

काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY

An Institution of National Importance Established by The BANARAS HINDU UNIVERSITY ACT XVI of 1915



NATIONAL WORKSHOP

ON

**RESEARCH METHODOLOGY & DATA ANALYSIS
for Research Scholars**

February 6-12, 2017

Organized by

प्रबन्ध शास्त्र संस्थान

(प्रबन्ध शास्त्र संकाय)

**INSTITUTE OF MANAGEMENT STUDIES
(FACULTY OF MANAGEMENT STUDIES)**

Banaras Hindu University, Varanasi - 221005, Uttar Pradesh, India



Ph.: +91 7753919773 Email: nwrm2017@fmsbhu.ac.in Website: www.bhu.ac.in/fms

Outset

Over the years, it has been found that the quality of Research-output has been far from the much needed standards. A Research-work must act as a catalyst for further researches to be undertaken in the said field. The quality of research depends on the understanding of the Research-problem and the output is significantly based in the appropriate research-tools used for the data-collection and its analysis. Management, Humanities or Social-science Research assumes significance from the nature of problem being identified and the possible solutions, since, it has a larger impact on the day to day activities of the common-man. Hence, a work carried out with accuracy in the results majorly determines the future of this knowledge-driven world.

In this backdrop, Institute of Management Studies, Banaras Hindu University takes the initiative to organize a National Workshop on '**Research Methodology & Data Analysis for Research Scholars**' and invites Research Scholars in all streams dealing with social-issues and all the aspiring researchers to participate and deliberate upon the contemporarily relevant issues.

Objective

The major objective of this workshop is to sensitize and erudite the participants about the various Research-methodologies to be adopted and the appropriate Statistical-tools and package to be used in their research-works and further the interpretation of the results obtained from such analysis, thereby helping the present as well as future researchers to evolve an understanding of the research tools and statistical packages that meet both the current and future needs.

Schedule of Workshop (Tentative)

Days & Dates	10:00 to 11:15 am	11:30 to 12:45 pm	12:45 to 1:45 pm	1:45 to 3:00 pm	3:15 to 4:30 pm
Day 1 Monday 6-2-2017	Inaugural Session	Identification and Formulation of a Research- problem and setting Objectives	L U N C C H	Importance of Review of Literature in setting Research-problem	Introduction to Qualitative techniques
Day 2 Tuesday 7-2-2017	Introduction to Statistics and Quantitative-techniques	Methods and Tools of Qualitative Analysis		Research Designing : Qualitative RDs, Quantitative RDs	Setting and Testing Hypothesis : Chi-square, t-test, f-test, etc.
Day 3 Wednesday 8-2-2017	Data Collection Tools & Techniques : Primary, Secondary	Sampling Framework and Sampling Tools : Probabilistic & Non-probabilistic Techniques		Measurement Scaling and Questionnaire Designing	Testing Reliability and Validity of Questionnaire
Day 4 Thursday 9-2-2017	Tools of Data Analysis (1) : ANOVA (one way & two way)	Tools of Data Analysis (1) : ANOVA (one way & two way)		Tools of Data Analysis (2) : Factor Analysis, Discriminant Analysis	Tools of Data Analysis (2) : Factor Analysis, Discriminant Analysis
Day 5 Friday 10-2-2017	Tools of Data Analysis (3) : Correlation and Regression	Tools of Data Analysis (3) : Correlation and Regression		Tools of Data Analysis (4) : Univariate & Bivariate Analysis	Tools of Data Analysis (4) : Univariate & Bivariate Analysis
Day 5 Saturday 11-2-2017	Data Analysis- SPSS Package : How to create Data & Variable View in SPSS	Data Analysis- SPSS Package : Testing of Hypothesis- Parametric & Non-Parametric		Data Analysis- SPSS Package : Linear Regression and Correlation	Data Analysis- SPSS Package : Factor and Discriminant Analysis
Day 6 Sunday 12-2-2017	Papers, Presentations & Thesis Writing	Referencing and Bibliography & Citations & APIs		Valedictory Session	

Pedagogy

Lectures, Presentations & Hands-on Exercises from eminent Academicians and Industry-professionals, and will be followed by interaction with the participants.

Participation

Participation is sought from all Research Scholars who aspire to be the foundation of the knowledge-driven universe of tomorrow. Allocation to seats shall be on made on 'first come, first serve' basis.

