2nd JIPMER RESEARCH LEADERSHIP MENTORING PROGRAMME

(JRLMP)

On

4th to 8th February 2019 & 8th to 12th April 2019

Two phase intensive training on Research designs, Biostatistics and proposal writing



Organised by

Department of Biostatistics JIPMER, Puducherry

Invitation

Dear Friends.

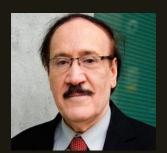
Following the very successful conduct of the first batch of JIPMER Research Leadership Mentoring Programme (JRLMP) for 25 Medical faculty members of the Institute during the year 2017-2018, We are delighted to announce the conduct of 2nd batch of JIPMER Research Leadership Mentoring Programme popularly known as JRLMP. The aim of this program is to develop high quality medical research leadership for the institute and at the National level. The program was found to be very effective in improving the Research capacity and taking leadership role in Medical Research. This program will be held in the beautiful tourist township of Puducherry, East coast of South India and hosted by Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), an autonomous Institution of National Importance under the Ministry of Health and Family welfare, Government of India. We proudly invite you to get enrolled for the programme.

Host Institute and Department

Institute: Jawaharlal Institute of Postgraduate Medical Education and Research, Puducherry (JIPMER) under Government of India is one of the leading Medical Institutions of India. Spread over a sprawling 192 acre campus in an urban locale of Puducherry (formerly Pondicherry), JIPMER is 170 kms by road from Chennai. JIPMER has been declared as an Institution of National Importance by a Parliamentary Act. JIPMER imparts Undergraduate (UG), Postgraduate (PG) and Super specialty Medical Training. Super specialty departments of Cardiology, Neurology, Cardiothoracic Surgery, Neurosurgery, Urology& Neonatology, Clinical Immunology, Clinical Pharmacology, Clinical Hematology and Surgical Gastroenterology offer DM/MCh Courses. Fellowship courses and full time PhD programmes are available in different disciplines. JIPMER aims to provide high quality learning and research environment.

Department of Biostatistics: An independent full-fledged Department of Medical Biometrics and Informatics was established in the Institute in the year 2011. The department has been renamed as department of Biostatistics in the year 2018. The department have been actively involved in teaching Research Methodology, Biostatistics and Demography to all Undergraduates; Postgraduate Medical & Paramedical students. Regular statistical consultations and guidance are provided to the postgraduate residents and students, faculty members, PhD scholars and staff in various departments of the institute. The department is actively contributing to all the research activities of the Institute and the faculty members of the department are associated with number of research projects and dissertations in the institute. The department is conducting M Sc. Course in Biostatistics (Medical Biometrics) and Doctoral Programme in Biostatistics. The department is also conducting regular training programs in Research Methodology and Biostatistics for the faculty, residents, research scholars and students.

Chief Patron



Dr.M.K.Bhan
President
JIPMER, Puducherry

Patron



Dr.R.P.Swaminathan
Director
JIPMER, Puducherry

Chief Coordinator



Dr.N.Sreekumaran Nair
Professor & Head
Department of Biostatistics
JIPMER, Puducherry

Co-Patron



Dr.R.Raveendran
Dean (Research)
JIPMER, Puducherry

Joint Coordinator



K.T.Harichandrakumar
Assistant Professor
Department of Biostatistics
JIPMER, Puducherry

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 and 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.

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. Through this programme we also aims create a National nodal centre for mentoring new researchers in basic and applied health science research.

Duration of the programme

The programme will be conducted in two phases with 5 days in each phase and admission is open to all faculty members, Scientists and Researchers working in Medical Colleges/Dental Colleges and any other Research Institutes in the country.

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 programme consists of lectures, demonstrations, group activities, round table discussions, case studies, group discussions and panel discussions with additional assignments and online materials.

The whole programme will be divided into modules and we are planning to have 6 modules covering basic and advanced Biostatistics and research methods. 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.

Training Modules

Module 1. Conceptualising Medical Research and Introduction to Research and Study Designs

Module 2. Basic Biostatistics, Sampling, Sample size computation and introduction to statistical packages

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

| Module | Month of delivery |
|--------|--|
| 1 to 3 | 4 th to 8 th February 2019 |
| 3 to 6 | 8 th to 12 th April 2019 |

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

Who Can Apply: Faculty Members, Scientists and Researchers working in Medical Colleges/Dental Colleges/and any other Research Institutions in the country.

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

<u>Course fee:</u> The total cost of the programme will be Rs.16000. The cost covers course materials and kit, working lunch and tea/snacks/refreshments. The participants are expected to pay the fees through online.

(Internal participants (faculty members from JIPMER) will get a concession of 25% in the course fee and they have to pay Rs.12000/-only as course fee)

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

<u>Last Date for Submitting the Registration form along with the Course fee Payment</u>
details is 10-01-2019

(For any queries related to the Program and Registration, please contact the Programme Secretariat/Chief Co-coordinator)

How to reach Puducherry

Air: Chennai Airport which is 160 Kms away from Puducherry (Pondicherry). Chennai airport is well connected with all cities in India and also with most of the countries in the world. Puducherry airport (connected to Hyderabad and Bangalore only) Road: Puducherry is well connected by road to Chennai (170 Kms) and also with other major cities in Tamilnadu and also with the major cities in South India. Rail: Puducherry has limited train connections to Chennai, Bengaluru, Delhi and Mumbai and Mangalore

Accommodation

The participants have to make the arrangements for their accommodation. However the organisers will help you by providing the details of the hotels in and around the Institute. Being a tourist place, Pondicherry is having number of hotels with different tariffs for the accommodation.

