

Department of CSE [AI&ML]

July 2025-November 2025

- 1. Induction Program :** The 1st Year Induction Program for the 2025–2029 batch was conducted from 10-09-2025 to 19-09-2025. During the program, various resource persons provided valuable insights to the students regarding placements and essential skills. Faculty members from the Department of CSE (AI & ML) also addressed the students, explaining college rules and emphasizing the importance of maintaining discipline on campus. Additionally, they introduced the core concepts of CSE (AI & ML) and explained the internal and external examination patterns.



- 2. Freshers' Party 3rd semester:** A Freshers day was organised by CSE(AI&ML) Dept. for 3rd sem students on 24-11-2025.

A Fresher's Party is a welcoming celebration organized for new students joining a college, or university. It helps freshers feel comfortable, interact with seniors, and start their new journey on a positive note.

Purpose of a Fresher's Party

- To welcome new students
- To create a friendly environment
- To help freshers adjust and interact
- To break the ice between seniors and juniors
- To showcase talents through performances



3. Entrepreneurship & Innovation as Career Opportunities: To create awareness and motivate students about how entrepreneurship and innovation can be pursued as successful career choices, rather than just traditional job-based paths. Dept of CSE(AIML) conducted this event on November 26th 2025. This is a professional development workshop aimed at students, especially those interested in entrepreneurship, startups, and innovation. It includes expert speakers, top institution dignitaries, and is organized by the innovation council. Participating in this event will help students understand how innovation can be developed into a successful career.

Purpose of the Workshop

- To create awareness about entrepreneurial career options
- To motivate students to innovate and explore startup culture
- To learn from real entrepreneurs (the speakers)



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Department of CSE(AI & ML)

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- To encourage creativity and leadership

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growing ahead of time
Autonomous Institute, Affiliated to VTU

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education, Government of India

AWARENESS WORKSHOP
Entrepreneurship & Innovation as Career Opportunities

Speaker

Ms. Gabriella Singh
Founder, The Magical Fireflies.

Ms. Raphaella Singh
Co-Founder, The Magical Fireflies.

WEDNESDAY
26th November 2025

EVENING
02:00 PM - 04:00 PM

GAT
AIB303

PRESIDED BY

DR. NAGAMANI NAGARAJA
Chief of Strategy & Systems, NEF

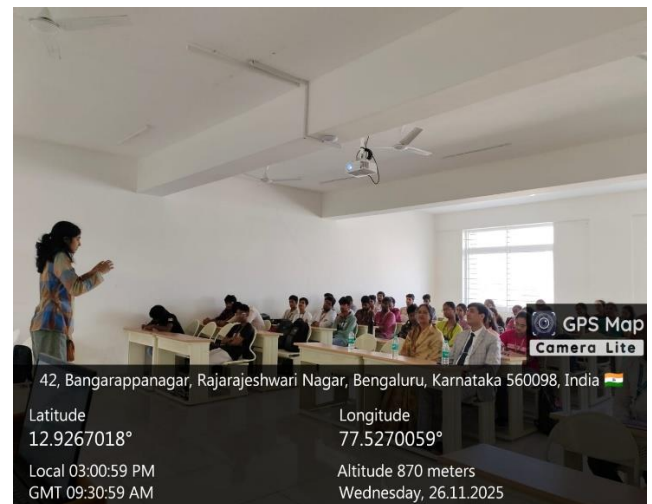
DR. H B BALAKRISHNA
Principal, GAT

DR. PIYUSH KUMAR SONI
Dean IIC, GAT

DR. CHANDRAMMA R
HOD,CSE (AI & ML), GAT

COORDINATOR

MR. JAGADEESH B N
IIC-Member & Assistant Professor - CSE (AI & ML)



4.Motivational Speech : Dept. of CSE(AI ML) Invited Manyashree K V to motivate the students. Manyashree KV, Automation Software Engineer at Daiseki, Aichi, Japan, address our 7th semester students 22nd Sep 2025, from 9.30A.M to 10.30A.M Her motivational talk was not just inspiring but also deeply insightful, as she shared her remarkable journey—from preparing for placements to securing an international role in Japan. She emphasized the importance of consistency, self-confidence, strong fundamentals, and the courage to step outside comfort zones. Her experiences demonstrated that dedication, skill-building, and a learning mindset can open opportunities beyond borders.

