

REGISTRATION FORM

NAME:

POSITION : FACULTY STUDENT

INSTITUTION / UNIVERSITY :

ADDRESS :

CONTACT NO.

EMAIL ID

RESEARCH INTEREST :

Participant Paper Presenter

TITLE OF TALK / PAPER :

ACCOMMODATION Yes No
REQUIRED *

* (subject to the availability)

Date:

(Signature)

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Vice Chancellor, D.T.U.

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CONFERENCE VENUE

Smart Hall 1 & 2, Delhi Technological University
Shahbad Daulatpur, Bawana Road, Delhi - 110042
INDIA

International Conference on Recent Advances in Pure and Applied Mathematics

ICRAPAM 2018

October 23-25, 2018

In the Memory of **Late Prof. Niranjan Singh**



Organized by

Department of Applied Mathematics
Delhi Technological University
Shahbad Daulatpur, Main Bawana Road
Delhi-110042, INDIA

Website : www.dtu.ac.in
<http://icrapam.dtu.ac.in:3000/>

ABOUT THE UNIVERSITY

The **Delhi Technological University** (D.T.U.) was established in 1941 as Delhi Polytechnic by the Government of India and became Delhi College of Engineering (DCE) in 1952. In 2009 the college was given University status and changed to Delhi Technological University. DTU is a technical Institute of excellence in higher education in Engineering as well as specialized areas of Applied Sciences. It is one of the oldest Engineering Colleges in India and Delhi's first Engineering College. University provides comprehensive opportunities to its faculties to explore and attain the zenith of success in their respective fields. The main objective of the University is to integrate the development process of various industries and academia.

ABOUT THE DEPARTMENT

The Department of Applied **Mathematics** offers courses to undergraduate and postgraduate students of various Engineering disciplines. Also imparts quality research in various fields of Mathematics. The Department is running a full time B. Tech. programme in Mathematics and Computing from the academic year 2011. The Department has fully equipped well functioning computational labs. It also offers Ph.D programme in various specialized areas namely Information theory, Discrete Mathematics, Optimization technique, Financial Mathematics, Complex Analysis, Approximation Theory, Gravitation and Cosmology, Numerical Methods, Mathematical Modeling, Algebra, etc.

CONFERENCE THEME

The main objective of the conference is to bring together the eminent personalities and young researchers of similar interest from all over the globe, to discuss the recent developments in Pure and Applied Mathematics and to promote exchange of ideas amongst them pertaining to applications of their research contributions especially in the field of Science and Engineering. Further to encourage the international collaborations amongst researchers and to provide an opportunity for the young research aspirants to know the current trends in their related fields. The invited talks and selected papers, presented in the conference will be published in reputed journal after peer-reviewing process.

TOPICS

| | |
|-------------------------------------|-------------------------|
| Approximation Theory | Fixed Point theory |
| Coding Theory | Gravitation & Cosmology |
| Complex Analysis | Information Theory |
| Cryptography | Numerical Methods |
| Differential Equations | Optimization Theory |
| Discrete Mathematics | Operator Theory |
| Financial Mathematics | Stochastic Processes |
| Mathematical Modeling & Stimulation | |

CALL FOR PAPERS

The conference will consist of keynote addresses, plenary lectures, invited talks, oral and poster presentations. Persons interested to participate/present paper in the conference are required to first register on the website at the following link: <http://icrapam.dtu.ac.in:3000/> then submit the abstract through **Easy Chair**, available in Abstract Information section on Website. The accepted papers for presentation, will be intimated in due course of time. All selected participant should pay the registration fee via link available on the website before the due date. The short listed articles/papers after peer review will be published in Springer journal. Articles/papers submitted for Journal publication, will be charged additionally, if it exceeds 8 pages.

IMPORTANT DATES

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|--|------------|
| Last Date for Submission of Abstracts | 10-08-2018 |
| Acceptance of Abstract | 20-08-2018 |
| Last Date for Submission of Registration Fee | 25-08-2018 |
| Last Date for Submission of Full Paper | 22-09-2018 |

LOCAL HOSPITALITIES

All registered participants will be provided with Conference kit, Lunch & Refreshments. The hotels with accommodation facility near the conference venue **on payment basis** are enlisted on the website. Foreign Delegates shall be provided to and fro transportation from I.G.I. Airport to D.T.U. The University is about 30km From I.G.I. airport and 15km from New Delhi Railway Station. The weather during October will be pleasant between 18degree Celsius to 24 degree Celsius.