

ORGANIZING COMMITTEE

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Organizing Secretary: Prof. M. Shah Miran (DU)

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Prof. Md. Mominul Islam (DU)

Prof. Md. Enamullah (JNU)

Prof. Syed Rashel Kabir (RU)

Prof. Md. Shakhawat H. Firoz (BUET)

Dr. Subrata Chandra Roy (JnU)

Dr. Rumana A. Jahan (DU)

Dr. Md. Nazrul Islam Khan (AEC)

DIFFERENT SUB-COMMITTEES

Scientific Sub-Committee

Convenor: Prof. A. K. M. Akther Hossain (BUET)

Co-Convenor: Dr. Md. Nazrul Islam Khan (AEC)

Members: Prof. Tapashi Ghosh Roy (CU)

Prof. Claus H. Rüschler (HU, Germany)

Dr. Michele Zema (IUCr)

Prof. Shamima Choudhury (DU)

Prof. Kazi Ali Azam (JNU)

Prof. Md. Nizam Uddin (SUST)

Prof. Md. Enamullah (JNU)

Prof. Pradip Kumar Bakshi (DU)

Prof. G. M. Golzar Hossain (DU)

Dr. Ishtiaque Hussain (PSU-Abington, USA)

Dr. Muhammad Samir Ullah (BUET)

Finance Sub-Committee

Convenor: Prof. Al-Nakib Chowdhury (BUET)

Co-Convenor: Dr. Newaz Mohammed Bahadur (NUST)

Members: Prof. Saroj Kanti Singh Hazari (CU)

Prof. Syed Rashel Kabir (RU)

Prof. Md. Aftab Ali Shaikh (BCSIR)

Prof. Syed Jamal Ahmed (DUET)

Dr. Md. Mizanur Rahman (DU)

Mr. Ratan Kumar Paul (PUST)

Registration Sub-Committee

Convenor: Dr. Rumana A. Jahan (DU)

Co-Convenor: Ms. Aparna Sarker (JnU)

Members: Prof. Imtiaj Hasan (RU)

Dr. Md. Aminul Islam (AUST)

Ms. Hasina Akhter Simol (DU)

Mr. Saswata Rabi (BGC Trust, Chittagong)

Mr. Ratan Kumar Paul (PUST)

Mr. Md. Kamrul Hasan (DU)

Publication and Publicity Sub-Committee

Convenor: Dr. Subrata Chandra Roy (JnU)

Co-Convenor: Dr. A. J. Saleh Ahammad (JnU)

Members: Dr. Harinarayan Das (BAEC)

Dr. Muhammad Samir Ullah (BUET)

Mr. Md. Afzalur Rahman (PUST)

Mr. Muhammod Abu Mohshin Quraishi (BUET)

Venue and Logistic Sub-Committee (Zoom Platform)

Convenor: Prof. Md. Mominul Islam (DU)

Co-Convenor: Dr. Anamul Haque (DU)

Members: Dr. Md. Shahidur Rahman (DU)

Dr. Md. Aminul Islam (AUST)

Dr. Md. Zakir Sultan (DU)

Mr. Md. Kamrul Hasan (DU)

Mr. Jagodish Chandra Sarker (JnU)

Ms. Hasina Akhter Simol (DU)

Please contact the following persons for further information:

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Organizing Secretary, Organizing Committee

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SECOND CIRCULAR

6th Conference (Virtual) of Bangladesh Crystallographic Association

15-16 January 2021

THROUGH ZOOM PLATFORM

Organized by

Bangladesh Crystallographic Association

(Web: www.BangladeshCrystallographicAssociation.org)

INTRODUCTION

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

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. Another driving force to form BCA is that the 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 has been participating in all 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 the application of BCA was accepted and now BCA is an adhering body of IUCr.

OBJECTIVE

The Executive Committee of BCA has decided to hold 6th Conference of the Bangladesh Crystallographic Association on 15-16 January 2021. 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 was expected that 6th conference of BCA would be a real one. However, the COVID -19 pandemic did not improve in Bangladesh, like other countries of the world. The EC of BCA in a meeting in the month of October 2020 decided that the 6th Conference of BCA be held virtually. BCA invites international, regional and national scientists to attend its 6th conference (virtual). Interested scientists are requested to register for the 6th conference of BCA by downloading the registration form (<https://bangladeshcrystallographicassociation.org/upcoming-events/>) and send it to Dr. Rumana A. Jahan (rumana.jahan@du.ac.bd). Registration may also be done online.

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
- Structural Biology, Membrane Proteins
- Enzymes
- Structural Proteomics and Bioinformatics
- Drug Designing
- Energy Related Materials
- Crystallographic Computing
- Polymeric materials

English will be the official language of the conference.

REGISTRATION FEES

Professional	BDT 1000
Student	BDT 300

Registration fee may kindly be paid either by Bank Transfer or through bKash or by cash

BCA Bank details:

Bank account name: Bangladesh Crystallographic Association;

Bank account number: 0200014932097

Bank name and address: Agrani Bank Ltd, Curzon Hall Branch; Dhaka 1000, Bangladesh; Bank code: 9612; Swift code: AGBKBDDH001

bKash account number: **01827171949**. In case of using *bKash* for payment of registration fee please provide transaction ID number.

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.

Scientists interested in presenting papers/posters are requested to submit an abstract electronically, within 200 words, by **15 December 2020** using the following link:

<https://easychair.org/conferences/?conf=bca2021>

Please note **all presenting authors of accepted abstracts have to register** to present their papers / posters in the conference.

Deadlines

Submission of Abstracts : 15 December 2020

Notification of Acceptance : 31 December 2020

Last date of Registration : 07 January 2021

ZOOM LINK

Zoom Link for each session of the conference will be sent to all participants by 12 January 2021.

POSTER

Posters sessions are ideally highly interactive with people moving from poster to poster, chatting with the presenters, exchanging ideas and suggestions. In the virtual conference, participants can present E-poster. Presenter has to make a short video with their poster. They need to send the poster as pdf. No need to print out the poster like real. Details information will be provided in the programme by the first week of January 2021.