

### 61<sup>st</sup> IEB Convention Held



*The PM Inaugurating IEB Convention*

Institution of Engineers, Bangladesh (IEB) observed its 61<sup>st</sup> Convention with befitting manner from 11-14 May, 2024 with the theme “Engineering and Technology for Smart Bangladesh”. The 4-day long grand occasion was held in the picturesque IEB Headquarters’ premises in Ramna, Dhaka, capital city of Bangladesh and was inaugurated by the Hon’ble Prime Minister, Sheikh Hasina, MP on Saturday, May 11, 2024 at 10:00am in presence of a huge number of engineers from home and abroad, elites and dignitaries with the IEB President Engr. Abdus Sabur in the chair. In her speech, the PM said, engineers as the key force of the country’s development and urged them to undertake any plan or project considering its impact on the environment, sustainability and cost effectiveness. She further emphasized to uphold the Bangladesh’s existing development spree with an aim to attain our goal of the country ‘Smart Bangladesh by 2041.



*Presenting IEB Crest to the PM*

At the ceremony, the Premier also conferred 67 AMIE, 11PEng Degree and IEB Gold Medal to 2 celebrated engineers including awards to the best centre, sub-centre, division and overseas chapter. Others who spoke on the occasion were Engr. Abdus Sabur, President, IEB, its Honorary General Secretary, Engr, S M Manjurul Haque-

Manju, IEB Dhaka Centre Chairman Engr. Mohammad Hossain, and it’s Gengral Secretary Engr. Md. Nazrul Islam. The 4-day convention included holding of seminars/technical sessions including memorial lectures followed by entertaining cultural events. The closing ceremony was held on 13 May at 15:30pm, opposition leader of the parliament, Engr. G M Quader, MP as the Chief Guest. The occasion ended with a convention dinner at 19:00pm.

### IEB Observed Engineer’s Day



Institution of Engineers, Bangladesh (IEB) observed its 76<sup>th</sup> founding day on Tuesday, May 7, 2024 in a befitting manner. The then Institution of Engineers, Pakistan (IEP) was established on this historic day of 1948 at Dhaka. In order to observe the day, a large number of engineers along with the office bearers of IEB assembled at IEB Headquarters campus, Ramna in the morning at 8:00 am and took part in the hoisting of national flag and IEB flag and oath taking ceremony. Thereafter the engineers led out a colourful rally to mark the day followed by a cake cutting-ceremony of the founding day at the seminar room(1<sup>st</sup> Floor) in the old Seminar Bhaban.

### Engr. Sufian Passes Away

A world-renowned Engr., Dr. Sufian A. Khondker passed away recently on 3<sup>rd</sup> March 2024 leaving his remarkable contributions in civil engineering profession, with a versatile and illustrious career in Hydraulics, River Engineering, Geote-



chnical and Civil Engineering aspects of complex Power & Water Resources projects. A civil graduate of 1967 from BUET, he had his Masters in Hydraulics (Specializing in River Engineering) and PhD in civil engineering in 1983 from Polytechnic University of New York who left indelible and unsurpassable records of remarkable accomplishments in his long 50 years professional career. He is a *Fellow of ASCE* and obtained numerous prestigious awards including i) US Congressional Recognition for outstanding achievements in Engineering and Science, ii) Certificate of Merit from NY State Assembly for outstanding Community Service, “ Best of 2010 Award” for Harlem River Project by Ny Construction/Mc Graw Hill, iii) “Engineer of the year 2004”for Professional Advancement by AABEA, iv) Lifetime Achievement Award by AABEA New York Chapter and v) Albert Nelson Marquis Lifetime Achievement Award, presented to individuals who has demonstrated exceptional leadership. He was lately working with ARCADIS as Vice President, Resource Engineering including as an Advisor to Bangladesh Atomic Energy Commission (BAEC)s to review the design by the Russian Engineers for the Rooppur Newclear Power Plant. Dr. Khondker co-authored and edited three Technical Books and authored over forty Technical papers those were presented in various countries including Dhaka, Bangladesh.

### Civilization 2024 Held at DUET



*ASCE President delivering virtual speech*  
Dhaka University of Engineering & Technology (DUET) Student Chapter of ASCE has recently organized Civilization 2024 in collaboration with

the Civil Engg. Department of DUET. It was held at the DUET campus on May 11, 2024 which is an inter university mega Civil Engineering competition. It was a platform that fosters innovation,



collaboration and excellence in the field of Civil engineering with nine engaging segments including competition. More than 500 students from 35 public and private universities/institutions took part in the competition which continued smoothly in orchestrated manner throughout the day including distribution of awards among the winners. The occasion began at 8:30 am with a welcoming address virtually by Engr. Md. Didarul Alam, F.ASCE, President of ASCE Bangladesh Section and thereafter by Marsia Geldert-Murphey, PE, F.ASCE, President of ASCE from ASCE World Headquarters, Reston, USA who regarded the occasion as encouraging and educative one. In her valuable speech she congratulated the participants and the organizers appreciating their initiatives and expressing desire to continue such educative programs in near future. Prof. Dr. Khosru Miah of DUET, acted as the coordinator of the successful occasion.

