is a global technology solution provider headquartered in **Rockville, Md.** The company provides business technology solutions and product engineering services for telecom, hi-tech, healthcare, media & entertainment, insurance, banking & financial services, retail, public sector, travel and transport.

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Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

SANJAY K

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **73** %

Online Assignments	23.72/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **33131**

Jul-Oct 2024

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS115S1452508016

To verify the certificate



No. of credits recommended: 3 or 4

Mr. Sanjay K, a final-year student from the department of Electrical and Electronics Engineering, has successfully completed the online course "Introduction To Internet Of Things" on the NPTEL e-platform.

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This certificate is awarded to

JAI ANDRU BARNIK A

for successfully completing the course

**Indoor Air Pollution: Sources, Effects, Monitoring,
Control and Modeling**with a consolidated score of **58** %

Online Assignments	23.85/25	Proctored Exam	33.68/75
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Total number of candidates certified in this course: **756**

Prof. B Umashankar
Chairperson, Centre for Continued Education (CCE)
IIT Hyderabad

Jul-Oct 2024**(12 week course)**

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Hyderabad



Roll No: NPTEL24CE102S552500827

To verify the certificate



No. of credits recommended: 3 or 4

Jai andru barnik. A, a III-year student in the Department of Civil Engineering, successfully completed a NPTEL course on the title "Indoor Air Pollution: Sources, Effects, Monitoring, Control and Modeling" in the month of November 2024.

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**Skill India**
कौशल भारत - कुशल भारत

This certificate is awarded to
SRINIVASAN G
for successfully completing the course

**Medical Image Analysis**with a consolidated score of **53** %

Online Assignments	17.56/25	Proctored Exam	35.21/75
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Total number of candidates certified in this course: **257****Prof. Andrew Thangaraj**
Chair

Centre for Outreach and Digital Education, IITM

Jul-Oct 2024

(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras



Roll No: NPTEL24BT53S352501002

To verify the certificate



No. of credits recommended: 3 or 4

Srinivasan G, a III-year student from the Department of Biomedical Engineering, has successfully completed a course on the title “Medical Image Analysis” during JUL-OCT 2024.

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**Skill India**
कौशल भारत - कुशल भारत

This certificate is awarded to
TARUN RAJ GNANASEKARAN
for successfully completing the course

**Introduction to Semiconductor Devices**with a consolidated score of **54** %

Online Assignments	19.5/25	Proctored Exam	34.37/75
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Total number of candidates certified in this course: **725**

Prof. B Umashankar
Chairperson, Centre for Continued Education (CCE)
IIT Hyderabad

Jul-Oct 2024**(12 week course)**

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Hyderabad



Roll No: NPTEL24EE99S356308167

To verify the certificate



No. of credits recommended: 3 or 4

G. Tarun Raj, a III-year student from the Department of Electronics and Communication Engineering, has successfully completed the NPTEL course "Introduction to Semiconductor Devices" in the batch from July-October, 2024.

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Certificate of Completion

This is to certify that

NAGARAJA V

has successfully completed

Python 3.x - Programming Course (Hands-On)

on

06-Nov-2024

Verification URL:

www.skillrack.com/cert/534342/GGC



Mr. Nagaraja V, a third-year student from the department of EEE, has successfully completed an online course in "Python 3.x Programming" organized by Skill Rack in the month of November 2024.

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Certificate of Completion

This is to certify that

Rohith.M

has successfully completed

Data Structure - C - Course (Hands-On)

on

13-Nov-2024

Verification URL:

www.SkillRack.com/cert/535770/QXQ



Rohith M, a II-year student from the Department of Information Technology, has completed an online course on **“Data Structure - C”** organized by Skill Rack on 13th November 2024.

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Certificate of Completion

This is to certify that

Pavithra K

has successfully completed

Data Structure - C - Course (Hands-On)

on

06-Nov-2024

Verification URL:

www.skillrack.com/cert/534315/ZQA



Pavithra K, a II-year student from the department of Information Technology, has completed an online course on “**Data Structure - C**” organized by Skill Rack on 6th November 2024.

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Ms. Bhuvaneshwari M, Ms. Anit Nikitha, Ms. Eesha, Ms. Devasena S, II-year A section from the Department of Computer Science and Engineering, has completed the course titled, “Data Structure - C - Course”, through Skill Rack training in November 2024.



R. BAVANI (CME), a first-year student from the Department of Science and Humanities, has successfully completed the online Courses on “Application of AI, Introduction to Cybersecurity and Introduction to Information Security” provided by the Great Learning Academy in the month of November 2024.



