



**2<sup>ND</sup> INTERNATIONAL CONFERENCE ON  
ADVANCES IN COMPUTATIONAL MATHEMATICS**  
**TRIBHUVAN UNIVERSITY, KATHMANDU, NEPAL**  
**DECEMBER 23-24, 2018**



Computational mathematics involves mathematical research in areas of science where computing plays a central and essential role, emphasizing algorithms, numerical methods, and symbolic methods. A large number of mathematical models encounter in a wide variety of areas, including, engineering, medicine, science, business and finance and weather forecasting. The application of computational mathematics to simulate such models has revolutionized these areas and is one of the most significant achievements of the computer age.

The primary goal of this conference is to bring together scientists and mathematicians working in computational mathematics.

### MAIN FOCUS

Computational Differential Equations, Numerical Analysis, Computational Optimization, Computational Graph Theory and other areas of Computational Mathematics.

### TARGET AUDIENCE

Faculty members, research scholars and research students in Mathematics and Computational Sciences. Research students are encouraged to participate.

### IMPORTANT DATES

#### REGISTRATION AND ABSTRACT SUBMISSION

**DEADLINE: 15 NOVEMBER 2018**

**Announcement of final participants: 25<sup>th</sup> November, 2018**

**Conference Dates: December 23-24, 2018**

The registration fee is 1000 NR and there are limited seats available that will be offered on first come first serve basis. For registration, please send your brief CV to the email address:

### ABSTRACT SUBMISSION

**If you are interested to present your scientific outcome please send the title and abstract of the presentation** to the email address: [kedar021@hotmail.com](mailto:kedar021@hotmail.com)

### ACCOMMODATION

**You are encouraged to arrange your accommodation. However booking for accommodation can be made on request.**

### VENUE

DEPARTMENT OF MATHEMATICS  
TRIBHUVAN UNIVERSITY, KATHMANDU, NEPAL

### CONTACT DETAILS

#### Names

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**NOTE: FOR LATEST UPDATE, PLEASE VISIT: [HTTP://SAU.INT/ISA/ICACM2018.pdf](http://SAU.INT/ISA/ICACM2018.pdf)**

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