

IGNITE 2024



A DAILY NEWSLETTER

Editor in Chief

Dr. Srinivasan Alavandar
Principal, ACT

Editors

Ms N Dhivya, AP - S&H
Ms S Archana AP - EEE
Mr V Kothantapani - EEE II Year

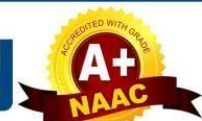
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SPORTS EVENT



The Faculty sports event, which included various sports such as **Throwball, Cricket, and Shuttle**, was conducted as part of the Sports Day celebration. On April 22nd, the **Throwball competition & Shuttle** were held for the **female faculty** members, while the **Cricket competition** was held for the **male faculty members**. On April 23rd, the Shuttle competition was held for the male faculty members.

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GALLERY



THROW BALL(WOMEN)



CRICKET(MEN)

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SPORTS EVENT



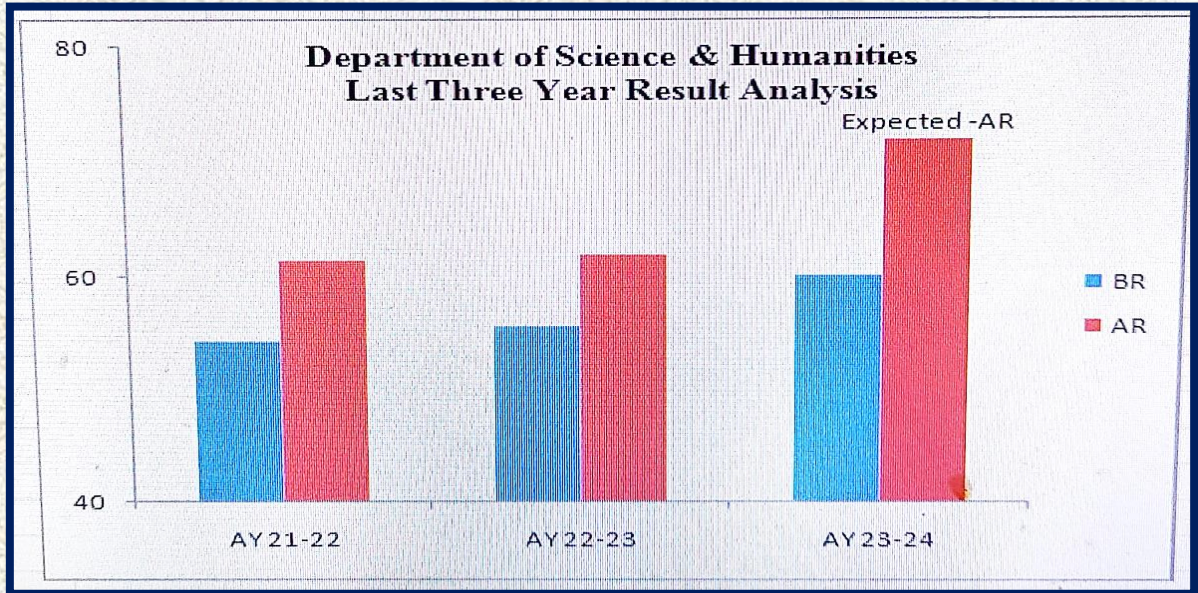
Shuttle (MEN)



Shuttle (WOMEN)

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DEPARTMENT ACHIEVEMENT



Once again, in Agni history, the Department of S&H has achieved a remarkable milestone in its academic results for the first year. Over the past three years, it's become evident that dedication and hard work are the keys to success. Under the Leadership of the Head of Department, Dr.Arul Kulandaivel, the department is steadily progressing towards its goals. In the academic year 2023-24, the odd semester results for the first year students reached an impressive 61% and it is expected that the final results will increase after revaluation from 7-12%. This collective effort shows that the department becoming a "Ultra Fast Growing Department." This achievement is a testament to the department's commitment to excellence and the upward trajectory of the success graph. It reinforces the notion that, with perseverance and guidance, any goal is attainable.

