

IGNITE 2024



A DAILY NEWSLETTER

Editor in Chief

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Principal, ACT

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Ms S Archana AP - EEE
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BATCH 2024 PASSOUT

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SIGNALS & SYSTEMS (INDIA) PRIVATE LIMITED

Date:
25.3.2024

Package:
3.3 LPA

Department:
**SE, MAE, MHT,
Mechanical**

Drive Venue:
COMPANY PREMISES

Final year students of ASE, MHT, MAE and MECH departments attended the face to face interview at **Signals & Systems India Private Limited (SANDS)** on 25.03.2024 at company premises. **SANDS** is primarily a technology company manufacturing niche products using embedded technology for the generation, transmission, & distribution segments of the power industry.

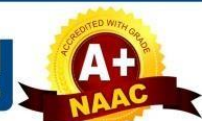
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FACULTY ACHIEVEMENT



JGI JAIN
DEEMED-TO-BE UNIVERSITY

FACULTY OF
ENGINEERING
AND TECHNOLOGY



Springer

School of Computer Science And Engineering

INTERNATIONAL CONFERENCE ON ADVANCED DATA-DRIVEN INTELLIGENCE AND ENGINEERING (ICADIE-2024)



ICADIE-2024
भारत का नवागार केंद्र
The Innovation Engine of India

Certificate of Appreciation

This is to certify that Dr./Prof./Mr./Ms.

Manisha Amol Bhendale

has presented paper entitled

Implementation of a Battery Management System for Electric Vehicles Based on Hybrid Discriminative RBM Approach

for the International Conference on Advanced Data-Driven Intelligence and Engineering (ICADIE - 2024) organized by JAIN (Deemed-to-be University), Bangalore, Karnataka on March 7th - 9th, 2024.

Co-Author(s): **Nagarjuna Pitty, R.Priyanka, Dr.Kalaimurugan A, Kaliappan S B Jaison**



Dr. A. Suresh Kumar
Organizing Chair
Professor - CSE(Data Science)
SCSE, JAIN (Deemed-to-be University)
Bangalore



Dr. S. Ramesh
Program Chair
Program Head - CSE(Data Science)
SCSE, JAIN (Deemed-to-be University)
Bangalore



Dr. G. Geetha
Conference Chair
Director
SCSE, JAIN (Deemed-to-be University)
Bangalore

Dr. A Kalaimurugan, HOD/EEE has Co-Authored a paper entitled “Implementation of a Battery Management System for Electric Vehicles Based on Hybrid Discriminative RBM Approach” in the International Conference on Advanced Data - Driven Intelligence and Engineering (ICADIE – 2024) organized by JAIN UNIVERSITY (Deemed to be University) Bangalore, Karnataka from March 7th to 9th, 2024.

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FACULTY ACHIEVEMENT



Dr. R. Arularasan, Assistant Professor, Department of Mechatronics Engineering, and **Mr. S. Karthikeyan**, Assistant Professor, Department of Mechatronics Engineering, received an appreciation letter from Dr. Srinivasan Alavandar, Principal, for their contribution as trainers in delivering theory and hands-on sessions for the **Drone Manufacturing and Assembly Technician Training Programme**. This program was conducted as part of the National Skill Development Corporation (NSDC) training under the PMKY scheme from October to December 2023.

