

IGNITE 2024



A DAILY NEWSLETTER

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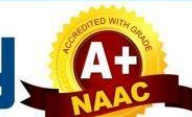
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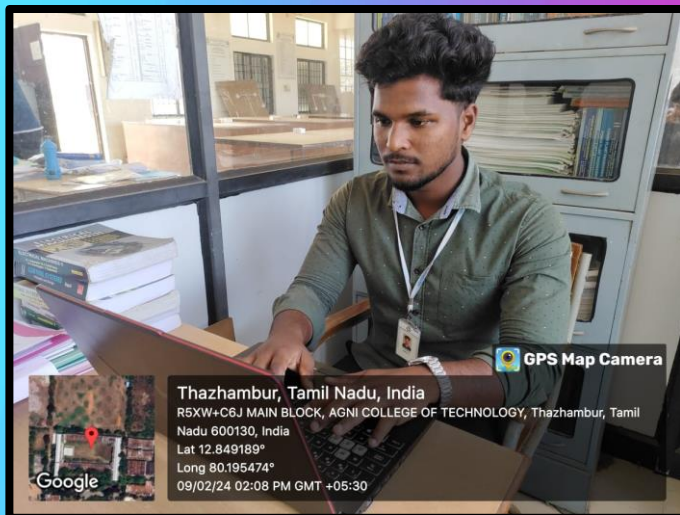
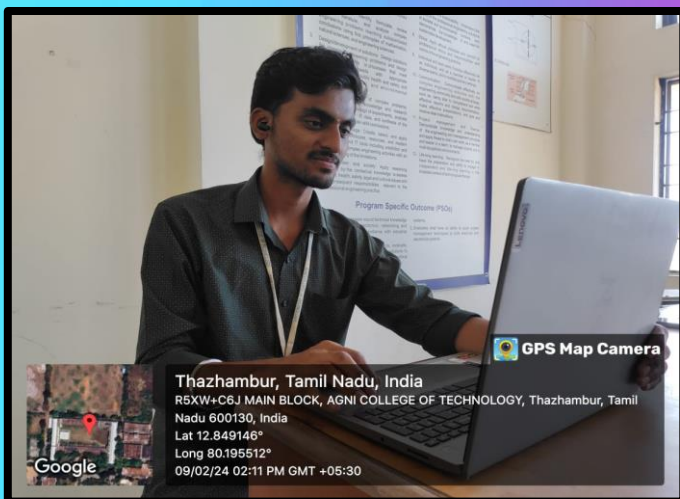
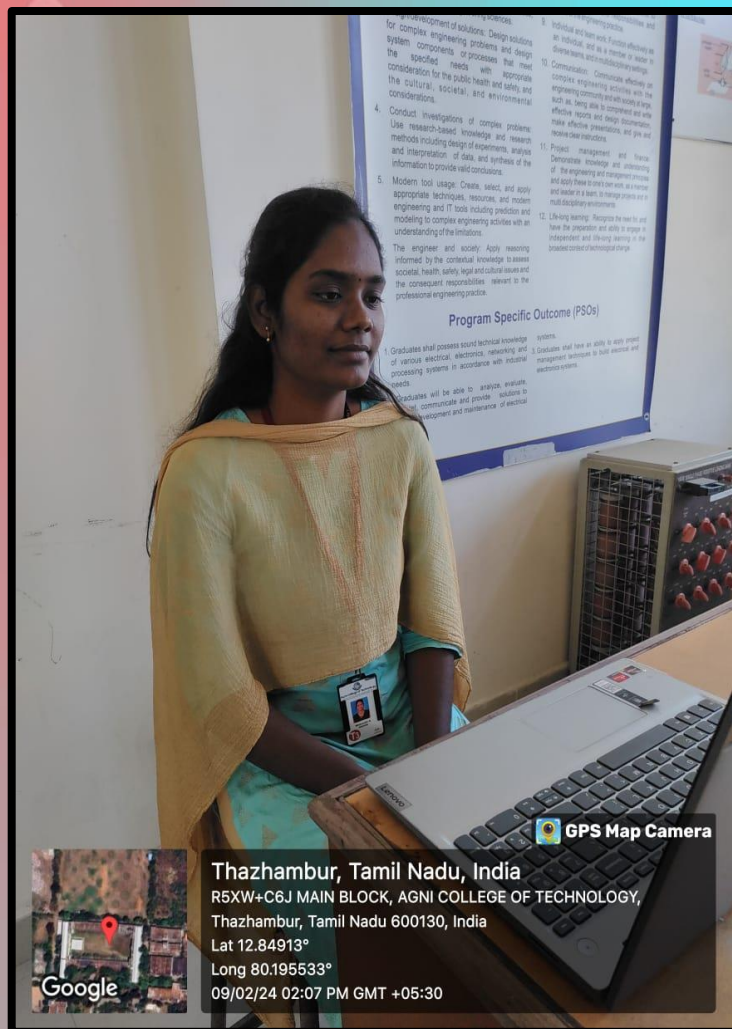
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PLACEMENT DRIVE



