

IGNITE 2023



A DAILY NEWSLETTER

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Principal, ACT

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PLACEMENT NEWS

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CORE PLACEMENTS

COUNSELING CODE **1316**

2024 Batch

2.5 LPA

1 Offer

B | BRAUN
SHARING EXPERTISE

BBRAUN MEDICAL (INDIA) PVT LTD, CHENNAI

Ms Kaviya M, IV year, Department of Biomedical Engineering, has been selected in **Bbraun Medical (India) Pvt Ltd, Chennai** as **Quality Domain Engineer** with CTC of **2.5-3 LPA**. Congratulations .

B. Braun is a German medical and pharmaceutical device company, which currently has more than 63,000 employees globally, and offices and production facilities in more than 60 countries.

TRAINING AND SKILL DEVELOPMENT



Orientation sessions to first year students of CSE A, B, C, CME/MECH, ECE, IT B and EEE/CIVIL sections have been provided by Dr. Balaji Madhavan from Training and Skill Development. During these sessions students were given awareness on knowledge, skill, expertise, career options, professional skills for employability and training planned.

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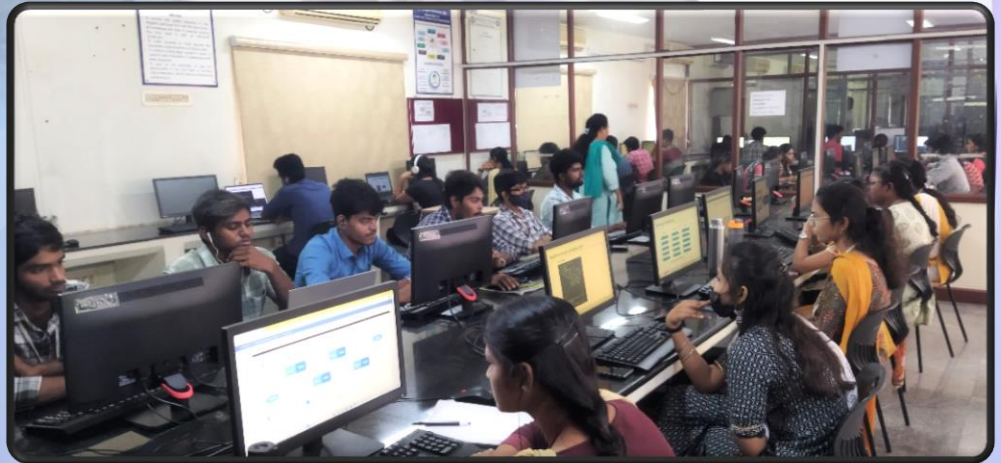


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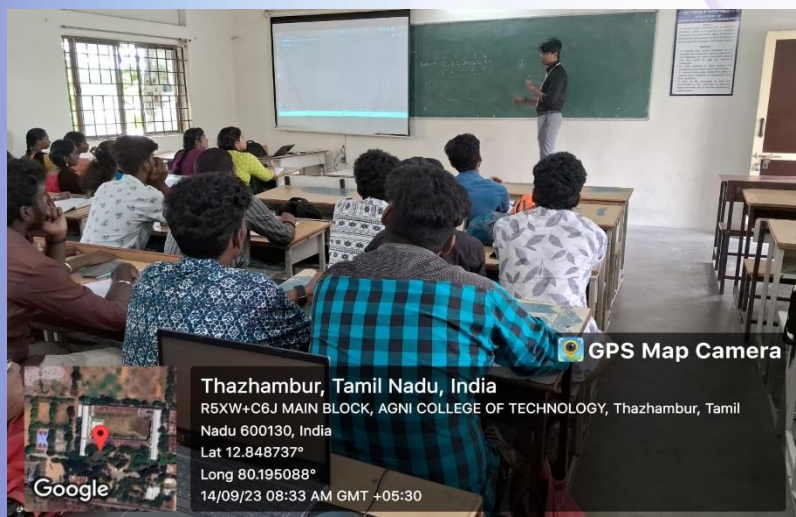
TRAINING AND SKILL DEVELOPMENT



About 45 enrolled students of final year resumed their Edureka training from 12th Sept 2023. The students are completing three modules per day with the support of a trainer from Edureka.