We hope her words spark confidence and ambition in each one of you, reminding you that with effort and perseverance, your goals are achievable.



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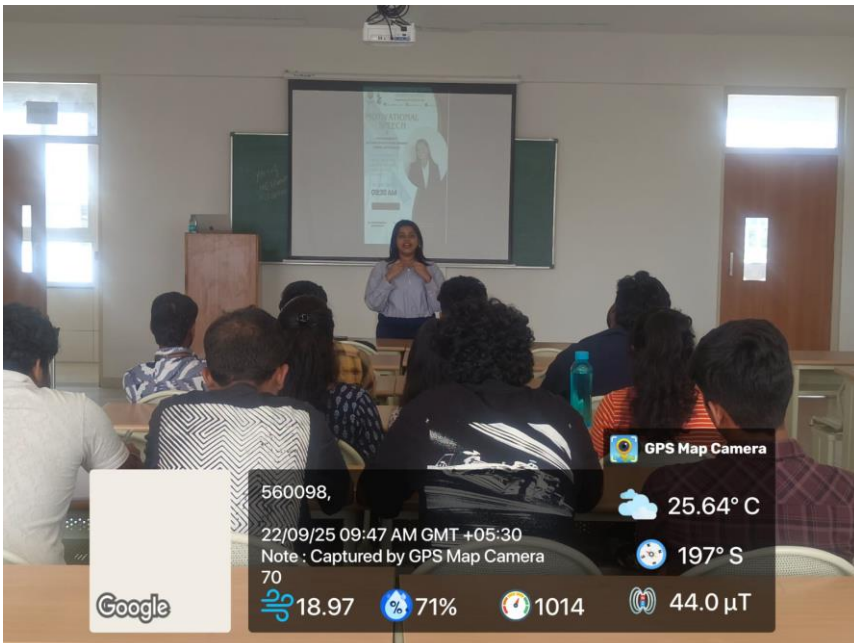
MOTIVATIONAL SPEECH
BY
MANYASHREE K V
AUTOMATION SOFTWARE ENGINEER
DAISEKI, JAPAN(AICHI)

EVERY IDEA SHARED IS A SPARK – TOGETHER, WE CREATE A FIRE THAT LIGHTS THE WAY FORWARD.

22 SEP, 2025
09:30 AM

JOIN US

DR. SHRUTHISHREE S H COORDINATOR
DR. CHANDRAMMA H HOD,CSE(AI&ML)
DR. BALAKRISHNA H B PRINCIPAL,GAT





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5.Unleashing the Power of Agentic AI: Tech Program Event organized by the **Department of CSE (AI & ML)** at the **Global Academy of Technology on 12-09-2025**. The Expert name Najmusseher. Najmusseher is currently working as a Subject Matter Expert- Azure AI/ML at CloudThat and a research Scholar in Computer Science with a specialization in Artificial Intelligence and Deep Learning. She holds a strong academic background and a passion for knowledge sharing, combining technical expertise with an engaging teaching style.

Over the years, she has taught undergraduate and postgraduate students as well as professionals across industries, delivering training to more than 1000 participants. She has also spoken at international conferences, led seminars and webinars, and contributed to the global research community.

