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K S Group of Institutions



K. S. INSTITUTE OF TECHNOLOGY

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING in Association with Seventh Sense Talent Solutions

A REPORT ON “IBM Skill Build Activity Program (Getting started with AI)”

Event Type	Skill Development Activity
Event Name	IBM Skill Build Activity Program (Getting started with AI)
Date/Duration	04-03-2026 to 06-03-2026 / 3 Days
Associated Professional Bodies	Seventh Sense Talent Solutions
No. of Participants	180 (2 sem)
Venue	Microcontroller Lab (OB-304)
Online link/Offline	Offline

Introduction:

The program “IBM SkillBuild Activity Program – “Getting Started with Artificial Intelligence “aimed to introduce participants to the fundamental concepts of Artificial Intelligence (AI) and its growing role in modern technological systems. During the sessions, participants were exposed to key topics such as the basic principles of AI, machine learning concepts, real-world applications of AI across various domains, and the ethical considerations associated with intelligent systems. The training provided a conceptual understanding of how AI technologies are used to automate tasks, analyse data, and support decision-making in industries such as healthcare, agriculture, finance, and education. The activity program also included interactive demonstrations and guided learning modules through the IBM SkillBuild platform, enabling participants to explore AI tools and practical applications. Through these activities, learners gained insights into how AI models are trained, how data plays a crucial role in building intelligent systems, and how AI can be integrated into real-world solutions. The program helped participants develop foundational knowledge and awareness of emerging AI technologies while encouraging them to explore further learning opportunities in artificial intelligence and related fields. Overall, the program served as a valuable platform for enhancing technical awareness and fostering interest in AI-driven innovation.

Objectives of the Session

The main objectives of the session were:

- To introduce students to various generative AI platforms and frameworks.
- To provide hands-on training in building AI applications.
- To encourage students to explore AI-powered creativity and problem-solving.
- To understand the concept of AI Agents and how they differ from traditional AI models.

Resource Persons

Name of Resource Person: Ms Vani and Ms Meghana

Details and Glimpse of the Event

Day 1:4 March 2026

On the first day of the IBM SkillBuild Activity Program – “Getting Started with AI”, the session focused on introducing the fundamental concepts of Artificial Intelligence and its significance in modern technology. Participants were introduced to core areas such as machine learning, deep learning, natural language processing, and computer vision. The session also covered the evolution of AI, its real-world applications across various domains, and the importance of data in building intelligent systems. Theoretical concepts were explained in a structured manner to provide a strong foundation for further learning. Session concentrated on Audio and video clips provided by the IBM along with the quiz and tests. Participants actively participated and obtained the Certificate from IBM



Day2 : 5 March 2026

The second day of the workshop emphasized practical exposure to AI tools and techniques. Participants engaged in hands-on sessions using IBM SkillBuild learning resources, where they explored basic workflows involved in AI model development. Topics such as data preprocessing, feature extraction, model training, and evaluation were demonstrated. Additionally, participants were introduced to cloud-based AI platforms and guided on how to utilize these tools for developing simple intelligent applications. The interactive sessions helped in bridging the gap between theoretical knowledge and practical implementation. Session concentrated on Audio and video clips provided by the IBM along with the quiz and tests. Participants are actively participated and obtained the Certificate from IBM



Day 3 : 6 March 2026

On the final day, the focus was on advanced insights and real-world applications of AI. Participants were exposed to case studies demonstrating how AI is used in sectors such as agriculture, healthcare, and business analytics. The session also highlighted ethical considerations, challenges, and future trends in Artificial Intelligence. Participants were encouraged to explore further learning pathways and apply AI concepts in research and real-time problem-solving scenarios. The workshop concluded with a discussion on the importance of continuous learning in the rapidly evolving field of AI. Session concentrated on Audio and video clips provided by the IBM along with the quiz and tests. Participants are actively participated and obtained the Certificate from IBM.



