

UGC-Networking Resource Centre

Twelfth Teacher/Researcher Training Workshop on 'Molecular Virology' at Indian Institute of Science

Applications from faculty members from colleges and university departments and affiliated institutions are invited for **Twelfth Workshop on 'Molecular Virology' being held during 20 to 31 March 2015** at Indian Institute of Science. The workshop covers various basic and advanced aspects of theory and practicals in virology, primarily human viruses. The hands-on practical sessions include cell culture, virus infection and growth, virus purification, determination of virus titres by plaque assay and EIA assay, monitoring virus growth by protein detection by western blotting and RT-PCR, Transfection of cloned viral genes and detection of protein expression by fluorescence and western blot detection. Different practical sessions will be based on rotavirus, enterovirus, JEV and/or HCV biology.

Applicants below 40 years, who are engaged in teaching and research in Human animal viruses or those willing to introduce Virology in teaching and research, are encouraged to apply. A brief bio-data including a paragraph on current research being carried out and list of publications if any should be sent to the coordinator of the UGC Networking Centre by e-mail. No specific format is required for applying. Since the number of seats is limited, preference will be given to early to mid-career research-oriented university and college teachers, professionals and a few registered Ph.D. students engaged in the field of Virology only. Application should include approval from appropriate authority for attending the workshop without which, the application will not be considered. Please note that candidates pursuing M.Sc. degree or working temporarily in projects are not eligible.

Boarding and lodging will be arranged free of cost at the Institute, and travel expenses by train according to the institute guidelines, will be reimbursed by the UGC-NRC. For more information, you are advised to visit the UGC Networking Centre website at <http://mcbl.iisc.ernet.in/UGC/>. You may contact us at the address: **UGC-NRC-DBS**, Department of Microbiology & Cell Biology, Indian Institute of Science, Bangalore 560 012, and send applications to the coordinator at the e-mail address: ugc-nrc-dbs@mcbl.iisc.ernet.in. The last date for receiving applications is **31 December 2014**.