

IGNITE 2023



A DAILY NEWSLETTER

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PLACEMENT DIVISION

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**TELLIANT™**
Intelligent Software. Delivered.

Telliant Systems

PLACEMENT DRIVE



DATE: 28.3.2023 & 29.3.2023	DESIGNATION: SOFTWARE ENGINEER	PACKAGE: 3.5 - 4.5 LPA	ELIGIBLE DEPARTMENT: CSE & IT
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Telliant Systems - Fresher Hiring 2022

Aptitude Questionnaire

NOTE - MANDATE

Only one submission is recommended. If submitted twice, the assessment will not be qualified!

The final year students from the Department of CSE, IT, ECE & EEE have attended online **Assessment Placement Drive** conducted by **Telliant Systems Pvt. Ltd.**, Chennai on 28th & 29th March 2023.

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Ther final year shortlisted students from the Department of CSE, IT, ECE & EEE have attended **Technical Face to Face Interview** conducted by **Data Patterns (India) Pvt. Ltd.**, on 28th & 29th March 2023 at the company premises.

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SMART AGNI HACKATHON (SAH 2023)



The closing ceremony & result announcement of Smart Agni Hackathon was held on 28th March 2023. Total cash prize of Rs.10,000 and certificates were distributed to the winners. The students thanked the Management, Principal & PRIDE Coordinators for being with them in the great learning journey of SAH 2023.

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GALLERY



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STUDENT ACHIEVEMENT



Priyadharshini. R & Sai Kirupa B. P, III year students, Department of Computer Science and Engineering have attended the **National Level Technical Symposium** and **presentation a paper on Comparing Similar Apps using AI** organized by Jeppiaar Engineering College, Chennai on 10th March 2023.

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STUDENT ACHIEVEMENT



Sriman M, Dharshini M, and Ohm Prakash Gupta, III year students, Department of Electronics and Communication Engineering have secured IX position in the **Smart Agni Hackathon** organized by **AGNI PRIDE Association** on 28th March 2023.

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STUDENT PARTICIPATION

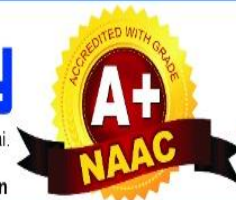


Praveen Kumar. G, III year student, Department of Computer Science and Engineering has attended a **National Level Technical Symposium** and participated in the event of **Debugging** organized by Jeppiaar Engineering College, Chennai on 10th March 2023.

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STUDENT PARTICIPATION



Mercy Febia. C, III year student, Department of Biomedical Engineering has participated in **National Level Technical Symposium TECHPUZZLE** on 25th March 2023 organized by Meenakshi Sundararajan Engineering College, Kodambakkam, Chennai.

FACULTY ACHIEVEMENT

ARTICLE IN PRESS

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Materials Today: Proceedings

journal homepage: www.elsevier.com/locate/matpr

Effect of chemical treatment on mechanical properties of prosopis juliflora fibre and glass fiber with nano fillers

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ABSTRACT

One of the most pressing problems of the present is the disposal of garbage and other trash. Earth's climate, degradability, and sustainable materials that have minimal effect on the environment are growing areas of focus for the environmental movement. As an alternative, natural fibre-reinforced composites seem appealing from an environmentalist's point of view. The primary goal of this work is to examine the mechanical properties of Prosopis juliflora fibre and glass fibre composites with and without the filler aluminium oxide (Al₂O₃) by varying the fibre weight in the laminates while keeping the total weight of the composites constant. Based on the findings, it is clear that the mechanical capabilities of Prosopis juliflora fibre composites with fillers are significantly enhanced. More specifically, the composite containing Al₂O₃ delivers superior mechanical properties with the sequence JGGJJGGG. SEM study investigates crucial parameters like filler distribution and fibre-matrix adhesion.

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 Selection and peer-review under responsibility of the scientific committee of the International Conference on Advancements in Materials and Manufacturing.

Mr. A. Surenderpaul, Assistant Professor, Department of Aerospace Engineering has published a paper titled **Effect of Chemical Treatment on Mechanical Properties of Prosopus Juliflora Fibre and Glass Fiber with Nano Fillers** in Materials Today: Proceedings.

