

Introduction

Scientific research plays a very important role in our efforts to maintain health and combat diseases. Research helps us create new knowledge and develop proper tools for using existing knowledge. Research also provides evidence for effective policies and decisions on health systems and development, particularly during dramatic epidemiological, demographic, and economic changes that profoundly affect health systems. NIHFWS is organizing a training programme for health professionals to enable them to plan and conduct scientific research from the formulation of problems to setting research objectives, to designing the research study, including methods of data collection, analysis as well as interpretation and dissemination of the results



General Objective

To enhance the knowledge and skills of health professionals to design and conduct research in the public health area with a systematic approach.

Specific Objectives

- To identify the priorities areas for public health research related to need and informed by evidence.
- To conduct a review of the literature.
- To understand the various types of research design.
- To formulate the research questions, objectives, hypothesis and variables.
- To describe various data collection techniques, tools and sampling methods.
- To identify ethical issues involved in the implementation of research.
- To analyse the findings and to prepare the research report.

Course Contents

- Introduction of research methodology.
- Identify and prioritize the problem for research
- Rationale of research.
- Statement of problem.
- Review of literature.
- Research objectives, research questions, hypothesis & variables.
- Research design and types.
- Sampling methods.
- Qualitative & quantitative data collection techniques and tools including online tools.
- Data analysis and report writing.
- Referencing styles including reference management software.
- Ethical issues in conducting research.
- Plagiarism



Methodology

- Lecture & Discussions
- Group work / Exercises/Presentation
- Interactive sessions



Nature of Participants

Officials working in public health care system, Medical Colleges and Institutes, Researchers.



Duration and Timing of Training

Four days, offline mode, 5th to 9th October, 2026 from 9.30 am to 5.30 pm.



Venue

Teaching Block, NIHFWS, New Delhi



How to Apply

Apply through registration link

<https://forms.gle/Zo1EoomGAXHDwfUXA>

or

Application via email may be sent to course coordinator giving particulars of the candidates as: Name, e-mail address, contact number, Age, Gender, Educational Qualifications, Designation, Name and Address of affiliated Hospitals / Institution / Organisation.



Training Outcome

The participants of training will be able to design scientific research proposals and conducting the research in the area of public health.

About the Institute

The National Institute of Health and Family Welfare (NIHFW) is a premier autonomous institute under the Ministry of Health and Family Welfare, Government of India. It has kept pace with the new thinking and substantially contributed to the health human resource development in the country.

NIHFW serves as an apex 'technical institute' and a think tank to promote health and family welfare programmes in the country through education and training, research and evaluation, consultancy and advisory services, specialized projects, etc.



Course Coordinating Team

Course coordinator : Dr. Sarita Gautam
Course co-coordinators : Prof. Meerambika Mahapatro
Dr. Rajesh Kumar
Course Associates : Mrs. Rita Rani
Dr. Sangita Mishra
Mr. Rahul Sharma

Course fee

A course fee of Rs. 5000/- for each participant, to be borne by sponsoring states/ organizations /Participants through online transaction/DD payable to Director, NIHFW.

The bank details are as follows:

Name of Beneficiary: DIRECTOR, NIHFW
Bank Name: State Bank of India,
NIHFW Branch
Munirka, New Delhi.
Account No.: 43901234540
Branch code: 01624
IFSC Code: SBIN0001624
MICR Code No.: 110002056

TA/DA/other expenses have to be borne by the participant/ sponsoring authority.

Accommodation

Boarding and lodging facilities at applicable rates may be provided to the participants only within the institute's campus, subject to availability. Accommodation facilities for the participants will be provided upon prior request. The Institute will provide working lunch during the training period. Hostel email -hostelbooking@nihfw.org and reception phone number :011-26165959, 26166441-ext-15

Last Date of Receiving Nomination

20th September, 2026

(Participants are requested to make their travel plans on receipt of confirmation from NIHFW)

Further correspondence to be addressed to:

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Course Coordinator,
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(saritagautam@nihfw.org)

Training Course on Research Methodology For Health Professionals



5th to 9th
October 2026



Department of Social Sciences
The National Institute of Health and Family Welfare
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