

# PRERNA COLLEGE OF COMMERCE

Reshimbag Square, Nagpur – 24

(Run by PRERNA SEWA MANDAL, Redg. No. Sr Act 1860-370/83, BPT Act – 1950. F/3826)

Govt. Recognised & Affiliated to Rashtrasant Tukadoji Maharaj, Nagpur University

NAAC (UGC) ACCREDITED INSTITUTION 'B' GRADE (CGPA – 2.32) | College Code : 144

☎ 2745296, 2746840 ✉ prernacollegengp@gmail.com 🌐 www.prernacollegeofcommerce.org

Ref. No.:

Prerna Sewa Mandal's  
PRERNA COLLEGE OF COMMERCE  
Inward No. \_\_\_\_\_  
Outward No. PCC/3557  
Date 23/11/2022

Date: 23/11/2022

To

**Dr Rajasekaran**

Assistant Professor

(Deptt of English)

VIT, Vellore,

Tamil Nadu

**Subject: Request to be the Resource Person for the Faculty Development Program**

Dear Sir,

We are profoundly thankful to you for having promptly accepted our request to be the Resource Person for “A 10 day Faculty Development Program (FDP) on Research Methodology” in on-line mode from 25<sup>th</sup> November 2022 to 4th December 2022, 04:00 pm onwards.

I heartily thank you for granting us your kind consent.

Kindly make it convenient to virtually address the staff members on the said date and time. We shall send the link of the live sessions well in advance.

Thank you.

Regards,

**Dr. Pravin Joshi**  
Director



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## Research and Development Committee

### Organized

### A 10 day FDP on Research Methodology

**Department:** Commerce and Management

**Title of the Program:** A 10 day FDP on Research Methodology

**Topic:** Research Methodology

**Guest Speakers:** Prof. Dr Rajasekaran *[Assistant Professor (Deptt of English), VIT, Vellore, Tamil Nadu.]*

**Chairman:** Dr Pravin Joshi *[Director, Prerna College of Commerce]*

**Date:** 25<sup>th</sup> Nov 2022 – 04<sup>th</sup> Dec 2022 **Time:** 4pm – 7.00pm

### Objectives:

1. To create a research spirit among the faculty members.
2. To make Teachers understand about Research Methodology.
3. To understand the importance of Research and learn to do research on different topics.
4. To know various concepts included in Research Methodology.
5. To make Teachers aware about Data Processing and Data Analysis.
6. To Impart Current Research Knowledge.
7. To motivate and guide faculty members to write Research Papers.
8. To grasp all the important aspects about Research Methodology and remove all the queries and questions relating to Research Methodology.

### Highlights:

- A 10 day FDP on Research Methodology had started in online mode.
- On the inaugural, Mrs Priyanka Chandawar introduced and welcomed the Guest Speakers Prof. Dr Rajasekaran.
- Dr Pravin Joshi made introductory remark & motivated teachers to take the benefit of all the sessions of FDP on Research Methodology to the fullest.





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- On the first day, Resource Person Prof Dr Rajasekaran explained introduction and definition of Research, Different Types of Research, Research Process and Steps involved in Research.
- On the second day, He explained Research Design, Types of Research Design and on the third day Review of Literature and Hypothesis- Meaning, Types, Process, Formation of Hypothesis.
- On the fourth day, session had started with Sampling Design, Steps in Sample Design, Probability & Non-Probability Sampling. The Program's Measurements and Scaling Methodologies and Various Attitude Measurement Techniques are covered on the fifth day.
- On the sixth day, He explained about Methods of Data Collection, Primary Data and Collection of Secondary Data.
- On the seventh day, the topics are covered on the session Data Processing and Analysis: Measure of Central, Measure of Dispersion, Correlation analysis.
- On the eighth day, session start with Use of Computer Technology for Data Processing and Analysis.
- On the ninth and tenth day, Guest speaker Prof Dr Rajasekaran explained about Research Ethics, Plagiarism, References and Citations, Intellectual Property Rights. Report Writing: Writing of a research proposal, a research article and thesis.
- On the Valedictory Function compeering was done by Seema Kohad.
- Dr Pravin Joshi made concluding remarks and he said about Research session.
- The vote of thanks was done by Dr Sapna Ghutke.
- On the eleventh day exam was conducted. The faculty members of Computer Science, Commerce and Management have appeared for the exam.

## Outcomes:

9. The teachers are now well aware of the research methodology.
10. Teachers have developed interest in research to a large extent.
11. The faculty members learnt the importance Research in their career as well as life.