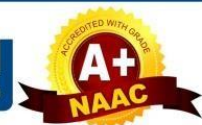
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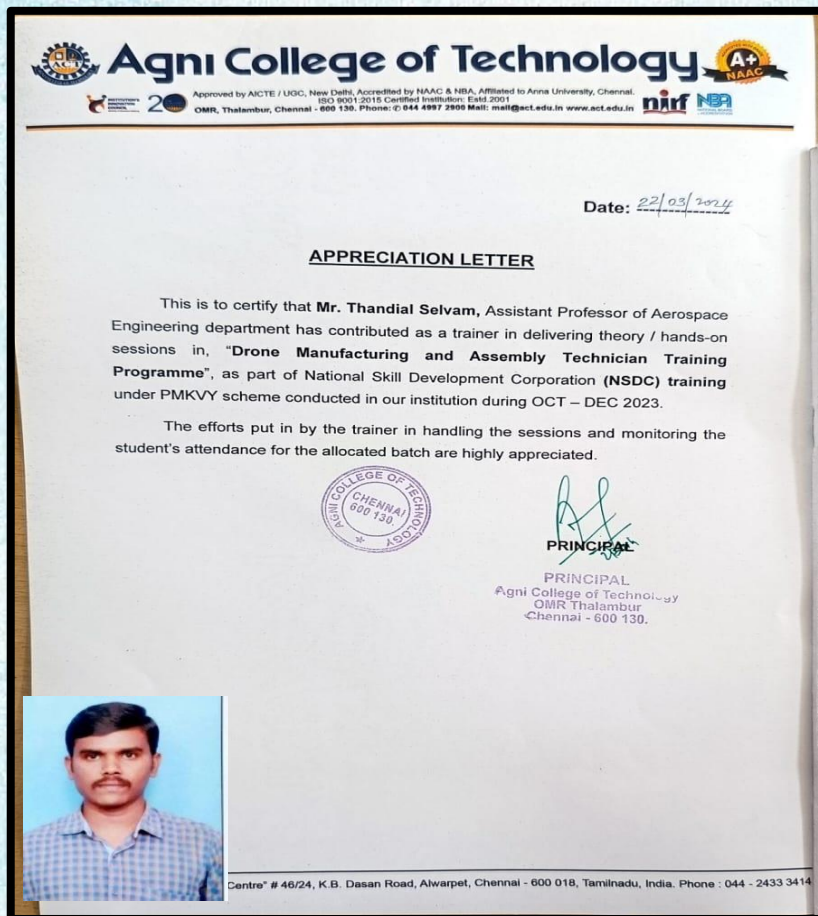
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FACULTY ACHIEVEMENT



Mr.Thandial Selvam , Assistant Professor, Department of Aerospace Engineering, has received an appreciation letter for delivering theory /Hands-on session on **"Drone Manufacturing and Assembly Technician Training Programme"** as a part of NSDC training.

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FACULTY CERTIFICATION



The image shows a screenshot of a Skill Rack user profile and a certificate of completion. The profile header includes the Skill Rack logo, the user's name "DR. BALAJI MADHAVAN-agni10@faculty", a progress bar showing 0/10, and a "Valid Till" button. Below the header are navigation links: Home, Reports, Profile, Help, and Logout. A QR code is displayed with the text "QR CODE - Copy Image and include it in your Resume. Your profile link is http://www.skillrack.com/profile/427009/56f867ab3e93e5f961426606fcd8d24b8eddf03". A "View Your Profile" link and a "Close" button are also visible. The certificate section features the Skill Rack logo and the text "Certificate of Completion". It states: "This is to certify that DR. BALAJI MADHAVAN has successfully completed C - Programming Course (Hands-On) on 21-Mar-2024". A verification URL "www.skillrack.com/cert/501695/XZB" and another QR code are provided at the bottom.

Dr.Balaji Madhavan, Professor and Head/CSE has completed a certificate program on “**C Programming Course(Hands on)**” of **29 chapters** including **161 coding tasks** organized by Skill Rack on 21st March 2024.

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FACULTY PARTICIPATION



Mrs. K. Ambika, Assistant Professor, Department of Electronics and Communication Engineering, has completed an online courses **“Introduction to Artificial Intelligence”**, **“Introduction to Machine Learning”** and **“Introduction to Deep Learning”** on March 2024, powered by Great Learning Academy .

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FACULTY PARTICIPATION

Certificate of **COMPLETION**

This is to certify that

Dhanasakkaravarthi

has successfully completed

Webinar on From ICE to Electric: Exploring the Mechanics of Electric Motors

a course offered by ISIEINDIA in as a part of its industry oriented skill based education program



Vinod Gupta
CEO, ISIEINDIA

Certificate ID: b6b00b



Supported By:



Powered by:



Dr. B. Dhanasakkaravarthi, Assistant Professor, Department of Mechanical Engineering, has participated and successfully completed the Webinar titled **“From ICE to Electric : Exploring the Mechanics of Electric Motors”** conducted by ISIEINDIA on 23rd March, 2024.