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FACULTY ACHIEVEMENT



Dr. Surekha N., Associate Professor and Head of the Department of Biomedical Engineering published the first edition of the textbook entitled “**Deep Learning with TensorFlow**” in **Scientific International Publishing House(SPH)**.

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FACULTY ACHIVEMENT



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

ARTHI

for successfully completing the course

Plastic Waste Management

with a consolidated score of **53** %

Online Assignments	22.54/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **3199**

Jan-Mar 2024
(8 week course)





Indian Institute of Technology Kharagpur



Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Roll No: NPTEL24CE25S544100225

To verify the certificate



No. of credits recommended: 2 or 3



Ms. Arthi S., Assistant Professor of Civil Engineering has successfully completed NPTEL on Plastic Waste Management.

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FACULTY ACHIVEMENT



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
SHALINI K
for successfully completing the course
Effective Writing

with a consolidated score of **54** %

Online Assignments	20.83/25	Proctored Exam	33/75
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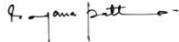
Total number of candidates certified in this course: **7837**





Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Feb 2024
(4 week course)



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



Indian Institute of Technology Roorkee



Roll No: NPTEL24HS23S344100814

To verify the certificate 

No. of credits recommended: 1 or 2

Ms. Shalini K., Assistant Professor of Civil Engineering has successfully completed NPTEL on Effective writing.

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FACULTY ACHIVEMENT



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
VINODHA E
for successfully completing the course
Effective Writing
with a consolidated score of **65** %

Online Assignments	24.17/25	Proctored Exam	40.5/75
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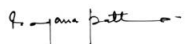
Total number of candidates certified in this course: **7837**





Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Feb 2024
(4 week course)



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



Indian Institute of Technology Roorkee



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Roll No: NPTEL24HS23S444107763

