

IGNITE 2024



A DAILY NEWSLETTER

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PLACEMENT DRIVE

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**CAMPUS
PLACEMENT DRIVE**

BATCH 2025 PASSOUT



CEI INDIA PRIVATE LIMITED

COUNSELING CODE 1316

Date: 3rd Oct 2024	Eligible Department: B. Tech-IT, AIDS or BE Computer Science	Package: 5 LPA	Drive Venue: COLLEGE PREMISES	Job Role: Trainee Software Engineer
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The final year students of **CSE, IT and AIDS** Department, have attended the placement drive (**Technical and Aptitude Written assessment**) for **CEI India Private Limited**, held on **03rd October 2024**. **CEI India Private Limited** uses Global Agile Development for delivering successful outsourcing projects. Global Agile development is a combination of traditional software development methods and Agile development processes.

GALLERY



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GALLERY



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IQAC AUDIT



The first Internal Quality Assurance (IQAC) audit for the odd semester 2024-2025 was conducted for the EEE department on 27th Sep 2024. **Dr. Purushothaman, HoD, Department Of Mechanical Sciences** audited the update status of the IQAC files coordinated by **MR. M Aravindan, HoD**, along with faculty members.

STUDENT ACHIVEMENT

TNPCCB - Meendum Manjappai Campaign - Bagathon Competition - Call letter for finale presentation on 09th October 2024 - Invitation - Regarding. [inbox x](#)

PWM Sec TNPCCB <pwmsc@tnpcb.gov.in>
to PWM

7:17 PM (39 minutes ago) ☆ 😊 ↶ ⋮

Dear applicants,

We are happy to inform your proposal have been shortlisted to present before the expert committee in person. From the list of candidates who present their solution before that committee, the committee will select the winners. Please check the following details for your information and compliance wherever required:

Date and Time of presentation :	09th October 2024 (09.10.2024) - Wednesday, 9:00 A.M.
Venue :	Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai – 600 032

The Tamil Nadu Pollution Control Board, as a part of its Meendum Manjappai campaign, is hosting a '**Bag-Athon**' challenge aimed at creating innovative and cost-effective cloth bags to replace single-use plastic carry bags. The **BAG-ATHON** is intended to provide a platform for start-ups and other industry organizations and individuals to present their ideas and give them an opportunity to scale up their businesses/ business ideas. **Karunakaran**, the final year Student of CSE Department, has been shortlisted for the grand finale in the Bagathon on 9th Oct 2024, Venue: Tamil Nadu Pollution control board, Guindy, Chennai.

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STUDENT ACHIVEMENT



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

TEJASHWINI A

for successfully completing the course

Introduction to Operating Systems

with a consolidated score of **57 %**

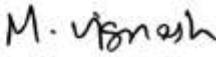
Online Assignments	21.04/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **2658**



Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Sep 2024
(8 week course)



Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS80S333104566

To verify the certificate 

No. of credits recommended: 2 or 3

Ms. Tejashwini A, IIIrd- year, Department of Electrical and Electronics Engineering, has successfully completed the online course titled an **“Introduction to Operating System”** in NPTEL e-platform.

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STUDENT ACHIEVEMENT



Ganesa Moorthy (CSE), a first-year student in the Department of Science and Humanities, has successfully completed the online course on **“Introduction to Generation AI”** provided by Simplilearn SkillUP in the month of September 2024.

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STUDENT ACHIEVEMENT



Benolyn Divine (CSE), a first-year student in the Department of Science and Humanities, has successfully completed the online course on **“Java Programming”** provided by Great Learning Academy in the month of September 2024.

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STUDENT ACHIEVEMENT



Y. Bhuvaneshwaran (CSE), a first-year student in the Department of Science and Humanities, has successfully completed the online course on **“Introduction to Generative AI Studio”** provided by Simplilearn SkillUP in the month of September 2024.

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STUDENT ACHIEVEMENT



CERTIFICATE OF COMPLETION

Presented to

HEMNATH V

For successfully completing a free online course
Smart English Basics for Professionals

Provided by

Great Learning Academy

(On September 2024)

V. Hemnath (CSE), a first-year student in the Department of Science and Humanities, has successfully completed the online course on “**Smart English Basics for Professionals**” provided by Great Learning Academy in the month of September 2024.

