Al-Kawthar University

BS Medical Imaging Technology (MIT)

Faculty of Health & Medical Sciences

Why Choose Al-Kawthar University?

- Unbeatable Prime Location in the Heart of Karachi
- Karachi's First Private University Integrating Modern Education with Islamic Values
- Karachi's Leading Private University Medical Facility, Offering Premier Healthcare Training and Opportunities
- Expert Faculty with Hands-On Radiology & Imaging Experience
- State-of-the-Art Imaging Labs with Latest Diagnostic Equipment
- Clinical Training at Affiliated Hospitals and Diagnostic Centers
- HEC-Accredited Programs Upholding World-Class Academic Standards
- Emphasis on Ethics, Patient Care, and Technical Precision
- Vibrant, Inclusive Campus Promoting Innovation and Excellence
- Dedicated Student Facilitation Center with Career Counseling

Campus Facilities at a Glance

Academic & Clinical Infrastructure

- Tech-Enabled Smart Campus
- Digital Imaging & Radiology Labs
- CT, MRI & Ultrasound Simulation Labs
- Advanced Computer Labs
- Lecture Theatres & Seminar Rooms

Student Life & Recreation

- Common Rooms & Study Areas
- Gym, Health Club, and Recreational Grounds
- Cafeteria
- Wi-Fi Enabled Campus

Support & Services

- Student Support Services & Guidance
- Career Counseling
- On-Campus Medical Facility
- Gender-Specific Secure Hostels

Why Pursue a BS in Medical Imaging Technology at Al-Kawthar?

The **BS MIT** program prepares students to become highly skilled imaging technologists capable of using advanced diagnostic tools to assist in patient care. With a blend of theoretical learning and hands-on training, students are prepared to meet the demands of modern medical imaging environments.

- In-Depth Training in X-ray, MRI, CT, and Ultrasound Techniques
- Practical Exposure in Real-Time Clinical Settings
- Expert Guidance from Radiologists and Imaging Technologists
- Integration of Patient-Centered Ethics and Safety Protocols
- Career-Focused Curriculum Based on Global Healthcare Standards
- Research & Innovation in Diagnostic Imaging Technologies

Program Structure

Duration: 4 Years Semesters: 8

BS Medical Imaging Technology

The **BS Medical Imaging Technology (MIT)** program at **Al-Kawthar University** is a 4-year professional degree that prepares students to operate advanced diagnostic imaging equipment and support clinical teams in accurate diagnosis and patient care. The program combines indepth theoretical knowledge with hands-on training in hospitals and imaging centers, ensuring graduates are industry-ready. Aligned with **HEC** and healthcare standards, the curriculum focuses on patient safety, imaging precision, and ethical practice.

Tracks Offered

- Diagnostic Radiology
- Computed Tomography (CT)
- Magnetic Resonance Imaging (MRI)
- Ultrasonography
- Nuclear Medicine Imaging
- Interventional Radiology
- Radiation Protection & Safety

Placements and Careers

- Radiologic Technologist
- MRI / CT Scan Technologist
- Diagnostic Medical Sonographer
- Interventional Radiology Assistant
- Imaging Lab Supervisor
- Radiation Safety Officer
- PACS Administrator (Imaging IT)
- Clinical Applications Specialist
- Medical Imaging Research Assistant

Scholarships and Financial Assistance

- HEC-Mandated Need-Based Assistance
- Qarz-e-Hasna (by Ihsan Trust)
- Flexible Payment Plans (Terms and Conditions Apply)

Al-Kawthar University – Admission Process (Step-by-Step)

- **Step 1:** Submit Admission Form (Online or On-Campus)
- **Step 2:** Application & Document Review
- Step 3: Shortlisting & Notification (Call, SMS, Email)
- **Step 4:** University Placement Test (UPT)
- **Step 5:** Interview
- **Step 6:** Admission Result (Acceptance Letter & Fee Invoice)
- **Step 7:** Orientation Ceremony
- **Step 8:** Commencement of Classes

Admission Weightage:

- Entry Test: 60%
- HSSC/Equivalent: 25%
- SSC/Equivalent: 15%

Minimum Aggregate Score: 50%

Contact Us

Al-Kawthar University

ST-9, Block 7, Gulshan-e-Iqbal Main University Road (Opposite Safari Park) Karachi, Sindh 24700, Pakistan

t +92-21-34812481-84

 $\underline{\square}$ info@alkawthar.edu.pk