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STUDENT ACHIEVEMENT



Sathish Kumar, II Year Department of Electrical and Electronics Engineering, has won the **1st Prize** in the event “**Treasure Hunt**” during **PROCYON’24** organized by the Department of Electrical and Electronics Engineering, AIHT, on 23.03.2024.

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STUDENT ACHIEVEMENT



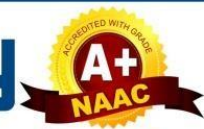
Ajay S, II Year Student, Department of Information Technology, has participated in the event “**Paper Presentation**” and secured III place in the **National Level Symposium “ELYTRICO - 2K24”** organized by the Department of EEE, AMET Deemed to be University, Chennai on 21st March, 2024.

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STUDENT ACHIEVEMENT



S. Preethi, II Year Student, Department of Electronics and Communication Engineering, has participated and bagged “1st Prize in Treasure Hunt “ at Anand Institute of Higher Technology on 23.03.24

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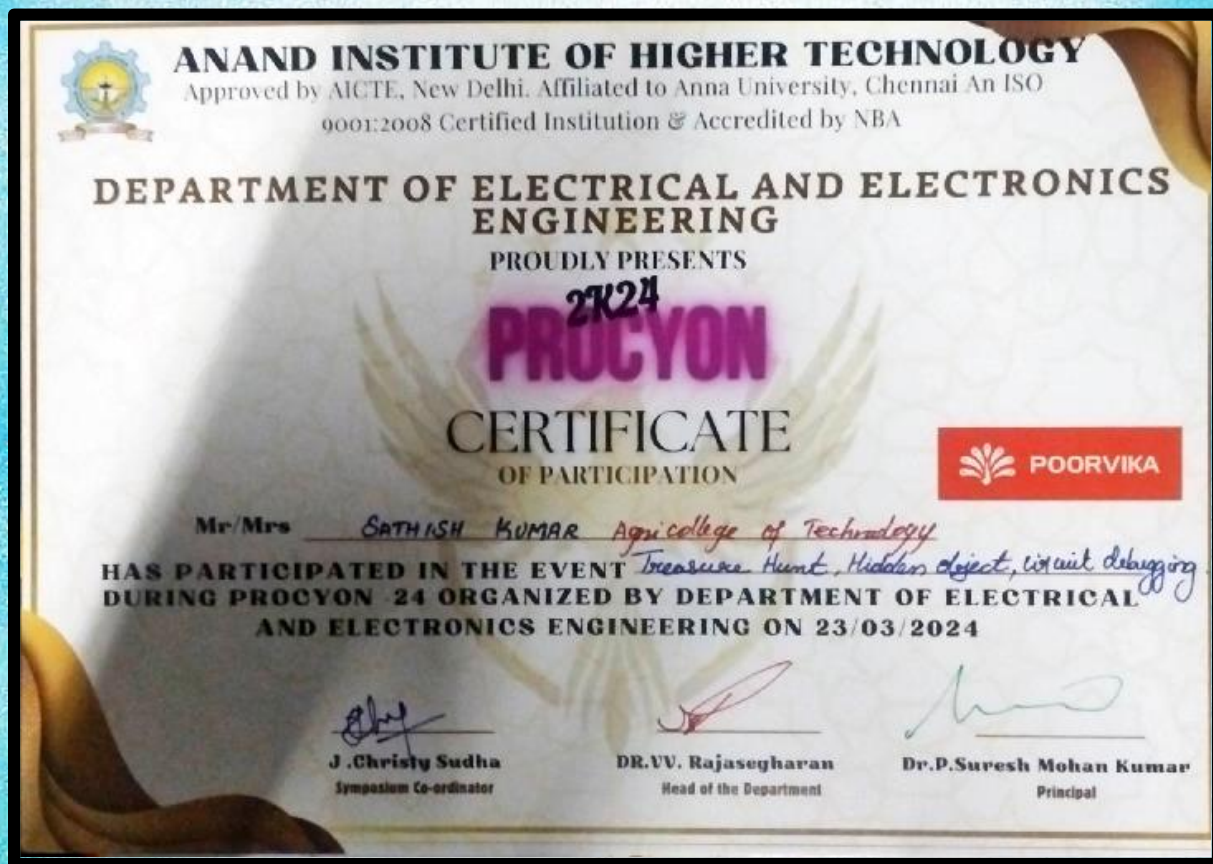
STUDENT ACHIEVEMENT



