

Quarterly

Volume 102

Bangladesh International Section

October - December 2025

IEB Celebrates Victory Day



Engineers Institution, Bangladesh (IEB) observed Victory Day in a befitting manner on December 16, Tuesday, 2025. On this day of 1971, Pakistani occupation army surrendered to the joint command of Indian army and Freedom fighters and Bangladesh emerged as an independent and sovereign country on the map of the globe. To mark the day, a large number of engineers including office bearers of IEB gathered at the IEB Headquarters campus, Ramna at 9:00 am and hoisted national flag and IEB flag in front of Mukti Joddah Sriti Sthamba. The occasion also included gathering of engineers in Savar National Monument at 11:00 am to pay homage to the martyred heroes of the soil for their supreme sacrifice in the liberation war in 1971. The occasion ended after placing flower wreaths at the alter of the national monument. Besides, the day was also celebrated with discussions on liberation war in the afternoon at the IEB Headquarters building.

Canal Re-Excavation project of LGED



Under the Sustainable Small-Scale Water Resources Development Project of Local Govt. Engineering Department (LGED), implementation of the Kayanghat sub-project in Mahalchari Upazila of Khagrachari District has brought smiles to the faces of the farmers in four villages. As a result, 240 hectares of agricultural land in Tabolchari,

Jadugunala, Korlyachari Muk and Noapara villages of Kayanghat union have come under irrigation facilities. With the irrigation facilities resolved, farmers in this area can now cultivate paddy, vegetables and other crops throughout the year. As part of the project, 3.2 km of the Jadugunala and two branch canals have been re-excavated with construction of two large culverts to facilitate communication along the canal banks and a regulator to facilitate irrigation. As part of the project, Water Management Cooperative Association (WMCA) have been established with the participation of the local communities.

New Chief Engr. of LGED



Govt. has appointed Md. Belal Hossain as the Chief Engineer of Local Govt. Engg. Department (LGED) who joined the position on January 14, 2026. Prior to this, he was the Addl. Chief Engineer (Grade-2).

A Civil Engineering Graduate from Rajshahi University of Engg. & Technology (RUET) the then BIT, Rajshahi in 1989, Md. Belal Hossain started his service career in LGED as a Upazila Engineer in 1992 through PSC. Thereafter he worked as XEN and project director and left indelible mark in those positions. He served with excellent reputation while working in various important positions as XEN, Project Director and Addl CE and earned envious reputation with unquestionable integrity for a period spanning over three decades. During his luminous service career, he proved himself as a sound and committed professional combined with rare quality of dynamic leadership. He possesses exceptional managerial capability with immense creativity in efficient discharging of the responsibilities reposed on him and efficiently running of an organization as the Chief Executive.

Activities of ASCE Student Chapter of CUET



ASCE Student Chapter of Chittagong University of Engg. & Technology (CUET) celebrated ASCE Day 2025 with great enthusiasm and participation from students and faculty members of the Dept. of Civil Engineering. The events commenced with a rally around the campus, led by the students of the department, symbolizing unity, pride, and the collective spirit of the civil engineering community. Participants carried banners, reflecting this year's theme, "Our History is Your History" representing the long-standing legacy and contributions of ASCE in advancing the field of civil engineering.



Following the rally, Faculty Advisor of the Chapter, Prof. Dr. Aysha Akter, delivered an inspiring speech highlighting the significance of civil engineering in shaping sustainable and resilient societies. During the program, the chapter's past activities and achievements were acknowledged, including successful technical workshops, competitions, and community-based initiatives that have enriched student learning experiences. Of the civil engineering profession. The event concluded with renewed motivation among all participants to uphold the values of ASCE and continue contributing to the achievement.

Mega Planning for Renovation of Khals



Sayeda Rezwana Hasan, Advisor for Water Resource & Environment Ministry told recently that a mega plan will be undertaken to eliminate water logging problem in Dhaka city by renovating 19 canals. The plan will cover the entire areas of Dhaka city for resolving the water logging problems including Dhanmandi and Malibagh area in particular. She announced about this mega plan in an inter-ministerial meeting held on 23 February, 2025 in Nagar Bhaban of South Dhaka City Corporation Bhaban. Detail discussion were held in the meeting on elimination of water logging, renovation of Khal and water bodies and elimination of unapproved road side structures. The Advisor further emphasized that regular digging and water flow needs to be arranged side by side mega-plan with strong monitoring system.

