

# Five Days Online Faculty Development Program On “Research Methodology”

(October 10, 2022 - October 15, 2022)

## FDP Objectives

- To guide a systematic research process with the necessary knowledge and skills to undertake a piece of research work in any area of choice.
- To make the participants familiar with univariate, and bivariate statistical techniques.
- To use descriptive and predictive statistical tools using SPSS.
- To discuss and interact with experts and learn from their experiences.

## FDP Advisory Committee

Prof. (Dr) H.P. Singh (VSM)  
(President The ICFAI University Jaipur)  
(Chief Patron)

Dr. S.S. Jain  
(Sr. Advisor)  
(Patron)

Dr. Shweta Jain  
(Dean- ICFAI Business School)  
(FDP Chair)

Dr. Priyanka Jain  
(Convener)

Co-Convener  
Dr. Ruchi Gupta  
Dr. Shivangani Rathore

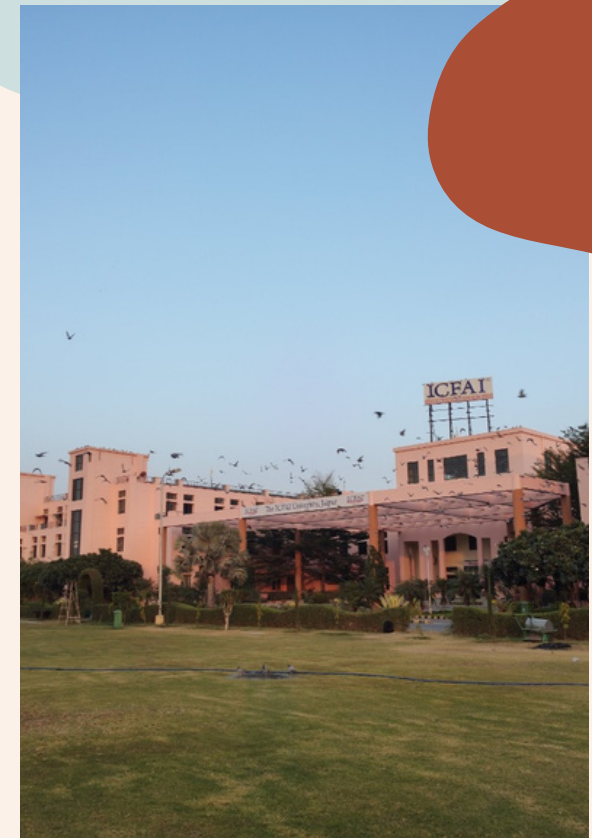
## Contact Details

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Dr. Shivangani Rathore: - +917976843469  
(shivanganirathore@iujaipur.edu.in)

## Target Groups

The focused target group for the FDP is young researchers, and faculty in Colleges, University Departments and Academic Institutions who are engaged in research, or are planning to undertake research.



# About IBS, Jaipur

ICFAI Business School (IBS) is one of the premier management institutes providing MBA and PGPM courses across 9 locations in India. IBS Jaipur is a constituent of The ICFAI University, Jaipur. The University is sponsored by The ICFAI Society - a not-for-profit educational society established in 1984. IBS Jaipur has secured Rank 3 among Top B-Schools of Excellence in GHRDC – India's Best B Schools 2021 – Rankings. The University believes in creating and disseminating knowledge and skills in core and frontier areas through innovative educational programs, research, consulting and publishing, and developing a new cadre of citizens with a high level of competence and a deep sense of ethics and commitment to the code of professional conduct.

# Registration



Registration Fees: INR 500  
(Academicians & Research Scholars)

Registration fee can be sent via Demand Draft/NEFT/RTGS. The details for the payment are mentioned below:

A/C Name: The ICFAI University Jaipur  
Fee Collection A/C

A/C No: 020205004134

IFSC Code: ICIC0000315

Branch: Johari Bazar, Jaipur

**To Register Scan**



**Last Date of Registration: -  
5th October, 2022**

# Schedule

**Day 1 - October 10, 2022**

Inaugural Session - 10:00 am - 10:30 am  
Prof. (Dr) H.P. Singh (VSM), President, ICFAI  
University, Jaipur

Session 1 - 11:00 am - 1:00 pm  
Discussion on Research Process  
Session 2 - 2.30 pm – 4.30 pm  
Descriptive Statistics

**Day 2 - October 11, 2022**

Session 1 - 10.00 am – 12.00 noon  
Distribution & Sampling

Session 2 - 12.30 pm – 2.30 pm  
Statistical Inferences: Estimation and hypothesis testing  
for one sample and two sample

**Day 3 - October 13, 2022**

Session 1 - 10.00 am – 12.00 noon  
Analysis of Variance

Session 2 - 12.30 pm – 2.30 pm  
Correlation and Linear Regression

**Day 4 - October 14, 2022**

Session 1 - 10.00 am – 12.00 noon  
Analysis of Categorical Data: Chi-Square Goodness of  
Fit Test

Session 2 - 12.30 pm – 2.30 pm  
Mann-Whitney U Test

**Day 5 - October 15, 2022**

Session 1 - 10.00 am – 12.00 noon  
Wilcoxon Matched-Pairs Signed Rank Test

Session 2 - 12.30 pm – 2.30 pm  
Kruskal-Wallis Test: Analysis of Variance by Ranks  
Session 3 - 3.00 pm – 3.15 pm  
Valedictory Session