RESEARCH ACCOMPLISHMENTS

Ms. Deepthika Karuppusamy has presented a research paper titled:

"A Graph Neural Network and Digital Twin Co-Driven Framework for Energy Optimization in IoT Ecosystems through Sustainable Intelligence"

at the 3rd International Conference on Intelligent Cyber Physical System and Internet of Things (ICoICI-2025), organized by the Department of EEE, JCT College of Engineering and Technology, and technically co-sponsored by IEEE. The conference was held from 17th–19th September 2025 at Coimbatore, Tamil Nadu, India.

CERTIFICATE OF PRESENTATION

This is to certify that

Deepthika Karuppusamy

has presented a paper entitled

A Graph Neural Network and Digital Twin Co-Driven Framework for Energy Optimization in IoT Ecosystems through Sustainable Intelligence

at the 3rd International Conference on Intelligent Cyber Physical System and Internet of Things (ICoICI-2025) organised by Deparment of EEE, JCT College of Engineering and Technology, held on 17-19 September, 2025 at Coimabtore Tamil Nadu, India.

Session Chair

Conference Chair
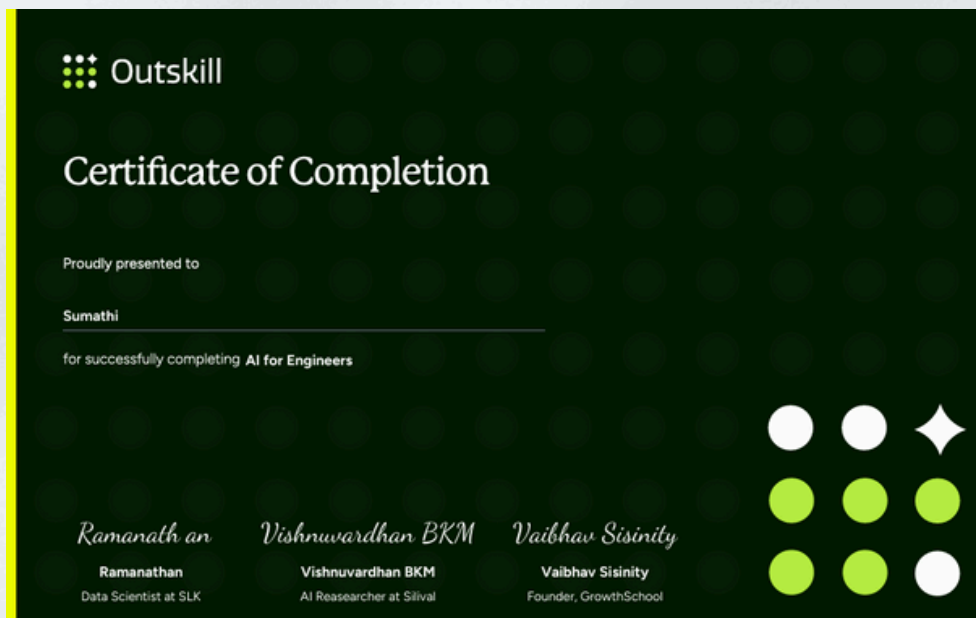Dr. K. Geetha

Principal
Dr. S. Manoharan

September 2025 (15.09.25 to 22.09.25)

FACULTY ACHIEVEMENTS

Dr. D Sumathi has successfully completed the "AI for Engineers" program offered by Outskill, guided by industry experts.

The program provided hands-on exposure to the fundamentals and applications of Artificial Intelligence, equipping learners with practical skills to design and implement AI-driven solutions for real-world engineering challenges.

Outskill

Certificate of Completion

Proudly presented to

Sumathi

for successfully completing **AI for Engineers**

Ramanath an
Ramanathan
Data Scientist at SLK

Vishnuvardhan BKM
Vishnuvardhan BKM
AI Reasearcher at Silival

Vaibhav Sisinity
Vaibhav Sisinity
Founder, GrowthSchool

FACULTY ACHIEVEMENTS

Dr. Mubeen Ahmed Khan has successfully completed an online training program on Cyber Security & Digital Forensics, organized by the MSME-Technology Development Centre (PPDC), Ministry of MSME, Government of India. The training was conducted from 9th August 2025 to 17th August 2025.

एम.एस.एम.ई.- प्रौद्योगिकी विकास केन्द्र
MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC)
सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
Ministry of Micro, Small and Medium Enterprises
भारत सरकार की संस्था
Government of India Society
काउण्ड्री नगर, आगरा—282 008 (उ.प्र.)
Foundry Nagar, Agra-282 006 (U.P.)

Reg. No : 228004

प्रमाण-पत्र

Certificate

This is to certify that

Mr. Mubeen Ahmed Khan

S/o Mr. Mateen Ahmed Khan

has successfully completed online training

on

CYBER SECURITY & DIGITAL FORENSICS

from 09.08.2025 to 17.08.2025 (on weekend-8 hrs. only)

PLACE : AGRA
DATE : September 17, 2025

(RAJESH KUMAR PALANI)
CENTRE INCHARGE/
PROGRAMME COORDINATOR

PRINCIPAL DIRECTOR

No. PPDC/Trg./OSP/2025-26/13455

FACULTY ACHIEVEMENTS

Dr. Mubeen Ahmed Khan recently contributed as a Reviewer for the IEEE International Conference on Advances in Computing Research on Science Engineering and Technology (ACROSET 2025). The conference was organized by Acropolis Institute of Technology and Research Indore, India.

