

IGNITE 2023



A DAILY NEWSLETTER

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PLACEMENT DIVISION

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mitsogo
Mitsogo Technology

PLACEMENT DRIVE



DATE: 25.3.2023	DESIGNATION: ASSOCIATE SOFTWARE ENGINEER / DEVOPS / TEST ENGINEER	PACKAGE 4 LPA	ELIGIBLE DEPARTMENT: ALL BRANCHES
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MITSOGO

Aptitude Skill Test



Available: Sat 25 Mar 2023 11:00 - Sat 25 Mar 2023 12:00 India Standard Time



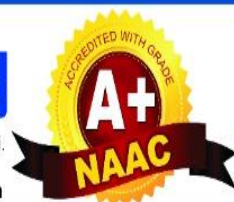
The final year students from various department attended the **Virtual Aptitude Test** conducted by **Mitsogo Technologies Pvt Ltd.**, Chennai on 25th March 2023.

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STUDENT ACHIEVEMENT

(12) PATENT APPLICATION PUBLICATION		(21) Application No.202341016732 A
(19) INDIA		
(22) Date of filing of Application :13/03/2023		(43) Publication Date : 24/03/2023
(54) Title of the invention : Predicting organic solid waste in industries using machine learning		
		(71)Name of Applicant : 1)Agni College of Technology Address of Applicant :Old Mahabalipuram Road, Thalambur Rd, Agni College of Technology, Chengalpattu - 600130 ----- (72)Name of Inventor : 1)Sabaresan V Address of Applicant :Assistant Professor, Information Technology Department, Agni College of Technology, Chengalpattu - 600130 Chennai ----- 2)Arul Kulandaivel Address of Applicant :Associate Professor, Mechanical Engineering Department, Agni College of Technology, Chengalpattu - 600130 Chennai ----- 3)S.Geerthik Address of Applicant :Associate Professor, Information Technology Department, Agni College of Technology, Chengalpattu - 600130 Chennai ----- 4)Balaji M Address of Applicant :Student, Information Technology Department, Agni College of Technology, Chengalpattu - 600130 Chennai ----- 5)Mohana Sundaram V Address of Applicant :Student, Information Technology Department, Agni College of Technology, Chengalpattu - 600130 Chennai ----- 6)Pradeep V Address of Applicant :Student, Information Technology Department, Agni College of Technology, Chengalpattu - 600130 Chennai -----
(51) International classification	:C10B 530000, G06N 030400, G06N 030800, G06N 200000, G06N 201000	
(86) International Application No	:PCT//	
Filing Date	:01/01/1900	
(87) International Publication No	:NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	
(57) Abstract : The effective treatment and recycling of organic solid waste are essential to reduce environmental pollution, conserve natural resources, and mitigate greenhouse gas emissions. Machine learning methods have shown great potential in predicting and optimizing waste treatment and recycling processes. Due to global competitive standards, growing input costs, a scarcity of raw substances, and the manufacturing of strong waste like in different Industries, waste management has become more significant within the industries. The objective of this project is to develop application using machine learning technique for predicting performance of Organic stable waste remedy. The project will develop predictive models for Organic stable waste remedy using machine learning methods and evaluate the accuracy and reliability of the developed models using experimental data. The project outcomes will provide valuable insights into the potential of machine learning techniques in predicting and optimizing Organic stable waste remedy, which could contribute to sustainable waste management practices. No. of Pages : 9 No. of Claims : 3		

Balaji M, Mohana Sundaram V and Pradeep V, final year students Department of Information Technology, have published the **Indian Patent** titled **Predicting Organic Solid Waste In Industries Using Machine Learning** under the guidance of Mr. Sabaresan V, Assistant Professor, Dr. S. Geerthik, Head, Dr. Arul Kulandaivel, Head/S&H on 24th March 2023 with Agni College of Technology as the Patent Applicant.

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STUDENT ACHIEVEMENT



M.Preethi, II year student, Department of Information Technology has completed the **Artificial Intelligence** course offered by The Digital Adda on 14th March 2023.

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STUDENT PARTICIPATION



Harini A K, III year student, Department of Electronics and Communication Engineering has participated in a **Workshop on Networks and Cyber Security** organized by Chennai Institute of Technology, Chennai on 23rd March 2023.

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FACULTY ACHIEVEMENT

Platform Orientation Session

LIVE

Unmute

Project Development Process

Teams shall follow the below stages to develop the project

1 Pre-Requisites, Set-up, Configurations

2 Define Problem Statement, Ideation and Idea Prioritization

3 Requirement Analysis, Develop Solution & Technology Architecture

4 Project Planning, Sprint Schedule, Standup Calls

5 Coding & Solutioning

Unit Acceptance Testing

Mentor Review & Approval

IBM

zoom

Dr. Ishwarya M. V, Head, Department of Artificial Intelligence and Data Science has attended the orientation session for the course **Professional readiness for Innovation, Employment & Entrepreneurship** on 25th March 2023.

FACULTY PARTICIPATION



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)
CHENNAI



Certificate of Participation

This is to certify that Dr./Prof./Mr./Ms.*Ratheesh R*.....of
.....*agni college of technology*.....has
participated in the online Faculty Development Programme on “**Advancements in Wearable Electronics (AWE-2023)**” organized by School of Electronics Engineering (SENSE) from 13th - 15th March, 2023 at Vellore Institute of Technology, Chennai.

