



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Event: From Predictions to Explanations:

Dive into Explainable AI-A Hands-on Workshop to Unravel the Black Box

Date: 23/09/2025

Venue: IBM Lab 2, NHCE

Time: 09:30 AM to 04:30 PM



Silver Jubilee Year Celebrations

SILVER SPECTRUM TECHFEST-2025

Organized by

Department of Artificial Intelligence and Machine Learning

Department of Computer Science and Engineering

Workshop

From Predictions to Explanations: Dive into Explainable AI - A Hands-on Workshop to Unravel the Black Box

📅 23 September 2025

🕒 09:30 AM – 04:30 PM

📍 IBM Lab 2

Scan for Registration



Faculty Coordinators

Dr. Sowmya HK

Associate Professor - AIML

Ms. Sandhya Rani V

Senior Assistant Professor - AIML

Ms. Chempavathy B

Senior Assistant Professor - CSE

Ms. Kavitha K N

Senior Assistant Professor - CSE

Convenors

Dr. Uma Reddy N V

HoD - AIML

Dr. B. Rajalakshmi

HoD - CSE



Mr. Raghu Prasad K S

CEO

Kaushalya Technical Training
and Consultancy Services

Event Organization Committee:

- **Convenors:**

1. Dr. N V Uma Reddy – HOD of AIML, NHCE
2. Dr. B Rajalakshmi – HOD of CSE, NHCE

- **Faculty Coordinators / Organizers:**

1. Dr. Sowmya HK – Associate Professor-AIML
2. Ms. Sandhya Rani V – Senior Assistant Professor-AIML
3. Ms. Chempavathy B – Senior Assistant Professor-CSE
4. Ms. Kavitha K N – Senior Assistant Professor-CSE

- **Student Coordinators:**

1. Omkar Maruti Naik – Dept. of AIML (5th Sem)
2. Bhuvana G – Dept. of AIML (5th Sem)
3. Pallavi – Dept. of AIML (5th Sem)
1. Gandla Naga Charvi – Dept. of CSE (5th Sem)
2. Chala Sravani - Dept. of CSE (5th Sem)
3. Chintala Divya sree - Dept. of CSE (5th Sem)
4. Chaitra S K - Dept. of CSE (5th Sem)



The Department of Artificial Intelligence & Machine Learning and the Department of Computer Science & Engineering, New Horizon College of Engineering, organized a Dive into Explainable AI-A Hands-on Workshop to Unravel the Black Box for 5th Semester students on 23rd September 2025 from 09:30 AM to 04:30 PM. The invocation took place at the Falconry Seminar Hall and later the workshop was conducted at IBM lab 2. A total of 72 participants attended the workshop. The session gave a strong understanding of Black Box Nature of AI to all the participants.



The session began with a welcome address by hosts – Chala Sravani and Chintala Divya shree followed by an invocation song by Chaitra S K

The lighting of the lamp symbolizes the triumph of knowledge over ignorance and the journey from darkness to light. With this sacred act, we inaugurated the workshop, invoking wisdom and enlightenment





After lighting of the lamp, we had the welcome address delivered by Dr. Sowmya HK Associate Professor, Dept of AIML, welcoming our esteemed resource person Mr. Raghu Prasad K S along with the dignitaries, faculty coordinators and all the participants.



Followed by the welcome address, the hosts have done a profile reading of our honorable resource person and then stated all the main objectives of the workshop on the title of “Dive into Explainable AI-A Hands-on Workshop to Unravel the Black Box”



Prof. Chempavathy B Assistant Professor, Department of CSE, delivered the Vote of Thanks. She extended heartfelt appreciation to our distinguished resource person for an enlightening and engaging session, and expressed sincere gratitude to the faculty and student coordinators whose tireless efforts ensured the smooth and successful organization of the event.



The session began at **IBM Lab 2** under the guidance of our distinguished resource person, **Mr. Raghu Prasad K. S.** Through his in-depth knowledge of Unravel the Black Box, he offered participants valuable insights into the emerging area of Explainable AI. The workshop proved to be highly interactive, fostering discussion and enhancing conceptual clarity on the principles, use cases, and potential of this cutting-edge domain.

Structured as an interactive session, the workshop encouraged participants to actively engage through discussions, queries, and practical demonstrations. This methodology effectively showcased the importance of Unravel the Black Box, emphasizing the role of Explainable AI in enhancing interpretability, fairness, and reliability across machine learning applications.



