

## Indian Council of Medical Research

Indian Council of Medical Research (ICMR) proposes to organize Research Methodology workshops in– **Eastern** (Bihar, Jharkand, West Bengal and Odisha) and **Western** (Rajasthan, Gujarat, Maharastra, Goa, Daman & Diu, Dadra and Nagra haveli) regions for young faculty members/researchers working in **medical colleges and health research institutions**. The objectives of the workshop will be as the following-

1. To explain the basic concepts in epidemiology and bio-statistics, related to research methods.
2. To provide training, in designing bio-medical and health research studies among human participants.
3. To undertake hands on exercises, through group work for refining the concept proposals enabling them to develop into full proposals for seeking possible funding.

### **Selection of workshop participants:**

Young faculty members/researchers of medical colleges, universities and research institutions of Eastern and Western States would be selected based on the concept proposals keeping in mind the disease burden in the interest of the local/ regional / state health priorities related to communicable diseases, non communicable diseases, maternal and child health, health system research, behavioral research etc. The concept proposals may be sent in following format:

1. Title
2. Aims and Objectives (not more than two objectives)
3. Rationale/Justification (not more than 300 words)
4. Brief Methodology (include study population, sample size, study design, plan of analysis) (not exceeding 800 words)
5. Tentative Budget (not exceeding Rs.15 lakhs for the maximum duration of 3 years)
6. Expected outcomes (not exceeding 100 words)
7. National relevance (not exceeding 100 words)
8. Brief bio-sketch of the Principal/Project Investigator (PI) (not exceeding 200 words) and mention only five relevant publications in last 5 years.

### **Process of evaluation of concept proposals:**

The concept proposals would be screened based on the-

1. Novelty, applicability and justification for research.
2. Work carried out by PI/ institution till now/ competence of PI.
3. Work proposed to be carried out in the project.
4. Infrastructure, staff available, grants received till now, publication if any in the area of proposed research.

5. Budget requirement.

**About the workshop:**

The young faculty members/researchers, whose concept proposals are shortlisted, would be invited to attend the workshop, which will be conducted in collaboration with one of the nearby ICMR institute.

**How many and how to apply:**

Each medical college/research institution is requested to submit a maximum of five, high priority proposals. An expert committee shall shortlist upto 10 proposals per region for further development during the workshops. The Principal investigator of only shortlisted project proposals will be invited for the workshop.

**Steps of submission:**

The concept proposal should be only submitted online following ICMR guidelines: [www.icmr.nic.in](http://www.icmr.nic.in) .

To submit a proposal online, please follow the following steps:

1. Go to ICMR website [www.icmr.nic.in](http://www.icmr.nic.in)
2. Go to online scheme.
3. Select Extramural research proposal (OR) Go to [www.icmrextramural.in](http://www.icmrextramural.in)
4. Click on Register now for registering yourself as Principal/Project investigator (PI). PI already registered need not register again.
5. Use the user ID and password to Member Login and begin submission of proposal by clicking on advertisement.
6. Enter title of the call: Call for proposal under *Young Faculty Development Programme* Click on broad area as *Research Methodology*, select *Research Methodology* as discipline and submit.
7. Call start date: *1<sup>st</sup> February 2019*
8. Call end date: *31<sup>st</sup> March 2019*
9. Major discipline: *Research Methodology*

No hard copy should be sent.

**Eligibility:**

- a) Age of the Principal Investigator: **45 years or below**
- b) **First time PI** looking for Extramural grant.
- c) The Young Faculty member (PI) must have 'a **regular position** in the following Institute'
  - Govt. institutions such as universities, medical colleges
  - State government health institutions

- Private institutions such as universities, medical colleges having DSIR certificate
- d) Researchers (PI) who have been funded for pilot and feasibility studies through their own institutes (intramural) may also apply.
- e) Grants received for this program may not be used to support thesis or dissertation research.

**Expected outcome:**

At the end of the workshop for Eastern and Western region, it is expected that a minimum of 10 full length proposals by the young faculty members/researchers are developed, which will be considered for funding under special category/SEED Grant.

Tentative dates for holding Research Methodology Workshop would be in May/June 2019 for Eastern region and July/August, 2019 for Western region.

For any further queries you may contact-

Dr. Ashoo Grover, Scientist 'E',

Indian Council of Medical Research, New Delhi

Email: [rmcicmr@gmail.com](mailto:rmcicmr@gmail.com).