

SALIM HABIB UNIVERSITY

(FORMERLY BARRETT HODGSON UNIVERSITY)

Tracks Offered

01 Biomedical Computing

02 Bio-Medical Instrumentation

03 Biosignal Processing

04 Biomaterials

05 Biomechanics

Industrial Advisory Board (IAB)

Department has constituted an Industrial Advisory Board (IAB) having representatives from Hospitals, Research Centers, Medical Device Industry and Academia for the required technical and professional development of the students for their future endeavors.

Placements & Careers:

- Service/Sales Engineer
- Research Engineer
- Entrepreneur
- Product Specialist
- Academics and Hospitals

Scholarship Scheme

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

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Visit us: www.shu.edu.pk



SALIM HABIB UNIVERSITY

(FORMERLY BARRETT HODGSON UNIVERSITY)

B.E. BIOMEDICAL ENGINEERING

Faculty of Engineering



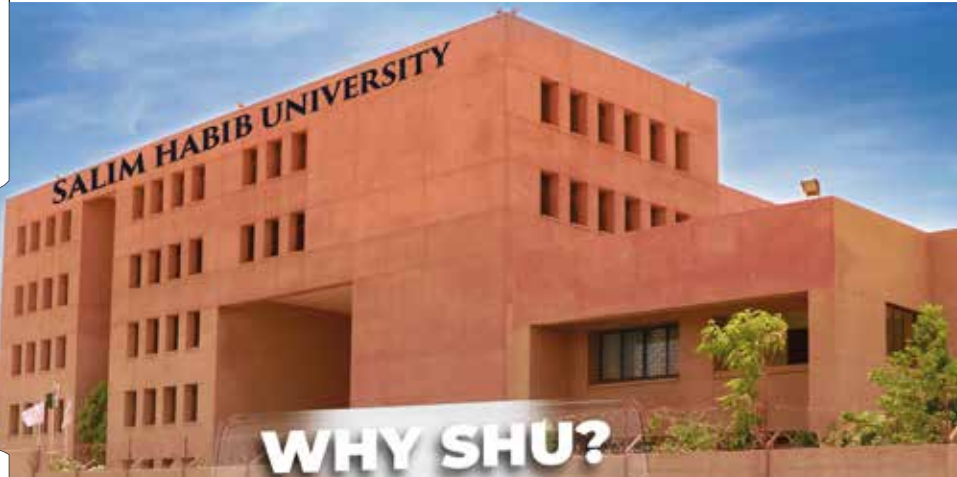
Chartered by Government of Sindh - Recognized by
HEC, Sindh HEC/CIEC, PEC & PCP

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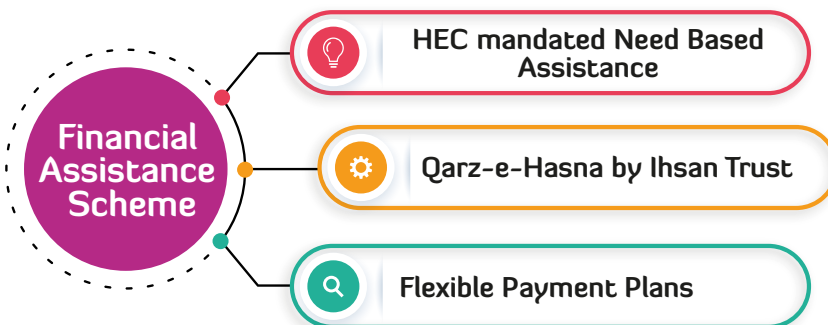
B.E. BIOMEDICAL
ENGINEERING



WHY SHU?

- Fulltime foreign qualified and experienced faculty
- Outcome Based Education (OBE)
- Awakening entrepreneurial spirit in students
- Research and internship opportunities
- Industrial Advisory Board
- Collaboration with corporate sector for learning opportunities

Offering Need-Based Assistance under:



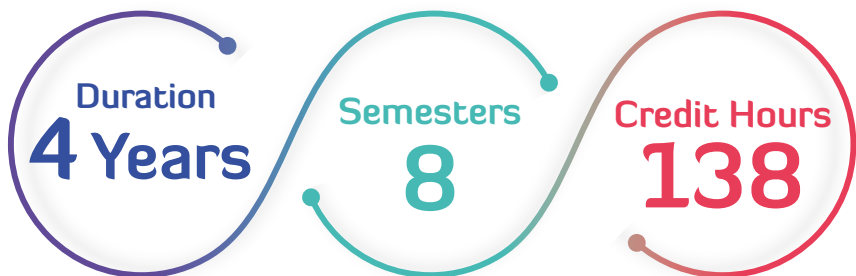
Terms & Conditions Apply

Why Biomedical Engineering?

- Interdisciplinary field integrating Engineering with Medical Science, Bioscience and Information Technology.
- Advancement in healthcare industry has rapidly increased the demand of Biomedical Engineers.
- Providing innovation to advance the quality of life and utilizing problem solving skills to develop innovative solutions for healthcare.



Program Structure



Eligibility

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