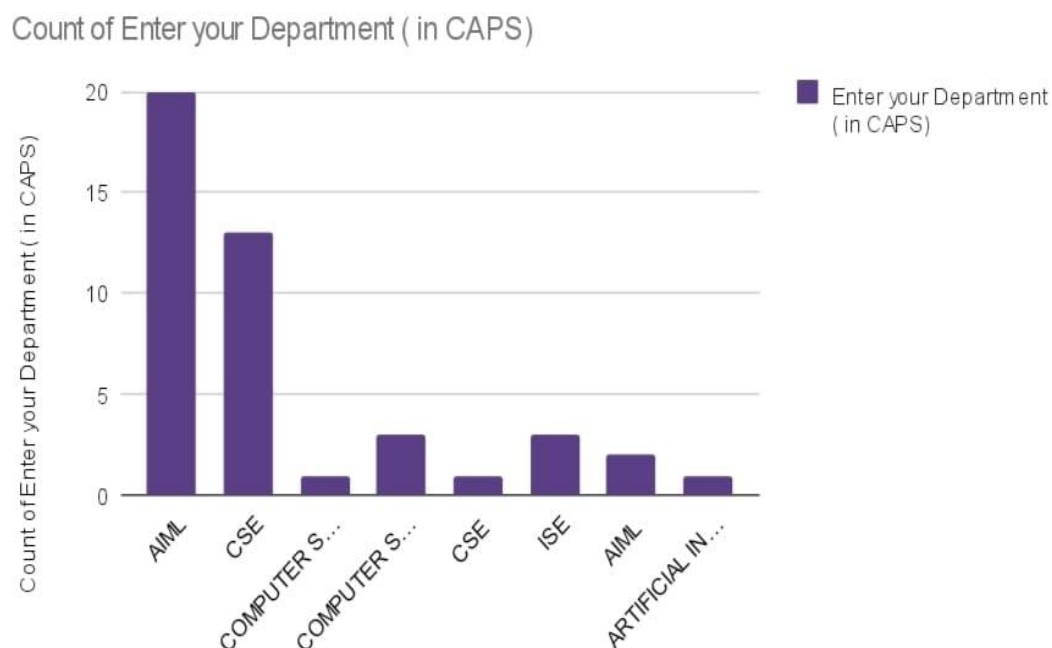
The workshop offered participants a deeper appreciation of the scope and impact of Unravel the Black Box. By encouraging curiosity and open discussion, it created a space for shared learning. In essence, the event not only expanded technical insight but also inspired participants to pursue clarity, fairness, and accountability in AI.



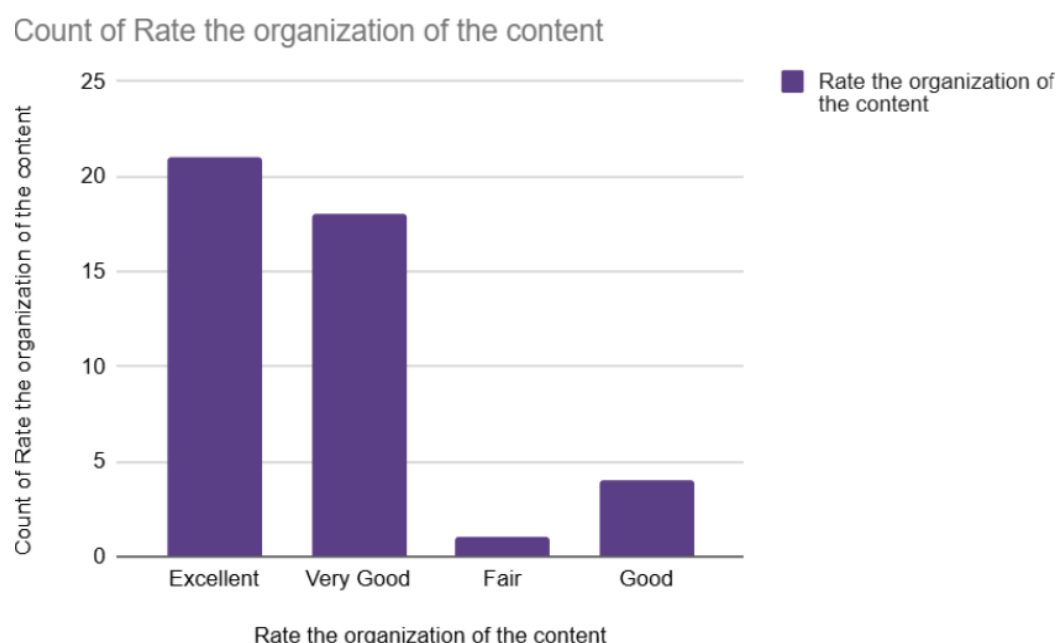
As the session came to an end, our gratitude to Mr. Raghu Prasad K. S. was expressed through a memento, graciously presented by Dr. N. V. Uma Reddy ma'am, Head of the AIML Department. The day concluded with words of appreciation and reflection, celebrating a workshop that enlightened minds and unveiled the essence of Unraveling the Black Box through Explainable AI

FEED BACK

1)