Shakreena R, (ECE), I year student in the Department of Science and Humanities, has won the **First Place** in the event of **Connections** in EXPRO'24, National level Technical Symposium, organized by the Association of Production Engineers, Department of Production Technology, Madras Institute of Technology, Anna University, Chennai on 23rd March 2024.

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STUDENT PARTICIPATION



Sathish Kumar, II Year Department of Electrical and Electronics Engineering has participated in the event “Circuit Debugging” during PROCYON’24 organized by the Department of Electrical and Electronics Engineering, AIHT on 23.03.2024.

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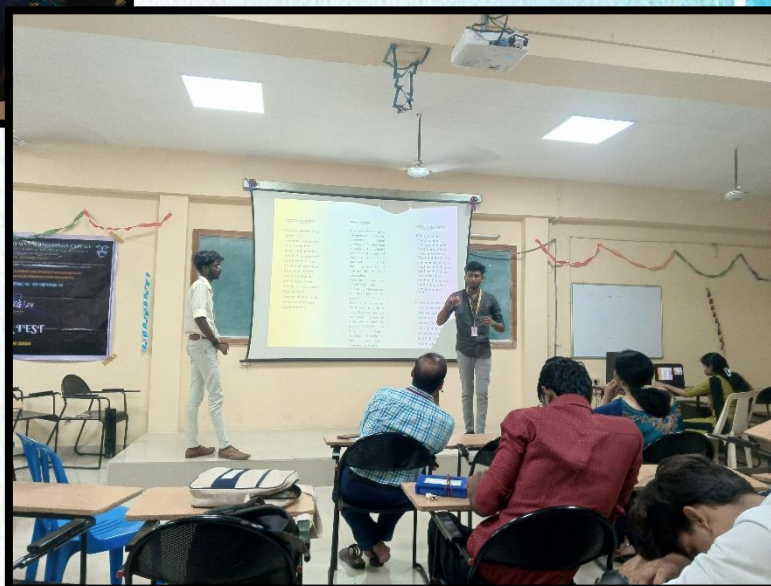
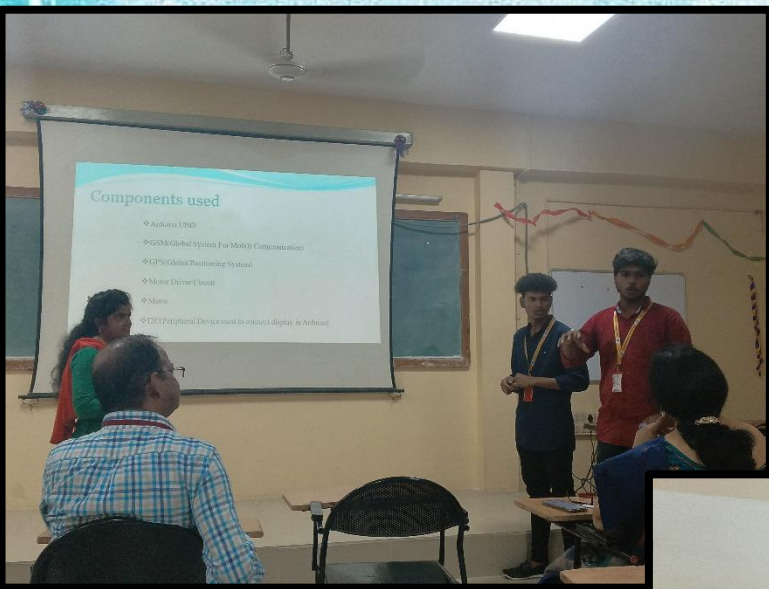
STUDENT PARTICIPATION



