

Two Days FDP on  
**Research Methodology and  
Statistical Techniques in Research**

Organised By

Dept. of Production Engineering, Fr. CRCE, Bandra

**REGISTRATION FORM**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Institution: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

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Details of Payment: DD\* / Cheque\* /  
NEFT\*\* / cash

DD/Cheque No: \_\_\_\_\_ Date: \_\_\_\_\_

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Signature of Participant: \_\_\_\_\_

Date: \_\_\_\_\_

\*DD/Cheque can be drawn in favour of "Fr. Conceicao Rodrigues College of Engineering", payable at Mumbai)

**\*\*Details for NEFT**

Institute Name	Fr. Conceicao Rodrigues College of Engineering
Name of the Bank	CORPORATION BANK
Name of the Branch	BANDRA(W), MUMBAI 400050
Branch Code	0120
NEFT IFSC Code	CORP 0000120
Type of Account(10/11/13)	SB (Code- 10)
Account No.	520141000955023

**PATRONS**

Rev. Fr. Peter D'Souza: Local Superior

Rev. Fr. Valerian D'Souza :Director

Dr. Srija Unnikrishnan :Principal

**CONVENORS**

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**VENUE**

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**National Level**

**Two-Days**

**Faculty Development Program (FDP)**

**On**

**RESEARCH METHODOLOGY  
AND  
STATISTICAL TECHNIQUES  
IN RESEARCH**

**9<sup>th</sup> and 10<sup>th</sup> March 2018**

**ORGANISED BY**



**Department of Production Engineering  
Fr. Conceicao Rodrigues College of  
Engineering**

## ABOUT THE COLLEGE

Fr. Conceicao Rodrigues College of Engineering (CRCE), Mumbai is an 'A' grade college established in 1984 by the Society of St. Francis Xavier, and is named after its founder **Late Fr. Conceicao Rodrigues**.

Our College offers Bachelor Degree courses in **Production Engineering**, Electronics Engineering., Computer Engineering and Information Technology. The college also offers Masters and Doctoral courses in Mechanical Engineering and Electronics Engineering. The college is located at Bandstand, Bandra in a picturesque environment surrounded by the Arabian Sea. The Institute is approved by AICTE and affiliated to University of Mumbai. The UG programs Production Engineering, Electronics Engineering and Computer Engineering are provisionally *accredited by National Board of Accreditation*.

## VISION AND MISSION

*"Moulding engineers who can build the Nation"*

Fr. CRCE has been a center of excellence in engineering education, moulding engineers with state-of-the art technologies, innovative skills and human values matching with the growing expectations of corporates and society, and thus plays an effective role in nation building.

## HIGHLIGHTS OF THE PROGRAM

- Basic understanding of research, research methodology and statistics
- Demonstration of Statistical techniques prominently used in research
- Discussion on Approach and preparation towards research

## PROGRAM SCHEDULE

### Day1:

(Time: 9:30 a.m. to 3:30 p.m.)

- Inauguration
- Key note Lecture on basics of research methodology and statistics in research
- Theory session on Basics and types of Research, Research methodology, Types of Data, Descriptive Statistics, Sampling Strategies, Probability and Probability Distribution, Hypothesis Testing

### Day2:

(Time: 9:30 a.m. to 4:00 p.m.)

- Demo Session on Statistical Techniques prominently used in research
- Discussion on Approach and Preparation towards Research Studies
- Valedictory Function and Closure

## TARGET AUDIENCE

- Faculty members from varied engineering disciplines
- Ph.D. students from varied engineering disciplines.

## KEY NOTE SPEAKER

**Dr. Usha Ananthakumar**

Professor, Shailesh J. Mehta School of Management,  
IIT, BOMBAY

## RESOURCE PERSONS

Dr. V.S. Bilolikar, Fr.CRCE

Dr. V. S. Jorapur, Fr. CRCE

Dr. B. T. Patil, Fr. CRCE

Dr. A. B. Rane, Fr. CRCE

Prof. Ketaki Joshi, Fr.CRCE

## REGISTRATION FEES

Participant fees : **INR 1,200/-**

Last Date of Registration : 7<sup>th</sup> March 2018