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AUTONOMOUS INSTITUTE, AFFILIATED TO VTU BELLARU
RAJARAJESHWARI NAGAR, BANGALURU - 56

DEPARTMENT OF CSE(AI&ML)
Organises

TECH PROGRAM EVENT

DATE: 12TH SEPT 2025
VENUE: CSE-AIML LAB
TIME: 2PM ONWARDS

Najmusseher
Subject Matter Expert

TOPIC:
**UNLEASHING THE POWER OF AGENTIC AI:
A BEGINNER'S GUIDE TO INTELLIGENT
AGENTS**

Dr. LOKANNA K Faculty Coordinator
Dr. CHANDRAMMA R HOD,CSE(AI&ML)
Dr. BALAKRISHNA H B Principal,GAT



Bengaluru, Karnataka, India
Global Academy Of Technology,rr Nagar Auditorium, Global Academy Of Technology,rr Nagar, Aditya Layout, Rajarajeshwari Nagar, Bengaluru, Karnataka 560098, India
Lat: 12.928114° Long: 77.527197°
Plus Code : 7J4VWGHG+4V
12/09/2025 02:36 PM GMT +05:30

Bengaluru, Karnataka, India
198, Aditya Layout, Rajarajeshwari Nagar, Bengaluru, Karnataka 560098, India
Lat: 12.928259° Long: 77.527377°
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6. Ideawave 2.0: The Open Day Ideawave 2.0 (Mini Project Exhibition) for 5th-semester students was held on 22-11-2025. The event was evaluated by two domain experts: Dr. Mathiyalagan R, External Jury Member (Corporate Trainer and Academic Professional, Accenture), and R. C. Ravindranath, Internal Jury Member (Assistant Professor, Dept. of CSE).

During the exhibition, the department recognized the most innovative and outstanding projects by presenting three awards:

- 1st Prize: Hamsini and team
- 2nd Prize (Joint Winners): Aadithya and team, Aloha and team
- 3rd Prize: Vaibhav Jha and team

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Department of CSE(AI & ML)

PRESENTS
**THE OPEN DAY
IDEA WAVE 2.0**
Ride The Way of Creativity

VENUE: AIB 402 & 403
DATE: 22/11/2025
TIME 9.30 A.M

DOMAIN EXPERTS

Dr. Mathiyalagan R
Technology Education Senior Analyst
Accenture Solution

Prof. R. C. Ravindranath
Dept. of CSE
Global Academy of Technology

Convener:
Dr. Chandramma R
Prof & HOD
Dept. of CSE(AI & ML), GAT

Faculty Coordinator:
Dr. Shruthishree S.H
Associate Professor
Dept. of CSE(AI & ML), GAT

Presided by
MS. AISSHWARYA DKS HEGDE
Trustee Secretary, NEF

Dr. Nagamani Nagaraja
Chief of Strategy and Systems, NEF

Dr. H.B Balakrishna
Principal, GAT

WIN EXCITING CASH PRIZES!



1ST PRIZE



2ND PRIZE



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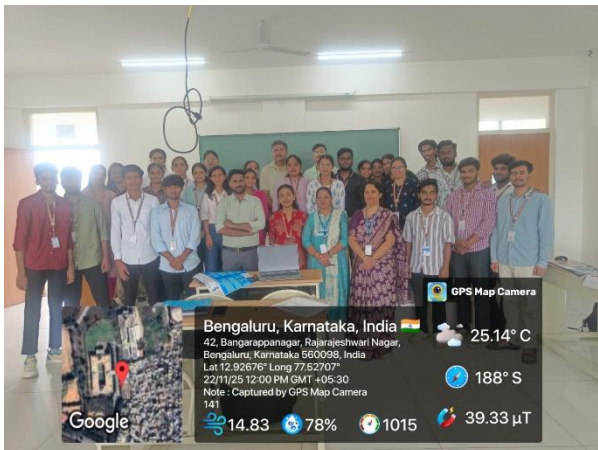


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2ND PRIZE

3RD PRIZE



7.Ideawave 2.1: The OpenDay Ideawave 2.1 event was conducted on 29th November 2025 for 7th-semester students to exhibit their projects. Ms. Anjana U, Team Lead at Accenture, served as the External Jury member, and Dr. Kanagavalli, Professor, Department of CSE, GAT, served as the Internal Jury member. During the event, the department awarded three prizes to the most innovative and outstanding projects. The 1st prize was awarded to A. N. Supriya and team, the 2nd prize to Janani and team, and the 3rd prize was jointly awarded to two teams—Rahul and team, and Dakshay and team.





