



University of the Punjab, Lahore

SCHOOL OF BIOCHEMISTRY AND BIOTECHNOLOGY

2022-23
ADMISSION OPEN

Programs Offered

MS/M.Phil. Biochemistry (Regular/Self-support)
MS/M.Phil. Biotechnology (Regular)

Biochemistry and Biotechnology is the cornerstone of molecular life sciences since decades. However, at the turn of 21st century, the emergence and popularity of “Omic Sciences” (genomics, epigenomics, transcriptomics, proteomics, glycomics, lipidomics, metabolomics, interactomics, systems biology), availability of Big-Data and overarching use of Artificial Intelligence in healthcare system, have made a step-change in our understanding of the life’s molecular processes. This transition has opened up several new avenues for the biochemists, biotechnologists, pharmacists and medical/health-care professionals for interdisciplinary translational research.



Realizing the fact that genomics and post-genomic technologies along with machine learning tools will revolutionize the fields of modern biochemistry and biotechnology in the upcoming years, the **School of Biochemistry and Biotechnology (SBB)** is taking the lead in producing a well-qualified and dedicated workforce of young scientists and researchers with innovative approaches to serve health, education and industry.

We have:

- ✓ A qualified and competent team of faculty members,
- ✓ well-designed curriculum for graduates/post-graduates,
- ✓ state-of-the-art research laboratories, and
- ✓ intellectually rich, dynamic and self-motivated environment for creative thinking and translation of ideas and concepts into practical research and experimentations.

Number of Seats Available

- **MS Biochemistry** = 20 (Regular)
- **MS Biochemistry** = 20 (Self-support)
- **MS Biotechnology** = 20 (Regular)

Eligibility Criteria

- **MS Biochemistry (Regular/Self-support)**
 - ✓ BS/M.Sc. degree in Biochemistry/Biotechnology/Molecular Biology or professional degree i.e., MBBS/D-Pharmacy/DVM/DPT (equivalent to 16-years education),
 - ✓ Clause 24 (b), Admission Regulations 2021-22. Basic criteria in line with the DPCC/HEC guidelines
- **MS Biotechnology (Regular)**
 - ✓ BS/M.Sc. degree in Biochemistry/Biotechnology/Molecular Biology,
 - ✓ Clause 24 (b), Admission Regulations 2021-22. Basic criteria in line with the DPCC/HEC guidelines

Application Deadline
(online submission only)

19.09.2022

Test Date: 23.09.2022

PI address inquiries to:
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