

### ABOUT JAIPUR CITY

Jaipur, popularly known as the Pink City for its pink coloured houses with latticed windows architecture founded in 1727 by Astronomer King Maharaja Sawai Jai Singh-II (1693-1743) is the capital of Rajasthan. The city normally experiences rather cold during the month of November. It is well connected with the rest of country by rail, road and air. The sites worth visiting are forts, museum, sacred and religious places. Some of these are Amber fort, Jaigarh fort, Nahargarh fort, Jal Mahal, Hawa Mahal, City Palace, Jantar-Mantar, Albert Hall Museum, Galtaji, Garh Ganesh Temple, Jagat Shiromani Temple, Birla Mandir etc.

### ABOUT THE UNIVERSITY

The University of Rajasthan was established as University of Rajputana on January, 1947. In 1956 it was renamed as the University of Rajasthan. HE the President of India is the visitor and HE the Governor of Rajasthan is the Chancellor of this University. The University offers several certificate and Diploma courses, UG, PG, M.Phil and Ph.D. programmes in various disciplines at 37 Departments, 22 Centres and 6 Constituent colleges. The University is accredited A by NAAC (2016-2021). The University provides state-of-the-art research facilities supported through UGC-UPE, DST-FIST & PURSE, UGC-SAP Programmes and research projects funded by UGC, CSIR, DST, DRDO, DBT, BRNS, other agencies and various international collaborations. The Central library of University and departmental libraries are treasure trove of books and manuscripts. The University has also marked its imprints in sports.

### ABOUT THE DEPARTMENT

The Department of Mathematics, University of Rajasthan established in the year 1960, offers PG., M.Phil and Ph.D. Degree programmes. The Department is enriched with NBHM library and well equipped Computer Laboratory set up under FIST program by DST. Department has been awarded DRS-II under SAP by the UGC for five years from 01.04.2015 to 31.03.2020. The Department has active research programmes in a number of different areas of Pure and Applied Mathematics.

### ABOUT THE CONFERENCE

The objective of the International conference on "New Vistas in Pure & Applied Mathematics and Statistics" is to provide a common platform to academicians, researchers, scientists as well as industry experts from

all over the world to present their research work and create a forum for effective exchange of ideas associated with Mathematics and Statistics. Conference will also showcase the utility of pure mathematics and statistics in applied sciences. It will also serve to further advancement and innovation in teaching & research. The exposure to young students will definitely motivate them to take up research in the future.

### KEYNOTE/PLENARY SPEAKERS

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Prof. Maia Martcheva, University of Florida, Gainesville  
Prof. Gaston N'Guerekata, Morgan State University, Baltimore  
Prof. David Greenhalgh, University of Strathclyde, UK  
Prof. Rana Parshad, Iowa State University, Ames  
Prof. Joydev Chattopadhyay, ISI Kolkata

### INVITED SPEAKERS

Dr. Satyanarjan Mishra, Odisha  
Dr. N. Sandeep, Karnataka  
Dr. R. Sivaram, Tamil Nadu  
Dr. B. Ganga, Tamil Nadu  
Dr. M. Ganeswara Reddy, Andhra Pradesh  
Prof. P.V.S.N. Murthy, IIT Kharagpur  
Prof. P.S. Rao, ISM Dhanbad  
Prof. P. Loganathan, Anna University, Chennai  
Prof. Ritumoni Sarma, IIT Delhi  
Prof. J.K. Verma, IIT Bombay  
Prof. G.P.Raja Sekhar, IIT Kharagpur  
Prof. G.C. Sharma, Dr. B.R Ambedkar University, Agra  
Prof. Madhu Jain, IIT Roorkee  
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Prof. Rajeswari Seshadri, Pondicherry  
Prof. S.K. Tomar, Panjab University, Chandigarh  
Prof. R.K. Deka, Gauhati University, Guwahati  
Prof. Satyajit Roy, IIT Madras  
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### ADDRESS FOR CORRESPONDENCE

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## International Conference

On

## New Vistas in Pure & Applied Mathematics and Statistics

November 24-26, 2019



Organized by :

**DEPARTMENT OF MATHEMATICS**

University of Rajasthan  
Jaipur- 302004, India

**Co-organizer :**

National Institute of Technology  
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### CALL FOR PAPERS

Aspirants intending to participate and present their papers (oral /poster) in the conference are requested to submit a detailed abstract/ full paper latest by Nov. 10, 2019 on E-mail: icnvpams@gmail.com. The abstract (in MS Word only) should be neatly typed in font size 12, 1.5 spacing on A4 size paper restricted to a maximum 500 words and include full mailing address, affiliation, Email, keywords. There will be a review of the abstracts by the experts and selection of the paper is based on the recommendation of the expert committee.

### MODE OF PAYMENT

Registration fee can be paid on spot or through online transfer :

Registration fee	Faculty/Scientist/ Industry		Research Scholars		Accompanying person
Indian Delegate	On or before Nov 10, 2019	After Nov 10, 2019	On or before Nov 10, 2019	After Nov 10, 2019	INR 2000/-
	INR 3000/-	INR 3500/-	INR 2500/-	INR 3000/-	
Foreign Delegate	USD 250	USD 300	USD 200	USD 250	USD 150

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### NOTE :

- Registration form and fee are mandatory for all participants.
- Last date of submission of Registration form with registration fee on E-mail: icnvpams@gmail.com is Nov. 10, 2019.
- Paper presentation certificate will be issued only to the presenter.
- Delegates registered upto Nov. 10, 2019 will be provided accommodation (on demand, first-cum-first served basis), conference material (except accompanying person), breakfast, lunch and dinner.
- Delegates registered after Nov. 10, 2019 or on the spot will be provided breakfast, lunch, dinner, conference material (subject to availability but not to accompanying person) and they have to make their own stay arrangements.

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November 24-26, 2019**

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