Conclusion

The IBM SkillBuild Activity Program on “Getting Started with AI” provided a comprehensive learning experience by combining both theoretical knowledge and practical exposure to Artificial Intelligence concepts. The workshop enabled participants to develop a clear understanding of core AI techniques, including machine learning and deep learning, along with their real-world applications. Through interactive sessions and hands-on activities, learners gained valuable insights into model development, data processing, and emerging AI tools. Overall, the program served as a strong foundation for further exploration in AI and motivated participants to apply these concepts in research and real-world problem-solving scenarios.

EO#	EVENT OUTCOMES
EO1	Gain practical skills in building, training, and deploying AI models using industry-standard tools , enhancing technical proficiency in AI.
EO2	Master the ability to identify and solve real-world business problems using AI technologies, from automating tasks to providing predictive analytics.
EO3	Understand how to apply AI solutions across various sectors, such as healthcare, finance, and retail, and tailor AI strategies to specific business needs.

EO-PO/PSO mapping

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PSO1	PSO2
EO1	3	-	-	-	3	2	-	-	2	3	2	2	-
EO2	3	-	-	-	3	2	-	-	2	3	2	2	-
EO3	2	-	-	-	3	2	-	-	2	2	2	2	-
	2.66				3	2			2	2.66	2	2	

EO-PO Mapping

3	Substantial (High) Correlation
2	Moderate (Medium) Correlation
1	Slight (Low) Correlation
-	No correlation.

PO's Attained: PO1, PO5, PO6, PO9, PO10 , PO11.

PSO's Attained: PSO1

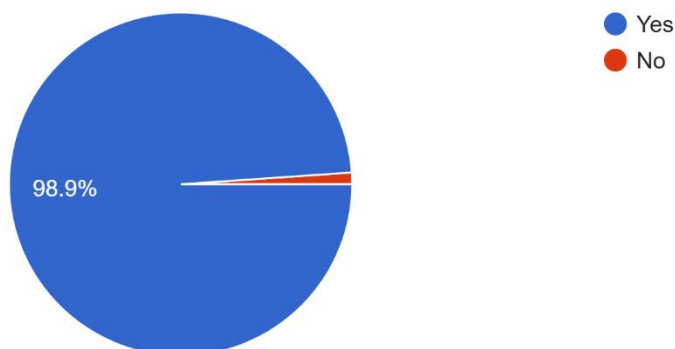
Evaluation and Feedback :

Drive Link :

<https://forms.gle/9hfCR98D5dhzHuw39>

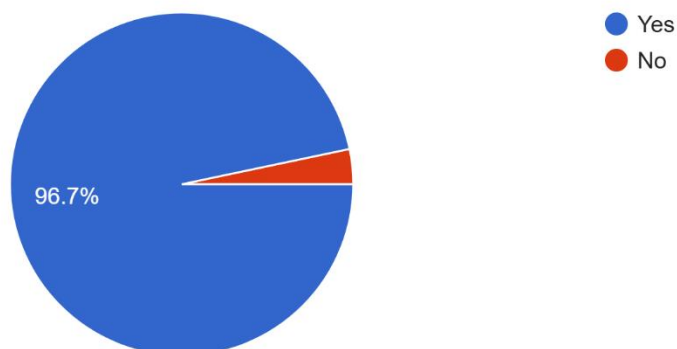
Did the session cover relevant topics?

91 responses



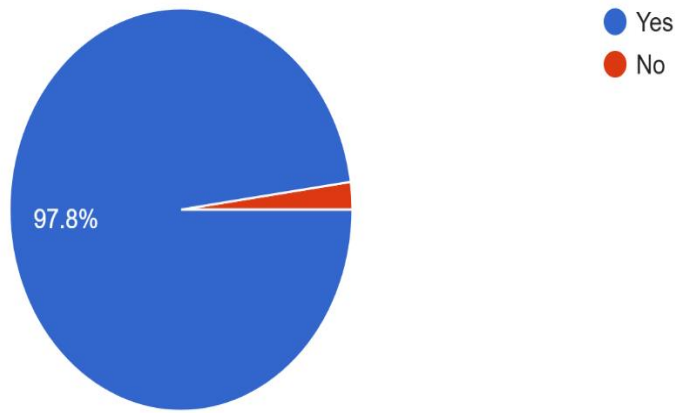
Was there an interaction during the session?

