



WORKSHOP

on

How to write Research Project Proposal

Date: 26th October 2019 (Saturday)

Resource Person:

Dr. Dipankar Bhattacharyay,

Professor in SoAS,

Centurion University of Technology and Management, Rayagada

No. of Participants: 33

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:

A clean, well-thought-out proposal forms the backbone for the research itself and hence becomes the most important step in the process of conduct of research. The objective of preparing a research proposal would be to obtain approvals from various committees including ethics committee and to request for grants. However, there are very few universally accepted guidelines for preparation of a good quality research proposal. A search was performed with keywords such as research proposal, funding, qualitative and writing proposals using search engines, namely, PubMed, Google Scholar and Scopus. A proposal needs to show how your work fits into what is already known about the topic and what new paradigm will it add to the literature, while specifying the question that the research will answer, establishing its significance, and the implications of the answer.^[2] The proposal must be capable of convincing the evaluation committee about the credibility, achievability, practicality and reproducibility (repeatability) of the research design

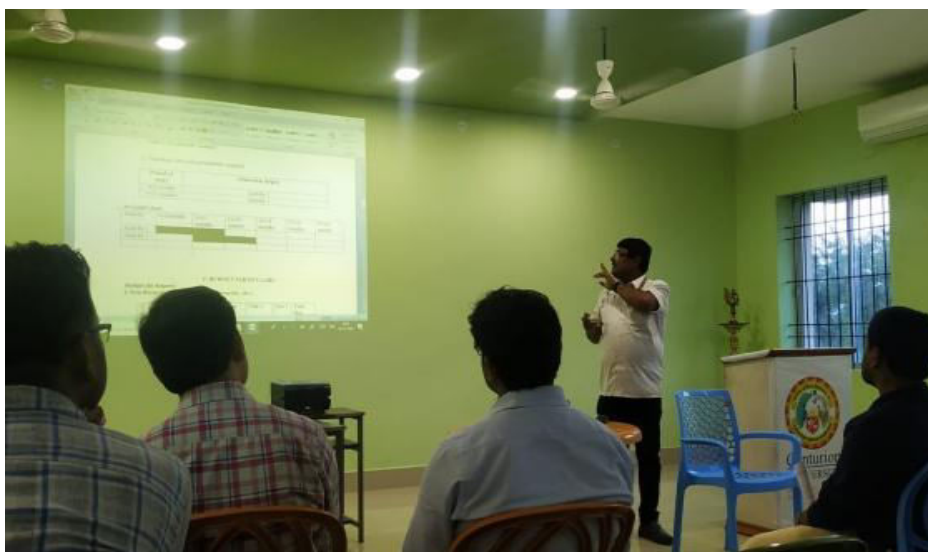
A cover page should contain the (i) title of the proposal, (ii) name and affiliation of the researcher (principal investigator) and co-investigators, (iii) institutional affiliation (degree of the investigator and the name of institution where the study will be performed), details of contact such as phone numbers, E-mail id's and lines for signatures of investigators.

Objective: The research purpose (or goal or aim) gives a broad indication of what the researcher wishes to achieve in the research. The hypothesis to be tested can be the aim of the study. The objectives related to parameters or tools used to achieve the aim are generally categorised as primary and secondary objectives. The main contents of the proposal are as follows:

- ✓ Introduction,
- ✓ review of literature,
- ✓ aims and objectives,
- ✓ research design and methods,
- ✓ ethical considerations,
- ✓ budget
- ✓ Appendices
- ✓ citations

Outcome: Writing the proposal of a research work in the present era is a challenging task due to the constantly evolving trends in the qualitative research design and the need to incorporate medical advances into the methodology. The objective is to convince the reader that the overall research design and methods of analysis will correctly address the research problem and to impress upon the reader that the methodology/sources chosen are appropriate for the specific topic. It should be unmistakably tied to the specific aims of your study. Successful, qualitative research proposals should communicate the researcher's knowledge of the field and method and convey the emergent nature of the qualitative design. The proposal should follow

a



discernible logic from the introduction to presentation of the appendices.





Date: 28th November, 2019

SEMINAR ON

Title: How to write a Good Quality Research paper

Organized by :

Department of School of Applied
Sciences, Bolangir

Resource Person:

Dr. Dipankar Bhattacharya (Professor in SoAS, CUTM)

Dr. Subrata Sarangi (Professor in SoAS, CUTM)

Centurion University of Technology and Management

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Interaction in the seminar on **How to write a good Research Project Proposal**

Brochure of the session



WORKSHOP ON

How to write Research Project Proposal

Date: 26th October 2019 (Saturday)

Attendance Sheet

1	Mr.Somanath Sarangi	
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2	Mrs.Namita Panda	
3	Dr. Jyoti Prakash Rath	
4	Mrs.Tikina Mishra	
5	Mr. SatyabrataSadangi	
6	Dr.Bhairaba Kumar Majhi	
7	Dr.JayakishanMeher	
8	Ms.Asha Rani Dalai	
9	Mrs.Monalisha Joshi	
10	Mr.Sanjib Kumar Naik	
11	Dr.Nilaya Kumar Mohanty	
12	Mrs.Meena Kumari Sahu	
13	Mrs.Sasmita Pradhan	
14	Mr.Gyanendra Kumar Mishra	
15	Mrs.Prativa Satpathy	
16	Dr.Shantanu Bhattacharya	
17	Dr.Srikanta Moharana	
18	Dr.Pratibha Rani Deep	
19	Dr.Ashish Kumar Sarangi	
20	Mr.P.Utkal.Bharat Kumar	
21	Dr.Prafulla Kumar Sahu	
22	Mr. Biswajeet Acharya	
23	Ms. Gayatri Behera	
24	Mr.Durga Prasad Mishra	
25	Mrs.Binapani Barik	
26	DR. SANTOSH KUMAR RANAJIT	
27	Mr.VIJAYA KUMAR MEHER	
28	Mr.Swarnajeet Tripathy	
29	Mr. Chaitanya Prasad Meher	
30	Mr. Dinesh Kumar Sharma	
31	Mr.RakeshMeher	
32	Mr.Ashish Kumar Meher	
33	Mr.Dharmendra Pradhan	



Dr. Prasanta Ku. Mohanty
Dean Academic



Prabhat K. Pattnaik
FDP Coordinator