



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

Workshop on

Research Methodology for Ph.D. Students in Social Sciences

(June 15-24, 2015)

Organized by

प्रबन्ध शास्त्र संकाय FACULTY OF MANAGEMENT STUDIES

Sponsored by



Faculty of Management Studies, Banaras Hindu University, Varanasi-221005 Tel: 0542-6701235 (O), M: 9415204753 Email: rmicssr@fmsbhu.ac.in, URL: www.bhu.ac.in/fms

Backdrop

The institutions of higher learning in India are facing crucial challenge in creating, nurturing and maintaining the level of quality research especially in social science. The need of the hour is to develop a sound methodological base of research among the budding educationists and researchers to cope up with future challenges.

A good research methodology is a key to sound research output. To operationalize this vision, there is need to train, reorient and reactivate the research scholars in the social science on research methodology. The current workshop is an effort to enrich the Research scholars in social science on research methodology

About the Workshop:

The research methodology course for Ph.D students in social science is expected to cover the basics of research methodology focusing on theoretical and practical inputs. Specifically the formulation of research problem, formulation of research hypothesis and testing of hypothesis, conducting literature review, data collection methods, selection of appropriate parametric or non-parametric statistical method for analyzing data, and report writing.

Objectives

- → To enable the participants, define research problem, developing an approach to research problem and selection of suitable research design.
- → To impart capabilities for formulation and testing of hypothesis based on the nature of research.
- → To comprehend appropriateness of statistical software packages for analysing research data.
- → To enable the participants to understand report writing and writing research proposals.
- → To make aware the participants about latest trends in social science research discipline.

Eligibility

The registered Ph.D. students in social sciences in any Indian University/ Institute are eligible to apply for the workshop. MPhil students and Faculty members are not eligible for this programme. This programme is sanctioned under the Special Component Plan for ST Government of India. Hence preference will be given to participants from ST category. However if required number of candidates in ST category are not available then candidates from SC, OBC, Minority and Women categories will be considered.

Registration & Instructions to the applicant:

There is no registration fee for the Workshop. Interested candidates may send their duly filled in registration form to the course director on or before 20^{th} May 2015. Registration form and brochure can be downloaded from the university website http://www.bhu.ac.in/fms.

- 1. The duly filled in registration form forwarded by supervisor and Head of the Department/ Institute be accompanied by the following documents:
 - i) One page bio-data of the candidate along with mark-sheets of X, XII, Graduation & PG.
 - ii) Ph.D registration certificate.
 - iii) Two-page synopsis containing Title of Study, Statement of Problem, Scope of Study, Objectives of Study, Hypotheses, Census/ Population / Sample design Sample Size, Sample Unit, Sampling frame, Data collection and Data Analysis.
 - iv) Attested copy of Caste/Community certificate of ST/SC/OBC/Minority.
- 2. Candidates are required to send an e-mail intimation to rmicssr@fmsbhu.ac.in immediately after posting their registration form.
- 3. Candidates who have already attended similar program need not apply.
- 4. Participants are required to bring their Laptop for practical sessions.

Duration, Important Dates & Venue

The course is planned to be completed in ten days time period from 15th to 24th June 2015. Last date for submitting application form: 20th May 2015.

Notification for selected Candidates: 27th May 2015 by Email/Phone.

Venue: Faculty of Management Studies, Banaras Hindu University, Varanasi-221005

Accommodation and travel:

Accommodation will be provided to outstation participants and Travel allowances by shortest route $(2^{nd}$ class return railway fare/actual bus fare) will be reimbursed to the outstation participants subject to the production of ticket as per ICSSR guidelines.