Yamini N.S., Banupriya K., II Year Department of Electrical and Electronics Engineering, has actively participated in the National Level Technical Symposium "ELYTRICO-2K24" organized by the Department of Electrical and Electronics Engineering, AMET Deemed to be University, Chennai on 21.03.2024.

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STUDENT PARTICIPATION



Banupriya, Abdul Jabber Sidique S., Sathish Kumar, Nagarajan V., and Harikesavan, II Year – EEE have actively participated in the “**Paper Fest**” events of State Level “**Technical Symposium**” ELEXRIEG’24 at MNM Jain Engineering College.

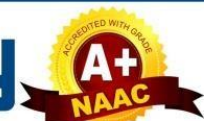
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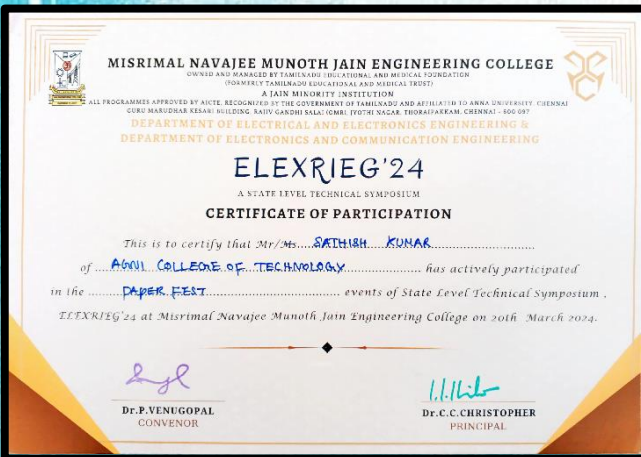
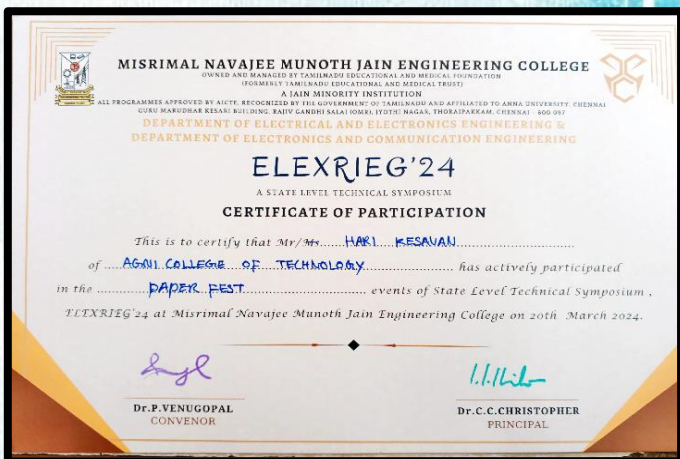
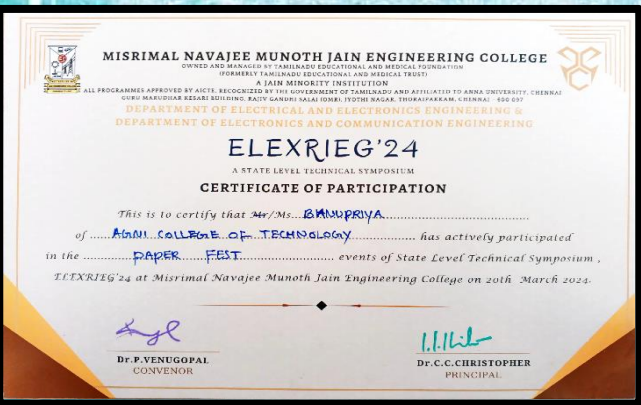
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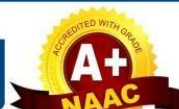
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STUDENT PARTICIPATION



Lekha A, II Year Student, Department of Information Technology, has participated in the event “**Connexions**” in **EXPRO'24**, a **National Level Symposium** organized by the Associate of Production Engineers, Department of Production Technology, held on March 23rd 2024.

