

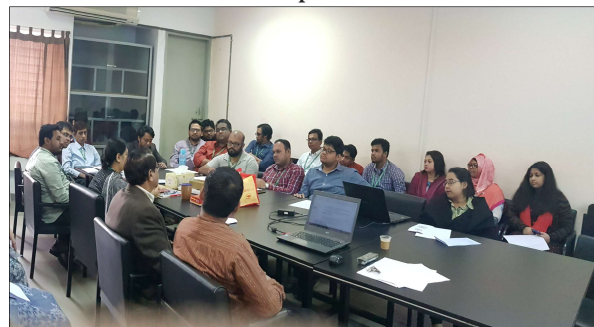
Seminar on “Outcome Based Education” and “Teaching for Active Learning” by Department of Computer Science Engineering, AUST

Department of Computer Science and Engineering (CSE) organized two seminar session on “Outcome Based Education” and “Teaching Active Learning” on December 26, 2018 at the conference room of CSE department, AUST. Professor Dr. Kazi A. Kalpoma, Head of CSE department preceded over the program. In the first session Dr. Shafiu Alam Shuvo, Associate Professor of dept. of CSE presented the dynamics of the outcome based education. He presented the process of preparing documentation for outcome based education which based on Washington Accord. Washington Accord, is a multi-lateral agreement between bodies responsible for accreditation of tertiary-level engineering qualifications within their jurisdictions to assist the mobility of professional engineers.



In the presentation, Dr. Shuvo showed the mapping of program outcome with the course outcome. He also specified the perspectives of connecting Bloom’s taxonomy with the program outcome to achieve program outcome objectives. After the session some discussion was performed. Senior faculty Professor Dr. S.M. Abdullah Al Mamun added some points on the delivery methods in the class.

In the second session, Assistant Professor of CSE department, AUST Mr. Mohammad Imrul Jubair conducted the session. Mr. Jubair has shared valuable experiences from his Teaching for Active Learning course taken in August 2018. He has illustrated the importance of active learning while demonstrating a model classroom. A detailed overview of Bloom's taxonomy and its different levels have been explained in his talk.



Moreover, he has shown useful methodology to formulate questions based on Bloom's taxonomy followed by different assessment techniques, i.e. Rubrics. Jubair discussed several issues regarding designing curriculum and syllabus, learning objectives and learning outcomes. In the end, he briefly talked about the necessity of maintaining personal portfolio and integrating ICT in the teaching methodology. Head of the CSE dept. Prof. Dr. Kazi A. Kalpoma shared her expert opinions on catching students’ attention, diversification of the assessment criteria for students and declared the program closing.