Four final year EEE department students attended a virtual interview on 08.02.24 for **Bonfiglioli Company**. **Bonfiglioli Company** design, manufacture and distribute effective, tailored solutions for all types of applications in industrial automation, mobile machinery, and wind energy.

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AIDS WEBINAR SERIES

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
Organizes A
WEBINAR
on
"CHAIN RULE"

📅 08.02.2024 ⌚ 6.00pm-7.00pm 🌐 Google Meet

 **Resource Person**
NARAYANAN G
Third year
Department of Artificial Intelligence and Data Science

<https://meet.google.com/zgu-qzzv-aby>

Coordinator
Mr.Rahul J
Asst.Prof/AIDS

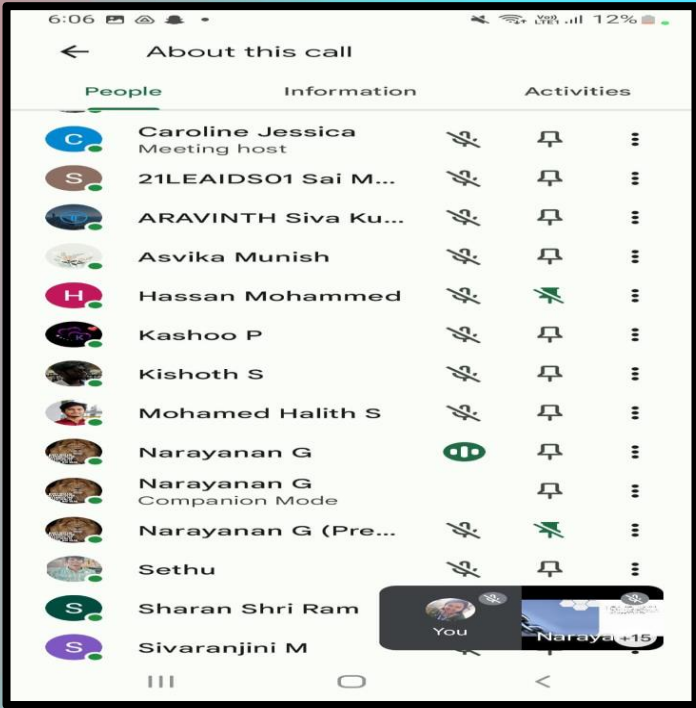
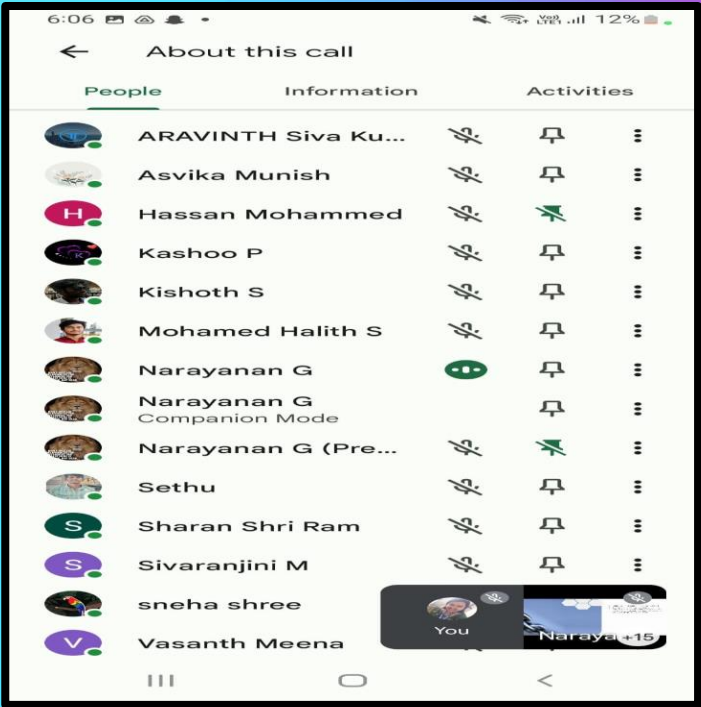
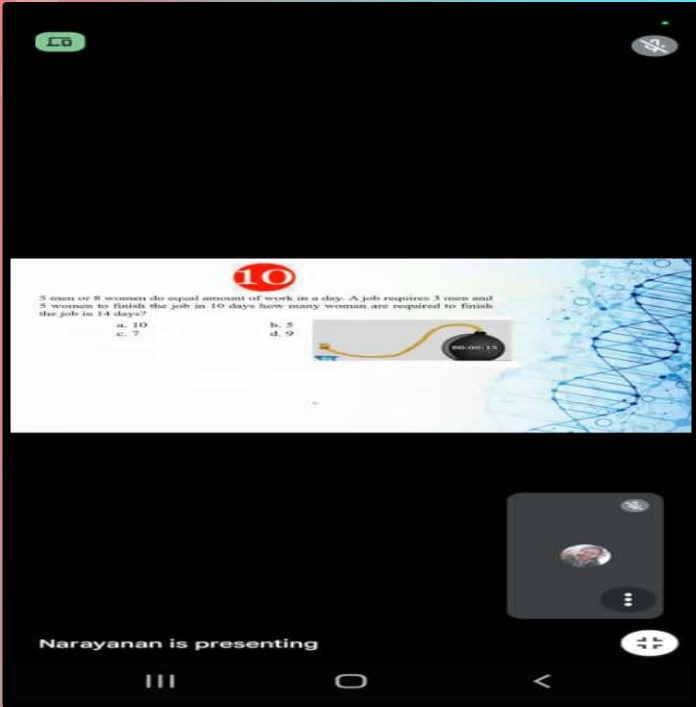
Co Coordinator
Dr. M.V.Ishwarya
HOD/AIDS