The conference was held on 27th – 28th September 2025 and brought together researchers and academicians from diverse disciplines of engineering.
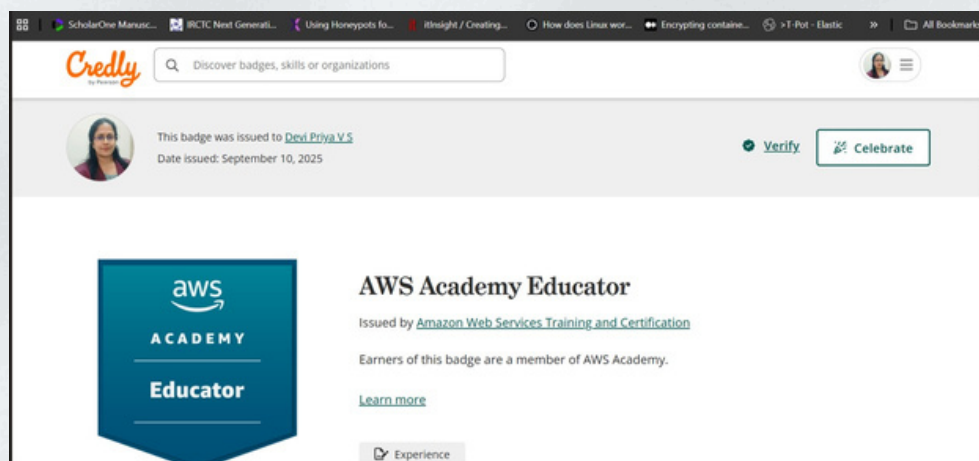

IEEE International Conference on Advances in Computing Research on Science Engineering and Technology (ACROSET 2025)

Certificate

This certificate is proudly presented to

Dr. Mubeen Ahmed Khan

Dayananda Sagar University, Bengaluru, Karnataka

in recognition of his invaluable contribution as a Reviewer for IEEE International Conference on Advances in Computing Research on Science Engineering and Technology (ACROSET 2025) organized by Acropolis Institute of Technology and Research Indore, India on 27-28 September 2025.

His expertise, dedication, and meticulous efforts have significantly contributed to the success and high standard of the conference. We deeply appreciate and express our gratitude for the commitment to advancing research and knowledge in the fields of engineering, science, and technology.

Prof. (Dr.) Kamal Kumar Sethi
Conference Chair, ACROSET 2025

Prof. (Dr.) Shashi Chandra Sharma
Director, AITR Indore

S. No.: ACROSET/2025/R055

www.acroset.in

FACULTY ACHIEVEMENTS

Dr. Devi Priya V.S. has been recognized as an AWS Academy Educator, issued by Amazon Web Services Training and Certification on 10th September 2025.

This credential acknowledges her role as a certified member of AWS Academy, enabling her to integrate industry-relevant cloud computing content into academic programs and equip students with practical AWS skills that align with industry standards.

STUDENT ACHIEVEMENTS

Mr. Venkata Sai Tanveesh Ramma (ENG24CY0119) has participated in DSU DevHack 2.0, a challenging 36-hour hackathon organized by Dayananda Sagar University, held from September 12th to 13th, 2025. Working with a team called "The Incredibles" he was recognized for his successful completion of the intensive event. This achievement highlights his dedication and ability to work under pressure, showcasing a strong commitment to practical application and teamwork.

STUDENT ACHIEVEMENTS

Mr. Vaishanth Mohan (ENG23CY0044) has successfully completed the SOC Program Foundations Training on 31st August 2025.

The program provided foundational knowledge and hands-on exposure to Security Operations Center (SOC) practices, including monitoring, incident response, and threat detection etc.

Microsoft

Certification of Completion

Presented to

Vaishanth Mohan

for the completion of

Student SOC Program Foundations training

Completed on
31 August, 2025

WEEKLY
NEWSLETTER

STUDENT ACHIEVEMENTS

Mr. Vaishanth Mohan (ENG23CY0044) received a Certificate of Appreciation for participating in the Recursive V2 International Hackathon, organized by the Department of Computer Science and Engineering, Dayananda Sagar College of Engineering, on 3rd and 4th September 2025.

The hackathon provided a platform for students to apply their technical skills, creativity, and problem-solving abilities to real-world challenges, fostering innovation and collaboration.

STUDENT ACHIEVEMENTS

Mr. Akshay R Hegde (ENG23CY1001) has successfully earned the prestigious Certified Ethical Hacker (CEH) credential from EC-Council on 4th September 2025 (Certification No: ECC0247851936).

The CEH credential is recognized globally as a benchmark in cybersecurity expertise

WEEKLY NEWSLETTER

STUDENT ACHIEVEMENTS

Mr. Aman Kumar (ENG23CY0051) has successfully completed the Deloitte Cyber Job Simulation on September 7th, 2025.
This program, offered in partnership with Forage, provided foundational knowledge and hands-on exposure to cybersecurity practices.

Deloitte.

Aman Kumar
Cyber Job Simulation

Certificate of Completion
September 7th, 2025

Over the period of September 2025, Aman Kumar has completed practical tasks in:

Cyber security

Tina McCreery
Chief Human
Resources Officer,
Deloitte

Enrolment Verification Code CGTJWjZnBPg2t5uX6 | User Verification Code 68bd2aa39551f2412c4eedc8 | Issued by Forage

WEEKLY
NEWSLETTER

STUDENT ACHIEVEMENTS

Mr. Darshan H Teppad (ENG22CY0008) has successfully completed the Blue Team Junior Analyst training pathway on September 13th, 2025. This program demonstrates his proven knowledge and practical ability in several areas of security