A New Opportunity for Students

THE orientation of the third batch students in Japanese Languages Teaching Programme of Stamford University Bangladesh was held on April 22, 2010 in the auditorium at Siddeswari campus. On this occasion, Nehal Hossain, a student of the 27th Batch of Computer Science, Department of Stamford University talked about his experience in Japan. During the orientation programme Kojima Masao, Head of the Department of Japanese Language Teaching responded to different questions. He informed the audience that any student of the Departments of Computer Science & Engineering, Microbiology, Pharmacy, Civil Engineering and any other department of Science Faculty of Stamford University can apply directly for scholarships in Japanese University. It is essential to learn Japanese language for studying in a Japanese University. It is also essential for students to do a part-time job in Japan. Every year Japanese Embassy arranges for JLPT tests.



Dr. Zafar Iqbal Khan, Programme Coordinator, Dr. Mahfuzul Islam, Advisor, Dept. of Computer Science & Engineering, teachers and students of different departments, attended the orientation programme among others.

Live Discussion at BRACU on Electric Power Crisis

Munshi Asadullah

ON the 6th of April Professor Md. Quamrul Ahsan demonstrated his research findings on "Electric Power Crisis in Bangladesh and Its Potential Solutions" at BRAC University at a live discussion with the faculty and students.

The paper presented the unmet demand of electricity on a typical summer and a winter day and the annual maximum un-served demand of last few years. To present an idea about the magnitude of economic impact due to the void in the served energy in the society the paper evaluates the annual power interruption cost. The generation capacity expansion is a solution to meet the growing demand and to reduce the void of energy that is being served. However, the installation of generating units requires time. To reduce the present crisis some of the factors regarding system operation, (i) optimal economic operation of thermal units and (ii) exhaustive use of hydro resources, were discussed along with their impacts on the reduction of the present crisis.

The paper further discussed the generation expansion planning procedure. In expansion analysis, the major issues are the fuel for producing electricity and the money for the implementation of the optimal plan. It is expected that the analysis will help system planners derive options for fuels and generation of fund.

The month of April had been very eventful for CARG as a major conference IASTED 2010, International Conference on Control and Applications, recently accepted a paper titled "Performance Comparison of Traffic Light Control System Using GAL and FPGA".

The Event was organized by Control Application Research Group (CARG), Department of Electrical And Electronic Engineering (EEE), BRAC University. CARG is a young research group with expertise and activities in an area of system and control engineering. Professor Md. Sayeed Salam, Chairman, Department of EEE, BRAC University launched the official website of CARG (http:\\carg.bracu.ac.bd) at the beginning making the event extra special.