

2-Days Hands-On Training on

DNA FINGERPRINTING

A Tool to Explore Genetic Diversity

25-26 May 2016



<https://images.google.com/>

Venue: Microbiology and Molecular Genetics,
Quaid-e-Azam Campus, University of the Punjab Lahore



PATRON

Prof. Dr. Mujahid Kamran
Vice-chancellor, University of the
Punjab, Lahore

CHAIRPERSON:

Prof. Dr. Anjum Nasim Sabri

Focal Persons

Dr. Zakia Latif

Department of Microbiology and Molecular Genetics
University of the Punjab Lahore

Workshop

Department of Microbiology and Molecular Genetics, University of the Punjab plays a key role in progress of Life sciences in all over the country by providing well trained manpower in the different fields of microbiology, molecular genetics.

DNA fingerprinting detects significant molecular genetic variation among different individuals by characteristics of their DNA. Different methods of DNA fingerprinting including RFLP analysis, STR, VNTR and RAPD. DNA fingerprinting has vast application in Genetic Disorders, Forensic Sciences, Bacterial and Plant Gene Linkage Analysis, Bio-Geographical Distribution, Paleontology, Archaeology and different field of biology and medical sciences.

In modern era of biology there is an immediate need to seek such molecular techniques which use DNA as a problem solving tool.

Who should attend

Undergraduate, Post-Graduate, Ph.D. Scholars,
Laboratory Scientists, Researchers, Diagnostic
Persons, Forensic Scientists

Training Methodology 9:00 AM to 4:00 PM

Comprehensive Lecture
Demonstrations
Individual and Group hands-on Training

Mentored By

Dr. Zakia Latif
Associate Professor
PhD (Pb.), Post-Doc (Manchester University, UK)

Lab exercises

Mr. Arslan Sarwar (Erasmus Fellow, 2015)
Mr. Aatif Amin (Research Fellow UCSD, USA)

Registration

Dr. / Mr./Mrs./Ms

Education _____

Institution _____

Field of interest _____

Address _____

Phone _____

E. mail _____

Registration fee is 1500/-

Last date of registration is 24th May 2016.

Further Details

Focal Person

Dr. Zakia Latif

E-mail: zakia.mmg@pu.edu.pk; info.mmg@pu.edu.pk

Phone No: +92-333 470 9746

Department of Microbiology and Molecular
Genetics Quaid_e_Azam Campus, University of the
Punjab Lahore.54590 Pakistan