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TRAINING AND SKILL DEVELOPMENT



The final sixth day of Six Phrase training has been conducted to the final year ECE / MHT students on 14.09.2023. Training on company specific coding problems using Python language is provided by the trainer.

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STUDENT ACHIEVEMENT



Purushothaman R, IV Year student, Department of Computer Science and Engineering has won the Second place in the Quiz Event in ARCANE 2K23, National Level Technical Symposium conducted at B.S. Abdur Rahman Crescent Institution of Science and Technology, Chennai.

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STUDENT ACHIEVEMENT

**Microsoft Learn
Student Ambassador**



This certificate is presented to:

In recognition of your attendance and completion of the
Microsoft Student Ambassadors

Web Animations using CSS Bootcamp

Event Hosted By
Microsoft Learn Student Ambassador



Sachin L , IV Year Student , Department of Information Technology, has completed online course on “**Web Animation using CSS Bootcamp**” organized by Microsoft Learn Student Ambassador.

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STUDENT PARTICIPATION



Tharun G & Tharun Kumar G, IV Year students, Department of Computer Science and Engineering have participated in the Quiz Event in ARCANE 2K23, National Level Technical Symposium conducted at B.S. Abdur Rahman Crescent Institution of Science and Technology, Chennai.

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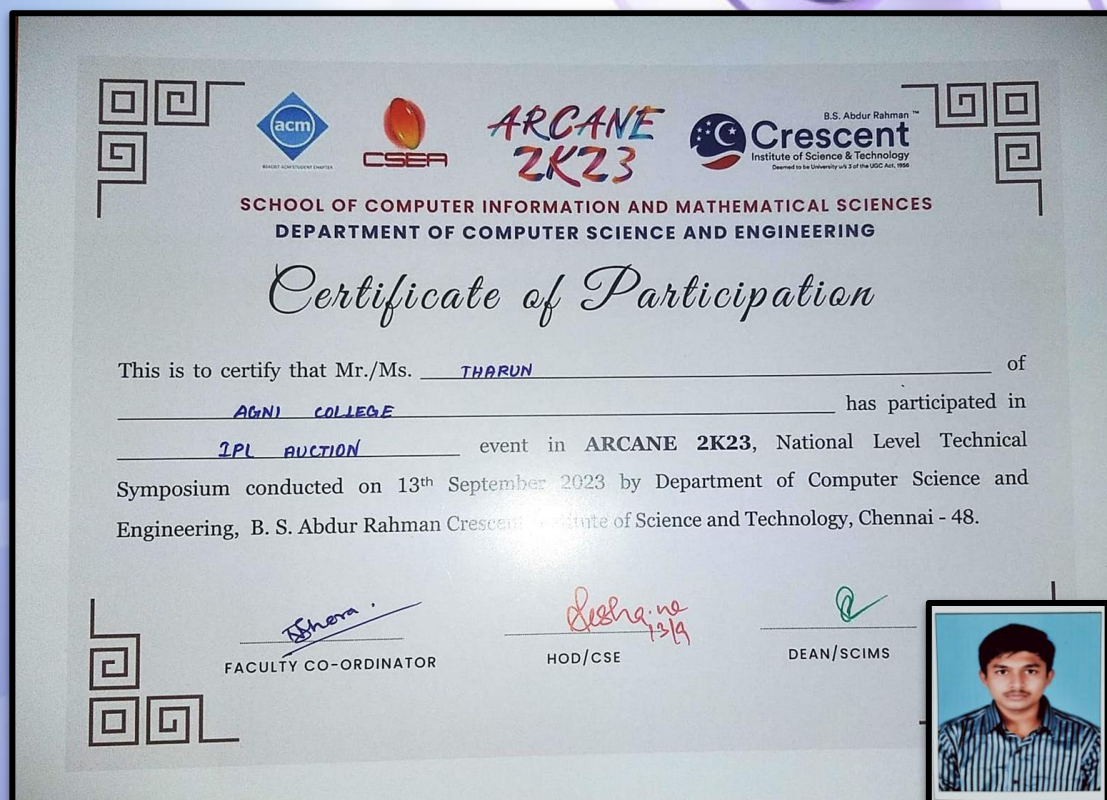
STUDENT PARTICIPATION



Srinivas & Rahul, IV Year students, Department of Computer Science and Engineering have participated in Connexions event in ARCANE 2K23, National Level Technical Symposium conducted at B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai.