Dr. Srinivasan Alavandar
Principal

The Department of Artificial Intelligence and Data Science has arranged the **WEBINAR SERIES** on Aptitude Topics from 22.1.2024 to 9.2.2024. The webinar on **"CHAIN RULE"** was efficaciously conducted by speaker **NARAYANAN G**, third year AIDS student, from 6 p.m. to 7 p.m. through Google Meet on 9-02-2024. Many positive feedbacks were given by third year AIDS students regarding the same.

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GALLERY



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FACULTY ACHIEVEMENT



Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)



INTELLECTUAL
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Application Details	
APPLICATION NUMBER	202441006619
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/01/2024
APPLICANT NAME	1. Dr. B. Dhanasakkaravarthi 2. Dr. J. Ananth 3. Dr. K. R. Senthil Kumar 4. Dr. J. Kamalakannan 5. Mr. Anil Gulabrao Hejib 6. Mr. Shankar Kumar 7. B. Vijaya Ramnath
TITLE OF INVENTION	INTERNAL COMBUSTION ENGINE SYSTEM WITH NOVEL ALTERNATIVE FUEL INJECTION SYSTEM AND METHOD THEREOF
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	ghanasakkaravarthi.mec@act.edu.in
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	09/02/2024

Application Status

APPLICATION STATUS

Awaiting Request for Examination

View Documents

➡ Filed ➡ Published ➡ RQ Filed ➡ Under Examination ➡ Disposed

Dr. B. DHANASAKKARAVARTHI, Assistant Professor, Department of Mechanical Engineering, has published the Indian Patent on 9th February ,2024 (Application No. 202441006619) titled “ **Internal Combustion Engine System with Novel Alternative Fuel Injection System and Ethod Thereof**” under the INTELLECTUAL PROPERTY OF INDIA.

