IGNITE 2022



A DAILY NEWSLETTER

Editor in Chief

Editors

Dr. Srinivasan Alavandar Principal, ACT Ms. Mary Surya Kala, ASP - S&H Ms. P. Nivedha, AP - S&H Mokeshwar. P, Student - AI&DS













PHASE-II FOUNDATION COURSE – DAY 10











Phase-II Foundation Course - Day 10, Dr. J. P. Josh Kumar, Associate Professor, Department of Electronics and Communication Engineering has conducted a session on **Empowering Budding Engineers through Agni Pride** on 21st October 2022.













PLACEMENT DIVISION



Shriramkumar. V, Balaji. E, Vinisha. M, Manisha & Gokul, final year students, Department of EEE have got placed in UK Power Engineers (India) Pvt., Ltd, Chennai as Trainee Design Engineer with CTC of 2.5 LPA. Congratulations!!!













PLACEMENT DIVISION



Shanmugam and Mrithula, final year students, Department of ECE & CSE respectively have got placed in **Softsuave Technologies** as **Software Engineer Trainee** with **CTC of 4 LPA.** Congratulations!!!













UPCOMING PLACEMENT DRIVE













The Companies mentioned above are lined up for immediate Placement Drives after Diwali Holidays for the final year students of various departments. We wish the students to prepare well & utilize the Holidays sincerely for the Placement Drives.













OUTREACH PROGRAMME



As part of AICTE KARMA (Kaushal Augmentation and Restructuring Mission of AICTE), Dr. Chandravadana, Dean, Placement Division has conducted a Drone Demonstration Programme in Ever Green Matriculation Higher Secondary School, Thiruporur on 21st October 2022. It was well received by the students and they are ready to take up this technology as their career.

BE AN ACTIONERY, Assire to BE the BEST













FACULTY PUBLICATION



Backiyaraj, AP, Department of Mechatronics Engineering has published a paper entiled Influence of **Engine** AL_2O_3 on Compression **Ignition** nano **Characteristics Fueled with Mahua Biodiesel** Materials Today Proceedings indexed in Scopus.













INTER-DEPARTMENTAL EVENT



INTER-DEPARTMENTAL QUIZ CONTEST **GE 8077 Total Quality Management**

Who is Eligible?

IV Year Students from Mechatronics, Aerospace & Electrical & Electronics Engineering. III Year Students from Electronics & Communications Engineering.

Elimination Round is Mandatory for all above students. It will be considered as a slip test.

How Will be the Contest Conducted?

Sr.	Round Name	Type of quiz	Time limit	No. of Questions	Mode	No of teams to Shortlist
1	Elimination Round	MCQ Test	5 min	30	Google Form	8 teams
2	Buzzer Round	FCFS Test	ASAP	8	Classroom	4 teams
3	Case Study Round	Brainstorm	15 min	1	On Field	2 teams

Each team must consist of 3 students only

18th November 2022, Friday

What is the Scope of Contest?

Sr.	Topic
-	morer

- TQM Framework, Contributions of Deming, Juran and Crosby
- PDCA cycle, 5S, Kaizen
- The seven traditional tools of quality, New management tools, Six sigma, FMEA Quality Function Deployment (QFD), Taguchi quality loss function, TPM

Any Registration or Entry fee for the contest?

What is the reward for winning?

· · · · · · · · · · · · · · · · · · ·	
Students shortlisted after Elimination Round (8 teams)	Participation Certificate
Student team securing 2nd Position	Winning Certificate
Student team securing 1st Position	Winning Certificate & Trophy

Whom to contact in case of doubts/queries?

- Dr. Jayesh (AP/MHT);
- Mr. Prashant (AP/AERO): Mr. Ajay (AP/EEE);











GE8077 - Total Quality Management subject faculty members from the Department of Mechatronics (Dr. Jayesh), Aerospace (Mr. Prashant), EEE (Mr. Ajay) & ECE (Mrs. Maheswari) have announced **An Inter-Departmental Contest**. The contest is for IV year MHT, AERO, EEE and III year ECE to be held on 18th November 2022.















Sri Rakshaga, III year student, Department of Electronics and Communication Engineering has completed the 8 Weeks NPTEL Course on Introduction to Machine Learning with ELITE CERTIFICATION under the eminent Mentorship of Dr N V S Sree Rathna Lakshmi, Professor & Head, Department of Electronics and Communication Engineering.















M. Balamanikandan, II year student, Department of Computer Science and Engineering has participated in the Webinar on **Seek N fix and Code Thread** in the National Level Technical Symposium **Mindsurf Retrouve 2K22** organised by Jerusalem College of Engineering on 15th October 2022.















CERTIFICATE OF COMPLETION

Presented to

Caroline Jessica J

For successfully completing a free online course

Python Seaborn

Provided by

Great Learning Academy
(On October 2002)

Caroline Jessica. J, II year student, Department of AI&DS has completed the online course on **Python Seaborn** offered by **Great Learning Academy** in October 2022.

RE AN ACTIONERY Assure to BE the BES















Jeshina. K, II year student, Department of Information Technology has completed the online course on **Object** Oriented Programming (OOPs) offered by EduPrep on 17th October 2022.















Ramya Devi, II year student, Department of Information Technology has completed the online course on **Java** offered by SoloLearn on 25th September 2022.

















R. Rahul, III year student, Department of Mechanical and Automation Engineering has completed the online course on **Explore machine learning using Python and Data Visualisation using Python** on 20th October 2022.

















A. L. Abdul Althaf & B. Balaraman, III year students, Department of Mechanical and Automation Engineering have completed the online course on **People, Technology** and Future Mobility on 20th October 2022.















Aswini K, II year student, Department of Electronics and Communication Engineering has completed the online course on **Inverse Laplace Transformation** offered by Great Learning Academy on 24th September 2022.

RE AN ACTIONERY Assure to BE the BEST















Raji M A, II year student, Department of Electronics and Communication Engineering has completed the online course on **Types of Cyber Security** offered by Great Learning Academy on 25th September 2022.

RE AN ACTIONNEY Assure to BE the BES





A+) NAAC







CONFLICT RESOLUTION DAY



Third year students, Department of Information Technology have observed **Conflict Resolution Day** on 21st October 2022. The significance of the day is to promote the means of resolving conflicts in schools, colleges, families, businesses, communities, governments and the legal system, etc. in peaceful procedures.













FACULTY REPOSITORY



Ms Chithra P, Assistant Professor Department of Electronics and Communication Engineering has formulated an astounding **Craft Work** by decorating a simple CD with Condiments and Pulses.









