NEWS BULLETIN

WORKSHOP ON ENGINEERING SOLUTIONS EMPOWERED BY ARTIFICIAL INTELLIGENCE
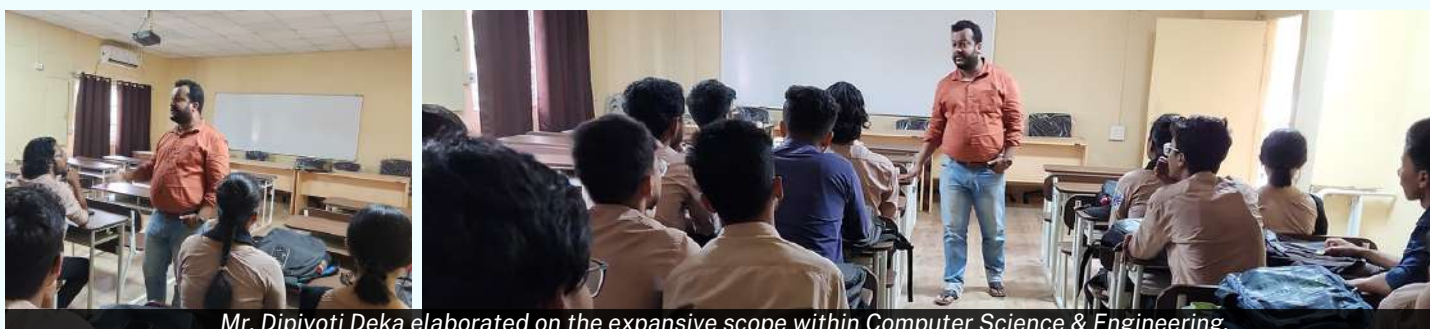

AZARA, July 03: On June 28, 2024, the Department of Computer Science & Engineering, Girijananda Chowdhury University (GCU), Assam organized an enlightening workshop titled "Engineering Solutions Empowered by Artificial Intelligence" at the Computer Engineering Department, Assam Engineering Institute, Guwahati. Conducted by Mr Adarsh Pradhan and Mr Dipjyoti Deka, faculty members of the Department of Computer Science & Engineering, GCU, the workshop aimed to delve into the transformative role of AI in engineering applications, showcasing its myriad possibilities and career prospects.

Mr Adarsh Pradhan showcasing the myriad possibilities and career prospects of AI.

Mr. Adarsh Pradhan commenced the session by emphasizing the pivotal role of AI in engineering solutions. He illustrated practical applications such as object detection, AI Chatbot creation, driver drowsiness detection, speech noise cancellation, and ambulance siren detection. These examples vividly demonstrated how AI can optimize various engineering processes. Mr. Dipjyoti Deka elaborated on the expansive scope within Computer Science & Engineering, discussing domains like Full-Stack development, App development, and DevOps. He highlighted the diverse career opportunities available post-diploma, inspiring students to explore these avenues. Post workshop, an interactive session with the students was held were the students actively engaged with the faculty members, posing insightful questions and exploring internship opportunities at the Department of Computer Science & Engineering, Girijananda Chowdhury University, Assam. The lively interaction underscored the enthusiasm and eagerness among students to delve deeper into AI-driven engineering solutions. The workshop concluded with a sense of optimism and motivation, as students gained valuable insights into the future of engineering enhanced by AI technologies.

Mr. Dipjyoti Deka elaborated on the expansive scope within Computer Science & Engineering.