

Conference Organizing Sub-Committee

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Mr. Md. Mahub Hasan Khan, Member-secretary

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Mr. Md. Hemayet Hossain, Member-secretary

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Registration and Invitation Sub-Committee

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Transportation Sub-Committee

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Accommodation Sub-Committee

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Media Sub-Committee

Dr. Shahin Aziz, Convener
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Cultural Sub-Committee

Dr. S. Anjuman Ara Khanom, Convener
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Event Management Sub-Committee

Mr. Md. Monir Hossain Patwary, Convener
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System Management Sub-Committee

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Poster Session Management Sub-Committee

Dr. Mohammad Mostafa, Convener
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Mr. Md. Ishak Molla, Member-secretary

Office Management Sub-Committee

Dr. Sonjida Mustafa, Convener
Mr. Shamim Ahmed, Member-secretary

Gift Management Sub-Committee

Ms. Kanika Mondal, Convener
Dr. Kanika Mitra, Member-secretary

Reception Sub-Committee

Dr. Mohammad Nazrul Islam Bhuiyan, Convener
Dr. Samia Tabassum, Member-secretary

Certificate Distribution Sub-Committee

Dr. Md. Saiful Islam, Convener
Ms. Lutfun Naher Hilary, Member-secretary



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Architect Yeafesh Osman

Honorable Minister, Ministry of Science and Technology

Patron

Mr. Md. Anwar Hossain

Senior Secretary, Ministry of Science and Technology

Conference Organizing Committee

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International Conference on Science and Technology for Celebrating the Birth Centenary of Bangabandhu (ICSTB-2021)



First Circular

11-13 March 2021

Theme

Innovation for Tomorrow

Organized by



Bangladesh Council of Scientific and Industrial Research (BCSIR)
Dr. Quadrat-i-Khuda Road, Dhanmondi, Dhaka-1205

Overview

Bangladesh Council of Scientific and Industrial Research (BCSIR) is a multidisciplinary scientific research organization of Bangladesh. BCSIR was established by direct inspiration, advice and guidance of the father of the nation Bangabandhu Sheikh Mujibur Rahman vide the Cabinet Resolution No. 1(24)/73-BCSIR, dated 16 November 1973. The main objective of BCSIR is to pursue scientific and technological research for the betterment of people of Bangladesh. Being the leading Research and Development (R&D) organization in the country, BCSIR is conducting R&D works according to national demand and contributing to accelerate the economic growth since its establishment. BCSIR has been providing its scientific and technological services to the nation through three multi-disciplinary regional laboratories, eight mono disciplinary institutes, one center for pilot plant studies and one institute for technology transfer. In addition to R&D activities, scientists and engineers of BCSIR are also engaged with offering analytical and testing services to public and private entrepreneurs and help ensure the quality of products produced and imported in the country. Moreover, scientists and engineers of this organization provide services to industries to solve their problems for increasing productivity and ensuring cost-effective industrial products of the country. Besides, a significant number of students from universities are getting hands-on research experience, and enjoy research fellowship in post-graduate, doctoral and post-doctoral level. Being an apex body of invention, innovation and their application in the advancement of the country, BCSIR has taken a few visionary initiatives to establish modern laboratories such as Genomic Research Laboratory, Hydrogen Energy Laboratory, Institute of Bioequivalence studies and Pharmaceutical sciences.

Objective

On the occasion of the centennial birth anniversary of the founding leader of the independent country and the greatest Bangalee of all time, father of the nation Bangabandhu Sheikh Mujibur Rahman, the government of Bangladesh has announced the celebration of 2020-2021 as The Mujib Year. BCSIR is delighted to take an initiative to arrange a Three-day long conference from 11 to 13 March 2021 for commemorating the birth centenary of Bangabandhu Sheikh Mujibur Rahman. This congregation of researchers, engineers, academicians, industrialists, policy makers, scholars from home and abroad will create a scope to share, exchange and transmit their knowledge, experience and views for the advancement of science and technology to make Bangladesh a prosperous country. The scientific sessions include Theme Lecture, Keynote Speech, Invited Lectures, Oral Presentations and Poster Sessions. We are in hope that this comprehensive efforts will help transpire the dream of Bangabandhu Sheikh Mujibur Rahman which will eventually accelerate our drive to eventuate 'Developed Bangladesh'- the dream of our Honorable Prime Minister Sheikh Hasina.

Theme

"Innovation for Tomorrow" is the theme of the conference. This theme covers all the branches of science which are stated under 'Topics' below. Sharing knowledge through the conference, scientists from home and abroad may inspire themselves for need based innovation. This international conference will surely create an open and broad platform for researchers to establish a healthy, peaceful Bangladesh by using the advancement of science for the next generation.

Theme Lecture

Dr. Shekhar C. Mande
Director General, CSIR & Secretary DSIR, India

Topics

- Agriculture and Forestry
- Analytical and Environmental Science
- Bangabandhu and His Scientific Philosophy
- Biochemistry, Biotechnology and Genomics
- Biosafety and Biodiversity
- Blue Economy and Aquaculture
- Chemical Management and Safe Handling
- Chemical Metrology
- Electronic and Radioactive Waste Management
- Energy and its Challenges
- Environment, Governance and Pollution
- Environmental Pollution and Toxicology
- Food Science and Food Safety
- Glass and Ceramics
- Herbal and Phytochemistry
- Leather Engineering and Technology
- Material Science and Metallurgy
- Microbiology and Virology
- Mining and Mineralogy
- Nano-technology
- Nuclear Engineering
- Organic Synthesis and Drug Discovery
- Polymer and Bio-refinery
- Robotics and Mechatronics
- Water, Sanitation and Waste Management

Abstract Submission

1. All abstracts must be submitted in English, in Microsoft Word format, and in a single page within 250 words.
2. Title: Times New Roman (font size 12 points, bold).
3. The name of presenting author to be underlined & bold, and the name(s) of corresponding author(s) should be indicated by an asterisk*. Please mention the topic name in the subject of the e-mail.
4. Text: 12 points and space between the line 1.5 points.
All abstract must be submitted online only, through the e-mail address:
icstb2021.bcsir@gmail.com

Important Date

- Abstract Submission Open: 10 December, 2020
- Deadline for Abstract Submission: 05 February, 2021
- Notification of Acceptance: 12 February, 2021
- Deadline for Registration: 01 March, 2021

Registration Process

The participants can get their registration for the conference by downloading the registration form provided in the website.

Registration Fees

| Category | Participants | | |
|---------------|--|------------------------------------|----------------------------|
| | Local | | Foreign |
| | Early Bird 24 Dec - 20 Feb (BDT) | Late 21 Feb - 01 March (BDT) | 24 Dec - 01 March (USD) |
| Professionals | 2500 | 3000 | 200 |
| Students | 1500 | 2000 | 100 |

Accommodation

A wide variety of hotels (Rate: USD 30-250) and guest rooms (Rate: USD 30-60) are available in Dhaka city. Participants can book their accommodation directly or can ask the organizing Secretary.

Language

English is the official language of the conference.

Contact Persons

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