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STUDENT PARTICIPATION



Tharun J, IV Year student, Department of Computer Science and Engineering has participated in the IPL Auction Event in ARCANE 2K23, National Level Technical Symposium conducted at B.S. Abdur Rahman Crescent Institution of Science and Technology, Chennai-48

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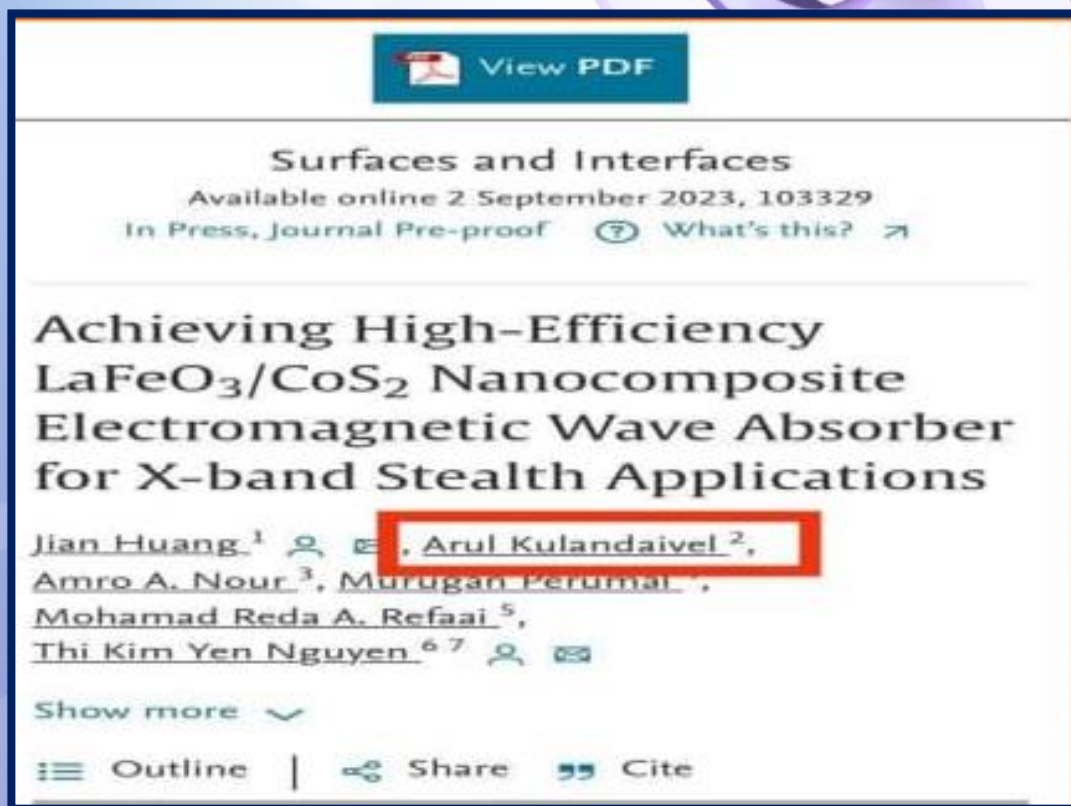
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FACULTY ACHIEVEMENT



Dr. Arul Kulandaivel, HOD, Department of Science and Humanities has published a research paper, **Achieving High Efficiency LaFeO₃/CoS₂ Nanocomposite Electromagnetic Wave Absorber for X-Band Stealth Applications in Surfaces and Interfaces** with Impact factor 6.137 in Annexure – 1, SCI journal.

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FACULTY ACHEIVEMENT



Mr.S.Vishnuvaradhan and Mr.S.Venkateswaran, Assistant Professors , Department of Civil Engineering have successfully completed five days FDP on **Innovation in Construction and Green Building Materials** organized by National Institute of Technical Teachers and Research (NITTTR),Chandigarh from 7st August to 11th August 2023 .

