

# St. Xavier's College, Jaipur

Organizes

## **FACULTY DEVELOPMENT PROGRAMME**

ON

# EXCELLENCE IN RESEARCH AND TEACHING

(MARCH 29 – APRIL 9, 2019)

St. Xavier's College Hathroi Fort Road, Jaipur 302001 (Rajasthan) Phone no. 0141-2371290, 2370296

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#### **BACKDROP**

The institutions of higher learning in India are facing crucial challenge in creating, nurturing and maintaining the level of quality research and teaching. 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. The current FDP with the same objective is an effort to enrich the Research Interest in budding educationists.

#### **ABOUT THE FDP**

The present Faculty Development Programme on 'Excellence in Research and Teaching' is only for staff members at St Xavier's College; Jaipur. The present FDP is expected to cover the basics of research methodology focusing on theoretical and practical inputs. Specifically, the focus will be on publications, data analysis, various statistical tools, research proposals and funding from various national and international organizations. Other than these the FDP will also deal with making teaching more effective.

### **OBJECTIVES**

- To enable the participants, define research problem, developing an approach to research problem and selection of suitable research design.
- To enable the participants to choose the appropriate journals for publication and how to respond on reviewer's comments.
- To impart capabilities for translating research into effective teaching.
- To comprehend appropriateness of statistical software packages for analyzing research data.
- To enable the participants to understand report writing and writing research proposals.
- To make aware the participants about latest trends in research and teaching discipline.

#### **DURATION, IMPORTANT DATES & VENUE**

Duration: 29th March to 9th April, 2019.

Venue: Auditorium, St. Xavier's College, Jaipur

## SCHEDULE

Day 01 (March 29, 2019)				
01 – 02.00 PM	Session I	Dr. Santosh K. Pandey Scientist, Ministry of Electronics and Information Technology	How to define/solve a problem in area of your interest and write a research paper?	
Day 02 (March 30, 2019)				
11.30 - 01:00 PM	Session I	Mr. Kartikeya Mishra  Deputy Registrar, RICEM, Jaipur	Disaster Management	
Day 03 (April 1, 2019)				
09:30 – 11.00 AM	Session I	Dr. Gordhan Saini Assistant Professor, Centre for Human Resources Management and Labour Relations, School of Management and Labour Studies, TISS	Publishing Research Papers in Peer Reviewed Journals: Addressing Reviewer's Comments: Managing Review and Revision Process	
11.30 - 01:00 PM	Session II	Dr. Gordhan Saini  Assistant Professor, Centre for Human Resources Management and Labour Relations, School of Management and Labour Studies, TISS	Multivariate Data Analysis: Preparing for data analysis, identifying appropriate techniques for data analysis, understanding data format, Analysis of Variance (ANOVA): One-way and Two-way, Multivariate ANOVA (MNOVA).	
Day 04 (April 2, 2019)				
09:30 – 11.00 AM	Session I	Dr. Gordhan Saini  Assistant Professor, Centre for Human Resources Management and Labour Relations, School of	Multivariate Data Analysis: exploratory factor analysis, application of multiple regression: Ordinary Least Squares (OLS), major assumptions and their	

		Management and Labour Studies, TISS	diagnosis, mediating and moderating effects and dummy variables.
11.30 - 01:00 PM	Session II	Dr. Gordhan Saini  Assistant Professor, Centre for Human Resources Management and Labour Relations, School of Management and Labour Studies, TISS	Multivariate Data Analysis: application of multiple regression (continue), cluster analysis
Day 05 (April 3, 2019)			
09:30 – 11:00 AM	Session I	Dr. Prabhat Pankaj  Director, Jaipuria Institute of  Management Studies	Six Things that make college Teachers Successful
11.30 - 01:00 PM	Session II	Mr. R. Anand Sr. Vice President-HR HCL Tech Board, XLRI	Teaching Happiness: Why and How?
Day 06 (April 4, 2019)			
09:30 – 11.00 AM	Session I	Dr. V.P. Singh Professor, K N Modi University, Haridwar	Why Mentoring? Find the guru within? Enhancing Mentor Mentee Relationship Do's and Don't's of Mentoring Grow Model
11.30 - 01:00 PM	Session II	Dr. Nidhi Vashishth  Professor, Jaipuria Institute of  Management Studies	Why Mentoring? Find the guru within? Enhancing Mentor Mentee Relationship Do's and Don't's of Mentoring Grow Model
Day 07 (April 5, 2019)			
09:30 – 11.00 AM	Session I	Mr. Ambikapratap Singh  Professor, LMNIT	Learning & Teaching Methods
11.30 - 01:00 PM	Session II	Dr. Shobhita Rajgopal	How to write Research Proposal

		Associate Professor, IDS	
Day 08 (April 8, 2019)			
09:30 – 11.00 AM	Session I	Dr. Kanchan Mathur  Honorary Professor, IDS	How to apply for research funds from various National and International Organizations.
11.30 - 01:00 PM	Session II	Dr. Ravi Gorthi  Professor, LMNIT	Human Computer Interaction
Day 09 (April 9, 2019)			
09:30 – 11.00 AM	Session I	Dr. Sheila Rai	Article 370
11.30 - 01:00 PM	Session II	Valedictory	

#### ORGANIZING COMMITTEE

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