Organizing Committee

Patron: Prof. G. C. Tripathi
Vice-Chancellor

Chairman: Prof. Raj Kumar Singh
Director, Head & Dean

Advisors: Prof. H. C. Chaudhary
Prof. D. Barman
Prof. S. K. Singh
Prof. R. K. Pandey
Prof. P. S. Tripathi
Prof. Usha Kiran Rai
Prof. H. P. Mathur

Coordinators:

Principal

Prof. Rekha Prasad

Administration

Prof. S.K. Dubey
Prof. Alok Rai
Prof. Abhijeet Singh
Dr. Shashi Srivastava

Hospitality

Prof. R. K. Lodhwal
Dr. N.B. Singh
Dr. Raj Kiran Prabhakar

Academic

Prof. P. V. Rajeev
Dr. Ashutosh Mohan
Dr. Anindita Chakraborty
Dr. Anurag Singh

Facilitators:

Ms. Kanchan Lata Tripathi	+919450574016
Mr. Rahul Kumar	+917376564917
Mr. Mrigendra Nath Mishra	+919559015743
Mr. Ashish Gautam	+919453264903

Participation

Registration-fee is **INR 3000/-** (Rupees Three thousand only) payable to Dean, FMS, BHU. This fee covers the cost of Workshop-kit and Refreshments during the sessions. Certificates shall be provided to participants successfully completing the workshop. The Registration-form along with the Registration-fee (in Cash or through Demand-draft) should reach **Institute of Management Studies, BHU** at the address mentioned below on or before **February 1, 2017**:

The Coordinator

National Workshop on
Research Methodology & Data Analysis for Research Scholars
Institute of Management Studies,
Banaras Hindu University,
Varanasi - 221005, Uttar Pradesh, India
Ph.: +91 7753919773 Email: nwrms2017@fmsbhu.ac.in

Venue

Institute of Management Studies, Banaras Hindu University, Varanasi

Accommodation

The participants shall have access to limited accommodation in the university guest house on twin sharing basis. Accommodation will be arranged on payment basis in the University premises depending on the availability. Please contact for related enquiries:

Dr. Raj Kiran Prabhakar,

Institute of Management Studies,
Banaras Hindu University

Ph.: +91 7376564917 (Mr. Rahul Kumar) Email- nwrms2017@fmsbhu.ac.in

Organizers

Banaras Hindu University is an internationally reputed temple of learning, situated in the holy city of Varanasi, founded by the great nationalist leader, Pt. Madan Mohan Malviya, in 1916 and has immensely contributed to the progress of the nation through a large number of renowned scholars, artists, scientists and technologists who have graced its portals. The university comprises 5 Institutes, Indian Institute of Technology-BHU, 14 Faculties, 140 Departments, 4 Inter-disciplinary Centers, a Constituent College for Women and 3 Constituent Schools, spanning a vast range of subjects. It has 6 Centres of Advanced Studies, 10 Departments under Special Assistance Programme and a large number of specialized Research Centers. Four Degree Colleges of the city are affiliated to the University. The 927 bed hospital of the University is equipped with all the modern amenities. The University family consists of about 15000 students belonging to all streams of life, castes and religions and races, about 1700 teachers, and nearly 8000 non-teaching staff. The university has taken a leadership role in promoting new ideas, the spirit of integration of the world, and cultivation of intellect and culture. Banaras Hindu University is virtually a 'small universe' in microcosm. A number of students from abroad including from USA, Europe, Middle East, Asia, Africa etc. get admitted here every year.

Institute of Management Studies (IM), the erstwhile Faculty of Management Studies established in 1968, is an epitome of vision of the great statesmen, visionary and founder of BHU, Pt. Madan Mohan Malviya. Ever since its establishment, the focus of the institution has been to cater to the needs of the business and management in the emerging world. With over a period of four and half decades the institute has produced over more than 5000 Management Graduates serving India as well as abroad.

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प्रबन्ध शास्त्र संस्थान
INSTITUTE OF MANAGEMENT STUDIES

Empowering managerial minds since 1968

National Workshop on Research Methodology and Data Analysis For Research Scholars (February 6-12, 2017)

REGISTRATION

Full Name :	
Highest Qualification :	
Designation :	
Current Organization :	
Contact No. :	
Fax :	
E-mail :	
Current Address for Correspondence :	

Details of remittance of Registration Fee Rs. 3000/- (either through Cash or through Demand Draft drawn in favour of the Dean, Faculty of Management Studies, Banaras Hindu University payable at Varanasi)

Mode of Payment (please strike out whichever is not applicable)

Cash

DD

In case of DD, please furnish the details below:

DD No	Date	Bank

Accommodation required: Yes / No

If yes, fromto.....

Signature of the Participant

Signature of the Supervisor

Signature with seal of the
Head/Dean/Director / Principal

Date: _____

Place: _____

(Photocopies of the Registration-form may be used. Registration-form can also be downloaded from IM Website: www.bhu.ac.in/fms)