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FACULTY ACHIEVEMENT



Dr. Ishwarya M.V., Associate Professor and Head of the Department of Artificial Intelligence and Data Science, submitted the research paper titled “EFFECT OF TiCN ON TOOL WEAR,SURFACE ROUGHNESS AND TEMPERATURE DURING THE TURNING OF ALUMINIUM ALLOY HYBRID NANOCOMPOSITE” to the journal “INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY.”
The paper has been accepted on 8.2.2024 , indexed by **SCI**.

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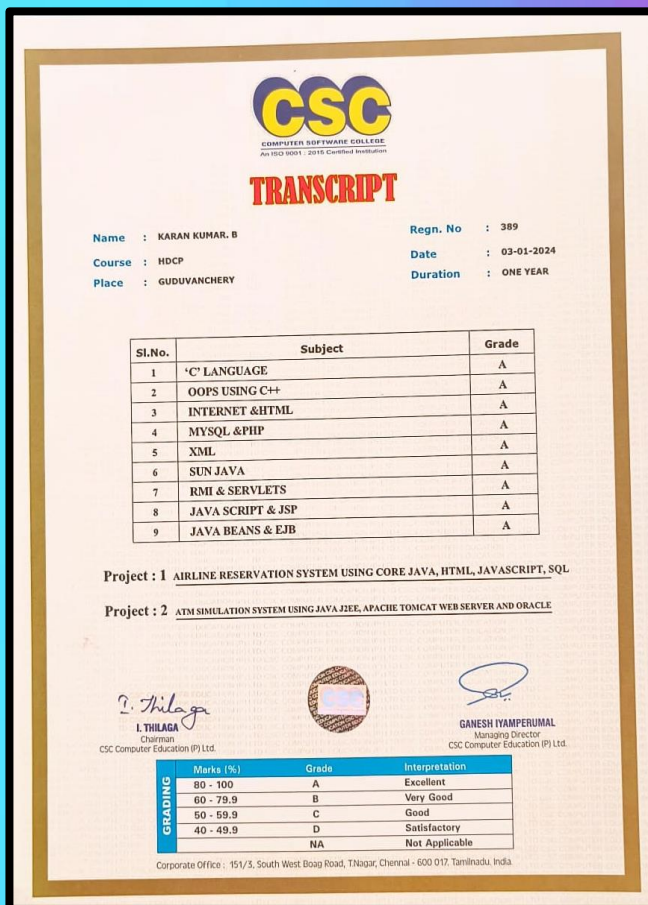
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STUDENT ACHIEVEMENT



Karan Kumar B, III Year Student, Department of Information Technology, has completed a one year course on “Honours Diplomo in Computer Programme (HDCP)” from 29-09-2022 to 29-09-2023 in the Computer Software College (CSC), Guduvanchery.

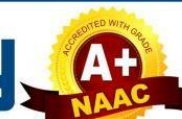
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STUDENT ACHIEVEMENT

CERTIFICATE of ACHIEVEMENT



HARIRAGAVAN CHIDHAMBARAM

has completed the course

EDEM API 교육

February 8, 2024



#ONLYFORWARD

Mr. HARIRAGAVAN C , III Year Mechanical Engineering, has participated and successfully completed the course titled **“EDEM – API”** conducted by Altair on 8th February , 2024.

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STUDENT ACHIEVEMENT



Praveen M., III Year Student, Department of Information Technology, has participated in the “**Data Analytics Mega Workshop**” and successfully built a dashboard using Power BI, Kaggle, and Excel organized by the Nxt Wave and CCBP 4.0 Academy.

