

RESEARCH OFFICER

Centre for Applied Molecular Biology, University of the Punjab Lahore

EDUCATION

M.Sc. in Chemistry
University of Engineering and Technology, Lahore, Pakistan 1st Division

B.Sc. in Chemistry, Botany & Zoology
University of the Punjab Lahore, Pakistan. 2nd Division

HSSC, FSc Pre- Medical
Govt. Islamia College Civil Lines Lahore, Pakistan. 1st Division

SSC, Matric
Govt. High School Shad Bagh Lahore, Pakistan. 1st Division

JOB & RESEARCH EXPERIENCE

Current Position
Forensic DNA Scientist (Research Officer) April 2008 to date
Forensic Services Laboratory
Centre for Applied Molecular Biology (CAMB), Lahore, Pakistan.
Providing DNA testing services in criminal and paternity cases to the law enforcement agencies and courts in Pakistan.
Testifying the reports in the courts as needed
R&D activities to further strengthen the technologies

ACHIEVEMENTS

Cases Solved:-
Rape & Sodomy: Performed DNA test in more than 200 rape & sodomy cases.
Bomb Blast & missing person: Identification of almost 150 individuals in different cases.
Parentage: Solve almost 50 parentage disputes.

Quality Control Chemist July 2007 – March 2008
Nimir Industries, Pakistan.
Quality control testing of raw material and final product

Internee Chemist June 2005 – July 2005
Dh Fertilizers, Pakistan.
Quality control testing of final product (Urea)
Waste water analysis

M.Sc. Research Project
Comparative determination of Lead and Nickel in the blood sample of healthy and cancerous patients.

Publications

- Genetic Diversity of 15 autosomal STR loci in the population of Southern Punjab Pakistan (FSI genetics In press)
- Estimation of Different Biochemical Intensities in Drinking Water from Eastern Region of Lahore City
Adv. sci., vol. life 2, no. 3, pp. 131-134, May 2015

Workshop

Attend training workshop on collection & preservation of evidence material in sexual assault cases held on July 19, 2008 organized by CEMB Lahore.”

Attend 2nd training workshop on collection & preservation of evidence material in sexual assault cases held on July, 2009 organized by CEMB Lahore.”