To verify the certificate

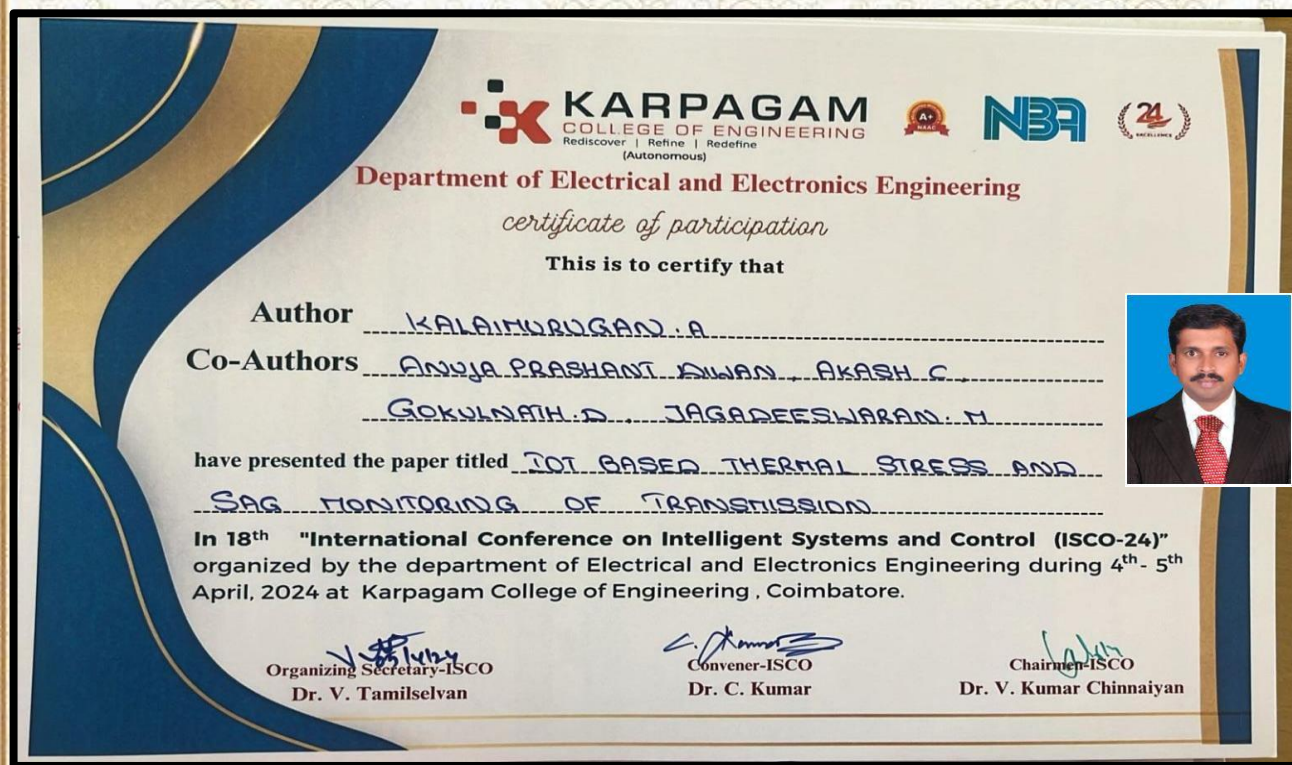


No. of credits recommended: 1 or 2

Mrs. Vinodha. E, Assistant Professor of Civil Engineering has been awarded NPTEL Elite on Effective writing.

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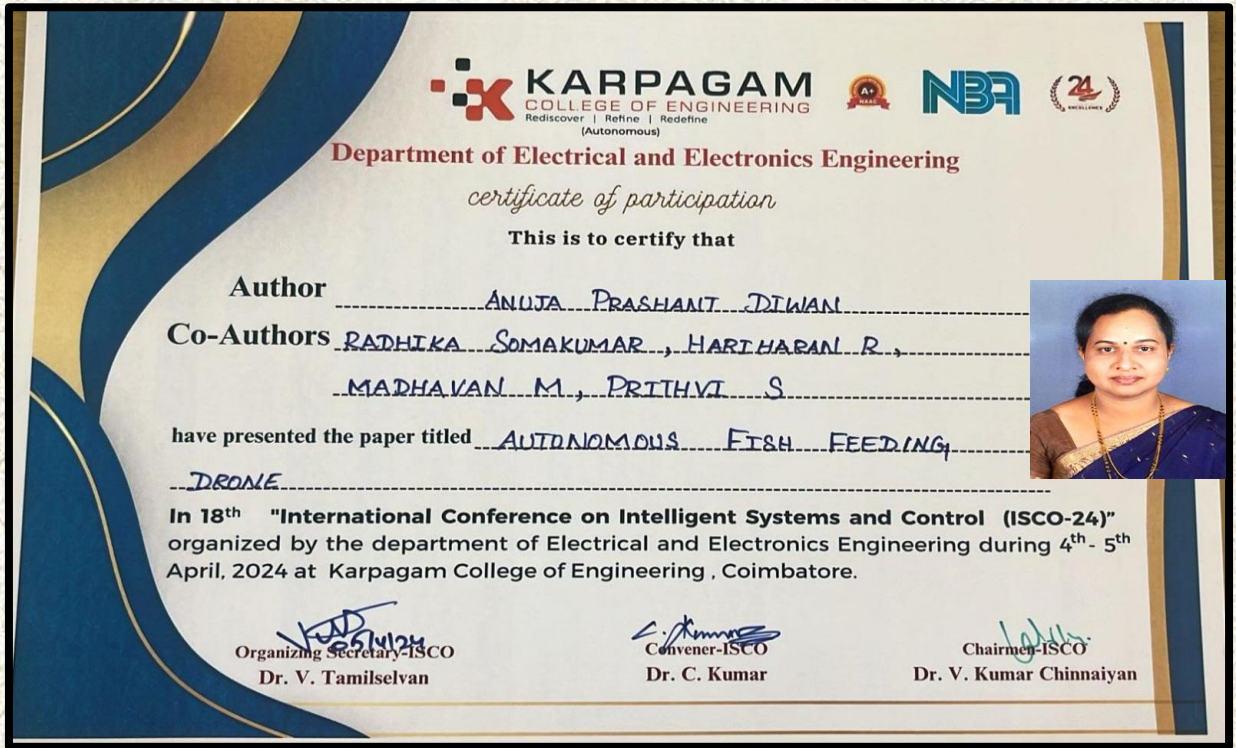
FACULTY ACHIEVEMENT



Dr. A. Kalaimurugan, Professor, Department of EEE, has authored and presented the paper titled “ IOT BASED THERMAL STRESS AND SAG MONITORING OF TRANSMISSION” in 18TH “ International Conference on Intelligent Systems and Control (ISCO – 24)” organized by the Department of Electrical and Electronics Engineering during 4th – 5th April 2024 at Karpagam College of Engineering, Coimbatore.

