

Date: 30-09-2025

One Day Workshop Report on “Industry Insights into Machine Learning” Conducted on 26th September 2025



Dept. of Artificial Intelligence
and Machine Learning



ONE DAY HANDS-ON WORKSHOP ON “INDUSTRY INSIGHTS INTO MACHINE LEARNING”



Keynote Speaker:

Mr. Gourav Banerjee

Software Engineer, Hireup,
Bengaluru

📅 26 September, 2025

🕒 09:30 AM – 04:00 PM

📍 112 LAB

Coordinators:

Prof.R Geetha, Assistant Professor
Prof. Syed Hayath, Assistant Professor
Prof. Deepthi N, Assistant Professor

Dr. Varalatchoumy M
Professor and Head
Dept. of AIML
Cambridge Institute of Technology

Objective of the Workshop:

The primary objective of the “Industry Insights into Machine Learning” workshop is to bridge the gap between academic learning and industry applications. Through this hands-on session, students will gain practical exposure to real-world Machine Learning practices, tools, and workflows used by professionals. The workshop aims to equip participants with industry-relevant knowledge, foster analytical thinking, and inspire innovation in AI and ML domains by learning directly from an experienced software engineer.

Resource Person:

The session was conducted by a distinguished industry expert Mr. Gourav Banerjee Software Engineer, Hireup, Bengaluru.

Inaugural Ceremony

The inaugural ceremony of the workshop “Industry Insights into Machine Learning” commenced with a warm welcome by **Ms. Bhavana**, a student of the 5th semester. She formally welcomed **Dr. Varalatchoumy M**, Head of the Department of AIML, the resource person **Mr. Gourav Banerjee** the workshop coordinators **Ms R Geetha**, **Mr Syed Hayath**, **Ms Deepthi N** along with all participants and faculty members.

Ms. Bhumika, also a student of the 5th semester, introduced the esteemed resource person by reading out his professional profile, highlighting his experience and contributions to the field of machine learning.

The ceremony concluded with a vote of thanks delivered by **Ms. Bhumika**, a student of the 5th semester. She expressed her gratitude to the **Management of Cambridge Institute of Technology, Bengaluru** for providing the necessary resources and infrastructure for organizing such educational programs. She also thanked the Principal, the Head of the Department, the invited guests, and all participants for gracing the occasion with their presence.

Workshop Highlights:

1. Hands-on Learning: Practical exposure to Machine Learning techniques and tools used in the industry.
2. Industry Expert Session: Insights shared by Mr. Gourav Banerjee, Software Engineer at Hireup, Bengaluru.
3. Bridging Academia and Industry: Understanding how theoretical ML concepts are applied in real-world business and tech environments.
4. Interactive Q&A Session: Participants engaged directly with the resource person to clarify doubts and discuss project ideas.
5. Skill Development: Focused on enhancing analytical thinking, data handling, and model-building skills.
6. Professional Guidance: Guidance on career paths and opportunities in the field of Artificial Intelligence and Machine Learning.

Outcomes of the Workshop:

- Participants gained practical knowledge of Machine Learning concepts and their real-time industry applications.
- Students understood the workflow of ML model development, including data preprocessing, model training, and evaluation.
- The session enhanced participants' problem-solving and analytical skills relevant to AI and ML domains.
- Learners were exposed to current industry trends, tools, and technologies used by professionals in the field.
- The workshop motivated students to pursue projects, internships, and careers in Artificial Intelligence and Machine Learning.
- It strengthened the connection between academic learning and industrial practices, fostering a deeper understanding of the subject.

No.of Students Attended: 79

Feedback:

