### About the University:

"Reach To Unreach" being the objective of U.P. Rajarshi Tandon Open University, which has been established by the UP Act No. 10 of 1999 as passed by the Uttar Pradesh legislature. It is the one and only State Open University in Uttar Pradesh. This University was named after Bharat Rattan Rajarshi Purushottam Das Tandon, an illustrious son of India from Allahabad who made great sacrifices for the sake of our independence and dedicated himself to the cause of Hindi as a National Language. The jurisdiction of this University is entire state of Uttar Pradesh. The University has embossed a niche for itself among the premier academic institutions of open learning and distance education. This University conducts its academic activities through a diversity conducts its actual activities through a diversity of means of distance and long-lasting education, and functions in cooperation with the existing Universities, Colleges and Institutions of higher learning, and makes full use of the infrastructure of these organizations. The courses offered by UPRTOU are recognized by the joint committee of UGC, AICTE and DEB. The University offers wide range of educational programmes related to general L professional education, training, research and extension work through open and distance learning. The University started functioning from the session 1999-2000 with 3481 distance learners. In the current session i.e. session 2015-2016 more than 65,000 distance learners were enrolled for 83 academic programmes at more than 650 study centers. Since inception the cumulative strength is 3.7 lakh learners. At present there are ten regional centers of university located at Lucknow, Varanasi, Bareily, Gorakhpur, Allahabad, Agra, Ghazibad, Meerut, Jhansi and Kanpur. The head quarter of the University is at Shantipuram Sector-F, Phaphamau, Allahabad which is equipped with good infrastructure facilities like Buildings, Library, Wi-Fi network, Guest House, Media Centre campus etc..

#### About Allahabad:

Allahabad is the one of oldest cities of the world having enriched with glorious history. City is situated at the confluence of Holy Rivers Ganga and Yamuna, called Triveni Sangam due to invisible Saraswati . Every year in the month of January Magh Mela is organized at Sangam while every six year Ardh Kumbh and every twelve year Maha Kumbh (Biggest fair of the World) is organized. It is one of the fastest growing cities in India. The city is also known as 'Prayag' or 'Tirth Raj'. It is located 201 Km South-East of the state capital Lucknow, 121 Km West from spiritual city Varanasi, 199 Km South - East from industrial city Kanpur and 423 Km. East from the Historical city Jhansi. Allahabad has an area of about 70 km. and is 98 mt. (332ft) above sea level. The city temperature at March is between 30° C - 35° C. The district has a

population of 60 lakh approx while Allahabad city has a population about 12 lakh as per the 2011 census and its literacy rate is 72.3%. Hindi, Urdu, Bengali and English are the spoken languages and all major religions are practiced in the city. Allahabad is the educational hub of the country since ancient period. This city has number of world fame educational institutes and historical places.

#### **Patron**

Prof. M. P. Dube Hon'ble Vice Chancellor

## Workshop Director

Dr. Ashutosh Gupta, Director, School of Sciences

#### Convener

Dr. G. K. Dwivedi, Assistant Professor (Education)

## Organizing Secretary

Dr. Shruti, Assistant Professor (Statistics)

#### Co-Ordinators

Ms. Marisha, Astt. Prof.. (Computer Science) Mr. M. K. Balwant, Astt Prof. (Computer Science) Dr. D. K. Gupta, Academic Consultant (Chemistry) Dr. G. Sankalp, Academic Consultant (Commerce) Dr. Alka Verma, Academic Consultant (Social Work)

### Organizing Team

Dr. Ranjana Srivastava Dr. U.N. Tiwari Dr. Atul Mishra Dr. Anil S. Bhadoriya Mr. Alok Srivastava Mr. Rajesh Pathak Mr. I. B. Pandey Dr. Prabhat C. Mishra