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STUDENTS PARTICIPATION

Mr. Jebin, Second year student, Department of Chemical Engineering has participated in **Paper presentation** event in the National level symposium "**BIOANEMOZ '24**" organized by the Department of Biotechnology, Jeppiaar Engineering College, Chennai on 22nd March 2024 .

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STUDENTS PARTICIPATION

Mr. Godwin Franco, Second year student, Department of Chemical Engineering has participated in **Paper presentation** event in the National level symposium **"BIOANEMOZ '24"** organized by the Department of Biotechnology, Jeppiaar Engineering College, Chennai on 22nd March 2024 .

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STUDENT PARTICIPANT



CERTIFICATE OF COMPLETION

Presented to

AgalyaRamaiyan

For successfully completing a free online course
Smart English Basics for Professionals

Provided by

Great Learning Academy

(On March 2024)



Agalaya.R, 2nd year student in the Department of Aerospace Engineering has successfully completed the online course on “**Smart English Basics for Professionals**” provided by Great Learning.

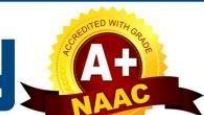
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NAAN MUDHALVAN PROGRAM



The third-year students of Artificial Intelligence and Data Science attended the **“NAAN MUDHALVAN - PROMPT ENGINEERING”** on March 25th, 2024, from 9.00 a.m. to 4.00 p.m. Mentored by **Mr.Rahul.J, Assistant Professor, Department of Artificial Intelligence and Data Science .**

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NAAN MUDHALVAN PROGRAM



The second-year students of Artificial Intelligence and Data Science attended the “EBPL NAAN MUDHALVAN - IOT STREAM” on March 25th, 2024 from 9.00 a.m. to 4.00 p.m. Mentored by Mrs.PandiDeepa.P, Assistant Professor, Department of Artificial Intelligence and Data Science .

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STUDENT PARTICIPATION



S. Preethi, II Year Student, Department of Electronics and Communication Engineering, has participated in **“Treasure Hunt, Hidden Object, and Circuit Debugging”** at Anand Institute of Higher Technology on 23.03.24

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STUDENT PARTICIPATION



S. Preethi, II Year Student, Department of Electronics and Communication Engineering, has completed the live master class on “**Microsoft Copilot**” in Skill Nation on 20.03.24

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STUDENT PARTICIPATION

Certificate
OF PARTICIPATION



This Certificate Is Proudly Presented To

R. Vidhya Sri

For Successfully Attending the
FREE HUMAN RESOURCE SKILLS WORKSHOP
at TAREEQA GLOBAL SOLUTION PVT. LTD.



2 Hours
DURATION

21/03/2024
DATE



For Tareeqa Global Solution Pvt. Ltd.

MR. ANUBHAV SINGH
DIRECTOR

www.trytareeqa.com

Ms. Vidhyasri, II year student, Department of Biomedical Engineering has successfully attended a workshop on “**Free Human Resource Skills**” at TAREEQA GLOBAL SOLUTION. PVT.LTD on 21nd March, 2024.

