

ICMR-National Institute of Cancer Prevention & Research

Molecular Biology Group

I-7, Sector-39, NOIDA (UP) – 201301
(NICPR website: nicpr.res.in, ICMR website: icmr.nic.in)

DHR funded 2nd workshop on **Basic Molecular Biology Techniques relevant to Cancer Research – Hands on Training**

Contents:

A. Polymerase Chain Reaction (PCR)

- Allele Specific PCR
- Real Time PCR
- Methylation Specific PCR

B. Human Papillomavirus (HPV) Detection

C. Immunohistochemistry (IHC) & Immunoblotting

E. Tissue Culture related techniques

F. Introduction to Medical-Biostatistics

F. Bioinformatics: Gene-gene interaction, TCGA database, Molecular Modeling & Docking; Introduction to NGS

Fee: Rs 4,000/-

Duration: 4 Days, 30th November to 3rd December, 2021

Venue: ICMR-NICPR, NOIDA

Eligibility: Registered Ph. D Students (min.1 year research experience)/ Post-Doctoral/MBBS/MD/BDS/MDS/AYUSH Graduate (any branch)

The number of participants for the course is limited to 20 (First come, first served basis) and Govt. Institute will be preferred. Send the request by giving brief bio-data (specifying email address and mobile contact number). The candidates may please note that we do not have the facility of boarding/lodging and participants should make their own arrangements for the same. **Last date of receipt of application is November 20, 2021.** Keeping in mind COVID situation, final vaccination certificate please be attached together with bio data.

Apply to: Please send their application through E-mail to: molgennicpr@gmail.com

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