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12. They also learnt the concepts of different Types of Research.
13. The Teachers are acquainted very well with all aspects of Research Methodology.
14. The Teachers have cleared their doubts relating to Research Methodology with Prof Dr Rajasekaran.
15. The Teachers are now able to create Research Paper in different topics by themselves.

## Team Coordinator:

Dr Sapna Ghutke

## Team Members:

1. Dr Sapna Ghutke
2. Mrs Priyanka Chandawar
3. Dr Manjiri Pathak
4. Dr Jai Nishad

## Number of Beneficiaries:

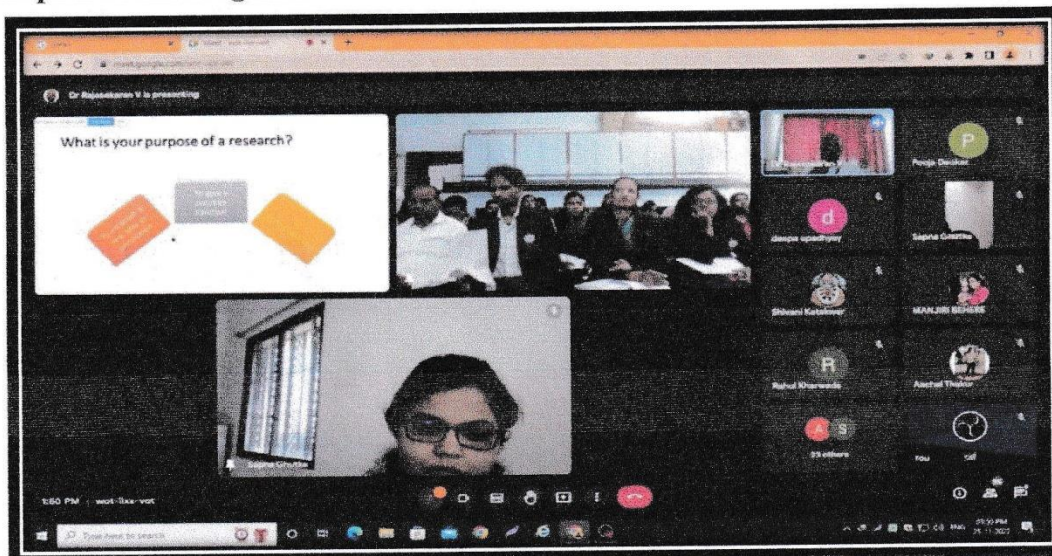
55 teachers of Computer Science, Commerce and Management Department.

**Anchoring by** : Mrs Priyanka Chandawar

**Vote of Thanks by** : Dr Sapna Ghutke

**Compeering by** : Ms Seema Kohad

## Glimpses of the Program:



Anchoring by Mrs Priyanka Chandawar





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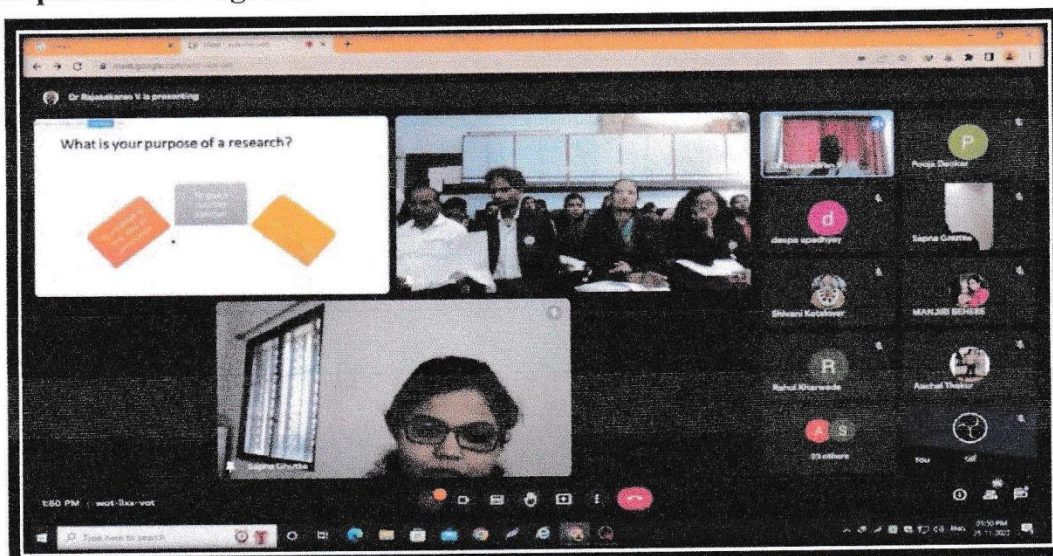
55 teachers of Computer Science, Commerce and Management Department.