1st Prize



2nd Prize



3rd Prize

STUDENT ACHEIVEMENTS

INTERNSHIPS AND PLACEMENTS:

Over 35 students from the CSE (AI & ML) department secured internships across a wide range of companies, showcasing strong industry demand and technical capability. They gained opportunities in leading tech organizations such as Liltriangle, Ai Palette, boAt, Framewise AI, Skilign, OneOrigin, Ayusmart Technologies, Repro Labs, ByteDocker, and Tecnvirons. Students were also selected by renowned research establishments like GTRE–DRDO and LRDE–DRDO. These internships provided hands-on experience in AI, machine learning, software development, and defense applications. Overall, the program greatly enhanced students' practical skills and industry readiness.

Students from the CSE (AI & ML) department have been successfully placed in reputed companies such as Infosys, AI Palette, and IBM CIC. These placements highlight the department's strong technical foundation and industry-oriented training. The students' skills in AI, machine learning, and software development enabled them to meet top industry expectations. Overall, these achievements reflect the growing recognition of the department's talent by leading global organizations.

NPTEL: 33 students have successfully completed the NPTEL examinations conducted during October–November 2025.

1 student achieved Elite +Gold, and 8 students achieved Elite +Silver and 8 students achieved Elite. Ms. Janani Rajashekar achieved a *Gold* certification and secured a *Top 2%* position in the course “Introduction to Internet of Things.”

Mr. Satvik secured a *Top 5%* position in the course “Artificial Intelligence: Concepts and Techniques.”



Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
JANANI RAJSHEKAR
for successfully completing the course
Introduction to Internet of Things
with a consolidated score of **90 %**
Online Assignments 23.94/25 | Proctored Exam 65.82/75
Total number of candidates certified in this course: 50282

Jul-Oct 2025
(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL25CS147S1952607481 To verify the certificate

No. of credits recommended: 3 or 4

Janani Rajashekar got gold certification with top
2% position



Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SAATVIK V
for successfully completing the course
Artificial Intelligence: Concepts and Techniques
with a consolidated score of **88 %**
Online Assignments 24.38/25 | Proctored Exam 64.07/75
Total number of candidates certified in this course: 6785

Jul-Oct 2025
(12 week course)

Prof. L. Umanand
NPTEL, Coordinator & Chair, Centre for Continuing
Education, IISc, Bangalore

Indian Institute of Science Bangalore

swayam

Roll No: NPTEL25CS159S1152600408 To verify the certificate

No. of credits recommended: 3 or 4

Saatvik V got Silver Certification with top
5% position



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This certificate is awarded to
A N SUPRIYA
for successfully completing the course

Big Data Computing

with a consolidated score of **78** %

Online Assignments	24.58/25	Proctored Exam	53.25/75
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Total number of candidates certified in this course: 5740



Prof. B. V. Raghish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Aug-Oct 2025
(8 week course)

Prof. Sabyasi Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur



Roll No: NPTEL25CS131S1152600483 To verify the certificate



No. of credits recommended: 2 or 3

Elite NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to
KRUTHI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **81** %

Online Assignments	24.38/25	Proctored Exam	57/75
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Total number of candidates certified in this course: 50282



Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Jul-Oct 2025
(12 week course)

Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS147S952607225 To verify the certificate



No. of credits recommended: 3 or 4

A N Supriya of 7th sem got Silver Certification in Big Data Computing

Kruthi of 7th Sem got Silver Certification in Introduction to IOT

Elite NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to
SRUSHTI PATIL
for successfully completing the course

Artificial Intelligence: Concepts and Techniques

with a consolidated score of **75** %

Online Assignments	24.06/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 6785

Jul-Oct 2025
(12 week course)



Prof. L. Umanand
NPTEL Coordinator & Chair, Centre for Continuing Education, IISc Bangalore