CERTIFICATE OF COMPLETION

Presented to

Vithya Lakshmi S

For successfully completing a free online course
Build Python app using ChatGPT

Provided by
Great Learning Academy
(On November 2024)



CERTIFICATE OF COMPLETION

Presented to

Vithya Lakshmi S

For successfully completing a free online course
Face Detection with OpenCV in Python

Provided by
Great Learning Academy
(On November 2024)



CERTIFICATE OF COMPLETION

Presented to

Vithya Lakshmi S

For successfully completing a free online course
Introduction to Neural Networks and Deep Learning

Provided by
Great Learning Academy
(On November 2024)



CERTIFICATE OF COMPLETION

Presented to

Vithya Lakshmi S

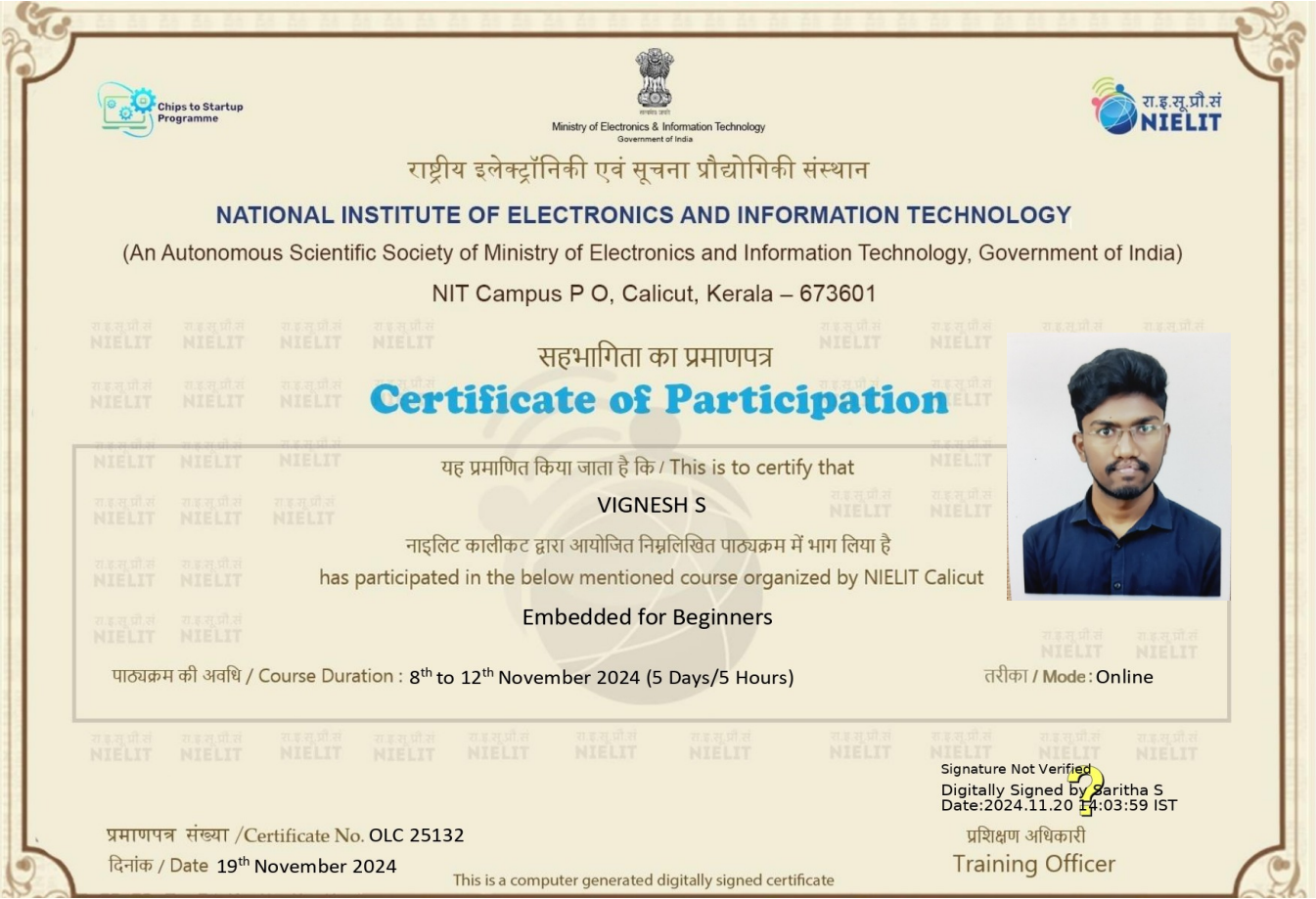
For successfully completing a free online course
Multilayer Perceptron

Provided by
Great Learning Academy
(On November 2024)

S. VITHYA LAKSHMI (BME), a first-year student from the Department of Science and Humanities, has successfully completed the online Courses on “Build Python app using Chatgpt, Face Detection with OpenCV in Python, Introduction to Neural Networks and Deep Learning and Multilayer Perceptron” provided by Great learning Academy the month of November 2024.