**Anchoring by** : Mrs Priyanka Chandawar

**Vote of Thanks by** : Dr Sapna Ghutke

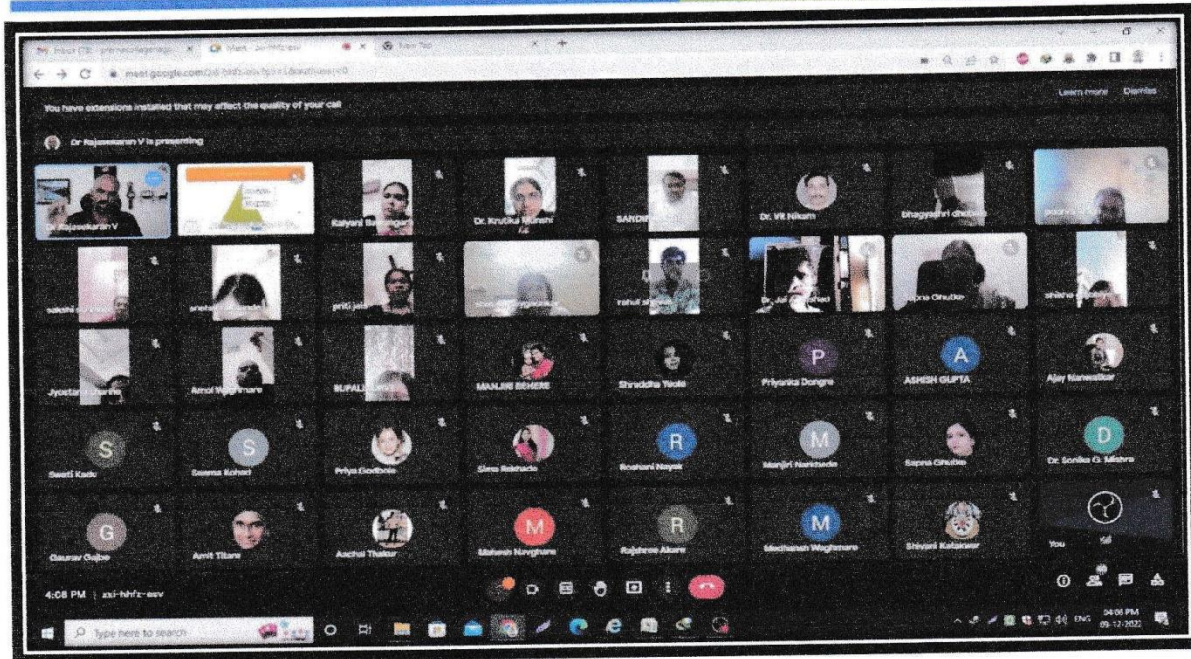
**Compeering by** : Ms Seema Kohad

## Glimpses of the Program:

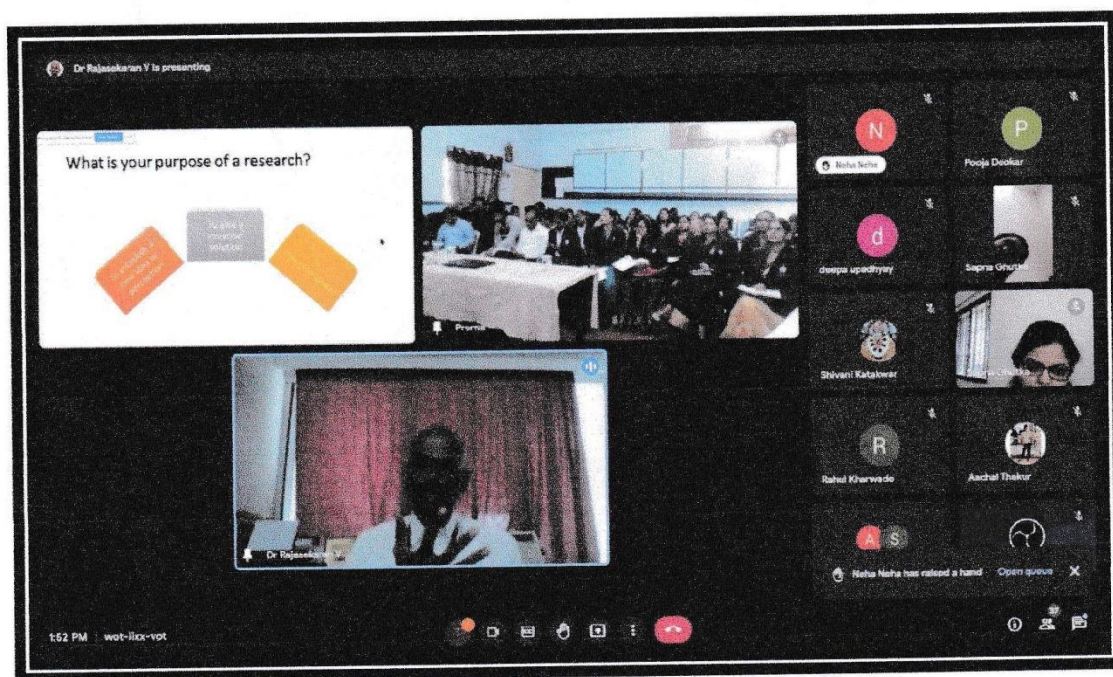


Anchoring by Mrs Priyanka Chandawar