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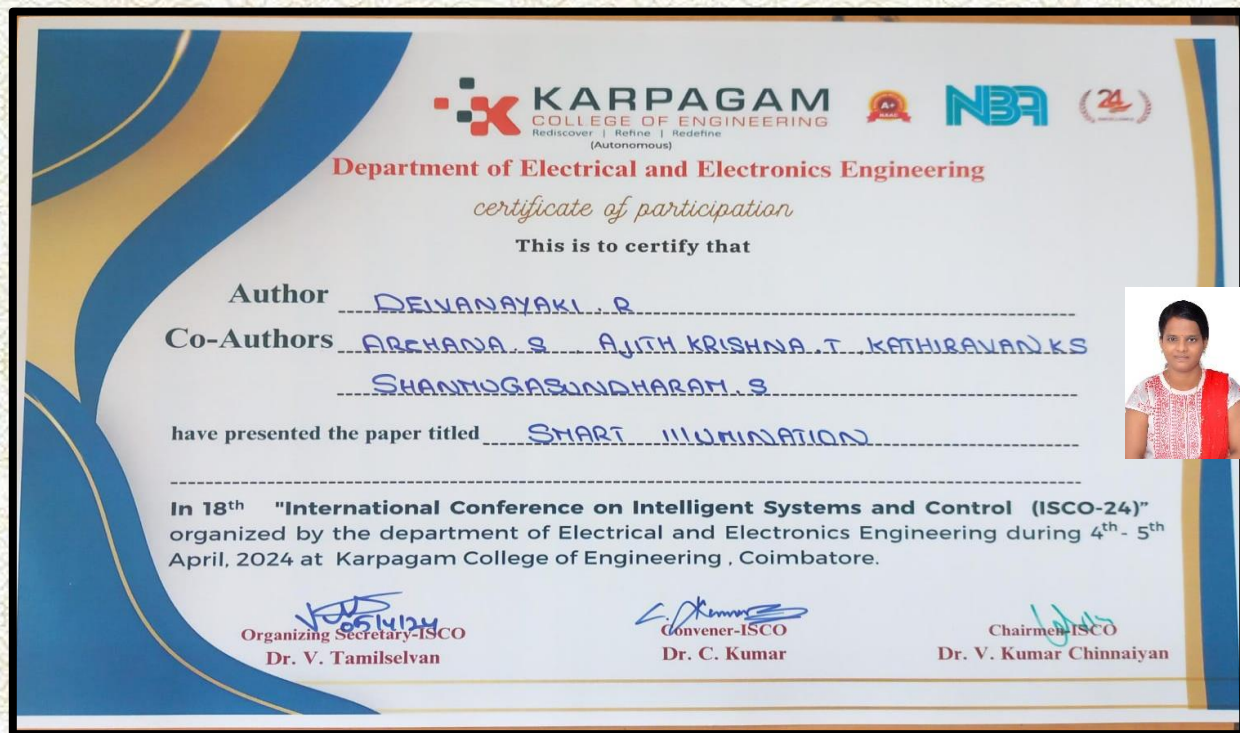
FACULTY ACHIEVEMENT



Ms. Anuja Prashant Diwan, AP/EEE has authored and presented the paper titled “ **AUTONOMOUS FISH FEEDING DRONE**” in 18TH “ **International Conference on Intelligent Systems and Control (ISCO - 24)**” organized by the Department of Electrical and Electronics Engineering during 4th – 5th April 2024 at Karpagam College of Engineering, Coimbatore.

