



Postgraduate Diploma in Personalized & Molecular Medicine

Department of Personalized & Molecular Medicine Era University, Lucknow



ABOUT THE PROGRAM

The Postgraduate diploma in Personalized and Molecular Medicine aims to equip postgraduate with critical knowledge and understanding of genomic medicine. Students will be able to apply knowledge for direct clinical benefit and future study. This course also caters to the educational needs of a primary and secondary care audience, and is the only one of its kind that is completely accessible online.

This Postgraduate Diploma has been designed for research scholars, students of Biomedical & Biosciences, general medical practitioners, specialist medical practitioners (for example general medicine, paediatrics, obstetrics, medical oncology and gynaecology *etc*) and allied health professionals (clinical psychologists, occupational therapists and physiotherapists), nurses (cardiac, neurology and Cancer *etc.*). In addition, the course would be of interest to those with related postgraduate degrees (biomedical science, pharmacy and dietetics) or equivalent professional qualifications and background experience.

CAREER/JOB OPPORTUNITIES

The goal of this course is to expertise the students in the field of Pharmacogenomics that will help to provide better job opportunities in:

- R & D division of growing reputed pharmaceutical and biotechnology industries in India and abroad.
- Universities/Colleges as well as in research institutes.
- Genetic, diagnostic and counseling centers for genetic diseases.

COURSE HIGHLIGHTS

- One year diploma program
- It will provide a solid foundation in the core concepts of genetics and genomics applied to modern medicine and healthcare.
- It will focus on practical aspect of recent techniques (Sequencing, Flow cytometry, PCR, RT-PCR, *etc.*) in Personalized and Molecular Medicine.
- It will give incite about the interaction between genetic, environmental, medicine and drugs.

COURSE FEES: 10,000/- INR

ELIGIBILITY CRITERIA: Candidate must have Ph.D./M.D./M.Sc. in Biochemistry, Bioinformatics, Biotechnology, Botany, Pathology, M. Pharm, Chemistry, Environmental Science, Genetics, Mathematics, Medical Lab Technology, Microbiology, Veterinary Sciences, Zoology or M. Tech in Biotechnology/Bio-medical as one of the Subject(s) and with a minimum aggregate of 55% marks in degree or any other equivalent examination approved by UGC/ICMR.

SELECTION CRITERIA: On the basis of a personal interview 10 candidates will be selected.

LAST DATE OF REGISTRATION: 10th November 2021

GOOGLE FORM LINK: <http://elmcindia.org/pdf/Fellowship-PDCC-Form.pdf>

WEBSITE LINK: <https://www.erauniversity.in/>

Note: All queries can be mailed to us on pmmfarzanamahdi1@gmail.com

COURSE DIRECTOR



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Vice Chancellor

Era University, Lucknow

FACILITATORS

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GUEST FACILITATORS

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