



Science Academies' Refresher Course on Advanced Laboratory Techniques in Cell and Molecular Biology

29 February to 12 March 2016

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

In collaboration with
School of Life Sciences, Manipal University, Manipal

A Refresher Course on 'Advanced Laboratory Techniques in Cell and Molecular Biology' for graduate and postgraduate college/university teachers will be held at School of Life Sciences, Manipal University, Manipal for two weeks from 29 February to 12 March 2016. The objective of this Course is to improvise on teaching methodologies incorporating online teaching aids and also get familiar with advanced cell and molecular biology techniques. A variety of teaching methods such as lectures, discussion, laboratory work and interaction with renowned resource persons shall 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 cell and molecular biology. The classes on theory/strategy behind them will train participants to enhance their teaching or research activities. Skills gained during this Course will effectively help fulfill their role as better teachers for undergraduate/postgraduate students and better researchers. The Course will consist of a daily lecture followed by extensive practical/demonstration/hands-on training sessions.

Interested applicants must submit their application ONLINE from the following link

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

A print copy of the application should be also sent through the Head of the Institution by speed post to: **Dr K. Satyamoorthy**, Course Coordinator, Refresher Course on Advanced Laboratory Techniques in Cell and Molecular Biology, School of Life Sciences, Manipal University, Manipal 576 104, Karnataka, India (Tel: 0820-292 2702/292 2058, Fax: 0820-257 1919). In the case of teacher applicants, the print copy to be forwarded by the Head of the Institution should state that leave will be sanctioned if the applicant is selected for the Course.

For any other query, applicants can send an e-mail to: mlsc@manipal.edu, dbt@manipal.edu

Selected applicants will be intimated by e-mail around **15 January 2016**. They will be paid the actual to and fro train fare not exceeding three-tier AC fare by the shortest route. Boarding and lodging in Manipal will also be taken care of by the host institution.

Last date for receipt of applications: **30 December 2015**