Indian Institute of Science Bangalore



Roll No: NPTEL25CS159S1152600483 To verify the certificate



No. of credits recommended: 3 or 4

Srushti Patil of 7th sem got silver certification in AI:Concepts and Techniques

Student Achievements:



Sharath.S

Gold medal in VTU State level Weightlifting competition 2025-26



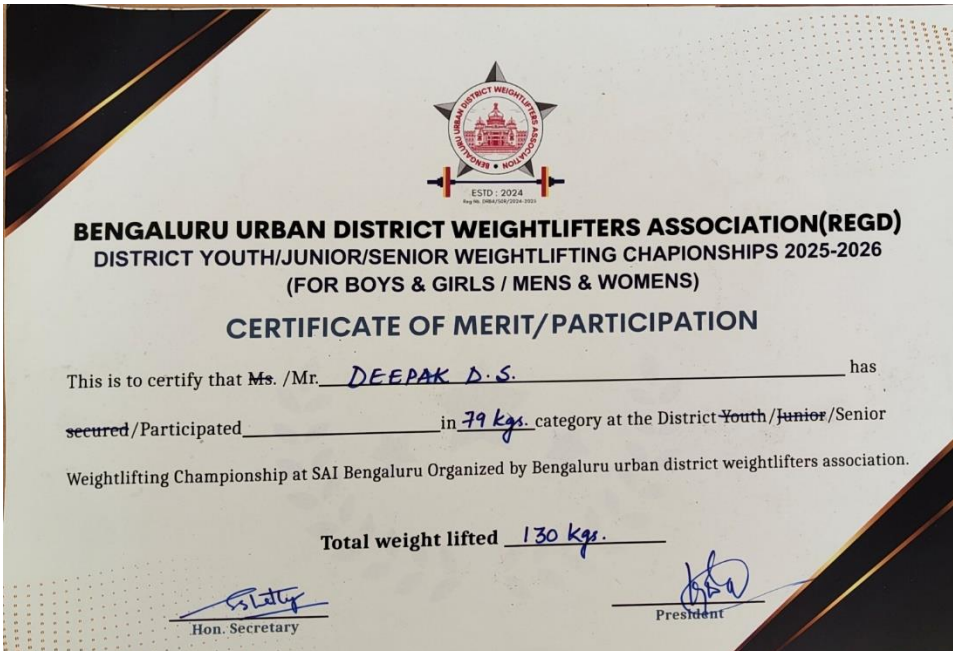
Bronze medal in 65 kg category at senior Weightlifting championship at SAI Bengaluru Organized by Bengaluru urban district Weightlifters association 2025-26.



Gold medal in 65 kg category at junior Weightlifting championship at SAI Bengaluru Organized by Bengaluru urban district Weightlifters association 2025-26



Deepak D S of 7th sem has secured 2nd place in tug of war men tournament competition held at GAT from 26-11-2025 to 27-11-2025.



Keerthana Basavraj has secured 1st prize in VTU inter collegiate Handball(women) state level tournament held at Seshadripuram Institute of Technology,Mysuru from 17-11-2025 to 18-11-2025



Anagha rao won in getsethired competition Organised by cse department.



Faculty Achievements



Dr. Chandramma R, Professor and HOD,
Department of CSE(AI & ML)

Dr. Chandramma R has published a research paper titled ***“DERMAGAN: Enhancing Skin Lesion Classification with Generative Adversarial Networks”*** in the International Conference on Emerging Technologies in Computing and Communication (ETCC)–2025.



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Dr. Shruthishree has done a conference on **“Discovery of Novel Deep Learning Framework for Improved Cataract State Detection”** 3rd World Conference on Communication & Computing IEEE WCONF 2025. Presentation Done on 25th July 2025

Prof.Sharada Devi K has published the Q1 Journal Title **“Integrating MQTT protocol to improve the performance using Dynamic Lightweight Key Sharing Protocol for secure IoT communications”** Article No.1068, Issue : 28, Date of Publication: 19-Oct-2025

NPTEL Details:

Lokanna Kadakolmath secured 84% in Introduction to Graph Algorithms and got Elite Silver