#### Technical Team

Mr. Neeraj Mishra Mr. Dheeraj Rawat

Mr. Shivam Mishra Mr. Shahbaz Ahmad

# National Workshop-cum-Training Programme

Research Methodology, Statistical Data Analysis using



18-24 March 2017

### Organized by

School of Sciences, U.P. Rajarshi Tandon Open University Allahabad



#### Patron

Prof. M. P. Dube Hon'ble Vice Chancellor

# Workshop Director

Dr. Ashutosh Gupta, Director, School of Sciences

Convener

Organizing Secretary

Dr. G. K. Dwivedi Astt. Prof. (Education) Dr. Shruti

Astt. Prof. (Statistics)

#### Venue

Saraswati Campus (Academic Block) U.P. Rajarshi Tandon Open University Shantipuram, Sector – F, Phapfamau, Allahabad U.P., India-211013

www.uprtou.ac.in

# Theme of the Workshop:

The quality of data with its collection, application and proper analysis is the strength of any research. In the present era, statistics is playing fundamental role in all areas of research, whether it is scientific or it is social. A researcher validates its findings and formulates conclusions and suggestions with the proper use of statistics and its tools.

In the present scenario where daily new challenges are being faced by researchers, the use of technology in research and introduction of various software for data analysis is necessary. It is very important to focus on these areas and facilitate research work with proper implementation of statistical tools.

The proposed National Workshop aims to bring together the applied L theoretical academicians statisticians, researchers L students on a single platform to understand the application and use of Statistics with various statistical softwares. It is also aim to understand L develop their skills for statistical consulting, analysis L applied research.

# Target Audience:

Participants may belong under the areas of Social Sciences, Humanities, Education, Commerce and Management, Population Studies, Agriculture, Medical, Computational, Mathematical, Physical, Chemical & Life Sciences etc.

### Experts:

Eminent experts from the reputed universities and institutes shall be invited to deliver their lecture on the relevant themes and issues included in the workshop.

# Registration Fees: 2000/-

Please mention participant's name, contact no. I workshop's title on the back side of the D.D. Registration fees will be paid through Demand Draft in favour of "Finance Officer, UPRTOU, Allahabad", should be send to the Convener / Organizing Secretary

at the university address along with the registration form with in the last date. MO L cheques will not be allowed/accepted. Cash will be accepted in the main office of UPRTOU till 28th February, 2017. Online payment can be made through workshop web portal

### www.uprtou.ac.in

The seats are limited and will be allotted on the FCFS (first come first served) basis.

The participant should send their prior Information through telephone, e-mail and filled registration form to the organizers through e-mail before the last date.

Last Date: 28.02.2017

# Accommodation: & Fooding:

The university has its own Guest House in which accommodation may be provided to the limited number of outstation delegates, on their demand well in advance. University will provided working lunch & tea in breaks between the sessions only. Participants will bear breakfast and dinner their own. All the expenses of the stay and food will be borne by the delegates / participants themselves.

#### Contact Details:

Please send your confirmation about registration & travel plan on

# Email: workshopstats2017@gmail.com

 Dr Shruti:
 09415179841, 07525048051

 Dr. G. K. Dwivedi:
 09455413751, 07525048012

 Dr Gaurav Sankalp:
 07525048043, 09415633593

 Dr Dinesh K. Gupta:
 07525048053, 09450622596

 Dr. Alka Verma:
 07525048036, 08726335857

And send your fully filled Registration Form at

Dr Shruti, Assistant Professor (Statistics) School of Sciences,, Saraswati Campus (Academic Block) U.P. Rajarshi Tandon Open University, Shantipuram, Sector – F, Phapfamau, Allahabad, U.P., India-211013

# Registration Form

Name: Designation: Affiliation: Full Postal Address: Email: Phone / Mobile: Accommodation Required: No: Yes: Details of Registration Fees: Cash / D.D./on-line Receipt No: DD No.: Bank Name: Branch: Amount: Online Details:

for research Scholars Registration Form will be forwarded

by the Dean / Director / HOD / Supervisor.

Signature