

Workshop

On

Research Methodology

Date: 12-09-2021 to 27-11-2021

Resource Person:

Dr. Dipankar Bhattacharyay

Professor in SoAS & HMT GTET, CUTM, Bolangir No. of Participants: 30

Brief Profile of Resource Person:

Dipankar Bhattacharyay is working as Dean of School of Applied Sciences. He did his PhD on biosensors from Jadavpur University. He did his postdoc at University of Quebec at Chicoutimi, Canada and later joined as research professor there. He has published in many peer reviewed journals with citations above 450, h-index 12 and i-10 index 16. He has a number of patents in his credit including one US patent. He received accession numbers for 10 novel microbial species from NCBI. His research interests include sensors, computational tools, machine learning etc. He has 10 years of industry experience and 12 years of teaching and research experience in India and abroad.

About the session:

Research methodology simply refers to the practical "how" of any given piece of research. More specifically, it's about how a researcher systematically designs a study to ensure valid and reliable results that address the research aims and objectives. It refers to the methods and techniques used to effectively portray the research. Such procedures improve the research process and make the methods of research clearer to everyone. The researcher is mostly responsible for how the audience is presented with the idea and how the research methods are explained. In the research, several methods are employed to explain the ideas; we will study the various types in this article. However, the selection of the method is entirely up to the researcher, and there are no restrictions on the type.

Objective

- Pacific
- Measurable
- Achievable
- Realistic and Time-constrained.

Outcome: Well-defined objectives of research are an essential component of successful research engagement. If you want to drive all aspects of your research methodology such as data collection, design, analysis and recommendation, you need to lay down the objectives of research methodology. In other words, the objectives of research should address the underlying purpose of investigation and analysis. It should outline the steps you'd take to achieve desirable outcomes. Research objectives help you stay focused and adjust your expectations as you progress.





The session conducted by Dr. Dipankar Bhatacharyay: Research Methodology





WORKSHOP ON

RESEARCH METHODOLOGY & IPR

Date: 12-09-2021 to 27-11-2021

Organised by:

Centurion University of Technology and Management

RESOURCE PERSON

Dr. Dipankar Bhattacharyay

Professor in SoAS & HMT GTET, CUTM, Bolangir

centurion university of technology and management Shaping Lives... Empowering Communities...

Brochure of the event

No. of Participants

| 1 | Dr.Aswini Kumar Rath | Prof. Dept. of Botany |
|---|---------------------------|----------------------------------|
| 2 | Mrs.Namita Panda | Asst.Prof |
| 3 | Dr.Jyotiprakash Rath | Asst.Prof |
| 4 | Dr.Shanatanu Bhattacharya | Asst.Prof & HOD, Dept. of Botany |
| 5 | Dr.Pratibha Rani Deep | Asst.Prof |

| 6 | Mr.Debashish Trpathy | Asst.Prof & HOD,Dept. of Zoology |
|----|--------------------------------|--|
| 7 | Mr.Pankaj Meher | Asst.Prof |
| 8 | Mr.Sujit Kumar Mishra | Asst.Prof |
| 9 | Mr.Chinmayee Tripathy | Asst.Prof |
| 10 | Swapna nanda Rath | Professor |
| 11 | G. N. Inndresha | Professor |
| 12 | Firoz Ahmed | Professor |
| 13 | Dr.Aditya Kumar Purohit | Asst.Prof |
| 14 | Dr.Srikanta Moharana | Asst.Prof |
| 15 | Dr.Ashish Kumar Sarangi | Asst.Prof |
| 16 | Mr.Rajguru Rajesh Raman Mishra | Asst.Prof |
| 17 | Dr.Bhairaba Kumar Majhi | Asst.Prof & HOD, Dept. Of Mathematics |
| 18 | Mr.Satyabrata Sadangi | Asst.Prof |
| 19 | Dr.Jayakishan Meher | Prof. & HOD, Dept. Of IT & BCA |
| 20 | Mrs.Monalisha Joshi | Asst.Prof |
| 21 | Ms. Asharani Dalei | Asst. Prof |
| 22 | Dr.Nilaya Kumar Mohanty | Asst.Prof & HOD,Dept. Physics |
| 23 | Mr.Gyanendra Kumar Mishra | Asst.Prof |
| 24 | Mrs.Meena Kumari Sahu | Asst.Prof |
| 25 | Mrs.Sasmita Pradhan | Asst.Prof |
| 26 | Dr. Prafulla Kumar Sahu | Prof. |
| 27 | Mr.Vijaya Kumar Meher | Asst.Prof |

| 28 | Mr. Dinesh Kumar Sharma | Asst.Prof |
|----|-------------------------|-----------|
| 29 | Mr.Ashish Kumar Meher | Asst.Prof |
| 30 | Mrs.Binapani Barik | Asst.Prof |

Prabhat K. Pattnaik FDP Coordinator

Dr. Prasanta Ku. Mohanty Dean Academic