

# 20<sup>th</sup> International Mathematics Conference 2017

## 08 - 10 December 2017



The 20<sup>th</sup> biennial conference of Bangladesh Mathematical Society (BMS) is going to be held on December 08-10, 2017 at A F Mujibur Rahman Ganit Bhaban, Department of Mathematics, University of Dhaka, Dhaka 1000, Bangladesh. The primary goal of this conference is to bring together scientists and mathematicians working in all branches of mathematics, and the researchers who apply mathematics in modern sciences.

### MAIN FOCUS

The scope of this conference includes, but not limited to, the all branches of science, engineering, finance, economics and other branches that develop and analyze rigorous mathematics as well as apply mathematical tools to solve contemporary scientific and social issues.

**THEME:** BRIDGING SOUTH ASIAN MATHEMATICIANS

### TARGET AUDIENCE

Faculty members, research scholars and research students in Mathematics and other branches of Mathematical Sciences in academics and industries. Research students are also encouraged to participate.

### IMPORTANT DATES FOR REGISTRATION AND ABSTRACT SUBMISSION

SUBMISSION OF EXTENDED ABSTRACT: 30 SEPTEMBER 2017

ACCEPTANCE OF EXTENDED ABSTRACT: 30 OCTOBER 2017

REGISTRATION & PAYMENT: 30 OCTOBER 2017

LATE REGISTRATION & PAYMENT: 30 NOVEMBER 2017

CONFERENCE DATES: 08 - 10 DECEMBER 2017

### ABSTRACT SUBMISSION:

Abstract can be submitted in <http://bdmathsociety.org/20mathconf2017>.

A brief outline of aims, scope and past activities of BMS can be found in the website as well. Authors are encouraged to mail extended abstracts (within 1000 words) of their papers to [20mathconf2017@gmail.com](mailto:20mathconf2017@gmail.com). Authors of accepted abstracts will be required to submit electronically their full papers.

### Registration fee details

- BMS member Professional/Student BDT 1500/500
- Local Professional/ Researcher BDT 2000 /1000
- SAARC Country Professional/Researcher USD 200/100
- Foreign (Other than SAARC Country) Professional/Student USD 250/125
- Late Registration 20% extra

Registration fee can be transferred electronically to:

AGRANI BANK Ltd. A/C # 0200010087653 (Dhaka University Branch)  
Branch code# 9612, SWIFT Code # AGBKBDDH001, Routing Code # 010271724  
or  
bKash Account # 01558859326

Registration fee includes program kit, refreshment and working lunch. For foreign nationals registration fee includes local hospitality for 3 nights.

### BEST POSTER PRESENTATION AWARDS

There will be a poster session for students/young researchers. Best three posters will be awarded.

### CHAIRMAN

**Prof. A A M S Arefin Siddique**  
Vice Chancellor  
University of Dhaka

### CONFERENCE SECRETARY

**Prof Amal K. Halder**  
Chairman, Department of Mathematics  
University of Dhaka

### ORGANIZING COMMITTEE

**Professor Sajeda Banu**  
President, BMS

**Professor Md. Shahidul Islam**  
Secretary, BMS

**Members**, Executive Committee, BMS

**Faculty Members**, Department of  
Mathematics, DU

**Chairman**, Department of Applied  
Mathematics, DU

### VENUE

DEPARTMENT OF MATHEMATICS  
UNIVERSITY OF DHAKA  
BANGLADESH

### CONTACT DETAILS

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### PUBLICATION

All full paper submissions will be peer reviewed based on originality, mathematical merit, relevance to the conference, contributions, and readability. Selected papers will be published in GANIT: Journal of Bangladesh Mathematical Society.

BMS: BMS, the sole professional forum of the Mathematicians of Bangladesh was founded in 1972. The prime goal of BMS is to promote Mathematics education and research in Bangladesh at all levels from school to university. BMS regularly publishes an international peer reviewed journal GANIT in English and an annual volume of an educative magazine Ganit Parikrama in Bangla.