

One Day Regional Workshop on RESEARCH METHODOLOGY



21st February, 2019
NEIAH, Shillong

REGISTRATION :
Till 10th February, 2019

Topics to be covered:

- Literature search and identification of the research problem
- Research question, hypothesis and objectives
- Epidemiological study designs
- Data analysis and presentation of data
- Writing a research paper
- Ethics in biomedical research.
- Reference Management.

Target audience:

- Doctors
- Faculty/PhD in allied sciences
- Researchers.

RESOURCE PERSONS:

1. Prof Utpal Bora (Associate Dean, Faculty Affairs); Department of Biosciences & Bioengineering, Indian Institute of Technology Guwahati
2. Dr Kaustubh Bora, Scientist B (Medical); Indian Council of Medical Research (ICMR) Dibrugarh
3. Dr Hiranya Saikia, Lecturer, Department of Community Medicine, Assam Medical College (AMC), Dibrugarh.
4. Dr Bhupen Barman (Associate Professor and Sub Dean-Ethics), Department of Medicine, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS).
5. Dr Himesh Barman, Associate Professor, Department of Paediatrics, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS).
6. Dr Himashree Bhattacharya, Assistant Professor, Department of Community Medicine, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS).
7. Dr Arvind Nongpiur, Assistant Professor, Department of Psychiatry, NEIGHRIMS, Shillong.



Organised by :
Research Cell, NEIAH, Shillong

Dear participants

Warm greetings from the Research Cell, NEIAH.

We are pleased to inform you that the Research cell of NEIAH is going to organise a one day workshop on Research Methodology to be held on 21st February 2019.

Research Methodology plays an important role in designing and developing the science. Research methodology is the specific procedures or techniques used to identify, select, process, and analyze information about a topic. The area of AYUSH demands a lot of research for validating as well as for developing the concepts that are present in the Indian science of medicine since ages. With the development of technology the traditional system of medicine needs to be merged strategically and modified and thus the research plays a vital role in understanding the fundamental aspects of the sciences.

We in this workshop plan to thereby create awareness about the basic concepts related to research, which plays a vital role in widening the way of approach as it will include how to do literature search, to development of research questions, hypothesis and objectives, along with study designs, paper writing as well as the ethics related to biomedical research.

The speakers are from academics, clinicians and scientists having great experience in research. The noted resource persons are from premiere institute of India, including Indian institute of Technology (IIT, Guwahati), Indian Council of Medical Research (ICMR) Dibrugarh, Assam Medical College (AMC), Dibrugarh and North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS), Shillong.

Expecting your participation

Research Cell

NEIAH, Shillong.

Sessions:

Time	Schedule with topics	
8:00am- 9:00am	Registration	
9:00am-9:45am	Prof Utpal Bora , Associate Dean, Faculty Affairs Department of Biosciences & Bioengineering ,Indian Institute of Technology Guwahati	Literature search and identification of the research problem
9:50am-10:35am	Dr Himashree Bhattacharya , Assistant Professor Department of Community Medicine, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS).	Research question, hypothesis and objectives
10:40am-11:25am	Dr Kaustubh Bora , Scientist B(Medical), Indian Council of Medical Research(ICMR) Dibrugarh	Epidemiological study designs
11.30am -12.15pm	Dr Hiranya Saikia , Lecturer, Department of Community Medicine, Assam Medical College(AMC), Dibrugarh	Data analysis
12:15pm-1:00pm	Lunch	
1:00pm-1:40pm	Dr Hiranya Saikia , Lecturer, Department of Community	Presentation of data
1:50pm-2:35pm	Dr Himesh Barman , Associate Professor Department of Paediatrics, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS).	Writing a research paper
2:40pm-3:25pm	Dr Bhupen Barman , (Associate Professor and Sub Dean-Ethics) ,Department of Medicine, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS).	Ethics in biomedical research
3:30pm-4:15pm	Dr Arvind Nongpuir , Assistant Professor, Department of Psychiatry, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences (NEIGHRIMS).	Reference management
4:30pm-5:00pm	Valedictory Function & Certificate distribution	
5:00pm	Tea	

Registrations details:

1. Register your participation at the earliest (10th February) by email to shikhalekharu@gmail.com .Include the details in the registration form
2. Maximum number of participants **30**.
3. No registration fee is required.
4. Participants are requested to arrange their stay and travel by themselves.
5. At the end of complete participation certificates will be handed over to the participants.

Registration form:

Name:

Degree and Department :

Position :

Affiliation :

Address :

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City : State :

Telephone :

Email:

Reason for attending the workshop :

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Signature of the Candidate