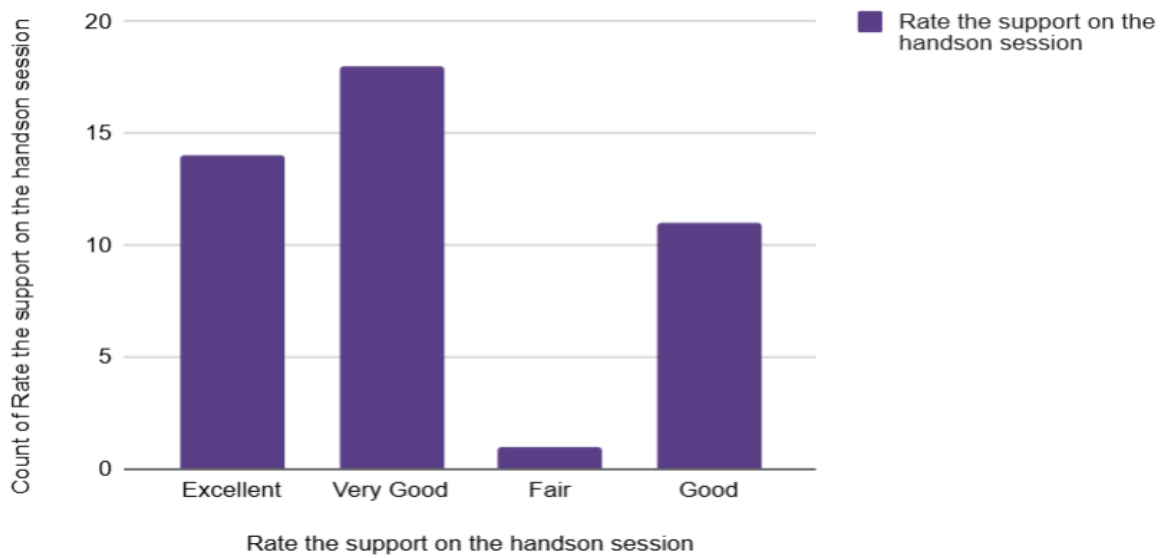


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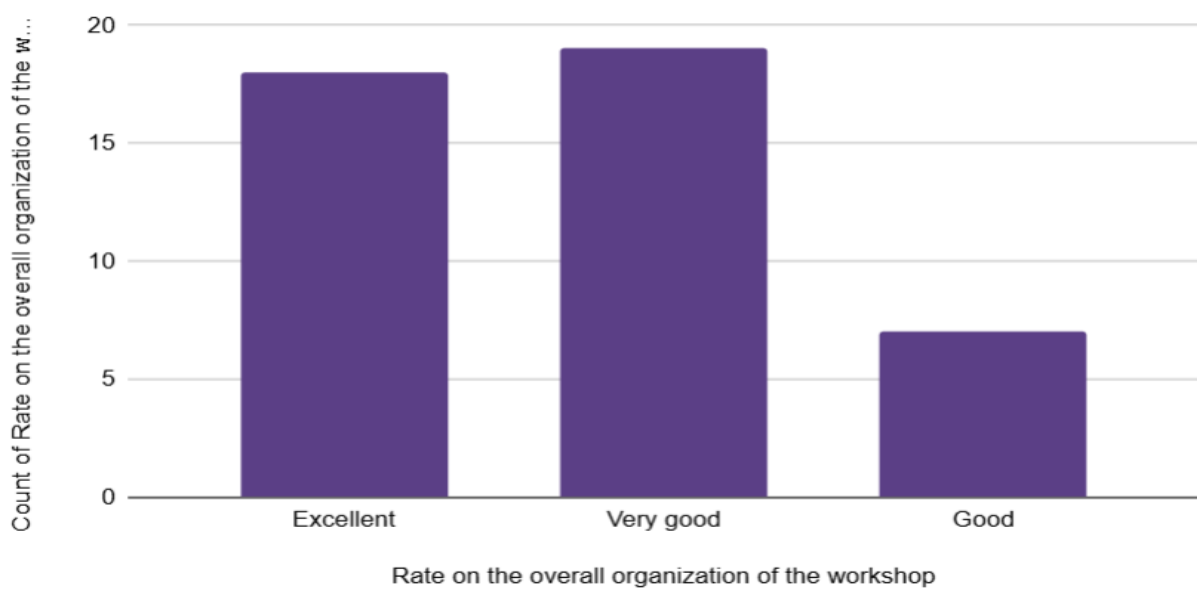
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4)

Count of Rate on the overall organization of the workshop



5)



Faculty Coordinators

Dr. Sowmya HK
Ms. Sandhya Rani V

(Dr. N.V. Umareddy)

HoD – AIML

(Dr. B Rajalakshmi)

HoD - CSE