



# The Institution of Engineers, Bangladesh

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Received at Dept. of CSE, BUET

Date: 13/02/2018

Date: 25.2.2018

Time: 02:08

Received by: [Signature]

**Subject : Call for Papers**

Dear Sir,

We have the pleasure to inform you that the 58<sup>th</sup> Convention of The Institution of Engineers, Bangladesh (IEB) is going to be held during 3-5 March 2018 in IEB Khulna Centre. About 5000 Engineers from home and abroad are expected to participate in the convention program. Leading Engineers, Technologist, Professors will also join in the convention and take part in the National Seminar as well as Technical Discussion Sessions.

**Sheikh Hasina**, Hon'ble Prime Minister, Government of the People's Republic of Bangladesh has kindly consented to inaugurate this grand engineering convention on 3 March 2018 at 10:30 am. **Begum Rowshon Ershad**, Hon'ble Leader of the Opposition in the Parliament has likely to present as Chief Guest in the Closing Ceremony.

The main theme of this Convention is "**Sustainable Development for Human and Nature**" while the theme of the National Seminar is "**Digital Technology for Transforming Bangladesh into Middle Income Country**".

On this occasion, we are delighted to wishing you and your organization to present a paper on the above theme in the National Seminar of the Convention.

Please find herewith attached a brochure for your kind information and necessary action.

Thanking you,

Engr. Md. Abdus Sabur  
Honorary General Secretary

Encl : As stated above.

*E-mail link to all teachers  
(IEB call for papers)*

*Md. Arif*



## VENUE

The Institution of Engineers, Bangladesh, Khulna Centre  
Khalishpur, Khulna-9000.

## ABOUT THE VENUE

The Industrial city, Khulna is the 3rd largest city of Bangladesh. The land of Royal Bengal Tigers, Khulna is eagerly waiting to welcome you with its beautiful landscape, adventurous rivers, thrilling mangrove forest and its unparalleled warm hospitality. Your Participation will enrich and serve the purpose of the convention which is expected to be inaugurated on 03 March 2018. We sincerely expect your wholehearted support and participation.

The Hon'ble Prime Minister, Government of the People's Republic of Bangladesh, Sheikh Hasina MP, is expected to grace the inaugural ceremony as the Chief Guest. The hon'ble Leader of the Opposition in the Parliament, is expected to attend the closing ceremony as the Chief Guest.

Bangladesh economy, dubbed an emerging tiger by the international community, has witnessed a consistent and stable growth in GDP for over a decade. It has already received accolades from development 'Gurus' for achieving MDG targets in some key social indicators ahead of schedule. Behind the success, often without credit and appreciation, engineers are laboring hard with their skills and innovations. We salute them for their endeavor in raising the country to a new height of glory.

"Sustainable Development for Human and Nature" is the theme of the 58th Convention while "Digital Technology for Transforming Bangladesh into Middle Income Country" is accepted as the subject of the national seminar.

On behalf of the IEB Khulna Centre you are cordially invited with your spouse to participate in the 58th Convention. We hope and believe that your active presence will make the convention meaningful and successful.

## FIELD TRIPS

Following the national Seminar, a series of field trips are being scheduled to be arranged at host centre. Pre-Registration to the Convention is a pre-request for attending these field trips.

Details of registration procedure regarding convention, seminar and field trips are available in Convention brochure.



## 58TH CONVENTION KHULNA 2018



## NATIONAL SEMINAR ON Digital Technology for Transforming Bangladesh into Middle Income Country

March 03-05, 2018  
Khulna, Bangladesh



The Institution of Engineers, Bangladesh  
Headquarters, Ramna, Dhaka 1000, Bangladesh



## ATION

It is our pleasure to introduce the Institution of Engineers, Bangladesh (IEB) as the lone professional organization for the engineers in Bangladesh that represents the engineering community of the country. Since its inception on 7th May, 1948, the Institution is serving the nation through the practice of engineering science and continuously improving the professional standards of its members. The institution has specialised divisions in civil engineering, mechanical engineering, electrical engineering, chemical engineering and agricultural engineering. The institution has 18 centres, 32 sub-centres across the country along with 11 overseas chapters. To promote the profession all over the world, the Institution has bilateral agreements of professional cooperation with various brotherly professional associations across the globe. To pursue the continuing education and also to establish a recognised professional standard, the Institution has established Engineering Staff College and the Bangladesh Professional Engineers Registration Board. Over the decades, the Institution is organising the Annual Convention and National Seminars once in every year to strengthen the ties between the professionals all over the world.

We have the pleasure to inform you that the 58th Convention of The Institution of Engineers, Bangladesh (IEB) is going to be held from 03-05 March, 2018 in the Industrial city, Khulna. About 5000 Engineers from home and abroad are expected to join the convention program. Leading Engineers, Technologists, Academicians will also join in the convention and will take part in the Memorial Lectures, National Seminar and Technical Discussion Sessions.

Sheikh Hasina, Hon'ble Prime Minister, Government of the People's Republic of Bangladesh has kindly consented to inaugurate this grand engineering convention of the country on 03 March, 2018.

Begum Rowshan Ershad, Hon'ble Leader of the Opposition has also consented to be the Chief Guest in the Closing Ceremony.

The main theme of this Convention is "Sustainable Development for Human and Nature" while the theme of the National Seminar is "Digital Technology for Transforming Bangladesh into Middle Income Country".

On this occasion, we are delighted to wishing you to present a paper on the above theme in the National Seminar of the Convention.

We hope that you will accept our invitation and join us in this grand occasion. Your kind co-operation and contribution to the seminar will encourage us to achieve our goal.

**Engr. Md. Abdus Sabur**  
Honorary General Secretary

## CALL FOR PAPERS

Papers are invited for the National Seminar. Papers should be based on practical study, experience or research in actual working environment and should be prepared as per Guidelines for Preparation of Papers. Practicing engineers and technologists are especially encouraged to participate.

Papers are solicited in the broader areas of Environment, Water Sharing, Industrialization, Energy, Communication, Infrastructure, Construction Materials, Disaster Management, Quality Management, Quality Assurance and Agriculture. The authors must have an explicit discussion on the role and coherence of sustainable development through excellence in advancing the knowledge, professionalism and social benefits in these broad areas. Thus, the contents and conclusions of the presentation must depict the role of the area of your interest/specialization in materializing the goal of achieving the sustainability. On other way, the paper must represent the theme of the Seminar.

## GUIDE LINES FOR PREPARATION OF PAPER

1. The language of the National Seminar shall be English.
2. Type papers single spaced on A-4 size paper using MS Word 2003 or higher version leaving margins of 40 mm on top and left side and 30 mm on the right and bottom. Total length of the paper should not exceed 10 pages including figures etc. A soft copy of the paper shall be submitted to Institution of Engineers at [iebconventionpaper@gmail.com](mailto:iebconventionpaper@gmail.com).
3. Title of the paper should be in capital letters and centred. This should be followed by four spaces and then by the names and addresses of the authors. The text should be divided into major sections.
4. References cited in the text may be listed alphabetically at the end of papers. The word 'REFERENCES' should be capitalized and centred above the list of references.

## ESSENTIAL DEADLINES

20 February, 2018	Deadline for receipt of full paper as per prescribed format with soft and hard copy
15 February, 2018	Deadline for information about acceptance of papers: (Only unaccepted papers)
25 February, 2018	Deadline for information about attendance as a delegate.

## PUBLICATION

Only the accepted papers will be published in the proceedings. For publication, submission of papers in prescribed format is essential. The papers must represent the main theme of the National Seminar.

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