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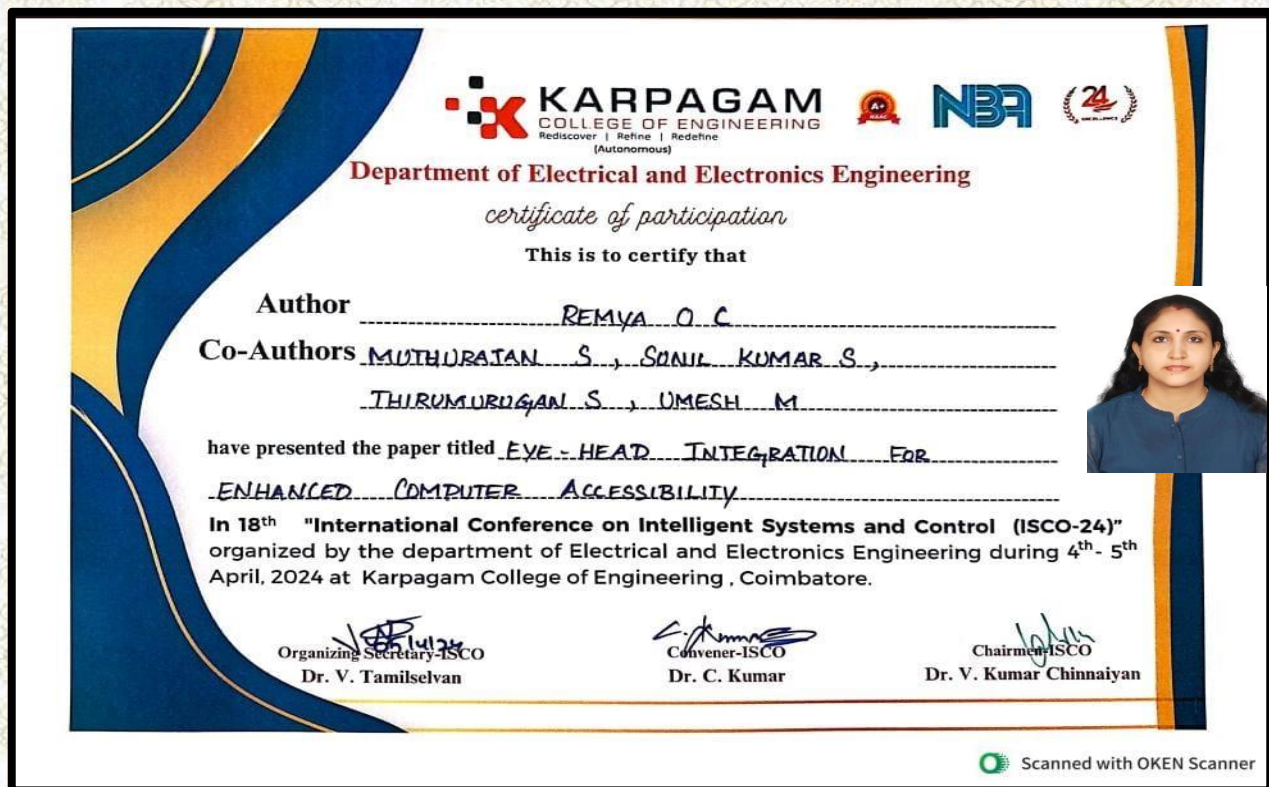
FACULTY ACHIEVEMENT



Ms.Deivanayagi R, AP/EEE, has authored and presented the paper titled “ **SMART ILLUMINATION**” in 18TH “ **International Conference on Intelligent Systems and Control (ISCO – 24)**” organized by the Department of Electrical and Electronics Engineering during 4th – 5th April 2024 at Karpagam College of Engineering, Coimbatore.