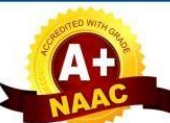
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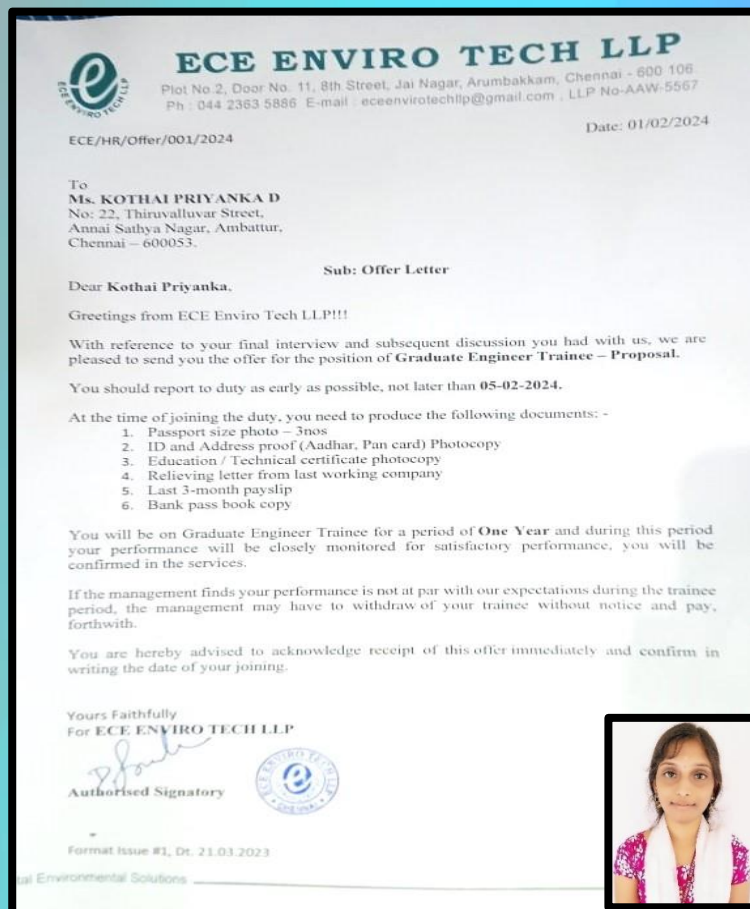
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STUDENTS ACHIEVEMENT



Ms. Kothai Priyanka D, Final year student, Department of Chemical Engineering, had attended an interview at **ECE ENVIRO TECH LLP**, Arumbakkam, Chennai. She was selected as Graduate Engineer Trainee with an initial **CTC 2 LPA** for a period of one year.

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STUDENT PARTICIPATION

Mohamed Ameer, K., Mokeshwar, P., Gokul, R., Akilan, M., and Shyam Kumar, A., third-year students of AIDS, attended the **National Level Technical Symposium** on the topic of **“BOOT TO ROOT”** organized by the B.S. Abdur Rahman Crescent Institute of Science and Technology on 8th February 2024.

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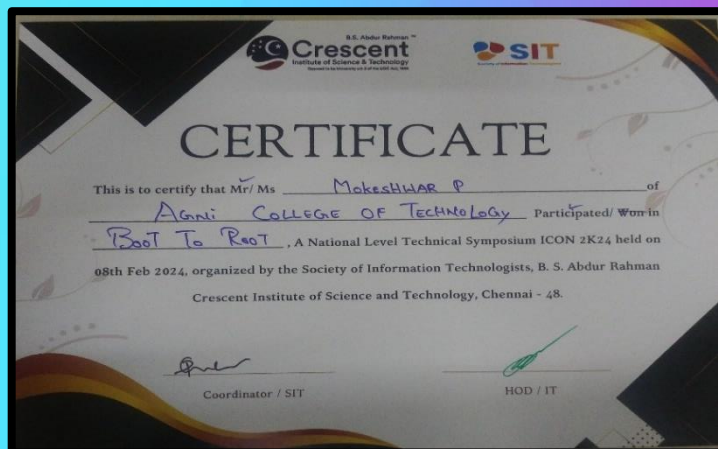
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GALLERY



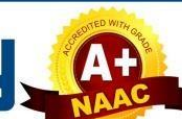
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PLACEMENT TALK



Dr. Vidhya, Placement officer, had a discussion regarding placements with final year students in the Department of Biomedical Engineering on 7th February, 2024.