For Any Queries please contact to:

PROGRAMME SECRETARIAT

DEPARTMENT OF BIOSTATISTICS

4TH FLOOR, ADMINISTRATIVE BLOCK, JIPMER, PONDICHERRY
Phone: 0413-2296186,2296185;

Mob: +91-9900133734; 9442400169 Email: jipmer.mbi@gmail.com

ATTRACTIONS IN PUDUCHERRY——



At a distance of 10 kms from JIPMER, Paradise Beach, also known as Plage Paradiso, is an isolated beach located at Chunnambar. This is one of the most famous Pondicherry Beaches and also one of the best places to experience Pondicherry Tourism.

PONDICHERRY BEACH

Promenade Beach is one of the popular beaches in Pondicherry along the Bay of Bengal. It is a 1.5 km long stretch between War Memorial and Dupleix Park. This is one of the top places to visit in Pondicherry. This beach is called by multiple names like rock beach due to rocks along the beach.



MATRI MANDIR AUROVILLE

At a distance of 15 km from JIPMER, Auroville (City of Dawn) is an experimental township in Villupuram district of Tamil Nadu. It lies on the East Coast Road and was founded by Mirra Alfassa in 1968 and was designed by the French architect Roger Anger. The word Auroville essentially means a universal town, where people can live peacefully irrespective of nationality, colour, caste and creed.



CHUNNAMBAR BOAT HOUSE

At a distance of 8 km from JIPMER, Chunnambar Boat House is famous for its backwaters and it's a popular boating venue and is located on the Cuddalore main road, the backwater is situated at a point where the Chunnambar River meets Bay of Bengal. Paradise beach is usually reached by boat from hunnambar Boat



BOTANICAL GARDEN



At a distance of 3.5 kms from JIPMER, the Botanical Garden is located south of the New Bus Stand. The Botanical Garden along with Aquarium was established in 1826.

PONDICHERRY MUSEUM

At a distance of 5 km from JIPMER, Pondicherry Museum is situated in the Bharathi Park and is known for its unique collection of sculptures.





ARIKAMEDU (Ancient roman trading port)

At a distance of 9 kms from JIPMER, Arikamedu, the ancient Roman trade center is situated on the banks of Ariyankuppam River. Remains of the port which was a major maritime center between the 1st century BC and the 2nd century AD have been unearthed during excavations. Arikamedu is of special importance in South Indian archaeology and it is best known for its stone bead production.

AUROVILLE BEACH

At a distance of 11.5 km from JIPMER and 6 kms from Auroville Matrimandir, the Auroville Beach situated near Bommayapalayam on East Coast Road is a nice and serene beach. It is one of the less crowded beaches.





AUROBINDO ASHRAM

At a distance of 5 km from JIPMER, Sri Aurobindo Ashram is a famous spiritual community (ashram) located in Pondicherry. Founded by Sri Aurobindo and Mirra Alfassa (The Mother) in 1926, the ashram is also the place of Samadhi of Sri Aurobindo and The Mother.

MANAKULA VINAYAGAR TEMPLE

At a distance of 5 km from JIPMER, The Manakula Vinayagar Temple is one of the famous ancient temples dedicated to Lord Ganesha and is a popular pilgrimage site in Puducherry. The temple was in existence before the French came and settled in Pondicherry and the idol of Lord Ganesha is locally known as Vellakkaran Pillai.



CHIDAMBARAM



62 kilometres away from JIPMER, Chidambaram is a town and municipality in Cuddalore district in the Indian state of Tamil Nadu. It is the headquarters of the Chidambaram taluk. The town is believed to be of significant antiquity and has been ruled, at different times, by the Pallavas until 9th century, Medieval Cholas, Later Cholas, Later Pandyas, Vijayanagar Empire, Marathas and the British. The town is known for the Thillai Nataraja Temple, and the annual chariot festival held in the months of December to January and June to July.

2nd JIPMER RESEARCH LEADERSHIP MENTORING PROGRAMME (JRLMP)

REGISTRATION FORM

Name:

| Designation: | |
|---|-----------------------------|
| Department: | |
| Address: | |
| Email: | |
| Mobile No. : | |
| Area of Interest in Research: | |
| Reason for participating in this programme and ex | xpectation (One Paragraph): |
| Details of the Payment for the Conference | |
| Mode of Payment: Online Transaction / I | Demand Draft |
| If online Transaction | |
| Amount : | |
| Date of Transaction: | |
| Bank : | |
| Transaction ID : | |
| If Demand Draft | |
| Amount | : |
| Date of purchase of Demand Draft : | |
| Bank | : |
| Demand Draft Number | : |
| Please send registration form along with paymen Secretariat so as to reach on the following | |

Dr.N.Sreekumaran Nair

Chief Coordinator, Professor & Head, Department of Biostatistics, JIPMER, Pondicherry Phone No.: Mob: +91-9900133734, Intercom: 6185

Email: nsknairmanipal@gmail.com

OR

Office of the Department Department of Biostatistics, 4th floor, Administrative Block, JIPMER, Pondicherry Email: jipmer.mbi@gmail.com

Phone No.:0413-229 6185