

SALIM HABIB UNIVERSITY

Tracks Offered

01 Biomedical Computing

02 Biomedical Instrumentation

03 Biosignal Processing

04 Biomaterials

05 Biomechanics

Industrial Advisory Board (IAB)

The Department of Biomedical Engineering has constituted an Industrial Advisory Board (IAB) consisting of experienced industry professionals and representatives from hospitals, research centers, the medical device industry, and academia for the necessary technical and professional development of students with the aim of ensuring their success in future endeavors.

Placements & Careers:

- Service/Sales Engineer
- Medical Device Industry
- Academia
- Pharmaceutical Industry
- Healthcare Institutions
- Research and Development
- Regulatory Affairs
- Biomedical Consulting
- Entrepreneurship
- Global Health and Humanitarian Organizations

Scholarship Schemes

Scholarships	Overall Percentage in SHU Merit List	Scholarship Offers (For First Two Semesters)
Dr. Salim Habib Scholarship	80% and above	100% of Tuition Fee
Dr. Iram Afaq Scholarship	70% to 79.99%	50% of Tuition Fee

SALIM HABIB UNIVERSITY



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UAN: 021-111-248-338



03162754504

Visit us: www.shu.edu.pk



SALIM HABIB UNIVERSITY

B.E. BIOMEDICAL ENGINEERING

Faculty of Engineering

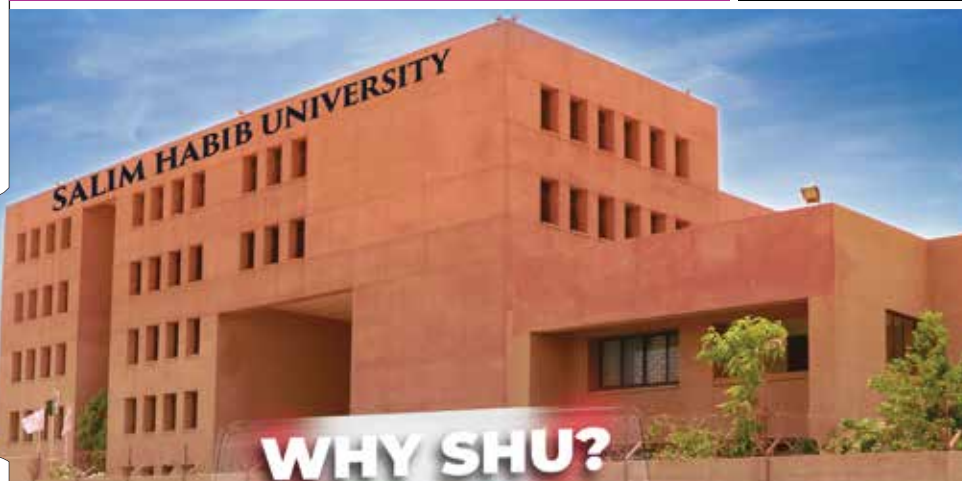


Chartered by the Government of Sindh - Recognized by
HEC, Sindh HEC/CIEC - Accredited by PCP, PEC & NCEAC

SALIM HABIB UNIVERSITY



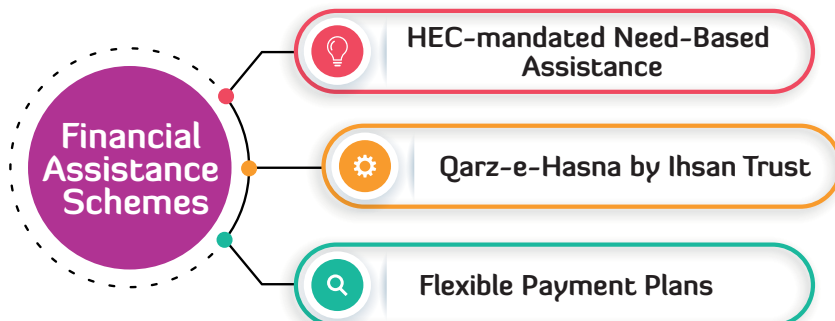
B.E. BIOMEDICAL
ENGINEERING



The Faculty of Engineering at Salim Habib University features:

- Internationally qualified and experienced faculty
- Outcome-based education (OBE) approach
- State-of-the-art laboratories tailored for conceptual learning
- Cultivation of entrepreneurial spirit among students
- Abundant research and internship prospects
- Strategic collaboration with the corporate sector for enriched learning experiences and career placement opportunities

Offering Need-Based Assistance under:



Terms & Conditions Apply

Why Biomedical Engineering?

The interdisciplinary field of Biomedical Engineering:

- Harbours the potential to revolutionize the scientific landscape through the integration of Engineering, Medical Science, Biosciences, and Information Technology
- Creates pathways to success driven by high demand in the continuously advancing healthcare industry
- Provides the opportunity to innovate and enhance quality of life through the inculcation of problem-solving skills and cutting-edge knowledge



Program Structure

Duration
4 Years

Semesters
8

Credit Hours
138

Eligibility

- Minimum 60% marks in HSSC (Pre-Engineering, Pre-Medical or Computer Science)/A Level, relevant DAE, B. Tech (Hons)/BSc Engineering Technology or equivalent qualifications
- Clear the Aptitude Test and Interview at Salim Habib University