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FACULTY PARTICIPATION



Mrs. R. Beaula Jasmine, Head, Mr. S. Vishnuvardhan Mr. S. Venkateswaran & Mrs. E. Vinodha, Assistant Professors, Department of Civil Engineering have participated in a five day Virtual FDP on **Sustainable Repair and Rehabilitation of Constructed Facilities** organized by the School of Civil Engineering, Vellore Institute of Technology, Chennai from 13th to 17th February 2023.

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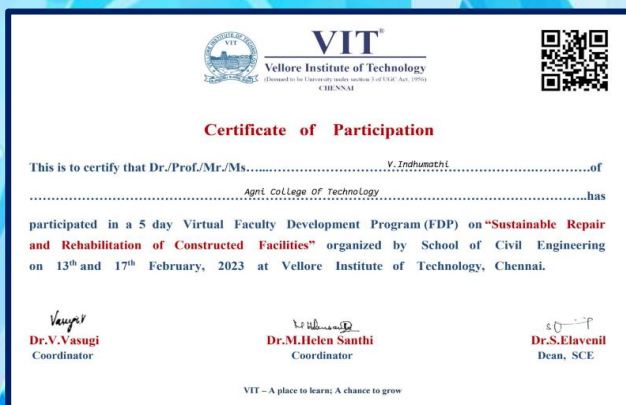
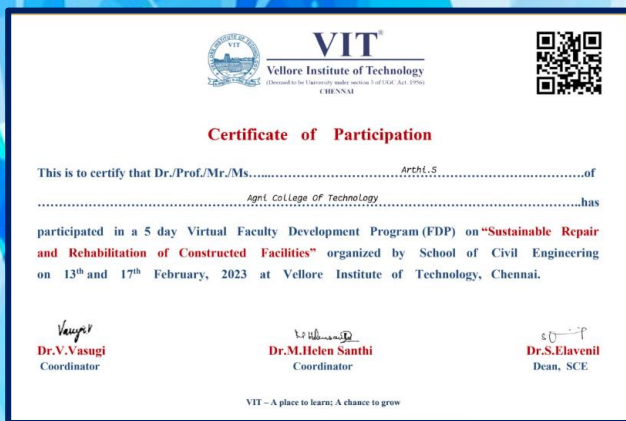
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FACULTY PARTICIPATION



Mr. N. Vimalraj, Mrs. V. Indhumathi, Ms. K. Shalini & Ms. S. Arthi, Assistant Professors, Department of Civil Engineering have participated in a five day Virtual FDP on **Sustainable Repair and Rehabilitation of Constructed Facilities** organized by the School of Civil Engineering, Vellore Institute of Technology, Chennai from 13th to 17th February 2023.

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PROJECT REVIEW



The final year students, Department of Biomedical Engineering have presented the first review on 27th March 2023. Dr. G. Mohandass, Head & Project Coordinator and the faculty members have supervised the students' progress.

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ERP COORDINATORS MEETING



Dr. S. K. Narendranathan, Head, Department of Aerospace Engineering & ERP Coordinator has conducted a meeting on ERP Software for all the Department Heads.

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CLASS COMMITTEE MEETING



The Department of Electrical and Electronics Engineering conducted the second class committee meeting for the III year students on 29th March 2023. IAT II syllabus coverage, subject wise students feedback and participation in co-curricular activities were discussed.

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CLASS COMMITTEE MEETING



The second class committee meeting was conducted for the III year students, Department of Chemical Engineering. Dr. P. Murugan, Head has discussed about the syllabus coverage and problems faced by the students.

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CLASS COMMITTEE MEETING



The second class committee meeting was conducted for the IV year students, Department of Chemical Engineering. Dr. P. Murugan, Head has discussed about the syllabus coverage and progress of the project work .

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CLASS COMMITTEE MEETING



The second class committee for III year and IV year students, Department of Biomedical Engineering was held on 28th March 2023 in the presence of Dr. G. Mohandass, Head and subject handling faculty members. IAT II preparation and portion coverage, symposium, students feedback and staff feedback were the points discussed.

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DEPARTMENT MEETING



Dr. S. K. Narendranathan, Head, Department of Aerospace Engineering has conducted a meeting with the faculty members regarding syllabus completion and academic progress of the students.

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