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REGISTRATION FORM

8th Conference of Bangladesh Crystallographic Association

24-25 November 2023

Name

Designation

Institution

Address

.....

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Phone

E-mail

Tick an appropriate box

Attending the conference

☐

Contributing paper

☐

Signature with date

ANNOUNCEMENT AND CALL FOR PAPER

8th Conference of Bangladesh Crystallographic Association

24-25 November 2023

Venue

Department of Physics
University of Dhaka

ABSTRACT INFORMATION

- ❖ All abstracts to be submitted in English.
- ❖ All presenters, whose abstracts will be accepted, must register for the conference.
- ❖ Accepted abstracts will be published in the abstract book of the conference.

ABSTRACT SUBMISSION

Scientists interested in presenting papers/posters (word file) are requested to submit an abstract electronically, within 200-250 words, by **31 October, 2023** to the following email address:

8thbcaconference@gmail.com

DEADLINES

Submission of Abstracts : 31 October 2023

Notification of Acceptance : 10 November 2023

Last date of Registration : 15 November 2023



Jointly Organized by

Bangladesh Crystallographic Association
&
Department of Physics, University of Dhaka

INTRODUCTION

Though scientists of Bangladesh are active in the fields of crystallography since 1920's but there were no Society of Bangladesh crystallographers till 2011. Scientists working in the field of crystallography in Bangladesh are members of other learned societies such as Bangladesh Chemical Society, Bangladesh Physical Society, etc. for which may be a society of crystallographers was not formed earlier.

Asian Crystallographic Association (AsCA), in its Council Meeting in 2011 decided to hold its Conference of 2013 at Dhaka, Bangladesh and that was the driving force of Bangladeshi scientists working in different fields of crystallography to launch a society and Bangladesh Crystallographic Association (BCA) was formed in December 2011. UN adopted a resolution (Number 66/284) in its General Assembly to observe 2014 as the International Year of Crystallography (IYCr 2014). Like other countries of the World, Bangladesh also organized events to promote crystallography, throughout the year 2014.

Bangladesh is one of the member countries of AsCA and crystallographers of Bangladesh have been participating in conferences and other events of AsCA and also in regional and international crystallographic related conferences. In the 24th General Assembly and Congress of the International Union of Crystallography (IUCr), held in Hyderabad, India, on 21-28 August 2017, BCA became an adhering body of IUCr. In IUCr 2017 congress, a well representation of Bangladesh was there. It is expected that young and senior scientists of Bangladesh will participate in regional and international events of crystallography in future too.

OBJECTIVE

The Executive Committee of BCA has decided to hold 8th Conference of the Bangladesh Crystallographic Association on 24-25 November 2023. The aim of the conference is to bring together scholars and students of all areas of crystallography related science and to share their recent research findings. The conference will also promote the interest and understanding of crystallography with respect to teaching and research in Bangladesh. It is expected that regional and international scientists will join the conference, this will allow Bangladeshi crystallographers to have interactions and collaborations with the foreign participants. BCA welcomes crystallographers of home and abroad in its 8th Conference.

In the 8th conference of BCA, a workshop on "X-ray crystallography" in which lectures on elemental crystallography, X-ray powder and single crystal diffraction and X-ray data analysis will be there. This workshop is specially meant for the participants of the conference who are postgraduate students, young faculties and scientists.

SCIENTIFIC PROGRAMME

There will be plenary and invited lectures, oral and poster presentations on the following fields of crystallography related science, however the conference is not restricted only to these fields:

- Structural Chemistry, Structural Physics
- Materials Science, Functional Materials
- Small Angle Scattering
- Crystal Growth and Engineering
- Crystallography and Mineralogy
- Small and Macro Molecules
- Proteins Structure
- Enzymes
- Structural Proteomics and Bioinformatics
- Drug Designing
- Energy Related Materials
- Crystallographic Computing
- Polymeric Materials

LANGUAGE

English will be the official language of the conference.

REGISTRATION FEES

Professional	BDT 2000
Student	BDT 1000

Registration fee allows participants to get conference materials and access to all sessions, tea and lunch. Please note that the last date of registration is **15 November 2023**. **Foreign professional / student** may pay registration fee on site, however they have to confirm their participation by **15 November 2023**.

ACCOMMODATION

A wide variety of hotels (rate: US\$ 90 – 250) and guest rooms (rate: US\$ 40 - 60) are available in Dhaka City. Foreign participants may book their accommodation or ask the Organizing Committee to arrange accommodation giving preference for the type of accommodation. Kindly book your accommodation well in advance. BCA is expecting funds from national / international organizations to provide local hospitality (accommodation in guest rooms, food and local transport) **of foreign participants**. If funds are available BCA may also pay air tickets (economy class) of invited foreign plenary / keynote speakers.

Local participants are requested to arrange their own accommodation and travel.