



Science Academies' Refresher Course on 'Experimental Approaches to Molecular Microbiology and Cell Biology'

Sponsored by
Indian Academy of Sciences, Bengaluru
Indian National Science Academy, New Delhi
The National Academy of Sciences, India, Allahabad

Organized by



School of Life Sciences, Manipal University, Manipal
20 November–2 December 2017

A Refresher Course on 'Experimental Approaches to Molecular Microbiology and Cell Biology' for graduate and postgraduate college/university teachers will be held at School of Life Sciences, Manipal University, Manipal for two weeks from 20 November to 2 December 2017. The objective of this Course is intended to impart teaching methodologies and to familiarize with advanced topics in microbiology and cell biology. A variety of teaching methods such as lectures, discussion, laboratory experiments and interaction with renowned resource persons will facilitate the learning process. The course will help the participants to gain and sharpen the skills and, provides necessary knowledge to boost the confidence in handling modern instruments used in the field of advanced microbiology and cell biology. The refresher course will train participants to enhance their teaching and research activities. Skills gained during this course will also effectively help fulfil their role as better teachers for undergraduate/postgraduate students and as better researchers. The Course will consist of a daily lecture followed by extensive practical/demonstration/hands-on training sessions.

Applications must be submitted ONLINE from the following link:

<http://web-japps.ias.ac.in:8080/Refreshcourse/MMCB.jsp>

Course Director: Prof. V. Nagaraja, President, JNCASR, Bengaluru. A print copy of the application should be also be sent through the Head of the Institution by speed post to: Dr K. Satyamoorthy, Course Coordinator, School of Life Sciences, Planetarium Complex, Manipal University, Manipal 576 104, Karnataka, India (Tel.: 0820-292 2702/292 2058, Fax: 0820-257 1919). For any other query, applicants can send an e-mail to: mlsc@manipal.edu, dbt@manipal.edu.

Selected participants will be provided local hospitality. Outstation participants will be reimbursed round trip 3-tier train fare (shortest route) from place of residence. Participants are expected to stay for the full duration of the course.

Last date for receipt of application: **25 October 2017.**