

- c) Additional Statistical Methods: Bi-serial, and Point-Biserial, phi-Coefficient, Tetrachoric and ANCOVA.
- d) Regression and Prediction
- e-library training, development of e-learning material

Resource Persons

Needless to mention that the participants will get an opportunity to interact with the living legends of their respective fields which will definitely going to enrich your expertise in research.

Registration Fee

The participants are informed that **NO REGISTRATION FEE** will be charged from them.

Hospitality

Lunch and session tea will be provided to all participants. Free accommodation including breakfast and dinner will be provided to outstation participants.

Last Date

- The last date for receipt of complete application form/registration form (Copy attached) is 12th Feb, 2019
- Application Form in hard copy or soft copy e – mail capacitybuilding.edu.2019@gmail.com should reach to Co-Course Director before last date.

Organizing Team

Chief Patron	Prof. Rajbir Singh Vice – Chancellor
Course Director	Prof. Jitender Kumar
Co-Course Director	Dr. Neeru Rathee

Note: About Registration, Accommodation and other Local Arrangements, please contact:

Dr. Neeru Rathee
Ph # 9467220055

Email: capacitybuilding.edu.2019@gmail.com

CAPACITY BUILDING PROGRAMME

Sponsored by



Feb. 23rd to March 8th, 2019



Organized by

**DEPARTMENT OF EDUCATION
MAHARSHI DAYANAND UNIVERSITY, ROHTAK-124001, HARYANA**

(A State University established under Haryana Act No.XXV of 1975)

NAAC Accredited 'A' Grade

www.mdu.ac.in

About The University

Maharshi Dayanand University, Rohtak, named after a great visionary and social reformer, Maharshi Dayanand, established in 1976 is located in Rohtak district of Haryana, about 75 KMs from Delhi on NH-10. It is spread over a sprawling area of over 665 acres and is well laid with state-of-the-art building and magnificent road network and presents a spectacle of harmony in architecture and natural beauty. The history of this university is closely linked with educational, cultural, political and economic growth of modern Haryana. It is making fast progress to emerge as a leading educational institution of the nation and is developing as an academic hub both for traditional as well as employment-oriented professional courses. Presently, it is teaching-cum-affiliating university with 38 Post-Graduate departments, 11 Faculties, Directorate of Distance Education, Institute of Law and Management Studies at Gurugram and more than 250 affiliated colleges of general education and education, engineering, technology, computer sciences and management sciences located in 11 districts of Haryana State. For more information, one may visit its website: www.mdurohtak.ac.in

About the Department

The Department of Education, M.D. University, Rohtak was established in the year 1983, is housed in a well illuminated and spacious building with wi-fi connectivity and good infrastructure facilities. It is running M.A. Education, M.Ed, M.Phil/Ph.D course work and Ph.D programme. The Department has been making excellent strides in the area of academics and research since its establishment in order to enhance research skills and competencies of the teacher educators and researchers by organising Conferences, Seminars and Workshops very frequently.

Capacity Building Programme

Objectivity, rigours analysis and precision has always been the key concern in social science Research. Social Sciences have constantly striving hard to bring exactness by adopting practice of using standardized research methods, tools and appropriate sampling techniques. The Capacity Building Programme is being conducted as an outreach programme of the Department of Education, M.D.U. Rohtak on the demands of researchers. Highlights of this programme will be Research Methodology and Statistics in Social Sciences and how to prepare e-learning material/resources.

Objectives

Capacity Programme will be able to:

- sensitize the researchers towards the objectivity in research.
- aware the researchers about the basic tenets of qualitative and quantitative research methods.
- provide knowledge of effective writing of review of related literature.
- sensitize the researchers about research ethics and plagiarism
- provide knowledge to researchers about the use of Mendely, AMOS and some other useful softwares.
- make aware researchers about reporting of research results.
- provide basic knowledge of publication processes
- aware the researchers about formulation of hypotheses, data collection techniques, construction of tools and how to perform case studies.
- equip the researchers in using appropriate statistical techniques.
- provide adequate knowledge of descriptive and inferential statistical techniques to analyze the data.
- provide the knowledge of various experimental designs and factor analysis.
- equip the researcher in searching and evaluating e-resources and e-library training.

Target Group

This programme will be for teachers working in various University Teaching Departments, Affiliated colleges and Research Institutions of various states of the country.

Content To Be Covered

- Nature of Research, Hypotheses and its formulation and testing, Review of Literature, Research Methods, Sampling, Tools of Research, Qualitative Research and Quantitative Research, Writing the Research Proposal.
- Statistics:
 - a) Descriptive: Scales of Measurement, organizing data, Measures of Central Tendency and Variability, Measures of Relative Position, Normal Distribution Curve, Correlation
 - b) Inferential Statistic: Null Hypotheses, Type-I and Type-II errors, Levels of Significance, Significance of difference between Mean, ANOVA, and chi-square



CAPACITY BUILDING PROGRAMME

Affix
Passport size
Photo



Sponsored by
Indian Council of Social Science Research (ICSSR)

Organized by
Department of Education, Maharshi Dayanand University, Rohtak
From **1st April to 13 April 2019**

REGISTRATION FORM

1. Name of Participant:

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2. Designation:

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3. Name and Address of Institute:

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.....
.....

4. Mailing Address with Contact No. (Mobile No.)

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.....
.....

5. Email ID

.....

6. Accommodation Required: Yes /NO

.....

Please Fill this Form and Send Scanned copy to the Following Email ID till 25th March
cpacitybuilding.edu.2019@gmail.com

Signature of the Participant:.....

Signature of the Competent Authority