

SALIM HABIB UNIVERSITY

Tracks Offered

01 Artificial Intelligence

02 Medical & Bioinspired Robotics

03 Visual Computing & Image Processing

04 IoT & Embedded Systems

05 Industrial Automation

Industrial Advisory Board (IAB) & Platforms

- Consist of professionals, experts, techpreneurs, researchers, and consultants who guide the professional development of students, ensuring their ability to secure job placements and entrepreneurial opportunities.
- Shape the future of industries such as medical devices, industrial automation, embedded systems, artificial intelligence, climate control and agriculture.

Career Opportunities

- Robotics Engineer
- Data Scientist
- Tech Entrepreneur
- Tech Business Designer
- Researchers
- Technical Consultant
- Autonomous System Engineer
- AI Expert

SALIM HABIB UNIVERSITY



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Visit us: www.shu.edu.pk



SALIM HABIB UNIVERSITY

Faculty of Engineering

BS Robotics & Intelligent Systems

Where robotics meets intelligence



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

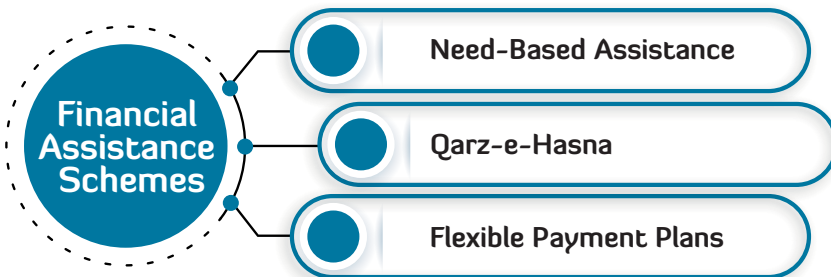
SALIM HABIB UNIVERSITY



B.S. Robotics & Intelligent Systems



- International standard cutting-edge curriculum
- Hi-tech laboratories for real world applications and research
- Experiential and project-based learning
- Career-focused marketable and entrepreneurial skills
- Personalized industry mentorship for nurturing entrepreneurial ideas
- Opportunities for international exposure and mobility through competitions and exhibitions
- Support and guidance from highly experienced and well-qualified faculty members



Terms & Conditions Apply

Scholarships and Financial Assistance

We offer generous scholarships and financial assistance to ensure that no student is denied admission or leaves due to financial ineligibility or economic constraints.

Forms available on the website www.shu.edu.pk

Why Robotics and Intelligent Systems?

Interdisciplinary Expertise: Learn to integrate knowledge from Artificial Intelligence, Robotic Design, and IoT with programming skills to develop solutions for solving real-world problems.

Industry-Integrated Learning: Experiential learning through hands-on projects in collaboration with industry experts, mentorship, and networking opportunities with professionals.

High-Tech Careers: Develop marketable and entrepreneurial skills for exciting career opportunities and innovative business ideas in a rapidly growing field globally.



Program Structure



Eligibility

- At least 50% marks in HSSC (Pre-Engineering or Pre-Medical)/ A-level, relevant DAE, B.Tech. (Hons.)/BSc. Engineering or equivalent qualification by IBCC
- Qualify the aptitude test and interview at Salim Habib University