Organizing Committee

Chief Patron **Prof. G.C. Tripathi**

Vice-Chancellor, Banaras Hindu University

Patron **Prof. R.K. Pandey**

Dean, Faculty of Management Studies, Banaras Hindu University

Course Directors: Dr. Madan Lal

Faculty of Management Studies, Banaras Hindu University

Dr. Rajkiran Prabhakar

Faculty of Management Studies, Banaras Hindu University

Contacts

For any further information / clarification please contact:

Dr. Madan Lal

Course Director, Tel: 0542-6701235(O) M: 9415204753 Dr. Rajkiran Prabhakar

Course Director Tel: 0542-6701238 (O) M: 9450164975

Workshop on Research Methodology for Ph.D. Students in Social Sciences, Faculty of Management Studies, Banaras Hindu University, Varanasi - 221005 Email: rmicssr@fmsbhu.ac.in

For further details / updates, please visit : www.bhu.ac.in/fms

About the Host Institution

Banaras Hindu University (BHU) founded by Mahamana Pandit Madan Mohan Malviya in 1916, is one of the most prestigious Central Universities in the Country. Being a living embodiment of such visionaries as Mahamana Malaviyaji, Dr. Annie Besant and Dr. S. Radhakrishnan, this seat of learning epitomizes as synthesis of ancient wisdom and modern scientific temper. The University is situated on the western bank of the holy river Ganga in the pious city of Varanasi, the religious capital of India and centre of Oriental



Learning. The University comprises 4 Institutes, 15 Faculties, 130 Departments, a Mahila Mahavidyalaya 4 Inter disciplinary Centers, 14 UGC Special Assistance Programmes, a Constituent College for Women and 3 Constituent Schools. The 1200-bed (approx.) Sir Sunderlal Hospital of the University is equipped with modern amenities and caters to the healthcare needs of the vast population of eastern UP, parts of Bihar, Madhya Pradesh, Jharkhand, Chattisgarh and adjoining Nepal. The A number of students from abroad including from USA, Europe, Middle East, Asia, Africa etc. get admitted in various academic programmes in the University every year.

Faculty of Management Studies (FMS) established in 1968, the Faculty of Management Studies 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 in the emerging world. With over a period of four and a half decades the faculty has produced over more than 4500 management graduates serving India as well as abroad.