IEB organizes a Seminar



Civil Engineering Division of Institute of Engineers, Bangladesh (IEB) organized a seminar on "In Search of a Suitable Piles Driving Technology for Bangladesh: Technology of Adaptation In Light of Field Observation". The seminar was held at 7:00 pm on Wednesday, 21 May, 2025 at Shaheed Prokoushali Bhaban in IEB Headquarters Bhaban, Ramna, Dhaka. Prof. Dr. Engr. Fakrul Sayed Amin of BUET Civil Engg. Dept. attended the seminar as the Chief Guest while the key note paper was presented by Engr. M.A. Hashem (KUET, F-8936) Chairman, Nandanik Builders Ltd. In his paper he stressed the need for holding workshop, round table conference, training to enhance the efficiency of the project implementing engineers. The seminar was chaired by Engr. Shafikul Islam, Chairman Civil Engg. Division.

49th ECM and CECAR 10 of ACECC Held

The 49th Executive Committee Meeting (ECM) and the 10th Asian Civil Engineering Conference in Asian Region (CECAR10) of Asian Civil Engineering Coordinating Council (ACECC) were

held recently from 21 to 24 October, 2025 in Jelu, South Korea. A nine member Team from IEB attended the meeting. The members are – ATM Tanbir Ul Hassan, VP (Admn & Fin), Md. Noor Amin, HAGS (HR), Md. Ainul Kabir, Vice Chairman, Civil Divn, Md. Nesar Uddin, Secy, Civil Divn, Md. Abdul Malek Sikder, Fellow, IEB, Md. Saiful Islam, XEN, PWD & Fellow, IEB. The occasion was hosted by Korean Society of Civil Engineers (KSCE) while during CECAR10 a seminar on **Retrofitting & Strengthening of Infrastructure** under TC22 was jointly hosted by Bangladesh (IEB) and Pakistan (IEP) where six members attended.



The 49th ECM of ACECC was held on 21 October, 2025 where almost all the members economies of ACECC participated. Thereafter, The 10th CECAR hosted by KSCE was held at the Jelu Convention Centre from 21 to 24 October, 2025. The significant international academic conference held every three years that brings together civil engineers and policymakers from across Asia to discuss the current state of the region's infrastructure and its future vision. TC22 Technical Seminar was held on 23rd October during the CECAR10.



300 international participants from 24 countries and 200 domestic participants presented over 500 papers. Md. Abdul Malek Sikder, Fellow, IEB conducted the seminar. Total 8 nos. research papers were presented from different societies of which Dr. Md. Saiful Islam of IEB presented his valuable paper which was highly appreciated by the attendees. ACECC Awards are given in every CECAR for recognizing the significant contributions to the advancement of the civil engineering across the Asian region and the world. Md. Abdul Malek Sikder of IEB, Chair of the ACECC Award Subcommittee presided and conducted the ceremony.

The ACECC Leadership is renewed every three years through election process during the CECAR. ACECC

Leadership assigned to the CICHE until CECEAR11, schedule to be held in Taiwan in 2028. During the closing ceremony on 24 October, the President of KSCE handed over the ACECC flag to the President of CICHE. In conclusion it may be said that the occasion organized by ACECC and hosted by KSCE proved to be highly successful with the commitment to working together to advance civil engineering practice and promote sustainable development across the Asian region.

MoU Signed



A Memorandum of Understanding was Signed between IEB and Nepal Engineering Institution on 15th December, 2025 for technical cooperation. The occasion was held in IEB Head Quarters in presence of IEB office bearers and NEI representatives. On behalf of IEB President of IEB Engr. Reasul Islam remained present.

ESCB Training Course:

1143. Computer Aided Analysis and Design of Building & Foundation and Slab using ETABS and STAFE Software together(73rd Batch) :

Duration: Time: Dec 3, 2025 to 9 Jan, 2026; On every Friday 10:00am to 5 pm; 36 hours, 6 classes; Registration Fee: Tk 9000/- per participant, Tk 8500/- for IEB members, Tk 8000/- for fresh graduate engineers; Last Date of Receiving Nomination: 01 Dec, 2025; Venue: Training Lab, ESCB City Campus, IEB Headquarters.

1144. HVAC (Refrigeration and Air Conditioning)(40th Batch):

Duration: 13 Dec, 2025 to Aug 26, 2025; Time: On every week 3 classes; 06:00 pm to 09 pm; 24 hours, 6 classes Registration Fee: Tk 6500/- per participant, Tk 6000/- for IEB members; Last Date of Receiving Nomination: Dec 09, 2025; Venue: ESCB City Campus, IEB Headquarters.

EDITORS' NOTE

The issue includes brief news on the various activities of departments/organizations dealing with the civil engineering work in the field. These departments/organizations are - LGED, BWDB and etc. Besides, it also speaks about the news on the observance of Victory Day, Activities of CUET ASCE Students Chapter including ESCB's Training Courses.