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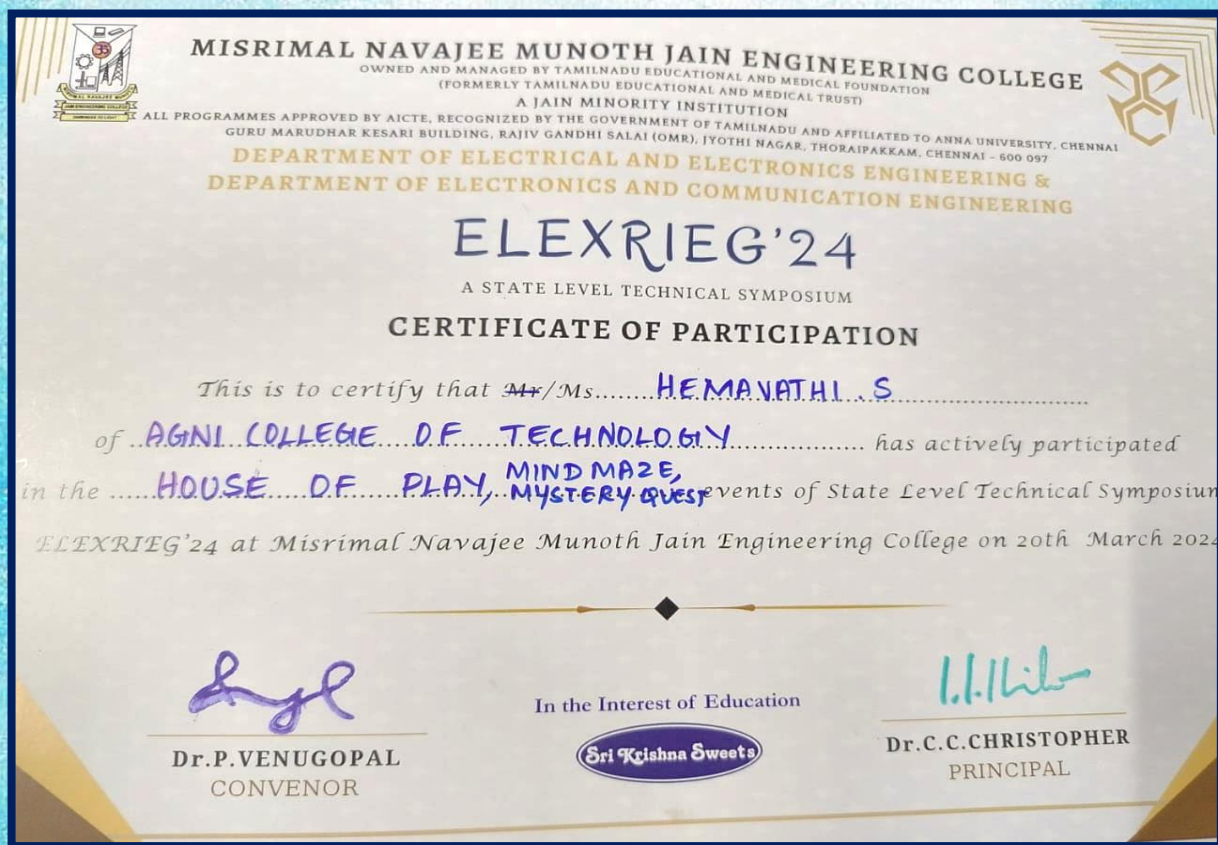
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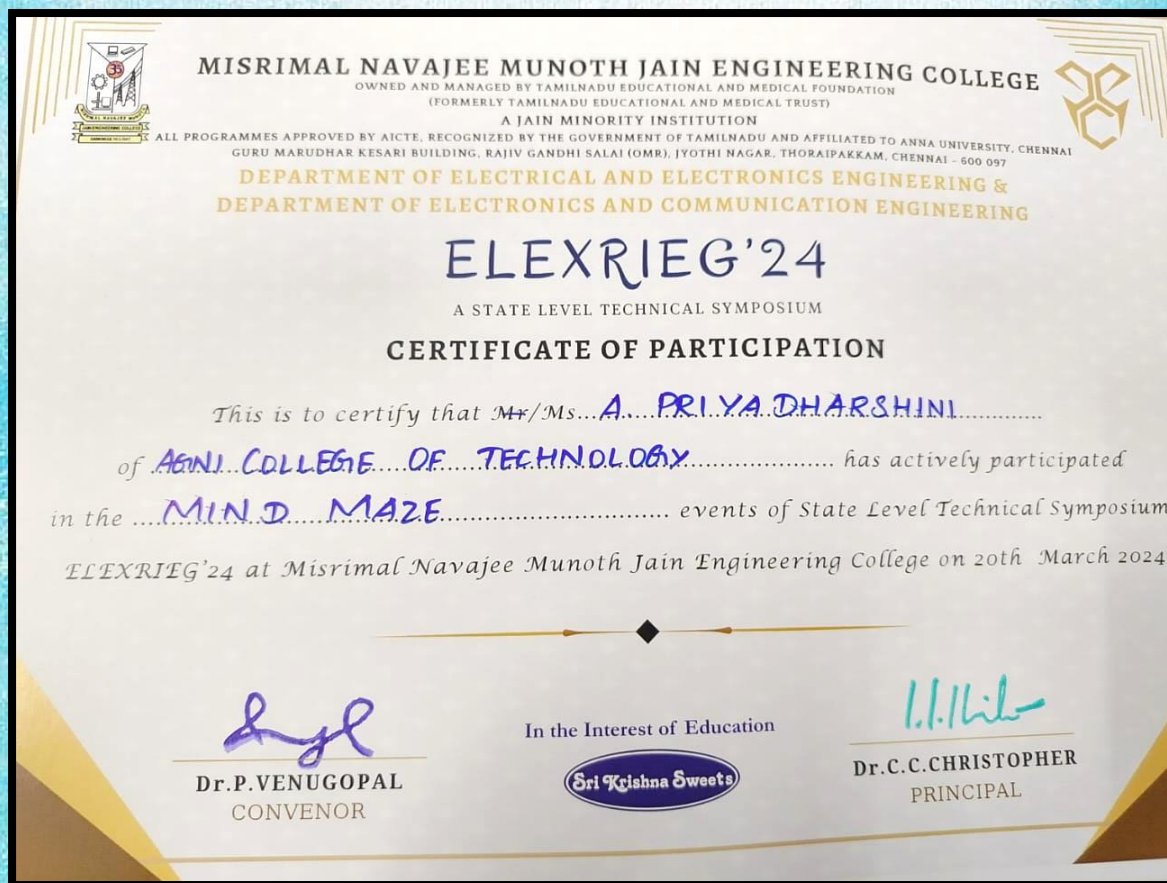
STUDENT PARTICIPATION



