

## Language Movement Martyrs Day Observed

IEB observed 21<sup>st</sup> February as “Shaheed Dibash(Martyrs Day)” with due solemnity, dignity and honour. Seventy years ago, on this very day, a number of students sacrificed their valuable lives against police firing in the procession led out on the streets of Dhaka city claiming Bangla Language as their national language. Due to their supreme sacrifice, the then Pakistan Govt had to recognize Bangla as our National Language. And since then, each year, 21<sup>st</sup> February is observed as the Language Movement Martyrs Day and IEB also solemnized the day with befitting manner.



On 21<sup>st</sup> February, 2022, Monday a large number of engineers with IEB office bearers, assembled in IEB Headquarters campus at Ramna, Dhaka city in the morning. At 7:30 am a procession led by the office bearers of the IEB, with colourful banners and festoons started proceeding towards National Shaheed Minar(National Martyrs Monument) and flower wreaths were placed at the alter of the monument to pay homage to the martyred heroes of the language movement.

Besides, as a part of the program, on 20<sup>th</sup> February, at 8:00 pm, a reception was arranged by IEB Dhaka Centre to honour 28 no. prominent engineers, architect poets and literatures followed by an attractive cultural function in front of IEB Freedom Fighters Monument located within the campus. Worth mentioning that the day(21<sup>st</sup> February) has also been recognized as the International Mother Language Day by the United Nation.

## IEB Observed Independence Day



In every year, 26 March is observed as the independence day of Bangladesh. Four score and eleven years ago, on this very day Bangladesh achieved its independence after nine months unforgettable valiant freedom struggle in the year 1971. In order to mark the day, engineers gathered in large numbers in the morning of Monday at IEB Headquarters campus at Ramna and left the spot at 7:00 am with banner and festoons for paying tributes to the father of the nation by placing flower wreaths at his portrait in front of Bangabandhu Memorial Museum at Dhanmandi - 32. Thereafter, having reached at Savar, the engineers from IEB also paid tributes to the martyrs of Liberation War by placing flower wreaths at the alter of the memorial. Besides, various programs were also chalked out in memory of the independence day.

## New CE of RHD



Government has appointed Engr. A.K.M. Manir Hossain Pathan, as the Chief Engr. of Roads & Highways Department (RHD) w.e.f. January 07, 2022. Prior to this position, he was the Addl CE, Planning & Maintenance Wing. With a bright educational background, Mr. Pathan obtained 1<sup>st</sup> Class in Civil Engineering from BUET in 1986 and joined as an Asst. Engineer in RHD in 1989. During his tenure of illustrious service career spanning over three decades, he served in various

important positions as XEN, SE and Addl CE with exceptional dedication and exhibited prompt decision making ability. He has earned enviable reputation for his high professional excellence with immense creativity and vigorous dynamism while discharging responsibilities reposed on him.

He obtained a number of awards in recognition of his merit and valuable services rendered to RHD. He is a Fellow of IEB, Senior Professional Engineer of ASCE and a proud Member of JSCE and is well-known for his dedication for the development of engineering profession.

## CReLIC Initials MoU



Climate Resilient Local Infrastructure Centre (CReLIC) of LGED signed memorandum of understanding with several institutions working on climate change sector. The MoUs will facilitate exchange of information and data, share knowledge and experience as well as create scope for undertaking joint research with exchange of climate related information and data.

On September 29, 2021 CReLIC and Institute of Water and Flood Management (IWFM) inked the document that detailed the modalities of joint efforts in the development of Climate Resilient Infrastructures and in the implementation of perspective planning (2021-2041) and the Delta Plan 2100. The MoU was signed between CReLIC and IWFM at the LGED Headquarters at Agargaon in the capital city of Dhaka followed by separate MoUs with House & Building Research Institute (HBRI), Centre for Climate Change & Environmental Research (C3ER), Bangladesh Centre for

Advanced Studies(BCAS) Asian Disaster Preparedness Centre(ADPC). At the end of signing ceremony, the Chief Engineer of LGED, Md Abdur Rashid Khan highlighted the importance of the MoUs in the effective functioning of CRELIC. Water Resources and Climate Exchange Specialist Emeritus Professor Dr. Ainun Nishat requested LGED to take into consideration the return period associated with climate change.

