ABOUT US

School of Management Studies (SMS) was established in the year 1969. Our emphasis is to develop professional managers for the corporate sector, who will fasten the nation towards a more prosperous, just and humane society. SMS has a four decades old tradition of imparting management education and had launched MBA programme to bridge gaps in management education in the country. SMS has also signed the MOUs with many foreign universities to keep the level of education upgraded. It is a matter of pride that this School was the first in the country to introduce MBA course through distance learning for senior defense officers and working executives.

ABOUT THE WORKSHOP

Research methodology is dynamic in nature and equips researchers with comprehensive outlook about the research. Research is about searching systematically for solutions to problems for which statistical device is required. The workshop aims to improve research skills and competence amongst the researchers via strengthening their theoretical knowledge as well as by giving them the hand on training with basics of Research Methodology.

Organizing Committee CHIEF PATRON

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National Workshop on RESEARCH METHODOLOGY

23rd – 29th March, 2018



Organized by: School of Management Studies, Punjabi University, Patiala

Objectives of the Workshop

The primary objective of this workshop is to develop the research and analytical skills among the researchers. It will:

- Enable the participants to define research problems and develop a suitable methodology for addressing the key issues.
- Enable the participants to understand and select appropriate statistical tools in research
- Provide a platform for presenting the results

Target Audience

- Research Scholars
- Faculty Members

How to apply

To register for the workshop and for other details, kindly refer to the link: https://goo.gl/forms/SNSEFmaQ8vGC7akW2

Registration Fee

With Accommodation: Rs 6000* Without Accommodation: Rs 4000** *Fee include stay (twin sharing basis) along wit three meals and daily tea during workshop

******Fee includes daily lunch & tea during workshop

Note

- Selection will be on First Come First Serve Basis.
- A certificate of participation will be issued for attending the workshop.
- Full attendance is mandatory on this part.
- Candidates are requested to bring their own laptops along with them.
- No laptops/PCs will be provided by the organizers.

Days	Session-I (9.00 to 11.00)		Session II (11.15 to 1.00)		Session III (2.00 to 3.30)	Session-IV (3.30 to 5.00)
Day 1	Registration and Welcome Session	T E A B R E A K	Fundamentals of Research	L UNCH BREAK	Identification, structure and procedure of research problem	Review of Literature: Concept framework & theoretical foundation research problem, Research questio Statement of research objectiv Hypothesis development
Day 2	Preparation of Data Files : Defining Variables , Missing Values, Variable Types, Data Entry, Inserting and Deleting Cases		Designing and Development of Questionnaire		Data Screening : insert variables, cases, value labels, sort, split, select cases, data editing, Missing Values, Outliers, Category Merging	Reliability and Validity of Measurement a Data
	Introduction to descriptive statistics: Parametric and Non- parametric tests , Selection of appropriate test		Tests of Association: One sample, Two sample		Tests of Association: Three or more samples	Multiple comparison tests
Day 4	Relational analysis: Correlation, Partial & multiple correlation, auto-correlation		Regression		Multiple Regression	Multivariate Regression
Day 5	Factor Analysis		Factor Analysis		Factor Analysis	Factor Analysis
Day 6	Time Series Analysis		Time Series Analysis		Time Series Analysis	Time Series Analysis
Day 7	Time Series Analysis		Time Series Analysis		Plagiarism	Valedictory Session