V. Aravind, a III-year student from the Department of Electronics and Communication Engineering, has completed the course on “Introduction to MATLAB & Simulink” from 8th to 12th November, 2024 organized by the National Institute of Electronics and Information Technology.



S. Vignesh, a III-year student from the Department of Electronics and Communication Engineering, has completed the course on **“Introduction to MATLAB & Simulink”** from 8th to 12th November, 2024 organized by the National Institute of Electronics and Information Technology.

Pregrad⁷

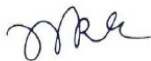
CERTIFICATE

— OF PARTICIPATION —

PRESENTED TO

Balaji A D J

successfully attended the Think Big, Act Smart: Cracking into World-Leading MNCs. webinar on 16th November, 2024, where they acquired essential skills in learning basics & building projects. They demonstrated dedication, enthusiasm, and proficiency in the subject matter.



Ankur Saxena
Co-founder



Madhav Chaturvedi
Co-founder

Mr. Balaji A D J, a II-year from the Department of CSE A section, participated in the **online webinar** titled “**Think Big, Act Smart: Cracking into World-Leading MNC**”, given by Pregrad on 16th November 2024.

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Vinodhini M, a III-year student from the department of Information Technology, attended a session on “**Basics of Computer Networking**” at Network Geek on 13th November 2024.

RESEARCH PROPOSAL FOR SUPPORT
(SCIENCE AND TECHNOLOGY PROJECT SCHEME)
On
**Deep Green: Leveraging Deep Learning for Automated
Plant Disease Detection**

Submitted to



TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
(TNSCST)

Submitted by



Agni College of Technology
JALAPPAKOTTA, CHENNAI-600 132.

OCTOBER 2024



Dr. Ishwarya M.V., Associate Professor and Head of the Department of AIDS, Principal Investigator (P.I) and Mrs. P. Pandi Deepa, Assistant Professor, Department of AIDS Co-Principal Investigator(Co-PI) has applied for TamilNadu State Council for Science and Technology(TNSCST) under the Science and Technology Project Scheme with the project titled, Deep Green: Leveraging Deep Learning for Automated Plant Disease Detection on 21.11.2024. The total cost of the project is Rs.3,00,000.

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RESEARCH PROPOSAL FOR SUPPORT
(SCIENCE AND TECHNOLOGY PROJECT SCHEME)

On

Bring Your Videos to Life with AI-powered 3D Motion Capture

Submitted to



TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY (TNSCST)

Submitted by



Agni College of Technology
TADAKKURU, CHENNAI-600 130.

OCTOBER 2024



Dr. Ishwarya M.V., Associate Professor and Head of the Department of AIDS, Principal Investigator (P.I) and Mrs. J. Amala Preyadarchane, Assistant Professor, Department of AIDS Co-Principal Investigator(Co-PI) has applied for TamilNadu State Council for Science and Technology(TNSCST) under the Science and Technology Project Scheme with the project titled, Bring Your Videos to Life with AI-powered 3D Motion Capture on 21.11.2024. The total cost of the project is Rs.3,00,000.

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**RESEARCH PROPOSAL FOR SUPPORT
(SCIENCE AND TECHNOLOGY PROJECT SCHEME)**

On

Engaging Presentations with Hand Gestures

Submitted to



**TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
(TNSCST)**

Submitted by



Agni College of Technology
Thalambur, CHENNAI-600 130.

OCTOBER 2024



Dr. Ishwarya M.V., Associate Professor and Head of the Department of AIDS, Principal Investigator (P.I) and Mrs. SR Vinotha, Assistant Professor, Department of AIDS Co-Principal Investigator(Co-PI) has applied for TamilNadu State Council for Science and Technology(TNSCST) under the Science and Technology Project Scheme with the project titled, Engaging Presentations with Hand Gestures on 21.11.2024. The total cost of the project is Rs.3,00,000.