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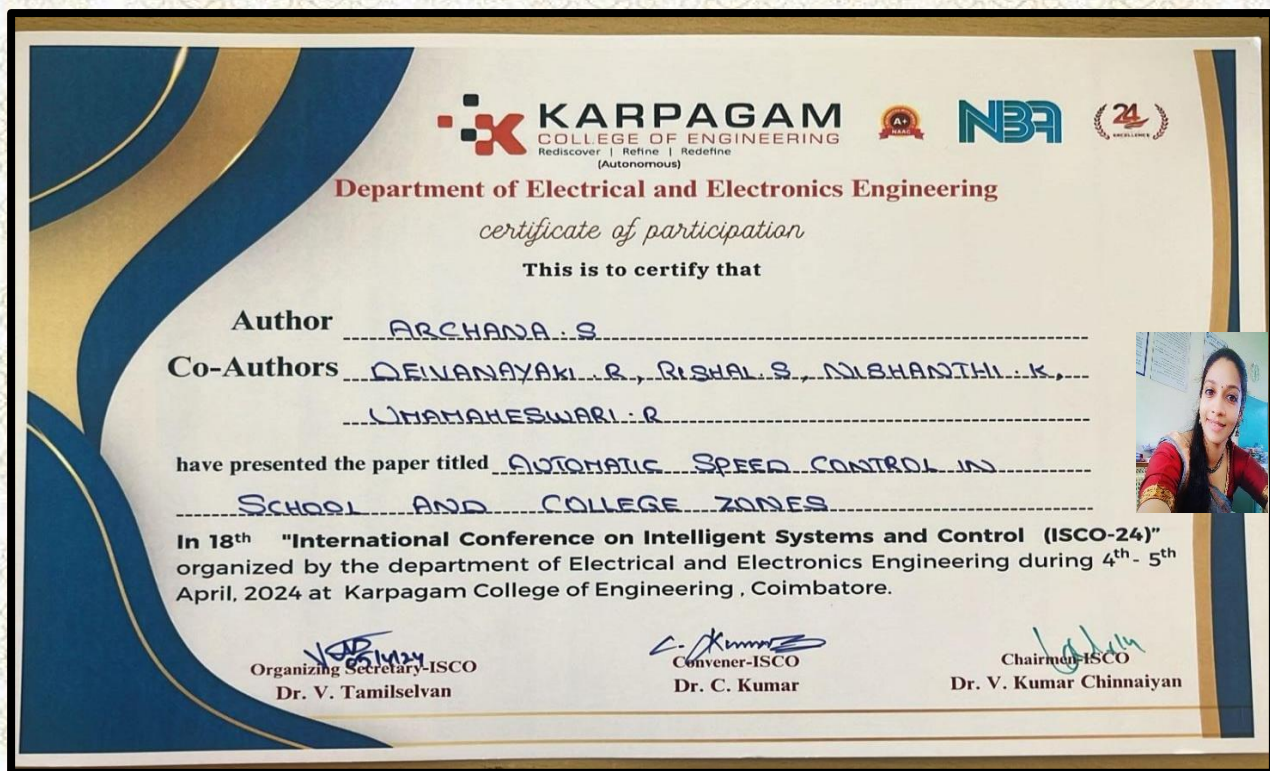
FACULTY ACHIEVEMENT



Ms. Remya O.C., AP/EEE, has authored and presented the paper titled **"EYE HEAD INTEGRATION FOR ENHANCED COMPUTER ACCESSIBILITY"** in 18TH " International Conference on Intelligent Systems and Control (ISCO – 24)" organized by the Department of Electrical and Electronics Engineering during 4th – 5th April 2024 at Karpagam College of Engineering, Coimbatore.

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FACULTY ACHIEVEMENT



Ms. Archana S., AP/EEE, has authored and presented the paper titled "SPEED CONTROL IN SCHOOL AND COLLEGE ZONES" in 18TH "International Conference on Intelligent Systems and Control (ISCO - 24)" organized by the Department of Electrical and Electronics Engineering during 4th - 5th April 2024 at Karpagam College of Engineering, Coimbatore.

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FACULTY PARTICIPATION**CERTIFICATE OF PARTICIPATION**

This is to certify that

Sugumar Paramasivam

AGNI COLLEGE OF TECHNOLOGY

has successfully participated in the “4th One-Week International Workshop on Technical Writing using LaTeX (Online)”. The Workshop is organized by the School of Electronics Engineering (SENSE) and Technically

Co-Sponsor by VIT-AP IEEE SB and MTT SBC, at VIT-AP University, Amaravati, India during

30th Mar- 5th Apr, 2024.