### Benapole-Mongla Train Services opened



The “Mongla-Commuter” Train embarked on its maiden journey from Benapole at 10am, Saturday, 1st June, 2024 and headed towards Mongla. The 128km railway connects the country’s major land port, Benapole, with the Mongla seaport. The demand for train connection on the Benapole-Mongla route was long standing. The last train named Benta Express runs from Khulna to Benapole via Jessore. The train will travel from Phultala Junction in Khulna towards Mongla on the way back from Benapole. At that time, the train from Phultala to Mongla will be named “Mongla

Commuter”. Only one train, the Mongla Commuter, will ply this new route. The train will depart from Mongla at 1:00 pm and reach Benapole at 4:30pm. The trains are closed weekly on Tuesdays.

### ASCE Student Chapter AGM at CUET

The 4th Annual General Meeting (AGM) and prize-giving ceremony of the American Society of Civil Engineers (ASCE) Student Chapter at CUET was recently held in the Seminar Room of Academic Building-1 on May 21, 2024. The event featured Prof. Dr. Mohammad Rafiqul Alam, the honorable Vice Chancellor of CUET, as the chief guest and attended by a number of professors of Civil Engg. Dept. including Faculty Advisor of the CUET Student Chapter Prof. Dr. Aysha Akter and Engr. Md. Didarul Alam, F.ASCE, President, ASCE Bangladesh Section. The program was chaired by Jushan Abdullah Babar,



President of the ASCE Student Chapter Executive Committee 2023. During the event, the ex-President announced the new executive committee of the Chapter. Golam Murad and Ashik Ahmed Khan, both students from the 2019 batch in the Department of Civil Engineering, were named President and General Secretary, respectively. The new executive committee comprises of 19 members. Prizes were awarded to the winners and runners-up of Daniel W. Mead competition and various segments of Envision 1.0.

Before commencement of the AGM, two sessions were organized at the same venue by the ASCE Student Chapter of CUET which includes – 1) “Building a Robust Civil Engineering Career for the Needs of the Future” by Md. Didarul Alam, F.ASCE, President of ASCE Bangladesh Section, and 2) “Resilient Civil Infrastructures for the Future: A Journey from Earth to Space” by Dr. Tafsirojjaman, an alumnus from the 2009 batch of CUET’s Civil Engg. Dept. Engr. Didarul Alam enlightened the students on the historical impact of civil engineering on society and the vast potential it holds in the modern world. He

discussed career success in this field and how students can achieve it.



conducted in Australia and explored the feasibility of constructing structures on the moon’s surface. The keynote speakers were honored with crests at the event.

### ESCB Training Courses

**1120. Sismic Design and Detailing of RC Buildings Complying BNBC-2020 (12<sup>th</sup> Batch):** Duration: 25 Apl to Apl 27, 2024; Time: Thursday 6:00pm to 9:00pm, Friday & Saturday 10:00am to 5:00pm, Registration Fee: Tk 5000/- per participant; Last Date of Receiving Nomination: 22 Apl, 2024.; Venue: Training Lab-2/3, ESCB City Campus, IEB Headquarters.

**1121. Computer Aided Analysis and Design of Buildings & Foundation and Slab using ETABS & SAFE software together (69<sup>th</sup> Batch):** Duration: Apl 26, 2024 to May 31, 2024; Time: On Every Friday: 10:00 am - 05 pm, 36 hours, 06 Classes; Registration Fee: Tk9000/-per participant, Tk 8500/- for IEB Members, Tk 8000/- for Fresh Graduate Engineers; Last Date of Receiving Nomination: 22 Apl, 2024; Venue: Training Lab -3s, ESCB City Campus, IEB Headquarters.

**1122. Rajuk Imarat Nirman Bidthimala and FAR Calculation (16<sup>th</sup>Batch):** Duration: Everyday 6:00pm to 9:00pm, 02 to 24 June, 2023; Time: Everyday 6:pm to am to 9 pm; 9 hours, 3 Classes; Registration Fee: Tk 3500/-per participant, Last Date of Receiving Nomination: 24 April, 2024; Venue: ESCB City Campus, City Campus, IEB Headquarters.

### EDITORS’ NOTE:

The issue contains brief news on observance of 61st Convention of IEB and Engineers’ Day in a befitting manner. It includes activities under DUET and CUET Student Chapter namely - hosting of Civilization 2024 at DUET and commencement of AGM including two technical seminar by CUET. It also describes the participation in Civilization 2024 virtually by the President of ASCE from World Headquarters and the President of ASCE Bangladesh Section as well and news on passing away of the renowned engineer Dr. Sufian A. Khondker, a BUET Graduate and ASCE Fellow. It also contains brief news on opening of a train service of Bangladesh Railway in Mongla including programs of ESCB Training Courses.

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