

# IGNITE 2023



## A DAILY NEWSLETTER

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Principal, ACT

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OMR, Thalambur, Chennai - 600 130. Phone: 044 6740 9441 Mobile: 9445024081 [www.act.edu.in](http://www.act.edu.in)



## SMART AGNI HACKATHON



The Idea Round - 1 of the Smart Agni Hackathon (SAH) - 2023 was inaugurated by Dr. Srinivasan Alavandar, Principal in the presence of SAH Coordinator Mrs. T. Kalaithangam, PRIDE Coordinator Dr. J. P. Josh Kumar and all the team leaders of the participating teams on 8th February 2023

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## GALLERY



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## PLACEMENT DIVISION



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**1316**

**NETAFIM**  
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**PLACEMENT DRIVE**

|                          |                                         |                            |                                                    |
|--------------------------|-----------------------------------------|----------------------------|----------------------------------------------------|
| DATE:<br><b>8.2.2023</b> | DESIGNATION:<br><b>TRAINEE ENGINEER</b> | PACKAGE<br><b>2.60 LPA</b> | Eligible Department:<br><b>MECH, MAE, MHT, ASE</b> |
|--------------------------|-----------------------------------------|----------------------------|----------------------------------------------------|



The final year students from the department of MECH, MAE & MHT have attended **Placement Drive** conducted by **Netafim Irrigation India Pvt. Ltd**, Chennai at the College Premises on 8th February 2023.

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## PLACEMENT DIVISION




COUNSELLING CODE  
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**300**  
YEARS

## AGNI ACCELERATES WITH TRAINING

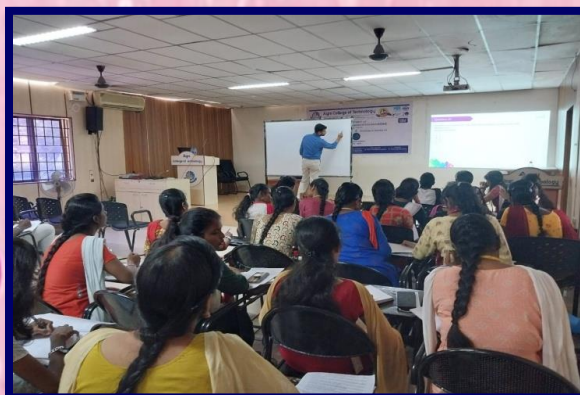
# APTITUDE & SOFTSKILL

### THIRD YEARS 2024 BATCH

**Venue:**  
Seminar Hall

**BATCH 1**  
CSE, IT, ECE, EEE  
8-2-2023 TO 13-2-2023

**BATCH 2**  
BME, CME, CVL, MECH, MAE, MHT  
14-2-2023 TO 21-2-2023



The third year students from the department of CSE, IT, ECE & EEE are given **Aptitude and Soft Skills Training** for 5 days from 8th to 13th February 2023 powered by external vendor at the college premises.

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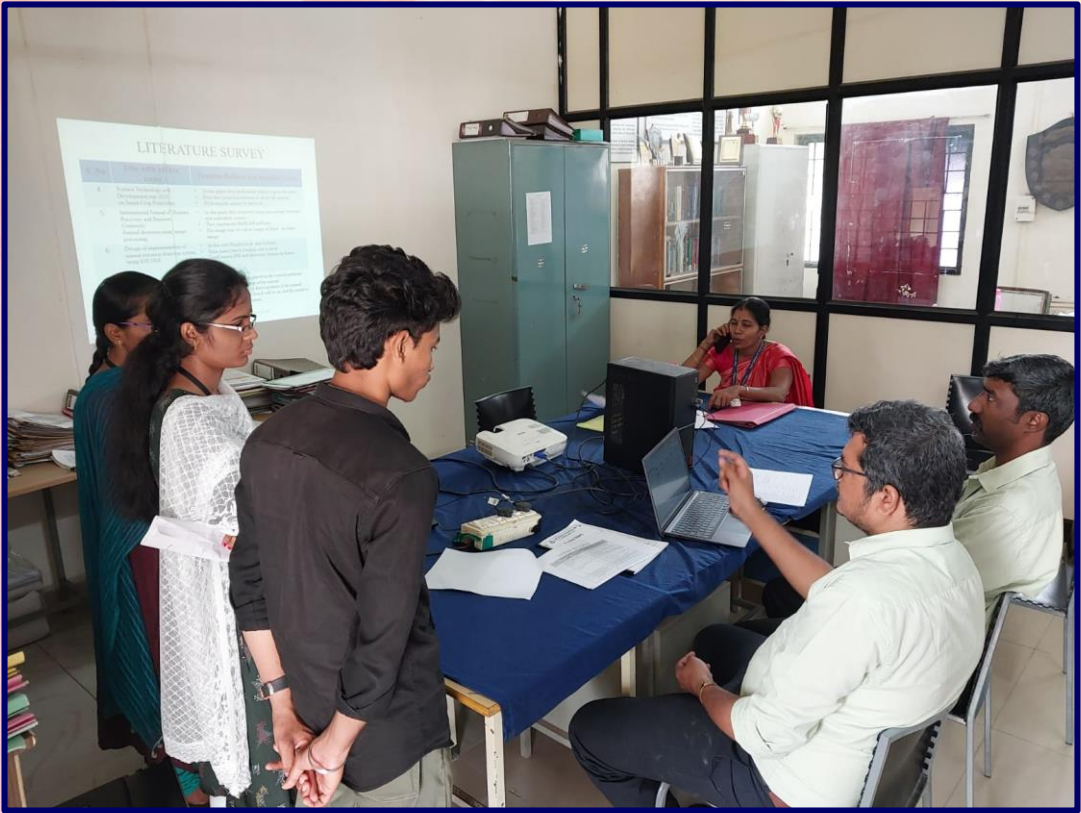