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STUDENT ACHIEVEMENT



A. Gopika (CSE), a first-year student in the Department of Science and Humanities, has successfully completed the online courses on **“Machine Learning Algorithms and Intro to Graphic Design with Photoshop”** provided by Great Learning Academy in the month of September 2024.

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STUDENT ACHIEVEMENT

Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, has mentored Navaneetha krishnan TM, a third-year AIDS student, to participating in the boot camp titled “Innovation, Design and Entrepreneurship (IDE) Bootcamp” from 23rd Sep 2024 to 27th Sep 2024.

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STUDENT ACHIEVEMENT

Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, has mentored Varun S, a third year AIDS student, to participating in the boot camp titled “Innovation, Design and Entrepreneurship (IDE) Bootcamp” from 23rd Sep 2024 to 27th Sep 2024.

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STUDENT ACHIEVEMENT

Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, has mentored **Arun KH**, a third year AIDS student, to participating in the boot camp titled “**Innovation, Design and Entrepreneurship (IDE) Bootcamp**” from 23rd Sep 2024 to 27th Sep 2024.

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STUDENT ACHIEVEMENT

Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, has mentored **Yagnarakshagan C**, a third year AIDS student, to participating in the boot camp titled "Innovation, Design and Entrepreneurship (IDE) Bootcamp" from 23rd Sep 2024 to 27th Sep 2024.

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STUDENT ACHIEVEMENT

Mr. Kulothungan U. G & Ms. Niraimathi P, IInd CSE B section, has secured a second prize titled "Quantum Quest" in the National level technical symposium "FLAIR 2K24" held on September 28th, 2024 at Loyola-ICAM, Chennai.

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STUDENT PARTICIPATION



Hemanth R, IIIrd-year, student of Mechatronics, enthusiastically participated in the “Innovation Design and Entrepreneurship (IDE) Bootcamp,” at SRM IST, TRICHY Organized by AICTE & Ministry of Education’s Innovation cell(MIC).

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STUDENT PARTICIPATION



Shakthi Harish, IIIrd-year, student of Mechatronics, enthusiastically participated in the “Innovation Design and Entrepreneurship (IDE) Bootcamp”, at SRM IST, TRICHY Organized by AICTE & Ministry of Education’s Innovation cell(MIC) .

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STUDENT PARTICIPATION



KAMALESH A, IIrd-year, student of Mechatronics, enthusiastically participated in the “Innovation Design and Entrepreneurship (IDE) Bootcamp,” at SRM IST, TRICHY Organized by AICTE & Ministry of Education’s Innovation cell(MIC) .

FACULTY ACHEIVEMENT

Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

VENKATESWARAN S

for successfully completing the course

Python for Data Science

with a consolidated score of **67** %

Online Assignments	23.92/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **11133**

Prof. Andrew Thangaraj

Chair

Centre for Outreach and Digital Education, IITM

Jul-Aug 2024

(4 week course)

Prof. Vignesh Muthuvijayan

NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Mr. S. Venkateswaran, Assistant Professor, Department of Civil Engineering, has successfully completed and secured **Elite Category** in the NPTEL on the topic “**Python for Data Science**” on September 2024.

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FACULTY ACHIEVEMENT

Construction Equipment Performance with Cloud Data Analysis for Predictive Maintenance

Publisher: IEEE

Cite This

Senthil Kumar Seenil ; P. Maheswari ; Jothibabu Konidhala ; M. Raja Suguna ; M.V. Ishwarya ; S. Srinivasan

Sign In or Purchase

Abstract

Authors

Figures

Abstract:

The research uses Internet of Things (IoT) technology for predictive maintenance in the construction sector. The system incorporates Internet of Things (IoT) technology for predictive maintenance in the construction sector. The system incorporates Internet of Things (IoT) technology for predictive maintenance in the construction sector.



Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, presented and also published her research article titled, “Construction Equipment Performance with Cloud Data Analysis for Predictive Maintenance ”Published in: 2024 IEEE Recent Advances in Intelligent Computational Systems (RAICS)” on 01st Oct 2024, INDEXED BY SCOPUS.

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FACULTY ACHIEVEMENT

REVISTAMATÈRIA

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V.29 N.4

Evaluating mechanical properties of duplex stainless steel with flux core arc welding: a comparison of welding modes

Viswanath Krishnan¹, Anandavelu Kothandapany¹, Pandiyarajan Rajendran²

¹MRK Institute of Technology, Department of Mechanical Engineering. 608301, Kattumannarkoil, Tamilnadu, India.

