



**JIPMER RESEARCH LEADERSHIP
MENTORING PROGRAMME
(JRLMP)**

Final Announcement

**DEPARTMENT OF MEDICAL BIOMETRICS &
INFORMATICS (BIOSTATISTICS)
JIPMER, PONDICHERRY**

Preamble

JIPMER being an institute of national importance seeks in its vision to be a model for health systems in India through innovations in education, patient-oriented research, population health and service excellence. Our academic community aims to be the leaders in original research in basic sciences and patient oriented discoveries. Aiming to achieve this goal, we propose to start a Research Leadership Mentoring Programme (JRLMP) in JIPMER to create future research leaders for the institute and at National and International level.

This programme is conceived as a year long group mentoring initiative. During the programme the organisers will make all possible attempts for participants to get opportunity for

- Training in basic and advanced research and Statistical methods
- Setting research priorities in interaction with stake holders
- Interaction with well established researchers and Peer group interaction
- Exposure to various resources required for research
- Orientation to funding opportunities and interaction with funding agencies
- Training on preparation of funding applications,
- Interaction with representatives of National/International research organisations,
- Interaction with representatives of publishing houses/ journals
- Training on writing research article and report
- Exposure to research evidence brokers and research evidence communication
- Interaction with policy makers etc.

Mentees will get attached to some of the more experienced researchers (mentors) within and outside JIPMER to get mentored into research. The whole programme will be conducted in a free independent thinking atmosphere. The programme is named as JIPMER Research Leadership Mentoring Programme-JRLMP. The coordinating team will facilitate all activities.

Vision

To be the best in mentoring health science and medical researchers

Mission

To develop an excellent programme to mentor health science faculty into medical research

Objectives

- ✓ To generate a well-trained group of researchers to lead basic and applied research in health sciences at National and International level.
- ✓ To generate a pool of future health science research mentors
- ✓ Facilitate to establish a Pan India network of medical researchers

Long term deliverable

In long term these investments anticipate to deliver a very competent group of researchers to lead next generation research and obtain extramural grants. This programme has the potential to become a National nodal centre for mentoring new researchers in basic and applied health science.

Duration of the programme

The programme will be for a duration of 1 year for each batch. We have plan to continue this programme with more batches. First batch of the programme will be focusing on mentoring faculty from JIPMER and then it will be open to JIPMER as well as National and International faculty especially to SAARC countries.

Pre briefing

The coordinating team will have one to one meeting as well as group brain storming with identified mentees before the formal starting of each batch. During this meeting the whole process will be explained including expectations from the mentees and mentors. We will also obtain a questionnaire response about the expectations of mentees. Similarly the coordinating team will have discussion with advisory members and training faculty. We formulate the training module based on all these feedback.

Networking with mentees and mentors

The programme coordinators will make arrangement for networking with mentors and mentees to ensure the smooth running of the mentoring programme.

Follow up

The programme will be followed up at regular intervals by measuring specific outcomes to evaluate the success of the process and success of the programme.

Training Programme Structure

Part of mentoring, mentees will be exposed to training on specific topics common in health science research. The training will be spread over a year and conducted in modules. The training programme consists of 6 modules with 2 days for each module. The training programme consists of lectures, demonstrations, group activities, round table discussions, case studies, group discussions and panel discussions with additional assignments and online materials. Each module will start with a pre-evaluation test and end with a similar test to assess the effectiveness of the programme as well as to guarantee effective participation.

All modules are interconnected and it is mandatory that all participants to attend all modules. We also make sure the involvement of stakeholders of research capacity building and research outcome beneficiaries in the research priority setting, design and implementation of the programme. The programme will be delivered by a group of faculty drawn from within and outside the institute. Over a period, the whole process will consolidate to a consortium of research leaders and mentors. The total credits for the training programme during a period of one year will be 12 credit points.

Training Modules

Each module will be conducted in a duration of two days & equivalent to 2 credits

- Module 1. Conceptualising Medical Research and Introduction to Research and Study Designs
- Module 2. Basic Biostatistics and Sampling & Sample size computation
- Module 3. Research funding, guidelines, Ethics and preparation of proposal
- Module 4. Conduct of research and data management
- Module 5. Advanced Biostatistics including data analysis using statistical packages
- Module 6. Preparation of Research report and Journal publication

Schedule for Batch 1: July 2017 to March 2018

Module	Month of delivery
1	28th & 29th July 2017
2	15th & 16th September 2017
3	27th & 28th October 2017
4	24th & 25th November 2017
5	January 2018 – will update
6	March 2018 – will update

It is mandatory that the participants should attend ALL THE MODULES.

Who Can Apply: This is the first batch and it is exclusively for the Faculty Members of JIPMER

Registration: Aspiring participants are requested to fill-up the registration form & send the filled-in form by e-mail to the Programme Secretariat/Chief Coordinator

Mode of selection: The Participants for the programme will be selected purely on First Come First Serve Basis

Course fee: The total cost of the programme will be Rs.12000 (Rs.2000 per module). The cost includes cost of course materials and kit, travel support of the external resource persons, working lunch and tea/snacks/refreshments and other incidental charges. (It is mandatory that the selected faculty members should attend all the six modules of the training programmes with total cost of Rs.12000). The participants are expected to pay the fees through online. The course fee can also be reimbursed from their Learning Resource Allowance (LRA).

Mode of Payment: Selected participants are required to pay registration fee through online

Bank: State Bank of India, JIPMER Branch

Account Name : JIPMER RESEARCH LEADERSHIP MENTORING PROGRAMME

Account Number: 37000103285

IFSC code: SBIN0002238

(For Registration, please contact the programme secretariat immediately)

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