Prof Dr Rajasekaran conducting the virtual session on A 10 day FDP on Research Methodology



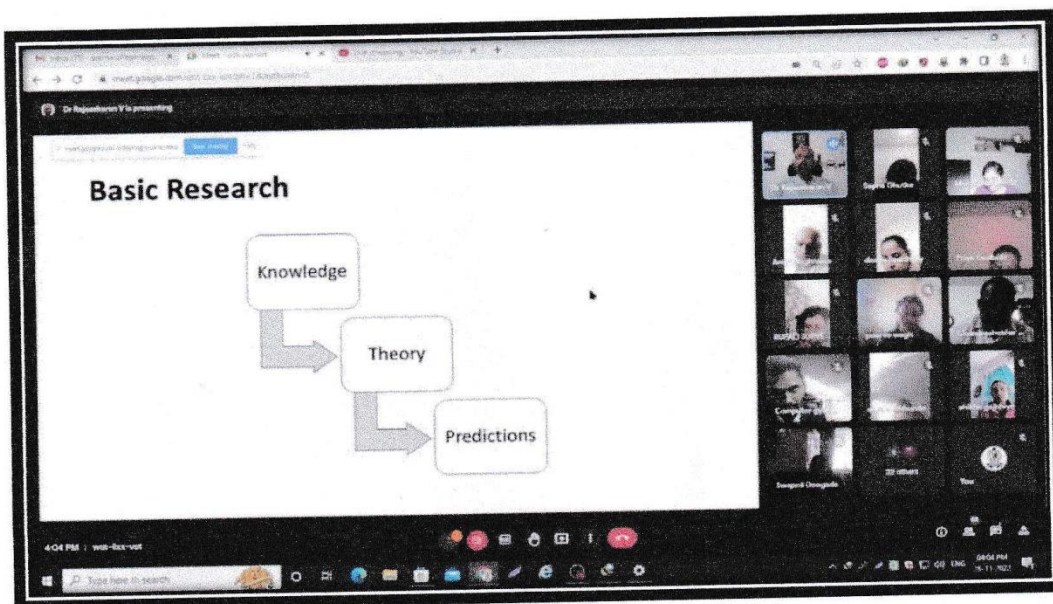




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Dr Rajasekaran discussed with teachers and cleared their doubts.