²Agni College of Technology, Department of Mechatronics Engineering. 600130, Chennai, Tamilnadu, India.

e-mail: kviswanath@mrkit.in, anandavel01@yahoo.com, pandiyan.rajran8@gmail.com

Dr. R. Pandiya Rajan, Professor, Head of Mechatronics dept, has successfully published a paper titled “Evaluating mechanical properties of duplex steel with flux core arc welding: a comparison of welding modes” in the Revista materia AnnaUniversity Annexure-I, SCI indexed Journal.

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FACULTY ACHIEVEMENT



Elite NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to
ANUJA PRASHANT DIWAN
for successfully completing the course

Introduction to Operating Systems

with a consolidated score of **65** %

Online Assignments	21.88/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **2658**



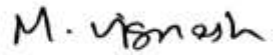
Prof. Andrew Thangaraj

Chair

Centre for Outreach and Digital Education, IITM

Jul-Sep 2024

(8 week course)



Prof. Vignesh Muthuvijayan

NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS80S433104924

To verify the certificate



No. of credits recommended: 2 or 3

Ms. Anuja Prashant Diwan, Assistant Professor, Electrical And Electronics Engineering department has successfully completed the online course on **“Introduction to Operating System”** in NPTEL e-platform.

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FACULTY ACHIEVEMENT



Elite NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
REVATHI K
for successfully completing the course



Python for Data Science

with a consolidated score of **60** %

Online Assignments	24.75/25	Proctored Exam	34.75/75
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Total number of candidates certified in this course: 11133

Prof. Andrew Thangaraj

Chair
Centre for Outreach and Digital Education, IITM

Jul-Aug 2024

(4 week course)

Prof. Vignesh Muthuvijayan

NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS68S133107766

To verify the certificate



No. of credits recommended: 1 or 2

Mrs. Revathi K, Assistant Professor, Department of Computer Science and Engineering has successfully completed the NPTEL course titled, “Python for Data Science”, with an Elite Category of 60%.

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FACULTY ACHIEVEMENT



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to

MANJU P

for successfully completing the course

Data Base Management System

with a consolidated score of **54** %

Online Assignments	20/25	Proctored Exam	33.75/75
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Total number of candidates certified in this course: **7134**

Jul-Sep 2024

(8 week course)



Haimanti Banerji

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS75S233102707

To verify the certificate



No. of credits recommended: 2 or 3

Mrs. Manju P, Assistant Professor, Department of Computer Science and Engineering, has successfully completed the NPTEL course titled, “Data Base Management System”, with a score of 54%.

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INNOVATIVE TEACHING LEARNING PRACTICE – GROUP DISCUSSION



Mrs. Uma Devi G, AP/CSE conducted the Group Discussion for the CSE 3rd year, B section, Students on the topic “UI/UX Design-Design phases and its methodologies”, on September 30th 2024 during the third hour.

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EDC MEETING

Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science conducted a department meeting with the CSE and IT Entrepreneurship Development Cell Coordinators held on 03rd October 2024. The following topics were discussed: MSME Start-up Udayam, Orientation to the students, and Product development etc.

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DEPARTMENT MEETING



The Head, Dr. Arul Kulandaivel, (S&H), addressed the faculty members in the physics lab on 3rd October 2024. The meeting was initiated with the following points' by informing' about the completion of IQAC Files, Inspection of Faculty profiles by Anna University members, Reverification of the faculty profile and students' database with ID card details, Roles & responsibility, Maintenance of Student Discipline, Effective classroom engagement, Mentoring process, Logbooks Sign, Students' Leave letters, Plans on conduct of upcoming events, etc.

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DEPARTMENT MEETING



Dr. Balaji Madhavan, HoD, Department of Computer Science & Engineering convened a department meeting on October 1st 2024. The agenda included the discussions regarding the faculty invigilation for IAT1, student's discipline, punctuality, exam paper valuation and insisting on following the instructions given by the COE office.

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EXAM CELL AIDS MEETING

Mrs. Rupavathi Ravi, Assistant Professor, Artificial Intelligence and Data Science, conducted the Exam cell meeting with the AIDS Faculty on 03rd October 2024. The topics discussed were: faculty responsibility during the IAT1 and paper correction completion within a stipulated time.

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