S. Hemavathi (ECE), I year student in the Department of Science and Humanities, has participated in House of Play, Mind Maze, and Mystery Quest Competitions, State level Technical Symposium, ELEXRIEG'24 organized by Misrimal Navajee Munoth Jain Engineering College, Chennai, on 20th March 2024.

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STUDENT PARTICIPATION



A. Priyadharshini (ECE), I year Student in the Department of Science and Humanities, has participated in Mind Maze, Competition, State level Technical Symposium, ELEXRIEG'24 organized by Misrimal Navajee Munoth Jain Engineering College, Chennai on 20th March 2024.

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STUDENT PARTICIPATION



Geosha G, II year, Department of Computer Science and Engineering, has participated in the event “TECH QUIZ” conducted at Jeppiaar Engineering College on 22.03.2024.

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STUDENT PARTICIPATION



Sonia S., Vaishnavi S., Shanthini R., and Preethi K., II year students of the Department of Computer Science and Engineering have participated in the event **“CONNECTIONS 3.0 and QUIZTRONIX”** conducted as part of the **Technical Symposium, INKOFNITZ 2024** at **Jeppiaar Engineering College** on **22.03.2024**.

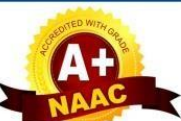
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STUDENT PARTICIPATION



Meiyarasu A., and Praveen Kumar J., II Year, Department of Mechanical Engineering, have successfully participated in the Quiz Competition in the event of " INKOGNITZ'24 organized at Jeppiaar Engg College on 22nd March, 2024.

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STUDENT PARTICIPATION



Meiyarasu A., and Praveen kumar J., II Year , Department of Mechanical Engineering , have successfully participated in Paper Presentation in the event of “ **INKOGNITZ'24** organized at **Jeppiaar Engg College** on 22nd March, 2024.

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