

**ICMR-NATIONAL INSTITUTE OF MEDICAL STATISTICS
(NIMS), NEW DELHI**

IN COLLABORATION WITH

**INSTITUTE OF APPLIED STATISTICS AND
DEVELOPMENT STUDIES (IASDS), LUCKNOW**

OFFERS

**A THREE DAYS TRAINING PROGRAMME ON CAPACITY
BUILDING
IN
SURVEY RESEARCH METHODOLOGY FOR RESEARCHERS AND
FACULTY
(8-10th October 2018)**

ABOUT ICMR-NIMS

ICMR-National Institute of Medical Statistics is one of the permanent institutes of the Indian Council of Medical Research, New Delhi. The mandate of the institute is to support development, application and dissemination of statistical science to institutes throughout India in the areas of health, epidemiology and surveillance, biomedical and behavioral research through technical consultation and statistical service, education and training, research and advocacy, mathematical modelling and programme evaluation. ICMR-NIMS also hosts the Clinical Trials Registry-India (CTRI) with the mandate to encourage all clinical trials conducted in India to be prospectively registered before the enrollment of the first participant.

ABOUT IASDS

Institute of Applied Statistics and Development Studies (IASDS) owes its existence since 1985. IASDS has been actively engaged in application of statistical and computational tools in entire socio-economic sector encompassing health, nutrition, education, equity, environment, population control, agriculture and rural development. The main functions of the Institute have been in the areas of in-service training, research projects and consultancy. The Institute has leadership in specific areas like survey methodology and conducting large scale survey based studies (including baseline, monitoring and evaluation, field experimentation) and quantitative

methods including econometrics, perspective planning, projections and modelling.

(IASDS - Analytical Report on survey capabilities, 2007)

Analytical report by CSO evaluated 289 agencies for assessing their survey capabilities IASDS ranked 6th among regional level institutions. IASDS received highest score under the item Projects, and fifth rank under the item expertise among National level Institutions.

WHO IS THE TARGETED AUDIENCE?

This workshop is intended at capacity building of researchers, managers, faculty members, P.G. students and NGOs involved in research activities

This workshop is designed to provide clarity on the subject with live examples. Participants should be familiar with Basic Statistics in order to attain maximum benefit from this workshop. The training methods will follow the lectures and hand-on activities, in which participants take the dynamic role of having attention, asking questions, and working on exercises.

WHAT HAPPENS AFTER THE PROGRAM?

The researchers participating in the program will get exposed to research methodologies, which would empower them to plan their research studies, analyze their data and interpret the data on their own. This would result in enhancing the quality of research publications. This would also help make their research globally visible, competitive and acceptable.

COVERAGE

- Research methodology
- Basics of survey sampling: Commonly used survey designs, design effect, WHO 30 cluster sampling
- Sample size determination
- Tools development and administration
- Data Management - data handling and analysis in quantitative and qualitative research
- Subgroup analysis and reporting
- Digital aspects of survey research and online data collection tools.
- Emerging areas – Big data analysis, Geo Hot Spots, Small area estimation, Logistic regression, Randomized response technique and Principal component analysis (PCA)
- Use of R-Software

VENUE AND DATE

ICMR-NATIONAL INSTITUTE OF MEDICAL STATISTICS (NIMS), Ansari Nagar,
New Delhi-110029

Date: 8-10 October 2018

LAST DATE OF REGISTRATION

September 24, 2018

HOW TO APPLY

Applicants should apply in the Registration Form attached with this brochure and send it to nims.iasds2018@gmail.com

or by post to

Director,

*ICMR- National Institute of Medical Statistics,
Indian Council of Medical Research,
Ansari Nagar,
New Delhi -110029 – India*

FEE STRUCTURE

The participants will be charged INR 4000/- (inclusive of all taxes) for the course. Out station participants have to make their own arrangements for their stay. Besides training material, candidates will be provided working lunch and mid-morning and afternoon tea. Payment should be made in the form of Demand Draft payable in the name of Director, NIMS.

1. By Demand Draft payable at Delhi or through bank transfer
2. A/c No.0267201013028
3. IFSC code – CNRB0008595
4. Canara Bank, Branch: Ansari Nagar, New Delhi

The number of participants is limited to 30. The selection will be on first cum first serve basis. No TA/DA will be provided.

ABOUT THE FACULTY

The main faculty for the training will be following:

Dr. M. Vishnu Vardhana Rao	Director, ICMR-NIMS, New Delhi
Dr. Padam Singh	Former Add. DG, ICMR & Director ICMR-NIMS, New Delhi
Prof. A. K. Nigam	Ex. Director IASDS, Lucknow
Dr. V K Gupta	President IASDS
Dr. R. M. Pandey	Prof.& Head Bio-Statistics, AIIMS, New Delhi, Guest Faculty
Dr. S. P. Singh	Director IASDS, Lucknow
Dr. Hukum Chandra	National Fellow, IASRI, New Delhi, Guest Faculty
Dr. Ajit Mukherjee	Scientist, ICMR-NIMS, New Delhi
Dr. Atul Juneja	Scientist, ICMR-NIMS, New Delhi
Dr Geetha Menon	Scientist, ICMR-NIMS, New Delhi
Dr. Saritha Nair	Scientist, ICMR-NIMS, New Delhi

The faculty will be supported by other staff members also.

CONTACT US

Director ICMR-NIMS

Email: nims.iasds2018@gmail.com

Director IASDS

Emails: director.iasds@gmail.com; iasds_lko@hotmail.com

Registration form
Three days training programme on capacity building
(ICMR-NIMS and IASDS)

in
Survey Research Methodology for Researchers and Faculty members

1. Name :

2. Gender :

3. Age :

4. Designation

5. Organization :

6. Address :

7. Email :

8. Mobile No. :

9. Research
Area :

10. Details of
payment of
Registration
Fee : DD No.

Bank Name and Branch:

Date:

If fee paid online then details thereof:

Date

Signature