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59th IEB Convention Held



Institution of Engineers, Bangladesh (IEB) observed its 59th Convention from 2-5 March 2019. Honb'le Prime Minister Sheikh Hasina inaugurated the four day long august occasion with the theme **"Engineering**

Excellence : Earth to Space" on Saturday March 02 at 4:00 pm. The grand ceremony was hosted by Dhaka Centre at the picturesque campus of IEB Headquarters, Dhaka, capital city of Bangladesh, with the IEB President Engr. Abdus Sabur in the chair and was attended by over 4500 engineers from home and abroad (India, Nepal and Srilanka).In her speech the PM urged the engineers to pay greater attention to research for innovating newer technologies. She also conferred 100 AMIE, 36 PEng Degree and IEB Gold Medal to 3 celebrated engineers including awards to the best center, subcenter, division and overseas chapter. Others who spoke on the occasion were Engr. Abdus Sabur, President, Engr. Khondker Manjur Morshed, HGS including Chairman and HS of Dhaka Centre.



IEB President presenting Crest to the PM The 4-day convention included holding of seminars/workshops/technical sess ions including memorial lectures followed by entertaining cultural events. Engr. Ghulam Md. Qader, MP representative of the leader of the opposition remained present as the Chief Guest at the closing ceremony on March 05, 2019.

4th Int'l GCSTMR Congress Held

International Global Circle for Scientific Technological Management and Research (GCSTMR) was held recently in Dhaka, capital city of Bangladesh in a befitting manner. The Opening and Plenary Sessions of 3-day congress (20-22 January, 2019) began on Sunday, January 20, at 10:00 am at the Institution of Engineers, Bangladesh (IEB) auditorium, Ramna and Mr. K.M. Khalid, MP, Hon'ble State Minister for Cultural Affairs graced the occasion as the Chief Guest, chaired by Prof. Dr. Ataur Rahman of Western Sydney University, Australia. All the Plenary commenced as planned Sessions throughout the day at the same venue through presentation of educative papers by the experts from home and abroad.



The Congress was jointly organized by GCSTMR, Bangladesh University of Engineering & Technology(BUET), Bangladesh Open University(BOU), Daffodil Int'l University(DIU), Islamic University of Technology(IUT), Dhaka University of Engineering & Technology(DUET) and **Business** Faculty of Dhaka University(DU) with an aim a to provide an opportunity for professional interaction amongst the researchers, engineers, academics and students and to showcase the latest developments and future trends in their fields. Technical Sessions were organized from 21 to 22 January (Monday and Tuesday) at four venue namely - 1) BUET, 2)Dhaka University, 3) Daffodil Int'l University and 4) North South University. In fine, the congress was a successful one in terms of its objectives and a large number of academics, researchers, engineers and

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scholars of various disciplines from home and abroad attended the congregation.

Reception for Dr. Mamoon



Dr. Mamoon (Left) Receiving the Crest Bangladeshi Civic Society in Qatar organized a colorful reception for Dr. Engr. Abdullah-Al-Mamoon, Chairman of the IEB Qatar Overseas Chapter in the evening on Thursday, 14th February, 2019 in a local 5-star hotel in Dohar. capital city of Oatar. The reception for Engineer- Singer - Writer, Dr. Mamoon was arranged in honor of his obtaining PhD recently, from Western Sydney University, Australia, the theme of the dissertation being "Impact of climatic change in the arid region". The auspicious occasion was attended by a large number of engineers, dignitaries and elites of the city while Mr. Masud Ahmed, Bangladeshi Ambassador to Qatar remain present as the Chief Guest. At the end, Dr. Mamoon presented a few self-written melodious songs for the audience. Presently, he is serving as a Sr. Infrastructural Consultant in the Ministry of Urban Planning, Govt. of Qatar.

Best Overseas Chapter



Institution of Engineers, Bangladesh (IEB) Australia Chapter has been recognized as the Best Overseas Chapter and was declared at the inaugural ceremony of the 59th IEB Annual Convention held on 2nd March, 2019 in

IEB Headquarters, Ramna, Dhaka. The Chapter was rated atop considering the performance of its activities amongst 10 overseas chapter. The list of mentionable activities being undertaken under the Chapter includes organizing first time Engineers Australia (EA) and IEB joint Chartered Professional Engg.(CPEng) seminar for 120 Bangladeshi engineers held at EA auditorium, Sydney on 4th December, 2018. Engr. Abdul Matin, Chairman of the Chapter received the "Best Overseas Chapter Award" from the Hon'ble Prime Minister Sheikh Hasina.