Dr. Rajeev Sharma
Programme Co-ordinator

Dr. Umakanta Nanda
Dean, SENSE
VIT-AP University

Dr. Ravindra Dhuli
Dean, Academic Research
VIT-AP University

Dr. P. Sugumar, Assistant Professor, Department of Science and Humanities, has participated in the **4th One-Week International Workshop on Technical Writing using LaTeX (Online)** organized by the School of Electronics Engineering, VIT-AP University, Amravati, from 30th March to 5th April 2024.

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STUDENT ACHIEVEMENT

ICAIC

**3rd International Conference on Applied Artificial Intelligence
and Computing (ICAAIC-2024)**

5-7, June 2024 | Salem, India

icaaic.contact@gmail.com | <http://icaaic.com/2024/>***Letter of Acceptance*****Author Name:** Lakshmi Priya R.V, Senthil G. A, Geerthik S, karthick G, Lavanya R**Affiliation Details:** Agni College of Technology, Chennai, India.

Dear Author:

It is with great pleasure that we extend our warmest congratulations to you on the acceptance of the paper titled **“Safe Road AI: Real-Time Smart Accident Detection for Multi-Angle Crash Videos Using Deep Learning Techniques and Computer Vision” - PAPER ID: ICAAIC 900** for presentation at the 3rd International Conference on Applied Artificial Intelligence and Computing, scheduled to be held in R P Sarathy Institute of Technology, Salem, India from June 5th to June 7th, 2024.

The final year project paper by Karthick G. and Lavanya R. from the Department of Information Technology, titled **“Safe Road AI: Real-Time Smart Accident Detection for Multi-Angle Crash Video Using Deep Learning Techniques and Computer Vision”** got selected in the IEEE International conference(Scopus Indexed) to be held at R. P. Sarathy Institute of Technology from 5th June 2024 to 7th June 2024.

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STUDENT ACHIVEMENT



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This certificate is awarded to
MAAGESH S
for successfully completing the course
Effective Writing

with a consolidated score of **66** %

Online Assignments	24.17/25	Proctored Exam	42/75
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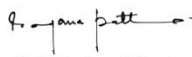
Total number of candidates certified in this course: **7837**





Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Feb 2024
(4 week course)



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



Indian Institute of Technology Roorkee



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English medium, smart merit

Roll No: NPTEL24HS23S354100062

To verify the certificate



No. of credits recommended: 1 or 2

Mr. Maagesh. S, III year student of Civil Engineering has been awarded NPTEL Elite on Effective Writing and mentored by Ms.Shalini.K, Assistant Professor, Civil Engineering.

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STUDENT ACHIVEMENT



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MAAGESH S
for successfully completing the course
Plastic Waste Management

with a consolidated score of **53** %

Online Assignments	23.04/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **3199**

Jan-Mar 2024
(8 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CE25S554100277

To verify the certificate



No. of credits recommended: 2 or 3

Mr. Maagesh. S, Student of III year Civil Engineering has successfully completed NPTEL on Effective Writing and mentored by Ms.Arthi.S, Assistant Professor, Civil Engineering.

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IQAC AUDIT



The **Internal Quality Assurance Cell Audit 2** for even semester of this academic year 2023-2024 was conducted for the Department of Information Technology on 24th April 2024. **Dr.Purushothaman**, HOD of Mechanical Sciences has reviewed the overall progress of the department in the presence of **Dr.S.Geerthik**, Head of the Department and faculty members.

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IQAC AUDIT



The **Internal Quality Assurance Cell Audit – 2** for even semester of the AY2023-2024 was conducted for the Department of Electronics and Communication Engineering on 24.04.2024. **Dr. K. Arul** , HoD/S&H, has reviewed all the files and suggestions were given in the presence of **Dr. N.V.S. Sree Rathna Lakshmi**, HoD/ECE and faculty members.