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FACULTY ACHEIVEMENT



Mrs.E.Vinodha and Ms.S.Arthi, Assistant Professors , Department of Civil Engineering have successfully completed five days FDP on **Innovation in Construction and Green Building Materials** organized by National Institute of Technical Teachers and Research (NITTTR),Chandigarh from 7st August to 11th August 2023 .

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FACULTY ACHEIVEMENT



Mrs.R.Beaula Jasmine,Head, Department of Civil Engineering has successfully completed five days FDP on **Innovation in Construction and Green Building Materials** organized by National Institute of Technical Teachers and Research (NITTTR),Chandigarh from 7st August to 11th August 2023 .

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POSTER PRESENTATION



M.Mutharasi, IV year student, Department of Aerospace Engineering, delivered a poster presentation on Structure grid techniques in CFD held on Sep 13, 2023 under the guidance of Ms.M.Mathiyarasi.

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POSTER PRESENTATION

TYPES OF MISSILE

Ballistic missile	Cruise missile	Air-air-missile	Sea-sea-missile	Surface-surface-missile
A ballistic missile is a missile that has a ballistic trajectory over most of its flight path, regardless of whether or not it is a weapon-delivery vehicle	A cruise missile is a precision-guided, long-range weapon used for striking targets on land or at sea.	Air-to-Air Missile: An air-to-air missile is launched from an aircraft to destroy the enemy aircraft	Sea-to-Sea Missile: A sea-to-sea missile is designed for launch from one ship to another ship	Surface-to-Surface Missile: A surface-to-surface missile is a guided projectile launched from a hand-held.
				

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TYPES OF MISSILES

- AGNI - V**
 Agni-V (FV) is a solid based, nuclear capable (intercontinental) ballistic missile (ICBM) developed by the Defence Research and Development Organisation (DRDO) of India. The missile has a range of more than 1,000 kilometers.
 
- BRAHMOS**
 Brahmos is a supersonic cruise missile. It is a precision-guided, long-range weapon used for striking targets on land or at sea. It is the fastest cruise missile in the world.
 
- PRITHVI**
 Prithvi is a tactical surface-to-surface short-range ballistic missile developed by Defence Research and Development Organisation of India under the Integrated Guided Missile Development Program.
 
- AKASH**
 Akash is a surface-to-air missile with an intercept range of 25 km. It has a launch weight of 120 kg, a diameter of 25 cm and a length of 3.5 meters.
 
- HAY**
 Long range, all-weather, isometric, designed and developed in India by Defence Research and Development Organisation.
 



P.A.Surya and J.Immanuel Joshua, IV year students, Department of Aerospace Engineering ,delivered a poster presentation on types of missiles in rockets and launch vehicles held on Sep 13,2023 under the guidance of Mr.K.Yokesvaran .

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ALUMNI TALK



Vignesh.A, Alumni Student of Department of Chemical Engineering has given an Alumni talk to the First year students of Department of Chemical Engineering regarding placement and higher studies opportunities after Chemical Engineering course.

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POSTER PRESENTATION



V.Kumudh Prabha and R.Aiswarya, K.Aakash, IV year students, Department of Aerospace Engineering, delivered a poster presentation on types of missiles in rockets and launch vehicles held on Sep 13, 2023 under the guidance of Mr.K.Yokesvaran.

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PARENTS TEACHERS MEETING



On September 13, 2023, Dr. S. Narendranathan, Head of the Department of Aerospace Engineering, and **Mr. T. Thandial Selvam** held a meeting with the parent of a final-year student to review the student's academic progress.

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CLASS COMMITTEE MEETING



The Department of Information Technology had conducted second class committee meeting for III year students on 13th September 2023. IAT 1 portion coverage, availability of study materials, subject-wise students feedback, Accenture and Smart India Hackathon were discussed in the meeting.

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CLASS COMMITTEE MEETING



The Department of Electrical and Electronics Engineering had conducted 2nd class committee meeting for the IV year students at Power Electronics Laboratory on 14.9.23. Student participation in various activities, NPTEL exam registration, Conduction of Lab, Feedback on the Aptitude and Python training given for IV year students, subject-wise students feedback and plan for IAT 1 Retest were discussed in the meeting.

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