



Maharaja Surajmal Institute of Technology

eCell/Incubation cell



Seminar on “AI GYANSETU platform for AI Application Development” – Report

1. Introduction

eCell/Incubation Cell MSIT, in collaboration with Ruhil Future Technologies, successfully organized an insightful seminar on “AI GYANSETU Platform for AI Application Development” on 31st August 2026 at Seminar Hall 206, MSIT. The session was aimed at providing third-year students with an understanding of the rapidly evolving AI landscape and the opportunities emerging in AI application development. The seminar focused on bridging conceptual knowledge with practical perspectives, encouraging students to explore AI-driven innovation and entrepreneurship.

The session provided participants with an opportunity to gain valuable insights into emerging AI technologies and understand their potential in developing AI-powered solutions. Through an engaging and informative interaction, the seminar encouraged students to look beyond conventional learning and take a step towards exploring, creating, and transforming ideas through artificial intelligence.

2. About the Speaker

The seminar was conducted by Ms. Payal Jakhar, an AI Engineer at Ruhil Future Technologies. With her professional experience in the field of artificial intelligence, she provided students with valuable insights into AI application development and the rapidly evolving AI landscape.

Her session offered a practical perspective on emerging AI technologies and their applications, encouraging students to explore how AI can be used to develop innovative and impactful solutions. Through an engaging interaction, she also highlighted the opportunities available in the growing field of AI and its role in shaping the future of technology.

3. Key Topics Covered

- Introduction to the AI GYANSETU Platform and its role in AI application development.
- Overview of the evolving landscape of Artificial Intelligence and emerging technologies.
- Understanding the process of developing AI-powered applications and solutions.
- Practical perspectives on applying AI to innovative ideas and real-world use cases.
- Opportunities for innovation and entrepreneurship through AI-driven technologies.
- Exploring the potential of AI to transform conventional approaches and create new technological solutions.
- Encouragement for students to actively explore, learn, and experiment with emerging AI technologies.

4. Seminar Highlights

The seminar began with Ms. Payal Jakhar introducing the concept of Artificial Intelligence (AI) and explaining its fundamental definition and significance in the present technological landscape. She

then gradually introduced students to key concepts within AI, including Machine Learning (ML), Deep Learning (DL), and Recurrent Neural Networks (RNNs), helping them understand how these technologies are connected and contribute to the development of intelligent applications.

The session progressed from these foundational concepts towards their practical relevance in AI application development. Ms. Jakhar explained how different AI technologies can be utilized to build intelligent and innovative solutions, giving students a clearer understanding of the journey from basic AI concepts to more advanced applications.

A significant part of the seminar focused on encouraging students to explore AI beyond theoretical learning and understand its potential for innovation, problem-solving, and entrepreneurship. The session provided students with a structured introduction to the AI ecosystem while motivating them to explore emerging technologies and their real-world applications.



5. Student Interaction & Q&A Session

The seminar maintained an interactive environment throughout, with students actively engaging with Ms. Payal Jakhar during the session. Alongside the discussion on AI, ML, DL, RNNs, and AI application development, students were encouraged to ask questions and clarify their understanding of the concepts being introduced.

The Q&A session provided students with an opportunity to discuss their queries regarding artificial intelligence, its practical applications, and the development of AI-powered solutions. The interaction helped students connect the theoretical concepts discussed during the seminar with their potential real-world applications.

The open exchange between the speaker and students made the session more engaging and approachable, allowing participants to gain greater clarity while encouraging curiosity about the rapidly evolving field of artificial intelligence.

6. Learning Outcomes

- A clear understanding of the fundamental concept and definition of Artificial Intelligence (AI).
- Familiarity with key AI concepts, including Machine Learning (ML), Deep Learning (DL), and Recurrent Neural Networks (RNNs).

- An understanding of how different AI technologies contribute to the development of AI-powered applications.
- Awareness of the practical applications and potential of AI GYANSETU in AI application development.
- Insights into the role of AI in innovation, problem-solving, and emerging technological solutions.
- Encouragement to explore AI beyond theoretical concepts and develop an interest in AI-driven innovation and entrepreneurship.
- A broader perspective on the rapidly evolving AI ecosystem and the opportunities it presents for students interested in emerging technologies.

7. Conclusion

The seminar on “AI GYANSETU Platform for AI Application Development”, organized by eCell/Incubation Cell MSIT in collaboration with Ruhil Future Technologies, provided students with a structured introduction to the fundamentals and applications of artificial intelligence. Ms. Payal Jakhar guided the students through key concepts including AI, Machine Learning, Deep Learning, and Recurrent Neural Networks, while connecting these concepts to the broader field of AI application development.

The session offered students valuable practical perspectives on the evolving AI landscape and encouraged them to explore emerging technologies beyond theoretical learning. By highlighting the possibilities of AI in innovation, problem-solving, and entrepreneurship, the seminar served as an informative and engaging platform for students to develop greater interest in AI-driven solutions and their real-world applications.