## Adex ENGENIUS' 18 held at AUST campus

AUST EEE Society and Innovation and Design club of Ahsanullah University of Science and Technology (AUST) organized an Inter-University project competition Adex ENGENIUS' 18, on 1<sup>st</sup> of February, 2018 at AUST campus. IEEE AUST student branch was the co-organizer of the event. The competition was coordinated by Dept. of Electrical and Electronic Engineering, AUST. With 600 students participating from 26 different universities of the country, this was the largest project competition in the history of AUST.

Adex Group of companies was the title sponsor of the event and BanglaCat was the Co-sponsor. A total prize money of BDT 2,00,000 was awarded for the winning teams. Ispahani was the hot beverage partner of the event. Panel of judges were formed with experts from Bangladesh University of Engineering and Technology (BUET), Independence University Bangladesh (IUB) and Ahsanullah University of Science and Technology (AUST) to evaluate various segments of this event. There were a total of 6 segments in the event: HARDWARE Project Showcasing, SOFTWARE Project Showcasing, ROBORACE - A Line Following Robot Race Contest, INNOVATIVE IDEA Contest, MATLAB storming and Image processing. The daylong event was inaugurated by Prof. Dr. Kazi Shariful Alam, Treasurer, AUST. Dr. Abdur Rahim

Mollah, Dean of Engineering, Prof. Dr. Satyendra Nath Biswas, Head, Department of EEE, Prof. Dr. Abu Hamed M. Abdur Rahim and other faculty members were in the inauguration program.Mr. Hasib Md. Abid Bin Farid (Assistant Professor, Dept. of EEE and treasurer, AUST EEE Society) was the moderator of the event.

Prof. Dr. A.M.M. Safiullah, Vice-Chancellor, AUST was present as the chief guest in the prize giving ceremony. Dr. M. Kaykobad, Professor, Dept. of CSE, Bangladesh University of Engineering and Technology (BUET) was the honorable guest in the ceremony. Prof. Dr. Kazi Shariful Islam, Treasurer, AUST, Prof. Dr. Abdur Rahim Mollah, Dean of Engineering, AUST and Engr. Ali Azam, Chairman, ADEX group were present as the special guests in the prize giving ceremony. Prof. Dr. Satyendra Nath Biswas, Head, Department of EEE was the chairman of that session and declared closing of the event with note of thanks.



Inauguration program of the ADEX ENGENIUS' 18



Some Hardware Projects of the Exhibition



Judges and Guests are discussing with the participants



Glimpse of the Prize giving Ceremony

There were a total of 17 winning teams from 6 different categories. The list of winners from various categories are as follows:

## Hardware category:

Champion: BUET Blind Designs from BUET. 1st Runner Up: Sparklers from AUST. 2nd Runner UP: REFLEX from AUST.

**Software category:** Champion: BUET GEEEKS from BUET. 1st Runner Up: BUET\_Andromeda from BUET. 2nd Runner UP: A-JOA-Unity from AUST.

## **Innovative Idea category:**

Champion: Orion Avionics and Electronics from Dhaka University. 1st Runner Up: BUET Triquetra from BUET. 2nd Runner Up: ATOP from Military Institute of Science and Technology (MIST).

MATLAB Storming: Champion: Azwad Awsaf from AUST. Runner up: Adnan Amin Siddquee from AUST.

**Image Processing** category: Champion: Md. Abrar Istiak from BUET. Runner Up: Hossain Md. Sayem from Islamic University of Technology (IUT).

**ROBORACE** category: Champion: SUST EEE Phasors from Shahjalal University of Science & Technology (SUST).











Some moments of the ADEX ENGENIUS' 18