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POTENTIAL RANK HOLDERS MEETING

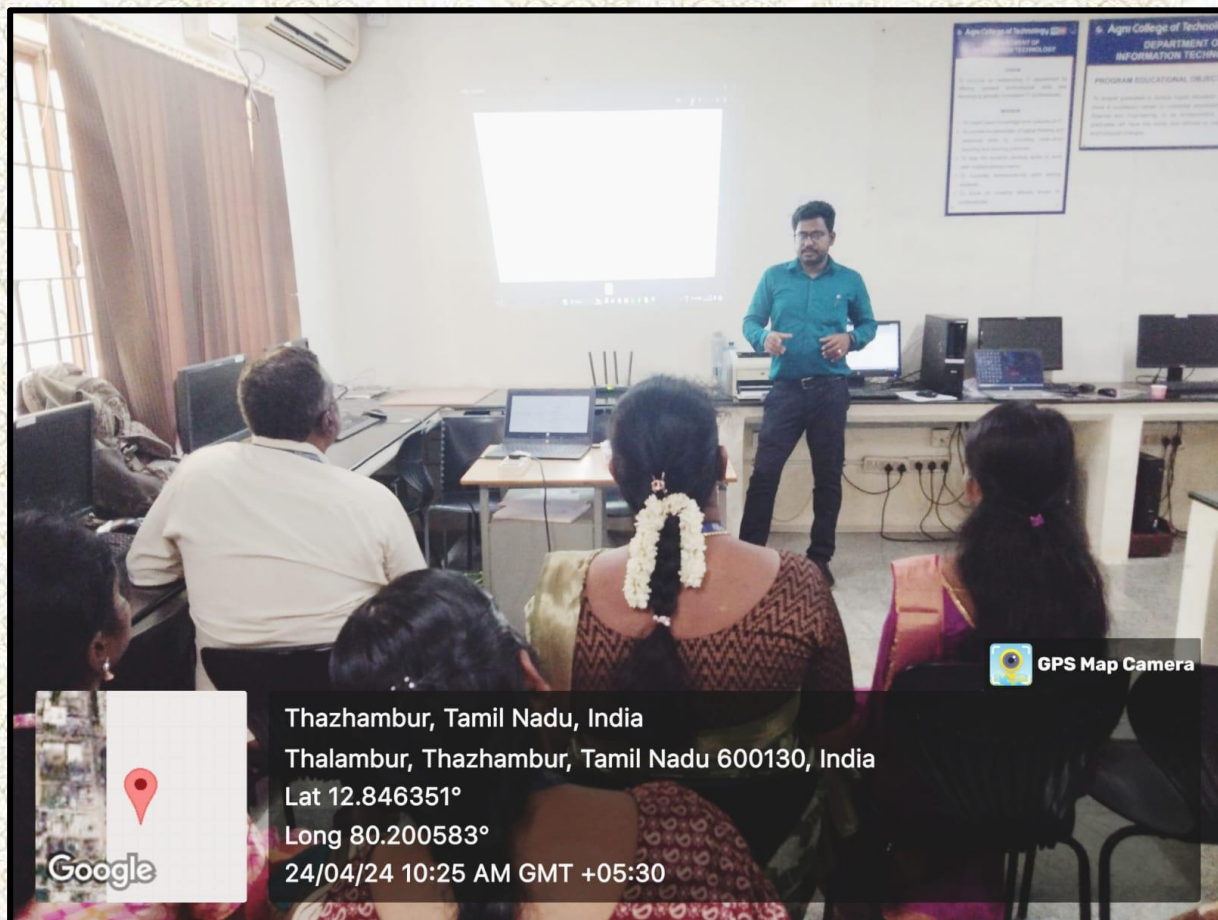
The **potential rank holders** meeting was conducted for **II and III year students of Computer Science and Engineering** on **24.04.2024**. Dr. Balaji Madhavan, HoD / CSE appreciated the potential rank holders for their performance in the AU exam results and encouraged them for the better performance in IAT. The meeting was conducted in the presence of the respective class in charges and class committee coordinator .

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DEPARTMENT MEETING

Dr. S. Geerthik, Head of the Department, Department of Information Technology conducted seminar for the IT department faculty members on the topic **working flow of DCDC and PAC** in the development of curriculum and syllabus on 24th April 2024.

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