



The Department of Civil Engineering was established in 1995. The total enrolment in the 4-year B.Sc. program is over 1000. A class size of about 50 students is maintained for effective teaching. The Department has established laboratories with modern sophisticated equipment on its newly built permanent campus. There are now 34 full-time faculty members including six professors, two associate professors, nine assistant professors and seventeen lecturers. Eight faculty members are on leave for higher studies.

The B.Sc. Engineering degree, offered by the Department of Civil Engineering of AUST, is officially recognized by the Institution of Engineers (IEB), Bangladesh. The main objective of this department is to offer program covering all important branches and disciplines of Civil Engineering. The department covers a wide range of course curriculum. The department has a Course Up-gradation Committee to revise the Course curricula of UG and PG studies. Twenty four batches have been graduated. A number of Graduates of this department are pursuing higher studies in BUET as well as in different countries of the world. Some of them are working in the reputed consulting and construction firms of the country. Several graduates have already got Ph.D. and M. Sc. degrees from universities of different countries and are working abroad. The department has a Board of Post Graduate Studies (BPGS) and a Board of under Graduate Studies (BUGS), to enhance the Departments strength in teaching and research.

The Department is actively involved in the activities of the national and international engineering professional bodies. Apart from the academic programs, the department organizes the comprehensive training on computer aided design, drawing and project management through Centre for Extension Service of the University. The Department usually arranges field visits, study tours, seminars and organizes many programs to encourage the extra-curricular activities. The department has a Civil Engineering Society (CES) to organize co-curricular or extracurricular activities in the department

#### Faculty Members (Newly Joined/ Promoted)

- Ms. Rishat Sabrin as Lecturer

#### Orientation Program

A departmental orientation program was held at the Civil Engineering Department, AUST on 2<sup>nd</sup> November, 2013. The Head of the Department along with all faculty members welcomed the fresh students. The newly admitted students were advised about their duties, responsibilities, rules and regulations of the university.



#### Farewell Program of 23rd Batch

A farewell ceremony for the outgoing students was held in the department on 7<sup>th</sup> March, 2014. Many students and the faculty members of the department were present during the program. The Head of the Department and some senior faculty members delivered their speech about the upcoming professional life and responsibilities of the outgoing students.



#### Presentation on Details of Building construction:

Oral Presentation was presented by the 2<sup>nd</sup> year 2<sup>nd</sup> semester student at 6<sup>th</sup> march, 2014. Student delivered details procedure of different types of foundation and its construction



#### Demonstration on STAAD Pro

A short demonstration on STAAD Pro was organized at CAAD Lab of Civil Engineering Laboratory on 24<sup>th</sup> February, 2014. The speaker was Engr. Snehashish Bhattacharjee (Tushar), Senior Executive, Civil Engineering Software Division, Overseas marketing Corporation (Pvt.) Ltd. He was ex student of CE department of AUST.



#### Football Tournament

A Football tournament was held at B.G. press playground on December 2013 by AUST Civil Engineering Society. The students of 2<sup>nd</sup> year 2<sup>nd</sup> semester arranged the tournament. The winning team was from the section C of 2<sup>nd</sup> year 2<sup>nd</sup> semester.



#### Civil Picnic 2013

A departmental picnic took place on 4<sup>th</sup> February, 2014 at Rangamati Waterfront Resort, Gazipur. Around 600 students with faculty members attended the picnic and they enjoyed a lot.



#### AUST Civil Day 2014

A very colorful cultural program named AUST Civil Day 2014 was held at Govt Physical Training College field on 2<sup>nd</sup> March 2014. Engr. Md. Azizul Haque, Director General of Bangladesh Water Development Board, graced the program as the Chief Guest.



#### Visit to Mouchak-Malibagh Fly Over Construction

A short visit was arranged to Mouchak-Malibagh Fly over Construction Site on 24<sup>th</sup> February, 2014. Students of 4<sup>th</sup> year 1<sup>st</sup> semester with some faculty members visited the site and learned construction techniques of large bored piles.



#### Departmental Seminar/ Workshop

**Urban storm water management concept, theory, facility design criteria and urban storm water management strategies and best management practices:**

A seminar was arranged on 23<sup>rd</sup> November, 2013. The speaker of the seminar was Dr. Shah Alamgir, senior Engineer and Technical Advisor of the Community Infrastructure Directorate, Canada. He delivered valuable speech on Storm water management.

#### Autodesk Robot Structural Analysis Professional 2014 Software:

A seminar was arranged on 23<sup>th</sup> November, 2013 by Win-Win Infosys Ltd. Final year students and some faculty members were present at the seminar.

#### Post Tensioning and Force Monitoring of Structures:

A seminar was arranged on 5<sup>th</sup> February, 2014. The speaker was Dr. Shahidul Islam, HQ Technical Services, Dywidag-Systems International USA. He delivered very resourceful presentation on Post Tensioning and Force Monitoring of Structures.

#### Concrete Technology and BASF Admixture Systems:

A seminar was arranged on 8<sup>th</sup> February, 2014 presented by the BASF Bangladesh Limited, on Concrete Technology and Admixture



#### Wastewater Treatment Technology:

A seminar was arranged on 5<sup>th</sup> March, 2014 presented by Professor Dr. Jun Nakajima, Ritsumeikan University, Japan. He delivered his speech on Bio-filter technology.

