

# **5-day Online Training Programme**

## **Research Methods for Development**

**(27<sup>th</sup> Sep- 01 Oct, 2021)**

### **Need**

The State Institute of Rural Developments and Panchayati Raj (SIRDPRs) are the apex institutions of training and research at state level in India. In functional terms, SIRDPRs are closely linked to the NIRDPR. However, in terms of up-take of research and collaborative work of SIRDs and NIRDPR there is quite a lot of scope for strengthening. There are very few SIRDs that engage themselves in research that benefit their training programmes, or the State level policy formulation. Lack of capacity or training in and exposure to development research could be one reason.

Hence the course is offered;

1. To expose to the participants the ways to identify a research problem and how to formulate a research framework for scientific exploration
2. To enhance the knowledge of the participants about various research methods, procedures and techniques for data collection, data analysis and report writing
3. To make them able to develop research proposal that may serve as an exemplar, and encourage them to carry it out as an empirical exercise.

### **Training Methodology**

This is a **5-day** online training. Each day shall have three sessions of 45 minutes duration, followed by 10 minutes of Q & A / clarifications and five minutes of break. There will be PowerPoint Presentations made, and videos played. Simple handouts on how to write research proposals will be shared with participants. The participants shall be encouraged towards formulating a research problem, and writing a new research proposal.

### **Clientele**

This is planned **especially for the faculty members of SIRDs and ETCs** to encourage and support the faculty members to take up state-specific research studies. It is expected that the programme shall have about 40 – 50 participants.

## **Outcome**

The SIRD faculty members shall get to grips with writing good research proposals, and also initiate joint research work with the faculty members at NIRDPR. The outcome of the research might help them improve the quality of their delivery in training sessions, improve the training modules, or help develop new modules. Eventually, it might help in practice development and policy formulation as well.

**Dates:**27<sup>th</sup> Sep-01 Oct, 2021 (5 days)

### **Link for registration:**

<https://forms.gle/BNfn8wyyVUwWtXm56>

### **Tentative Course Contents:**

- Basic idea and type of research
- Data types, scaling/measurement techniques
- Identifying research Problems, review of literature and gap assessment
- Conceptual framework for research studies
- Sampling: methods and procedures
- Research design: Basic concepts, programme evaluation
- Case study designs & writing case studies
- Constructing instruments for data collection, procedures for data collection:  
Quantitative and Qualitative
- Mobile applications for field based data collection
- Processing and analysing the data
- Tools for data analysis (Excel/SPSS)
- Writing a Research Proposal
- Writing a Research Report and introduction to writing styles
- Ethical issues in development research & plagiarism

### **Course Team**

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