Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi

Department of Artificial Intelligence and Machine Learning

A Report on Guest Lecturer on "Artificial Intelligence in Industry: Current State, Applications and Progress"

Department of Artificial Intelligence and Machine Learning, RVCE has organized the Guest Lecturer on "Artificial Intelligence in Industry: Current State, Applications and Progress" on 1st June 2022, for 1st Year AI&ML Students, and Mr. Shyam delivered the lecturer, who is working as a Software Engineer, Microsoft Corporation Pvt. Ltd. The lecture was attended by 50 students and 4 Faculty members of the Artificial Intelligence and Machine Learning Department.

Prof Somesh Nandi introduced the speaker. The Speaker, Shyam A, is an alumnus of RVCE, currently working with Microsoft Corporation Pvt. Ltd. In the beginning, the speaker started to talk about how AI technology has impacted our day-to-day lives and how it may impact our lives in the future.

The speaker gave insights into how big tech companies like Amazon and Cred use AI to boost their business. The speaker talked about the technologies like Image Classification, Segmentation, Motion detection, and Audio to Speech recognition and explained how these could be used for various applications. He also mentioned the upcoming technologies like Image Captioning and presented them in detail

The speaker talked about the various challenges like security issues, bias, and how the companies are working towards overcoming those challenges.

Along with Q&A, the speaker shared about his journey in the RVCE and motivated and guided the students how to build their careers in the AI &ML field.

Prof B. Sathish Babu, HoD, AI&ML, gave the vote of thanks, and he presented a small token of appreciation to the speaker.

As per the feedback received from students, it was an excellent learning experience, and the lecture helped them understand the current state, applications, and future of AI&ML.