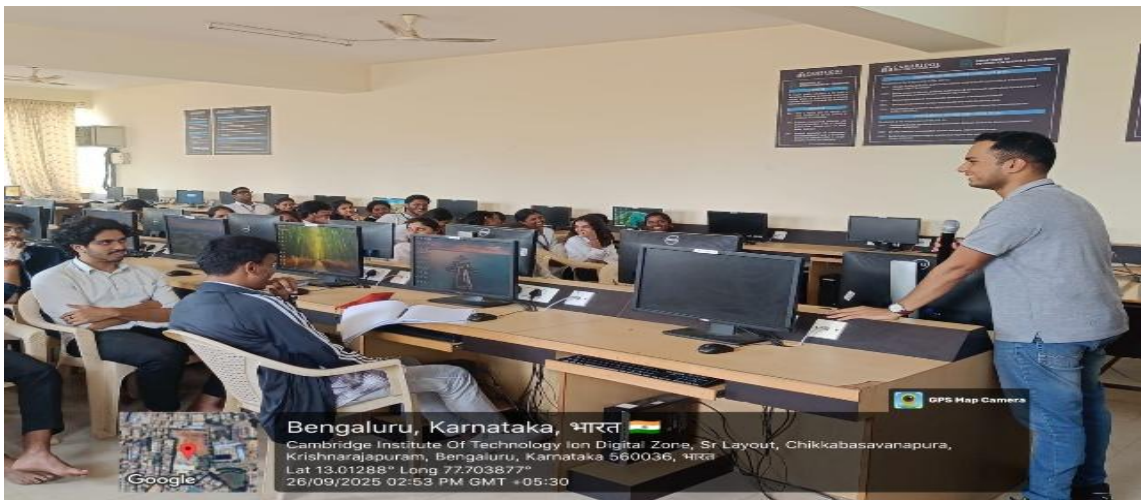
The workshop received positive feedback from participants for its engaging and informative content. Students appreciated the clarity and depth with which Mr. Gourav Banerjee explained Machine Learning concepts and their real-world applications. The interactive hands-on session helped participants gain confidence in implementing ML algorithms. Many attendees expressed that the workshop provided valuable insights into industry practices and encouraged them to explore AI and ML as future career paths. The resource person's practical demonstrations and approachable teaching style were highly praised. Overall, the session was regarded as enriching, inspiring, and well-organized by both students and faculty members.

Conclusion:

The "Industry Insights into Machine Learning" workshop proved to be a highly informative and enriching session for the participants. It successfully bridged the gap between theoretical knowledge and practical industry applications of Machine Learning. Through the expert guidance of Mr. Gourav Banerjee, students gained valuable exposure to real-world tools, techniques, and career perspectives in AI and ML. The session not only enhanced technical understanding but also inspired students to explore innovation and research in emerging technologies. Overall, the workshop achieved its objectives by providing participants with a comprehensive learning experience and fostering industry-oriented thinking among budding engineers.

Glimpse of Workshop







Bengaluru, Karnataka, भारत 🇮🇳

Cambridge Institute Of Technology Ion Digital Zone, Sr Layout, Chikkabasavanapura,
Krishnarajapuram, Bengaluru, Karnataka 560036, भारत

Lat 13.012821° Long 77.703833°
26/09/2025 02:45 PM GMT +05:30

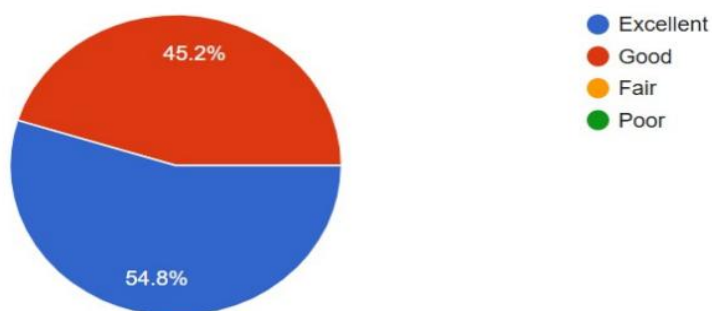
Feedback Analysis:-

Feedback Form: Hands-On Workshop on “ INDUSTRY INSIGHTS INTO MACHINE LEARNING”. Date :26th September 2025 Time: 9:30 PM - 4 PM

We request you to kindly fill the feedback form.