Schedule of Workshop*

Day 01 (June 15, 2015)					
09:30 AM - 11:00 AM	Session I	Registration and warming up session			
11:15 AM - 12:45 PM	Session II	Inaugural Session			
01:45 PM - 03:15 PM	Session III	Introduction to Social Science Research			
03:30 PM - 05:00 PM	Session IV	Concept mapping and formulation of research Problem			
Day 02 (June 16, 2015)					
09:30 AM - 11:00 AM	Session I	Types of Research Design			
11:15 AM – 12:45 PM	Session II	Introduction to Qualitative Research			
01:45 PM - 03:15 PM	Session III	Introduction to Quantitative Research			
03:30 PM - 05:00 PM	Session IV	Primary Data Collection (tools and Techniques)			
Day 03 (June 17, 2015)					
09:30 AM - 11:00 AM	Session I	Allotment of Field Survey			
11:15 AM – 12:45 PM	Session II	Secondary Data Collection (tools and Techniques)			
01:45 PM - 03:15 PM	Session III	Sampling Design			
03:30 PM - 05:00 PM	Session IV	Measurement and Scaling			
Day 04 (June 18, 2015)		_			
09:30 AM - 11:00 AM	Session I	Questionnaire Design			
11:15 AM – 12:45 PM	Session II	Descriptive Statistics (measure of central tendency,			
		dispersion, skewness, Kurtosis, Correlation, Regression)			
01:45 PM - 03:15 PM	Session III	Probability theory and probability distributions			
03:30 PM - 05:00 PM	Session IV	Testing of Hypothesis (Parametric Test)			
Day 05 (June 19, 2015)					
09:30 AM - 11:00 AM	Session I	Testing of Hypothesis (Non-Parametric Test)			
11:15 AM – 12:45 PM	Session II	Analysis of Variance			
01:45 PM - 03:15 PM	Session III	Analysis of covariance			
03:30 PM - 05:00 PM	Session IV	Regression Analysis			
Day 06 (June 20, 2015)					
09:30 AM - 11:00 AM	Session I	Cluster Analysis			
11:15 AM – 12:45 PM	Session II	Discriminant Analysis			
01:45 PM - 03:15 PM	Session III	Conjoint Analysis			
03:30 PM - 05:00 PM	Session IV	Factor Analysis			
Day 07 (June 21, 2015)					
09:30 AM - 11:00 AM	Session I	Reliability and Validity of measurement and Data			
11:15 AM – 12:45 PM	Session II	Plagiarism/ethics in research and copyright issues			
01:45 PM - 03:15 PM	Session III	Field Visit			
03:30 PM - 05:00 PM	Session IV	Field Visit			
Day 08 (June 22, 2015)		Ed. 1: B. 1: (T. 1.)			
09:30 AM - 11:00 AM	Session I	Ethnographic Perspective/Triangulation research			
11:15 AM – 12:45 PM	Session II	Descriptive Statistics through MS Excel			
01:45 PM - 03:15 PM	Session III	SPSS			
03:30 PM - 05:00 PM	Session IV	SPSS			
Day 09 (June 23, 2015) 09:30 AM – 11:00 AM	Cossian T	CDCC			
	Session I	SPSS			
11:15 AM – 12:45 PM 01:45 PM – 03:15 PM	Session II	SPSS Report Writing			
03:30 PM - 05:00 PM	Session III	Report Writing Referencing in Report Writing (Style Sheet)			
	Session IV	Referencing in Report Writing (Style Sheet)			
Day 10 (June 24, 2015) 09:30 AM – 11:00 AM	Soccion I	Writing Academic Posearch Paper			
11:15 AM – 12:45 PM	Session II	Writing Academic Research Paper Field survey Report Presentation			
01:45 PM - 03:15 PM	Session II Session III	Field survey Report Presentation Field survey Report Presentation			
03:30 PM - 05:00 PM					
03.30 FIN - 03.00 FIN	Session IV	Valedictory			

Lunch Break: 12:45 PM - 01:45 PM.

^{*}Tentative.





प्रबन्ध शास्त्र संकाय

FACULTY OF MANAGEMENT STUDIES

Empowering managerial minds since 1968

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	Registration Form								(space for latest	
Name									passport size photograph)	
Father's Name										
Date of Birth	DD)	MM	YE	AR					
Category (pl. put a tick mark [corresponding cell)	✓] in the	ST	sc	OBC	MIN	ORITY	GEN	-	Gender M F	
Post Graduation										
Date of Registration	ate of Registration for Ph.D.									
Area of Specializ	ation									
Name & address of Institute/ University										
Mailing Address:										
Ph. No. (Off.)	Mobile									
Email:	•									
Accommodation	ommodation required				YES				NO	
(Signature of the participant									nature of the participant)	
Signature of the Research Supervisor (Name, Address & Seal)					Signature of the Head of the Institution (name, Address & Seal)					
 Enclosures: One page bio-data of the candidate along with mark-sheets of X, XII, Graduation & PG. Ph.D registration certificate. Two-page synopsis containing Title of Study, Statement of Problem, Scope of Study, Objectives of Study, Hypotheses, Census/ Population / Sample design – Sample Size, Sample Unit, Sampling frame, Data collection and Data Analysis. Attested copy of Caste/Community certificate of ST/SC/OBC/Minority. 				eets The Messes, Manple Te	The registration form with enclosures be submitted to: The Course Director, ICSSR Sponsored Workshop on Research Methodology for Ph.D. Students in Social Sciences, Faculty of Management Studies, Banaras Hindu University, Varanasi - 221005 Tel: 0542-6701235(O) M: 9415204753 Email: rmicssr@fmsbhu.ac.in URL: www.bhu.ac.in/fms Last Date: 20 May 2015					

Note: Participants are required to bring their Laptop for practical sessions.