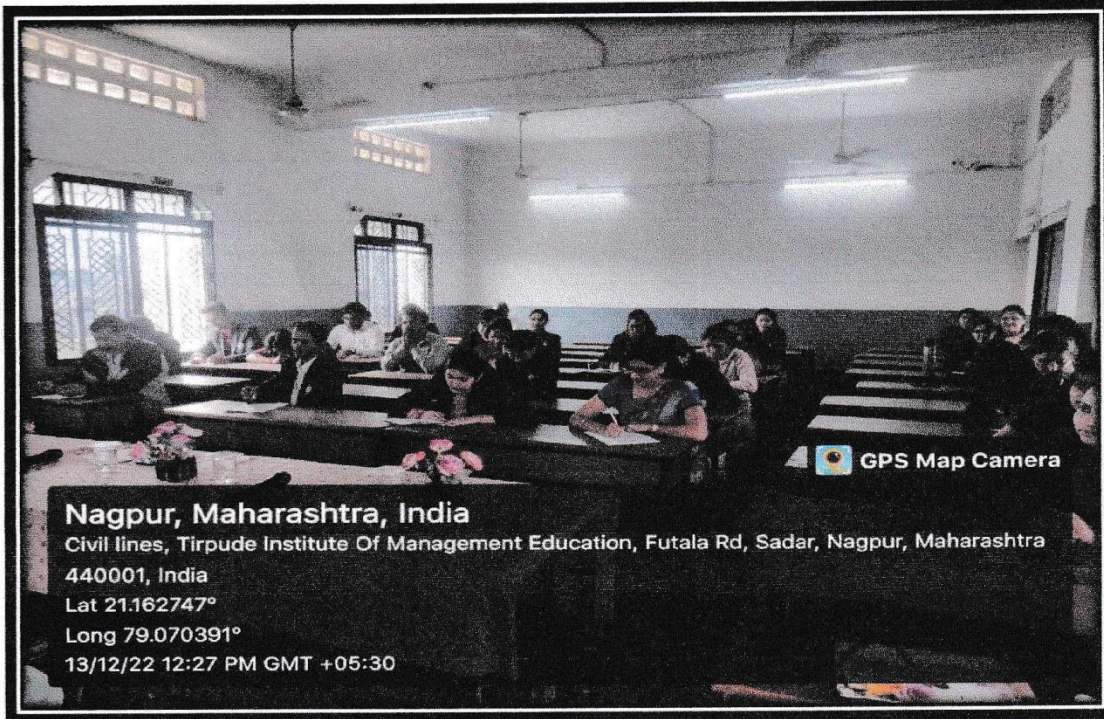




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440001, India


Lat 21.162747°

Long 79.070391°

13/12/22 12:27 PM GMT +05:30

GPS Map Camera

Faculty members appearing for the exam.

  
**Report Prepared By**  
Seema Kohad

  
**Program Coordinator**  
Dr Sapna Ghutke  
Programme Co-ordinator  
Prerna College of Commerce





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## **Research and Development Committee**

### **Organizes**

### **FDP on Research Methodology**

**Date: From 25<sup>th</sup> November 2022 to 4th December 2022 at 4:00 pm - 7:00 pm**

### **Syllabus**

<b>Sr No.</b>	<b>Contents</b>
<b>Day 1</b>	Introduction: Definition of Research, Different types of Research, Research Process and steps involved in research.
<b>Day 2</b>	Research Design, Types of Research Design
<b>Day 3</b>	Review of Literature and Hypothesis – Meaning, Types, Process, Formation of Hypothesis
<b>Day 4</b>	Sampling Design, Steps in sample Design, Characteristics of a good sample Design, Probability & Non Probability sampling
<b>Day 5</b>	Measurement & scaling techniques, Errors in measurement. Test of sound measurement, Scaling and scale construction technique. Attitude Measurement and Scales: Introduction to attitude - Various Methods to measure attitude
<b>Day 6</b>	Methods of data collection, Primary data, Collection of secondary data
<b>Day 7</b>	Data Processing and Analysis: Measures of Central Tendency, Measures of Dispersion, Correlation Analysis, Coefficient of Determination
<b>Day 8</b>	Use of Computer Technology for data processing and analysis





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### **Syllabus**

<b>Sr No.</b>	<b>Contents</b>
<b>Day 9</b>	Research ethics, Plagiarism, References and citations, Intellectual Property Rights
<b>Day 10</b>	Report Writing: Writing of a Research proposal, a research article and thesis.
<b>Day 11</b>	Exam on Research Methodology

