

## Dr. C. V. Raman University

**Faculty of Commerce and Management** 

Kargi Road, Kota, Bilaspur (C.G.)
Report on
One week Faculty Development program
On

Methodologies on Management Research Academic Year 2021-22

The Department of Commerce and Management under the aegis of IQAC, Dr. C.V. Raman University, Kota in collaboration with KIIT University, Orrisa conducted a one-week FDP from 27<sup>th</sup> January to 2<sup>nd</sup> February. Prof. Sumita Mishra, Prof. Ipsita Satpathy, Assistant Prof. Manoj Kumar Jena were invited as the keynote speakers. The FDP was on the topic-"Methodologies on Management Research".

Spokes Persons explained the meaning and importance of hypothesis formulation in research and the points to be taken care of while formulating the hypothesis. The objective of the seminar was to guide the participants in conducting good research and helping them to understand the various methodologies and types of hypotheses and how they could be helpful in making the research procedure easy for scholars. The session was focused on detailed explanation of fundamentals bases of hypothesis and also on the various tests and types of errors in hypothesis testing. The seminar was conducted using a PowerPoint presentation, which made the session completely entertaining and engaging.

## Points covered in the session:

- ✓ Methodology in Research
- ✓ Meaning and nature of Hypothesis
- ✓ Functions of hypothesis
- ✓ Foundation of Testable Hypothesis
- ✓ Fundamental Bases of Hypothesis

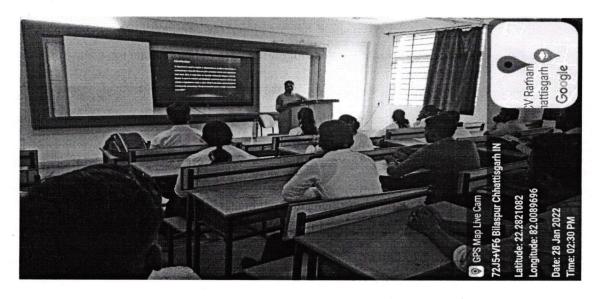
- ✓ Testing the Hypothesis
- ✓ Criteria for evaluating the Hypothesis
- ✓ Role of Hypothesis

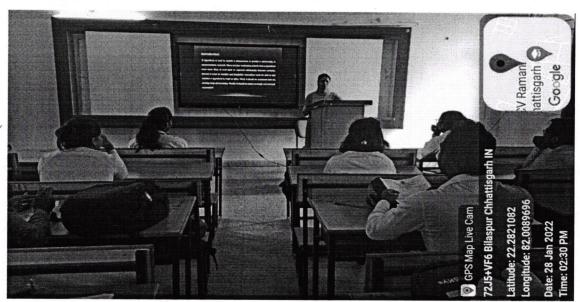
The topic also covered the points like the definition of a hypothesis, the functions of a hypothesis in your research, how hypotheses are tested, how to formulate a hypothesis, different types of hypotheses and their applications, how errors in the testing of a hypothesis can occur, the use of hypotheses in qualitative research.

The Dean, Head, and faculties of Commerce and Management were also present for the session. The students were encouraged to ask their doubts and were properly explained.

**Outcome:** This FDPs have brought increased self-efficiency and guidance competency among those who were trained. FDPs also brought tangible professionalization of Research scholars. The challenges are the lack of a research centres to sustain the gains made through the past FDPs.

All participants were able to understand the points covered in the session and it will help them in carrying out their research. And the scholars will be able to form testable hypotheses and make fundamental bases of hypotheses. They will be able to test and evaluate the hypothesis in their research work.





Formulation of Hypothesis

Numbers of participants are given below:

| Year    | No. Of participants |
|---------|---------------------|
| 2021-22 | 55                  |

Dr.Mrutyunjay Suar Chief Exective Officer KIIT-Technology Business Incubator Dr. Niket Shukla

Head HEAD

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