

CV

SANA ARSHAD

Cell:+92- 0337-6341798

OBJECTIVE:

To work in a challenging environment with a hard working and professional team to achieve highest competency and experience in professional field, with opportunities to grow and utilization of my skills and potentials.

PERSONAL INFORMATION:

Father's Name : SANA ARSHAD
Date of Birth : 18-02-1989
Religion : ISLAM
Email : sana.arshad9211@yahoo.com
Nationality : Pakistani
C.N.I.C: 33303-5073866-6

ACADEMIC QUALIFICATION:

<u>QUALIFICATION</u>	<u>YEAR</u>	<u>BOARD/UNIVERSITY</u>
✓ <i>BS Biochemistry</i>	<i>2017</i>	<i>University Of Lahore(Distinction)</i>
✓ <i>MS Biochemistry</i>	<i>2019</i>	<i>University of Management & Technology(Relative marking system)</i>

SKILLS

- Sample preparation
- Test tube labeling and handling
- Serum separation
- Preparing micro-scoping slides
- Centrifugation
- Microbial Streaking
- Gel electrophoresis
- UV-Vis Spectrophotometer
- HPLC
- Polymerase Chain Reaction (PCR)
- Time working management
- Public speaking
- Advanced English speaking and writing
- High emotional Intelligence
- Tolerance
- Leadership Qualities
- Dedicated and can work under pressure

COURSES

- Recombinant DNA Technology
- Protein structure and Function Engineering
- Signal transduction
- Advances in Immunology
- Advances in Fermentation Technology
- Advances in Biochemistry
- Advances Enzymology

- Principal of Forensic Science

*Note; All subjects are taught in English.

HONORS

- Got Scholarship for MS on the bases of BS distinction
- Got two times first prize in Gymnastics

EXPERIENCE

- Research on an animal model in CRIMM UOL, Lahore.
- Research on public health in Victoria Hospital, Bahawalpur.
- Internship at Shaukat Khanum Memorial Hospital and research center (Biochemistry, Molecular, Histology, Microbiology lab techniques).
- Internship at Sheikh Zaid Hospital (Biochemistry, Molecular, Histology, Microbiology lab techniques).
- Internship at Pakistan Council of Scientific and Industrial Research (Biochemistry, Molecular, Microbiology lab techniques).
- Diploma in office management (Excel, PowerPoint, word).
- Participated in a conference based on stem cells therapy.
- An executive officer at DGS
- Marketing officer at Zeineth meat

PUBLICATIONS (under review)

i- “HCV prevalence among pregnant women in Tertiary Hospital Bahawalpur Pakistan” is submitted in Journal of **Archives of Virology**.

ii- “Comparative study of strontium ranelate and calcium supplements on female fertility hormones (FSH, LH)” is submitted in **Osteoporosis international**.

iii- “HCV prevalence among Hemodialytic patients in Tertiary Hospital Bahawalpur Pakistan” is submitted in **Journal of infectious diseases**.

REFERENCES

- i. Dr. Muhammad Sohail Afzal, Chairperson, Department of life science, University of Management and Technology, Lahore. Mobile: +92-321-5244808; Email: sohail.afzal@umt.edu.pk
- ii. Dr. Muhammad Ali, Assistant Professor, Department of life science, University of Management and Technology, Lahore. Mobile: +92-42-35184789; Email: muhammad_ali@umt.edu.pk