



# National Conference

On

Statistics and Optimization Techniques

(NCSOT)

**(FEBRUARY 11-13, 2017)**

In Conjunction

with

2<sup>nd</sup> Convention of

Indian Association for Reliability and Statistics (CIARS-2017)

Organized By

Department of Statistics

(UGC – GDA Scheme)

M.D. University, Rohtak-124001 (Haryana)

**Website:** [www.mdurohtak.ac.in](http://www.mdurohtak.ac.in)

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**All communications/inquiries relating to conference should be addressed to the Organizing Secretary: Prof. S.C. Malik, Email: sc\_malik@rediffmail.com**

### **Objectives of the Conference**

The conference aims to bring together leading academic scientists, researchers and corporate people to exchange and share their experiences and research results about all aspects of Statistical theory and Optimization Techniques. The stress during the conference will be on proper presentation of the research papers by the young researchers in their respective fields. For this each participant will be provided sufficient time i.e. 20-30 minutes.

### **About the University**

Maharshi Dayanand University, ab initio established as Rohtak University, Rohtak, is one of the India's Premier Research and Teaching Universities and has been rated by NAAC as an 'A' Grade University; came into existence by an Act No. 25 of 1975 of the Haryana Legislative Assembly in 1976 with the objective to promote inter-disciplinary higher education and research in the fields of environmental, ecological and life sciences. It was rechristened as Maharshi Dayanand University in 1977 after the name of a great visionary and social reformer, Maharshi Dayanand. It had a unitary and residential character in its nascent stage, but became an affiliating University in November 1978. The University secured the recognition of University Grants Commission – the higher education regulatory body of India - for central Govt. grants in Feb. 1983.

The University is located at Rohtak in the state of Haryana - about 75 kms from Delhi on Delhi-Hisar National Highway (NH-10), and is about 240 kms from Chandigarh, the State Capital. It is well connected both by rail as well as road. Rohtak is the education hub of the State with excellent facilities for education in all fields of knowledge.

### **About the Department**

The Department of Statistics came in to existence in 1991. The Department, since inception, has been working in tune with the mission of the University to promote teaching, research and consultancy. The vision of the Department is to become world class facility for service, nationally and internationally, through post graduate courses, research, expertise, publications and resources in Statistics and to cater the requirements of users of Statistics in varied areas. Besides teaching, one of the remarkable activities of the Department has been the vigorous researches done by the faculty members and the research scholars in both the theoretical and applied Statistics. The thrust areas of research in the Department are: Reliability Theory, Stochastic Processes, Information Theory, Design of Experiment, Econometrics and Sampling Theory. The faculty members and research scholars have to their credit hundreds of research papers published in different national and international journals of repute. Presently about 20 research scholars are pursuing their research work under the able guidance of the faculty members. The department has a credit to produce so far about 100 Ph.D.'s. As a mile stone, the department has been awarded DRS-II status by the UGC under its Special Assistance Program (SAP) in the year 2015 for its excellent research and academic activities. A major research project sectioned by UGC and some minor research projects have also been completed by the faculty members of the Department.

## About IARS

The Indian Association for Reliability and Statistics (IARS) is recently established in the month of January, 2014 under the Haryana Registration and Regulation of Societies Act, 2012 with the objectives to cater the requirements of Statistics Professionals and Reliability Engineers by organizing academic events in the form of conferences, seminars, workshops, meetings and several other similar activities. The Association has been publishing its own Journal “International Journal of Statistics and Reliability Engineering (IJSRE)”.

**Conference Theme:** All Research Areas of the Subject Statistics and Optimization Techniques.

## Call for Papers

The organizers invite original and unpublished research papers from academia, industry experts and students/research scholars to present their work in the broad areas of Statistics and Optimization Techniques. The abstract of the contributed paper should focus on the items such as objective of the study, methodology, research findings, significance & scope of the study. There will be a review on the abstracts by experts and selection of the paper is based on the recommendations of the expert committee. The intending delegates are requested to submit a detailed abstract of about 250 words in a MS word file at [sc\\_malik@rediffmail.com](mailto:sc_malik@rediffmail.com) by 20/01/2017. The abstract should include keywords, full address(s) and e-mail ID.

## Important Dates

Description	On or Before
Submission of Abstract	: 20-01-2017
Abstract Acceptance	: 22-01-2017
Registration form & Fee	: 28-01-2017
Submission of Full Length Paper	: 25-02-2017 (Only Presented Papers)

## Registration

The selected participants are advised to get pre-registration to ensure their seats at the conference. They are required to send Demand Draft/Cheque in favour of “Indian Association for Reliability and Statistics (IARS)” payable at SBI, M.D.U, Rohtak.

Or through RTGS: Name of the Account holder: Indian Association for Reliability and Statistics (IARS) No.: 33631066233, IFSC: SBIN0004734, Branch Name: SBI, MDU Rohtak. The registration fee includes Conference Kit, Local Hospitality, Banquet, Working Lunch, Dinner and Refreshments during the conference days. The following are the details of the registration fee:

Participants	Registration Fee	
	On or Before 28-01-2017	After 28-01-2017
Teachers/Technical/Scientists	Rs. 3000/-	Rs. 3500/-
Research Scholars / Students	Rs. 1500/-	Rs. 2000/-
Industry Sponsored Persons	Rs. 4000/-	Rs. 4500/-
Accompanying Person	Rs. 1200/-	Rs. 1500/-

\*The Life Members of IARS will get discount of 20% in the registration fee. The accompanying persons will not be provided the conference kit.

**Accommodation**

The organizers of the conference will make the arrangements for the accommodation to the delegates/participants in the University Guest Houses and Hostels on request. However, the arrangements for accommodation in Hotels will be made on request for which the tariffs have to be borne by the delegates/participants.

**Conference Proceedings**

All presented papers will have the opportunity for publication in the journals of good repute including International Journal of Statistics and Reliability Engineering (IJSRE) as free of charge after a blind peer review by the subject experts.

Note: The details about the conference along with registration form are also available on the University Website: [www.mdurohtak.ac.in](http://www.mdurohtak.ac.in)



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(Registration Form)

1. Name: .....
2. Designation: .....
3. Department: .....
4. University/College/Organization: .....
  
5. Sex (Male/Female) .....
6. Address for Correspondence  
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7. Telephone/Mobile No.: .....
8. E-mail Address: .....
9. Whether presenting a paper (Yes/No): .....
  
10. Title of Paper:  
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11. Accommodation required (Yes/No): .....
- (Please mentioned the dates)
12. Accompanying Person (Yes/No): .....
13. Registration Type: .....
  
14. Details of DD/Cheque or RTGS: .....

Date:

Signature of the Participant

The Demand Draft/ Cheque or RTGS should be made in favour of “Indian Association for Reliability and Statistics (IARS)” payable at State Bank of India, M.D. University, Rohtak-124001.