91 responses



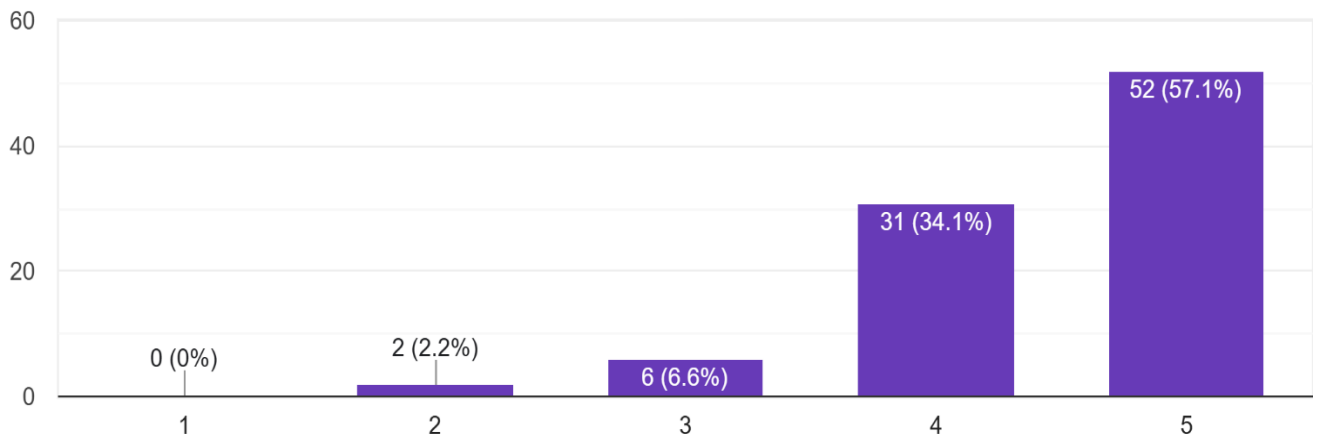
Was the content organized to follow?

91 responses



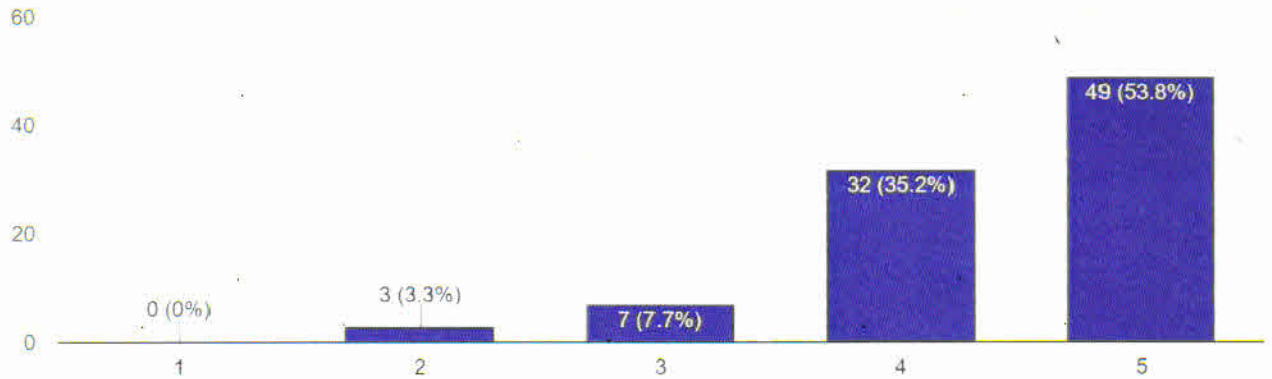
Rate the subject knowledge of the speaker?

91 responses



Rate the knowledge gained from the entire session

91 responses





Event Co-Ordinator

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