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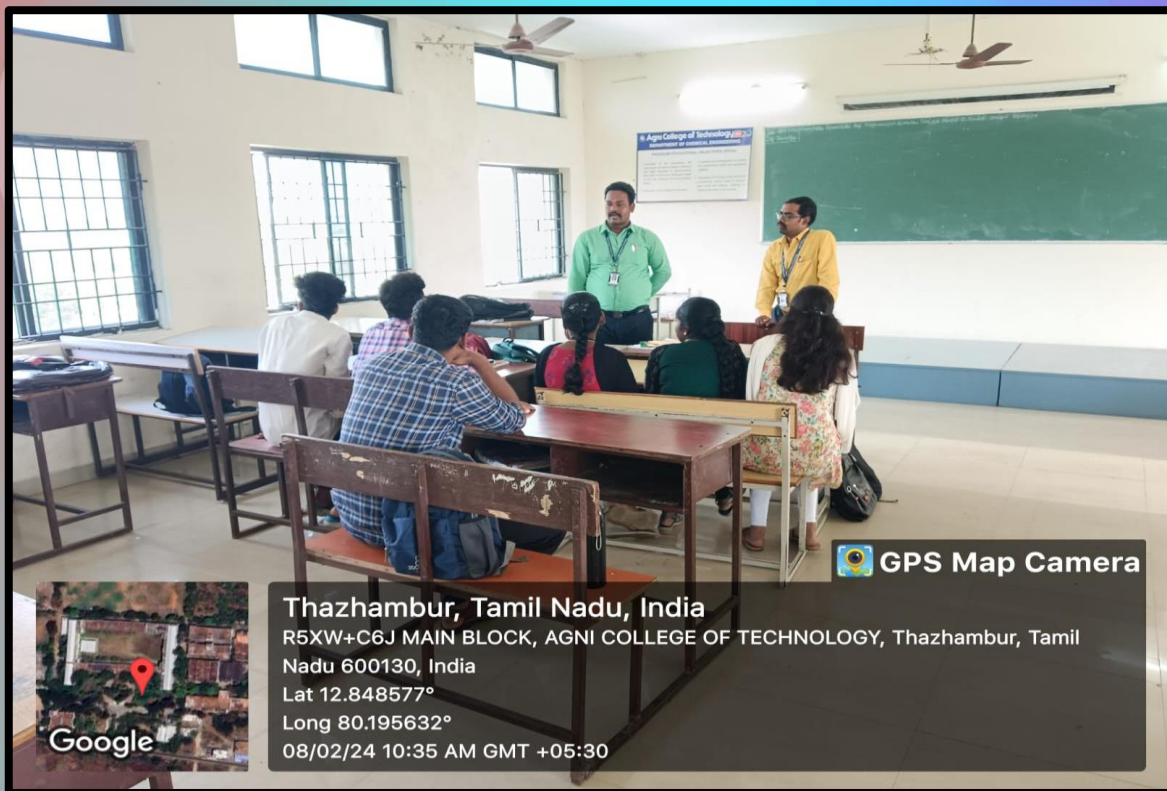
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DEPARTMENT PLACEMENT TALK



Dr. P. Murugan, Head of the Department, and Mr. K. Kadambanathan, Department Placement Coordinator, Department of Chemical Engineering, have motivated **Final year** students to participate in an interview at Asian Paints, Cuddalore. The students are emphasized with the significance of this opportunity and encouraged to have insight and commitment.

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STUDENTS ACTIVITY



IV year students, Department of Biomedical Engineering, had a placement soft skill training on **“Just a Minute Talk”** related to various core field topics, which was conducted by Mrs. Bilna C, Department Placement Coordinator, on 6th February, 2024.

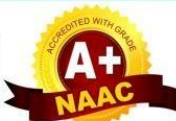
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ALUMNI TALK



Mr. Lokesh, an alumni student from ECE, gave a motivational talk on the scopes & importance of **“Internships & Certification courses”** to the IV year students in the Department of Biomedical Engineering, on 08th February, 2024.

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SOFTSKILL TRAINING



The third-year students of AIDS had performed **“The Self Introduction”** during the SOFTSKILL TRAINING hour on 7th February 2024. Mentored by Dhanabhavithra.K., Assistant Professor, AIDS.

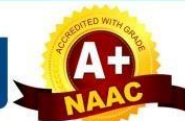
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STUDENT REPOSITORY



Keerthika.N, III year student in the Department of Computer Science and Engineering , has painted Sai Baba's portrayal ,which is majestic, conveying a sense of divine authority and benevolence

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