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**PROJECT REVIEW**



The Department of Electronics and Communication Engineering has conducted the First Project Review for the final year students on 3rd February 2023. The students presented their project ideologies and progress in the presence of the internal review members comprises of Dr Josh Kumar, Professor, Mr Muhammad Ismail K, Assistant Professor and the project coordinator Mrs Maheswari D, Assistant Professor.

## STUDENT ACHIEVEMENT



## CERTIFICATE OF COMPLETION

Presented to

Parthasarathy.D

For successfully completing a free online course  
Tower of Hanoi

Provided by

Great Learning Academy

(On January 2023)



D. Parthasarathy, I year student (MHT), Department of Science and Humanities has completed the online course on **Tower of Hanoi** offered by Great Learning Academy in the month of January 2023.

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## STUDENT ACHIEVEMENT



E. Karthikeyan, I year student (MHT), Department of Science and Humanities has completed the online course on **Digital Marketing Framework** offered by Great Learning Academy in in the month of January 2023.

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## FACULTY ACHIEVEMENT

*J Mater Sci: Mater Electron*  
(2023)34:106



**Comparative photoluminescence studies  
on the various trivalent rare-earth ions ( $\text{Eu}^{3+}$ ,  $\text{Dy}^{3+}$ ,  
 $\text{Sm}^{3+}$ , and  $\text{Pr}^{3+}$ ) activated single-host material for solid-  
state lighting applications**

M. Jayachandiran<sup>1,\*</sup>, **P. Balakrishnan<sup>2</sup>**, S. Masilla Moses Kennedy<sup>3</sup>, M. Divya Bharathi<sup>4</sup>, and  
J. Nandhagopal<sup>5</sup>

<sup>1</sup>Department of Physics, Rajalakshmi Institute of Technology, Chennai 600124, India

<sup>2</sup>Department of Physics, Agni College of Technology, Chennai 600130, India

<sup>3</sup>Department of Physics, Sri Sivasubramaniya Nadar College of Engineering, Chennai 603110, India

<sup>4</sup>Department of Physics, Presidency College, Chennai 600005, India

<sup>5</sup>Department of Physics, Saveetha Engineering College, Chennai 602105, India



Dr. P. Balakrishnan, Assistant Professor, Department of Science and Humanities (Physics) has published a research paper on **Comparative Photoluminescence Studies on the Various Trivalent rare-earth ions ( $\text{Eu}^{3+}$ ,  $\text{Dy}^{3+}$ ,  $\text{Sm}^{3+}$  and  $\text{Pr}^{3+}$ ) Activated Single host Material for Solid State Lighting Applications** in the Journal of Materials Science: Materials in Electronics-Springer Publications with Impact factor of 2.779.

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## FACULTY PARTICIPATION



Dr Ratheesh R, Assistant Professor, Department of Electronics and Communication Engineering had participated in a 5 day **Faculty Development Programme** on **Societal Advances in Wireless Systems and Emerging Technologies** from 23rd 2023 to 28th January 2023 organized by Saveetha Engineering College, Chennai.

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