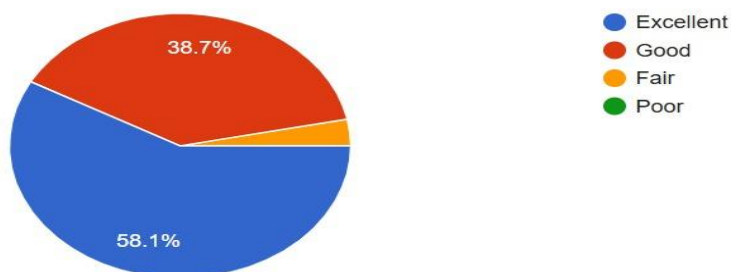
1. Presentation Style

31 responses



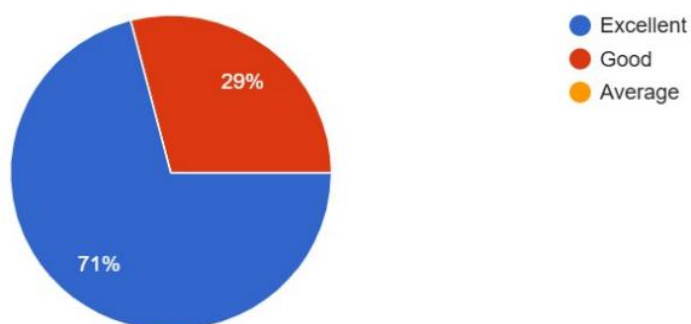
2. Content Delivered

31 responses



3. Workshop rating in terms of effectiveness and usefulness.

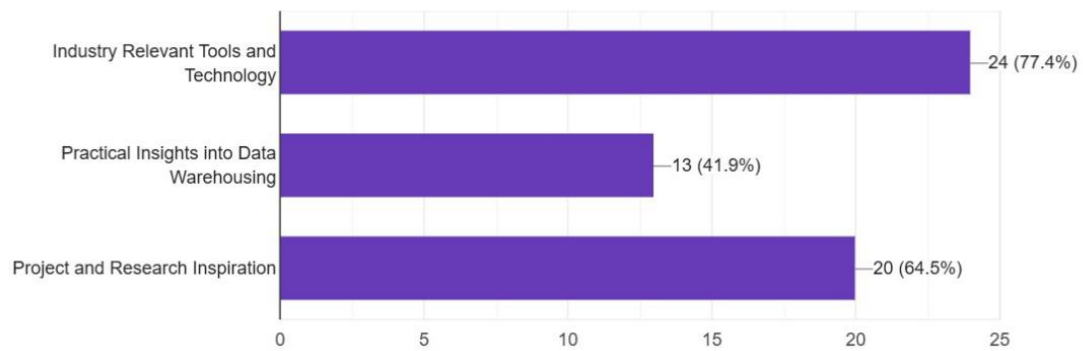
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4. Key take aways from the session.

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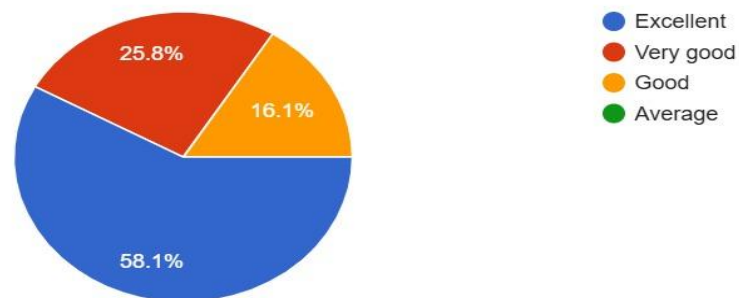
31 responses



5. How would you rate the Program Speaker?

Mr. Gourav Banerjee
Software Engineer,
Hireup, Bengaluru

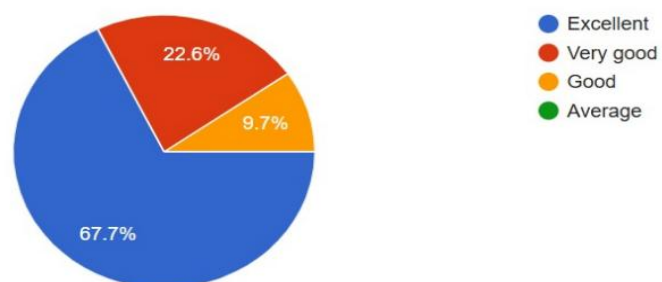
31 responses



6. How do you rate the planning arrangements of the event by the coordinators ?

Prof. R Geetha
Prof. Syed Hayath
Prof. Deepthi N

31 responses



Organizing Committee:-

Ms. R Geeta

Assistant Professor/ AI & ML

Mr. Syed hayath

Assistant Professor/ AI & ML

Ms Deepthi N

Assistant Professor/ AI & ML

Signature of HOD

Dr. Varalatchoumy M