

Seminar on Intelligent Search and Machine Learning & Structured C/C++ Programming organized by Dept. of Computer Science and Engineering, AUST.

Department of Computer Science and Engineering (CSE) of Ahsanullah University of Science and Technology (AUST) was organized a seminar on Intelligent Search and Machine Learning on 28 January 2020. The seminar was conducted by Dr. M. A. Hakim Newton who is currently a researcher at Institute of IIS and School of ICT, Griffith University, Australia. Dr. Newton was a lecturer/assistant professor in CSE, BUET, and a researcher in National ICT Australia (NICTA), a research center of excellence in Australia.



The seminar started with a welcome address from the head of CSE department and Director ICT Centre, AUST Prof. Dr. Kazi A Kalpoma. The main participants were the faculty members and students of CSE department in the program. Dr. Newton discussed various subareas of Artificial Intelligence (AI), talked about advanced AI, explainable AI, creating transparency between human and AI systems. He also gave a short description on Deep Learning, Integrated Reasoning, Machine Learning and Heuristic Functions.



In the later part of the seminar, He talked about PhD admissions in Australia as well. He focused on the procedures to get admission in the Griffith University of Australia, the environment of the university as well. Griffith University encourages gender equity, it is a good opportunity for the female persons, he also mentioned about it. At last, Dr. Newton introduced a textbook in Structured C/C++ Programming, which is authored by him and co-authored by Professor Dr. Md. Mostofa Akbar and Professor Dr. M. Kaykobad. He discussed about the challenges in programming teaching and how the textbook overcomes the challenges. The program ended with a vote of thanks from Professor Dr. S. M. Abdullah Al-Mamun from the CSE department, AUST.