

राष्ट्रीय प्रजनन स्वास्थ्य अनुसंधान संस्थान
अनुवंशिक अनुसंधान केन्द्र
वानर राष्ट्रीय प्रजनन एवं अनुसंधान केन्द्र



NATIONAL INSTITUTE FOR RESEARCH IN
REPRODUCTIVE HEALTH
GENETIC RESEARCH CENTER
NATIONAL CENTER FOR PRIMATE BREEDING
AND RESEARCH

भारतीय आयुर्विज्ञान अनुसंधान परिषद (स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार)
Indian Council of Medical Research (Ministry of Health and Family Welfare, Government of India)

Head of Pharmacology
G.S. Medical College &
KEM Hospital, Parel,
Mumbai - 400012.

23 March 2016

Subject: DHR sponsored Training Course on "Modern Biology Tools in Diagnostics (2016)" during 16th May - 10th June 2016

Dear Sir/ Madam,

Department of Health Research, Ministry of Health & Family Welfare Government of India sponsors training programmes for upgrading skills of faculty of medical colleges, mid-career scientists, medical graduates etc by arranging specialized training in priority areas of health research. Under this scheme, We are organizing a **Training Course on "Modern Biology Tools in Diagnostics (2016)" during 16th May - 10th June 2016**. No registration fee is charged for the same. Advertisement for the training programme is enclosed herewith. Kindly bring it to the notice of eligible candidates. Please note that the online registration is open only till 11 April 2016.

Yours sincerely

S. Mahale

Dr. Smita D. Mahale
Director



Training Course on "Modern Biology Tools in Diagnostics (2016)"

at

National Institute for Research in Reproductive Health,
Indian Council of Medical Research
Jehangir Merwanji Street, Parel, Mumbai - 400 012



Sponsored by

Department of Health Research
Ministry of Health & Family Welfare
Government of India

16th May - 10th June 2016

Health Research Scheme of DHR

The Scheme is intended to create a pool of talented health research personnel in the country by upgrading skills of faculty of medical colleges, mid-career scientists, medical students etc by specialized training in priority areas of health research. The goal is to encourage and support the trainees to develop and take up research projects for addressing critical national and local health problems.

About NIRRH

National Institute for Research in Reproductive Health (NIRRH) located at Parel, Mumbai is a premier ICMR Institute which conducts basic, clinical, operational and socio-behavioral research on different aspects of reproductive health. Fertility regulation, infertility management, RTI/STIs and HIV, maternal and child health are the major thrust areas. The Institute houses excellent facilities for conducting biomedical research. The Course is being coordinated by Dr. Smita D. Mahale, Director, NIRRH.

About the Course

The Course aims at imparting conceptual and technical know-how on recent trends in molecular diagnostics. This 4-week course will cover lectures, demonstrations and interactive sessions on the principles of Molecular Diagnostics. Participants will get an opportunity to learn applications of modern and classical biology techniques such as DNA Sequencing, Real time PCR, FISH, ELISA, Flow Cytometry, Confocal microscope, Proteomics, etc. in diagnosis of various health disorders. The course will also cover a module on computational biology with emphasis on novel biomarker drug discovery and pharmacogenomics. In addition, participants will be provided an overview of research methodologies including statistical analysis, grant and manuscript writing. Sixteen seats are available

Registration Details

- ❖ Submit your application online in the prescribed format at www.nirrh.res.in on or before 11th April 2016.
- ❖ A list of selected candidates will be displayed at www.nirrh.res.in by 15th April 2016. Applicant should visit the website to know the status of their selection.
- ❖ Selected candidates will have to confirm their participation by 29th April 2016 through submission of a cheque for Rs. 2000/- (refundable after successful completion of course) drawn in favour of "The Director, NIRRH, Mumbai".
- ❖ No fees will be charged from the selected participants.
- ❖ Outstation participants may be provided lodging facility on request. Travel and food will have to be arranged by the candidates.
- ❖ Please contact at strubio@nirrh.res.in / ram.bioinfo@gmail.com for further inquiries.

Who Can Apply

- Candidates with Ph.D (in any area of life sciences) or MBBS/MD can apply.
- Faculty from medical colleges/research institutes/NIRRH field units and applicants from North-East and semi-urban/rural regions of India are encouraged to apply.
- Candidates in service should forward their application through proper channel. Such applications will be considered complete only if a "No Objection Certificate" from the head of the Institution is uploaded.

Click for Online
Registration