Victory Day Observed by IEB



Institution of Engineers, Bangladesh (IEB) observed Victory Day on December 16, 2019. On this very 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. Sunday, in the morning of the victory day, IEB office bearers along with a large number of engineers gathered at IEB Headquarters campus, Ramna at 7:00 am and left for National Martyrs' Memorial, Savar at 7:30 am. Flower wreaths were placed at the alter of the Memorial at about 9:00 am on behalf of IEB to show respect to three million martyrs of our freedom struggle. The IEB office bearers accompanied at the occasion includes amongst others - Md. Abdus Sabur, President, Md. Nuuruzzaman, VP, Khandker Monjur Morshed, HGS.

Circular Train Around Dhaka City

With a view to operate circular train around the capital city of Dhaka, a project on its feasibility study has been undertaken by Bangladesh Railway(BR). The cost of the project has been estimated at Tk 2 thousand 932 crore only. This was communicated in 37th the Parlimentary Standing Committee Meeting of the Railway Ministry held in the Jatio Sangsad Bhaban on Wednesday, October 11, 2017. The meeting was chaired by the Committee Chairman, ABM Fazleh Karim Choudhury and attended by Railway Minister, Md. Majibul Haq with other members of the committee.

Construction of Freedom Fighters Bhaban Built by PWD



With a view to enhance accommodation facility, Public Works Department (PWD) completed construction of a 15storied residential and commercial building at Gaznabi Road in Dhaka city in 2014. The overall objective is to uphold the memories of disable freedom fighters of the liberation war of 1971 through providing improved living status, various welfare activities, temporary residential accommodation, pre-medical facilities and etc. The unique building stands in a plot centrally located within the capital city of Dhaka and has been designed with the blend of modern architectural design and construction technique. PWD being the executing agency, the project was implemented under Bangladesh Freedom Fighters' Welfare Trust under the Ministry of Liberation War Affairs with a GoB fund of Tk 62840 million

LGED Implements Project Under GCF



After review of 95 projects submitted in Aug 2015, Global Climate Fund(GCF) in its board meeting gave approval to 8 including one from Bangladesh, which is the first ever project that got nod from GCF for Dhaka. The project was prepared jointly by LGED and KfW titiled "Climate Resilient Mainstreaming Project" and subsequently an agreement was signed between ERD of the Ministry of Finance of the GoB and the KfW in March 2015.

Afterwards the project was approved by the Executive Committee of ECNEC followed by signing a separate agreement between the implementing Agency, LGED and the KfW on the same day. Chief Engineer of LGED Md. Abul Kalam Azad and the Member of the Managing Committee of KfW Siler initialled the the document on their respective behalf.

e-Nothi Awareness Program of RHD

With an aim to enhance efficiency at different levels, Roads and Highways Dept(RHD) introduced e-nothi(e-filing) from 30 January, 2017. RHD issued first e-nothi and opened for all in five wings of Headquarters. Initially e-nothi system took off slowly. In order to increase the performance of e-nothi activities RHD organized an awarding program on January 15, 2019 to evaluate the performance among the users of five wings. After the evaluation



Chief Engr. RHD, Ibne H. Alam presenting awards Kazi Sayeda Momtaz, Sr. System Analyst, RHD awarded 1st, Md. Zikrul Islam, Monitoring Circle awarded 2nd, Md. Moniruzzaman, Addl Chief Engineer, RHD awarded 3rd respectively and Ibne Hasan Alam, Chief Engineer, RHD gave away the awards among the recipients.

ESCB's Training Programs 926. Fire Fighting System(FFS), Fire Detection System(FDS) & Fire Safety Assessment(16th Batch) : Duration : Jan 19, 2019 to Jan 24, 2019; Day & Time : Every Day 6:00pm to 9:00pm; 12 hours, 4 Classes; Registration Fee : Tk 3000/- per Participants; Last Date of receiving Nomination : Jan 15, 2019; Venue : Training Lab, ESCB City Campus, IEB Headquarters.

925. Capttive Rower Generation(6th Batch): Duration: Jan 17, 2019 to Jan 19, 2019; Day & Time : Thursday 6:00pm to 9:00pm; Friday & Saturday 10:0 am to 5:00pm; Registration Fee : Tk 4500/- per Participants, Tk 4000/for IEB Members; Tk 35000/- for fresh graduate engineers; Last Date of receiving Nomination : Jan 13, , 2019; Venue : ESCB City Campus, IEB Headquarters.

EDITORS' NOTE

The issue contains news on commencement of 59th IEB Annual Convention, 4th World Congress of GCSTMR with the programs of activities. It also speaks as usual about the development activities under various programs being implemented under different departments/organizations related to the civil engineering field in particular, namely - RHD, BR, PWD and LGED etc. Besides, it includes the news on the activities of IEB including holding of ESCB's programs.