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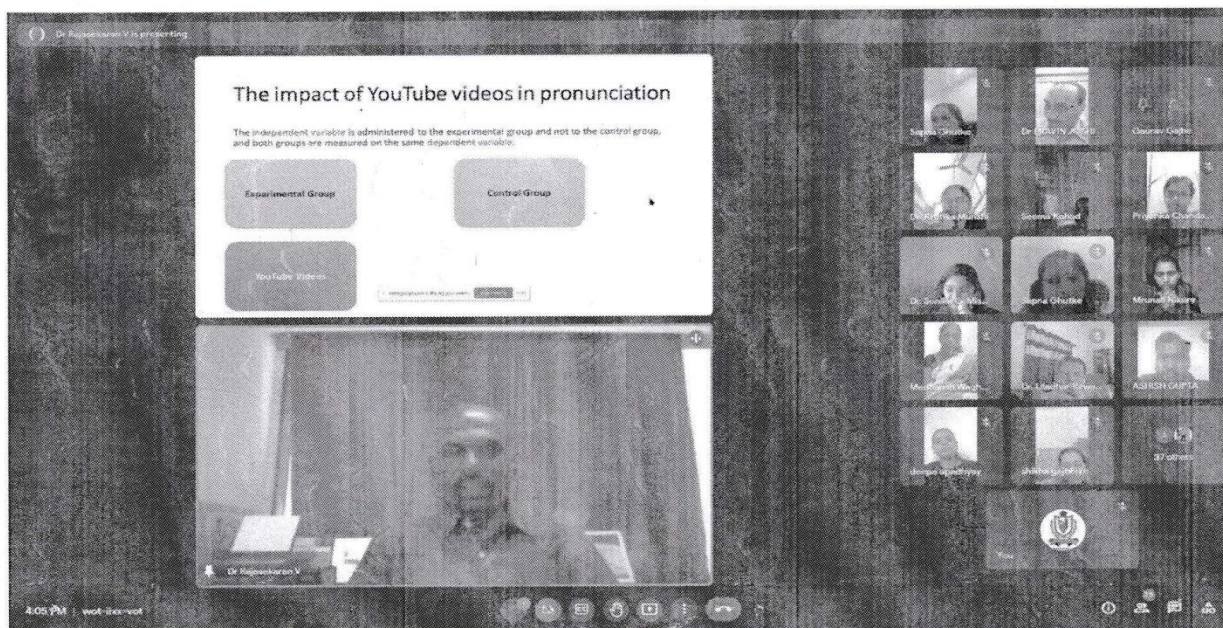


## Prerna College of Commerce

The Research and Development Committee of Prerna College of Commerce recently organized 'A ten day Faculty Development Program (FDP) on Research Methodology' with the aim to promote institutional research activities.

On this occasion, **Prof Dr Rajasekaran, Assistant Professor (Department of English), VIT, Vellore, Tamil Nadu** was the resource person. **Dr Pravin Joshi**, Director, Prerna College of Commerce, was the chairman of the program. On the inaugural day, Ms Priyanka Chandawar welcomed and introduced the resource person. Dr Pravin Joshi, made introductory remarks and emphasised the need of such research based activities to inculcate research spirit in the staff members. The resource person conducted all the sessions of the FDP. He illuminated on the fundamentals of research, research design, plagiarism check and writing of a research papers to the faculty members. He also answered all the queries of the faculty members related to the research.

On the valedictory day, compering was done by Ms Seema Kohad. The vote of thanks was proposed by Dr Sapna Ghutke. Under the guidance of Dr Pravin Joshi and Dr Prakash Durugkar, Principal of Prerna College of Commerce, the Research and Development Committee members made their relentless efforts to make this a successful FDP. All the faculty members of Computer Science, Commerce and Management attended the program.



Prof Dr Rajasekaran conducting a session of 'a ten day FDP on Research Methodology'





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## Research and Development Committee

### Exam on Research Methodology

#### Result

Sr. No.	Faculty Member Name	Marks Scored out of 50
1	Dr Bharti Deshmukh	40
2	Dr Manjiri Pathak	39
3	Dr Ashish Gupta	31
4	Dr. Shivani Katakwar	38
5	Ms Afsha Khan	40
6	Ms Priya Godbole	39
7	Dr Vijay Nikam	27
8	Mr Chandrshekhhar Topale	36
9	Ms Poorva Wagh	43
10	Ms Rupali Surve	34
11	Mr Ajay Nanwatkar	39
12	Mrs Snehal Rakhunde	28
13	Mr Prashant Selokar	35
14	Mrs Roshni Nayak	37



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34	Ms Manjiri Behare	27
35	Ms Seema Kohad	34
36	Ms Deepa Upadhyay	34
37	Mr Sandeep Alone	30
38	Mrs Priyanka Chandawar	32
39	Ms Seema Rekhade	33
40	Ms Kalyani Bawangad	37
41	Mrs. Priti Jais	44
42	Dr Sonika Mishra	46
43	Ms Shalaka Saygaonkar	44
44	Ms Shivani Mesawat	36
45	Ms Mrunali Nikure	37
46	Ms Shikha Gajbhiye	36
47	Ms Sharwari Ramteke	39
48	Dr Kalyani Kamble	37
49	Mr Amol Waghmare	30
50	Ms Vini Mishra	10
51	Ms Neha Dubey	27
52	Ms Aachal Thakur	37