#### Importing of Broad-gage Wagon

Bangladesh Railway (BR) signed a contract with Hindustan Engineering & Industries Ltd (HEIL), an Indian company to procure 420 Broad-gage wagon, aiming to increase its capacity to operate more freight trains. As per contract, HEIL will provide 420 broad-gage wagons within 2.5 years from the date of contract will be effective, at the cost of Tk 231.19 crore, The agreement was executed on February 06, 2022 at Rail Bhaban. Project Director, Mr. Mizanur Rahman signed on behalf of BR while by Mr. Pradip Guha, Vice President as counter part of the supplier company. The project will be implemented jointly under GoB and ADB financing. The signing ceremony was attended by Md. Nurul Islam, Hon'ble Minister, Dr. Md. Humayun Kabir, Secretary, Ministry for Railway, Mr. Dharendra Nath, DG, BR and other high officials. The Minister, said it is not possible to develop Bangladesh without the development of railway.

#### Chattagram Elevated Express-way



Construction of Chattagram Elevated Express-way, one of the Govt's Mega Civil Project of which the work is progressing full swing under Chattgram Development Authority(CDA). The express-way proposed to be built between Lalkhan Bazar point of Chattgram city to Shah Amanat Int'l Airport will significantly reduce traffic congestion in reaching airport and will reduce travel time. As per schedule, the project of sixteen and a half km road was approved in ECNEC meeting in July 2017. Though at the beginning the project implementation was planned to be completed by June 2020, but during

construction period, it necessitated change of alignment at certain points involving more cost and causing delay. As of January, 2022, although 62% work has been completed, a proposal for cost escalation of Tk 1200/- crores has been submitted, thus the project hopefully will be completed by 2024. When completed, the road will contribute significant removal of traffic congestion and ease the free movement of the city dwellers.

#### Construction of Divisional HQs

Public Works Department (PWD) has implemented the work of construction of Rangpur Divisional Headquarters which is a much needed project of the



Ministry of Public Administration. Designed with modern architectural and latest construction technique, the picturesque building reflects the ability and aspiration of the Govt to render services at doorsteps. The beautiful complex includes ten storied building and one multipurpose hall with modern interior decoration and sound system including lift, 800 KVA electric sub-station, fire protection system, arboriculture, water supply system and underground basement parking etc. The project has 14 packages and all the components have been provided with modern technology. The estimated cost of the project was Tk 9249.29 lac and Tk 250.00 lac has been saved due to efficient implementation by the responsible officials of PWD and others.

#### Contract Signing Ceremony

The Contract Signing Ceremony of Package#03 of "Improvement of Ashuganj River Port-Sarail- Dharkhar-Akhaura Land Port Road as 4-Lane National Highway" project was held on 28.03.2022 at the conference room of the Chief Engineer of Roads & Highways Department (RHD).



This project will be developed under the line of credit from Indian Government

through Exim Bank of India. The ceremony was held in a hybrid platform. AFCONS Infrastructure Limited of India was the awarded contractor. The authorized representative of AFCONS and the Project Director signed the contract on behalf of the contractor firm and RHD respectively. Honorable Secretary of Road Transport and Highways Division had graced the ceremony as Chief Guest via online platform and the Chief Engineer of RHD had presided over the contract ceremony while representatives of Indian high commission, Exim Bank India, AFCONS along with high officials of RHD the were present in the ceremony. This project will enhance the road transport connectivity between Bangladesh and North-Eastern states of India. Hopefully, the project will become yet another symbol of friendship between these two South Asian countries.

#### ESCB Training Courses

**1041. Programmable Logic Controller(PLC) & Distributed Control System(DCS)for industrial automation(103th Batch):** Duration: 17 May 2022 to 12 June 2022; Time: On every Sunday, Tuesday & Thursday: 06pm - 09 pm, 50 hours , 15 classes; Registration Fee: Tk 1000/- per participant, Tk 9500/- for IEB Members, Tk 9000/- for fresh graduate engineers; Last Date of Receiving Nomination: 13 May, 2022; Venue: PLC Lab, ESCB City Campus, IEB Headquarters.

**1042. Electrical Machines Operation, Maintenance & Trouble Shooting (8th Batch):** Duration: 19 May 2022 to 21 May 2022; Time: Thursday: 06pm - 09 pm, Friday & Saturday, 10 am to 5pm; Registration Fee: Tk4500/-per participant, Tk 4500/- for IEB Members, Tk 4000/- ; Last Date of Receiving Nomination: 15 May, 2022; Venue: Training Lab, ESCB City Campus, IEB Headquarters.

#### EDITORS' NOTE

The issue contains news in brief about observance of Language Movement Martyrs Day including Independence Day by IEB with befitting manner. The issue also speaks about the progress and achievements of various development projects under different organizations/departments in civil engineering field in particular, the organizations are - LGED, PWD, RHD, BR and CDA etc including ESCB Training programs. It also introduces the news of Mr. Manir H. Pathan, the newly appointed Chief Engineer of RHD.