

# WORKSHOP ON **RESEARCH PROTOCOL WRITING**



## ABOUT THE COURSE

A research proposal is a concise and coherent summary of your proposed research. It sets out the central issues or questions that you intend to address. It outlines the general area of study within which your research falls, referring to the current state of knowledge and any recent debates on the topic. It also demonstrates the originality of your proposed research. The proposal is the most important document that you submit as part of the application process. It gives you an opportunity to demonstrate that you have the aptitude for graduate level research, for example, by demonstrating that you have the ability to communicate complex idea sclearly, concisely and critically. The proposal also helps us to match your research interest with an appropriate supervisor. A carefully prepared and thorough research proposal is usually crucial for applications for advanced or doctoral study, and can provide the Launchpad for the first stages of that postgraduate study. This workshop will give you the awareness, skills and tools to write a well thought-out and achievable research proposal, helping you improve the quality of your postgraduate applications. It will also give you a taste of the self-study required in postgraduate doctoral research.

## **OBJECTIVE**

- Academic research: principles and definition
- Drafting and developing research proposals
- Gathering information from literature and from findings
- Research methods: choosing an appropriate methodology
- Academic reading and notetaking
- Referencing, plagiarism, and academic integrity
- Academic writing: organizing sources, structuring essays
- Academic writing: summarizing a research project into an abstract
- Academic presentations: preparation and delivery

## **COURSE CONTENT**

## 01. Protocol Summary

## 02. Introduction

- Study guestions
- Rationales and previous knowledge on the subject.

## 03. Objectives

## 04. Design and Methods

- Study design
- Study population
- Sample size and sampling
- Study subject : selection, definitions
- Study questionnaires, formats
- Data collection methods
- Data management and statistical analysis

## 05. Project Management

- Personnel
- Action-plan
- 06. Strengths and Limitations
- 07. Ethical Considerations
- **08. Expected Outcome**
- 09. Budget Summary
- 10. References

## 11. Annexure

- Study formats
- Curriculum–Vitae of Chief Investigator and Co-investigator

## COURSE FEE

## ₹ 1680/- Per Participant

(18% GST Included)

## **REGISTRATION:**

## Where to Register:

https://iasdcs.com

Hard Copy of Certificate & Study Material will be provided to all registered participants.

## WHO SHOULD ATTEND:

Doctors/Faculties, any Research Scholar of any Medical or nonmedical colleges/Universities

## **COORDINATORS:**

## **Dr. Pavan Kumar**



State Coordinator, Joint State Training Center - U.P. Dr. Padam Singh R&D Scheme



#### Dr. G. Kranthi Kumar Associate Professor Department of Physiology

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