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**Skill India**

कौशल भारत - कुशल भारत



This certificate is awarded to

VISHNUVARDHAN S

for successfully completing the course

Introduction to Internet of Thingswith a consolidated score of **85** %

Online Assignments	24.6/25	Proctored Exam	60/75
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Total number of candidates certified in this course: **33131****Jul-Oct 2024****(12 week course)****Prof. Haimanti Banerji**Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS115S1356300470

To verify the certificate



No. of credits recommended: 3 or 4

Vishnuvaradhan.S, Assistant Professor, Department of Civil Engineering, has successfully completed the NPTEL Course with Elite Silver on the title "Introduction to the internet of things" in the month of November 2024.

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Elite

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This certificate is awarded to
ARULARASAN R
for successfully completing the course
**Fabrication Techniques for MEMs-Based Sensors:
Clinical Perspective**
with a consolidated score of **75** %

Online Assignments	22.81/25	Proctored Exam	52/75
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Total number of candidates certified in this course: **393**


Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jul-Oct 2024
(12 week course)


Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore

**Indian Institute of Science Bangalore**

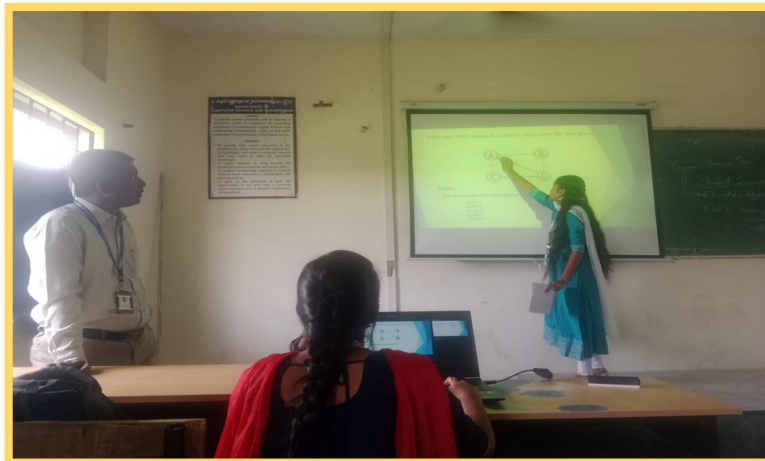
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FREE ONLINE EDUCATION
विश्वविद्यालय, उन्नत भारत

Roll No: NPTEL24EE108S652512434 To verify the certificate  No. of credits recommended: 3 or 4

Dr. R. Arularasan, Asst. Professor of Mechatronics Department, has successfully completed the NPTEL course in “Fabrication Techniques for MEMs-Based Sensors : Clinical Perspective” with a Silver Category.



The Head of Training and the Training Coordinator have addressed the students regarding the importance of an exclusive placement drive (Gritsys Technologies) for IV year Edureka trained students, scheduled on 23rd November 2024 and about the industry's expectations regarding skill sets and their preparedness for the drive.



Students from the II-year CSE A section gave a Seminar in Data Structures course on the topics “Kruskal’s algorithm, linear search and binary search”, facilitated by Dr. Balaji Madhavan HoD/CSE on 19th November 2024.



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THE DEPARTMENT OF SCIENCE AND HUMANITIES

in association with

FILM APPRECIATION CLUB

Organize

‘NOODLES REVIEW’

COUNSELLING CODE
13 16

Registration





Venue: Seminar Hall Time: 10.00am Date: 20.11.24

Co-ordinators Mr. Parthiban, AP/ S&H Mr. Balaji Sundharam, AP/ S&H	Convenor Dr. Arul Kulandaivel S&H, Head	Dr. Srinivasan Alavandar Principal, ACT
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The Department of Science and Humanities, in association with **Film Appreciation Club**, organized a **“NOODLES REVIEW”** held on 20.11.2024. The students from various sections actively participated. The purpose of the club is to enhance the creativity of the students and their ideas. **Dr. Arul Kulandaivel** Head, S&H preceded the event. **Mr. L. Parthiban, AP (Mathematics)** and **Mr. K. Balaji Sundaram, AP (English)** were the coordinators of this club.

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Dr. Ishwarya M.V., Associate Professor and Head of the Department of AIDS, and Dr. Ratheesh, Head of the Department of ECE, along with Criterion-2 Co-ordinators from all departments have discussed various details required for Criterion-2 completion on 20.11.24.



Dr. Pandiyarajan, Head of Mechatronics department, met the parents of II-year Mechanical student Dev Akash along with Mr. Srinivasan, Asst Prof, MHT regarding his university results of the previous semester, classroom behavior, and the steps that can be taken to improve his results.

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