Dr. Arivarasi A

Dr. Arivarasi A
Coordinator

Dr. Sheena Christabel Pravin

Dr. Sheena Christabel Pravin
Coordinator

Dr. Susan Elias

Dr. Susan Elias
Dean-SENSE

VIT - A place to learn; A chance to grow

Dr Rathesh R, Assistant Professor, Department of Electronics and Communication Engineering has participated in a 3 day online **FDP on Advancements in Wearable Electronics (AWE-2023)** organized by Vellore Institute of Technology (VIT), Chennai from 13TH to 15th March 2023.

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STUDENT & FACULTY PARTICIPATION



UmanageChennai
Leave the future behind

Technology, Entrepreneurship & Skills Summit

Mar 23 – 25, 2023 Chennai Trade Centre

CHIEF GUESTS



Thiru M.K.Stalin
Hon'ble Chief Minister, Tamil Nadu



Thiru Mano Thangaraj
Hon'ble Minister of IT and Digital Services, Tamil Nadu



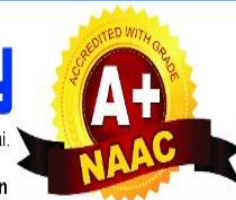
Mrs. Kalaithangam A, Assistant Professor along with students from **AGNI PRIDE Association** participated in **UmanageChennai, a Technology, Entrepreneurship & Skills Summit**. The event was held from 23rd to 25th March 2023 & offered inspiring talks from Technical Entrepreneurs, intellectuals & leaders from various fields.

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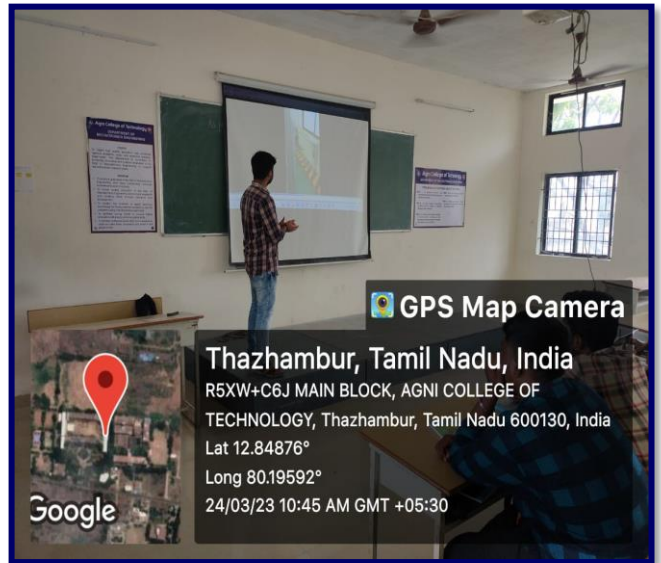
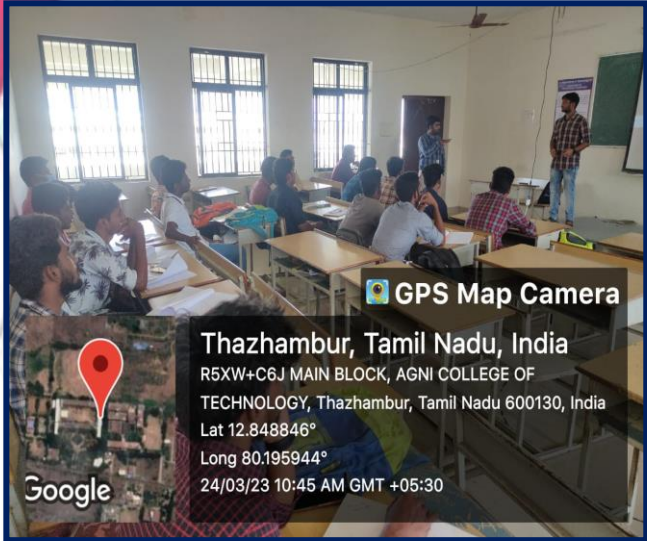


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ALUMNI INTERACTION



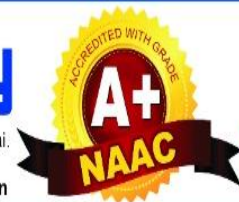
Mr. B. Santhosh and Mr. T. N. Upanraj, Alumni of 2021 batch, Department of Mechatronics Engineering, currently working in **MX HUB Technocare (P) Ltd.,** Chennai interacted with the third year students on 24th March 2023 and provided inputs on **skill requirements for Automation Projects in Industry.**

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INDUSTRIAL VISIT



The Department of Computer Science and Engineering has arranged an **Industrial Visit** to the **Infogro Technology**, Maduravayol, Chennai for the III year students accompanied by two faculty members on 24th March 2023.

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CLASS COMMITTEE MEETING



The class committee meeting was conducted for II year students, Department of Chemical Engineering. Dr. P. Murugan, Head has discussed about portion coverage and problems faced by the students on 25th March 2023. The meeting was also attended by the subject handling faculty members.

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PARENT TEACHER MEET



The Department of Electrical and Electronics Engineering has conducted the Parent Teachers Meeting on 25th March 2023 in the presence of Dr. A. Kalaimurugan, Professor & Head and along with the respective class incharges. Student performance in IAT 1 and University Exam Nov - Dec 2022, Attendance, participation in co curricular activities were discussed with the parents.

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