



DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY

CHHATRAPATI SAMBHAJINAGAR, MAHARASHTRA

NAAC Reaccredited with **A+** Grade



Kamalnayan
Bajaj
Hospital

Excellence in Healthcare

DEEN DAYAL UPADHYAY **KAUSHAL KENDRA**

B.Sc. MEDICAL IMAGING & RADIOLOGY TECHNOLOGY (MIRT)

4-YEAR UNDERGRADUATE
DEGREE PROGRAMME



ACADEMIC COLLABORATION WITH
KAMALNAYAN BAJAJ HOSPITAL



*See Beyond
Serve Better*



— INFORMATION BROCHURE —
2026-27



INTAKE
25
STUDENTS



DURATION
4
YEARS



NEP 2020
ALIGNED



INFORMATION
BROCHURE
2026-27

DDU-KK

Skill. Innovation. Employability.

ABOUT DDU-KK

Deen Dayal Upadhyay KAUSHAL Kendra (DDU-KK), Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar, is a UGC-supported centre dedicated to skill-based higher education and industry-oriented learning.

Established under the visionary framework of skill-integrated education, DDU-KK has emerged as one of India's leading centres for employability-driven degree programmes.



13+

YEARS OF
EXCELLENCE



60+

INDUSTRY
LINKAGES



98.9%

PLACEMENT
RECORD



07+

STUDENT
STARTUPS



12+

ADVANCED
LABORATORIES



600+

SUCCESSFUL
GRADUATES

CAMPUS LIFE



UNIVERSITY ADMIN BUILDING



SKILL LABORATORIES



UNIVERSITY KNOWLEDGE
RESOURCE CENTRE

WHY DDU-KK?



Industry-Oriented Curriculum



Experiential Learning



Entrepreneurship Development



Modern Infrastructure



Expert Faculty



Outcome-Based Education



Industry Internships



Career Guidance & Placement Support



A CENTRE OF
EXCELLENCE IN
SKILL EDUCATION

“ DDU-KK bridges academia and industry by transforming students into skilled professionals, innovators and future leaders. ”

HERITAGE CITY



AJANTA CAVES



ELLORA CAVES



BIBI KA MAQBARA



Historic Land
of Rich Culture
and Heritage



Gateway to
Ajanta & Ellora
World Heritage Sites



Vibrant
Academic
Environment



Green
University
Campus



Strong
Industry
Connect

LEARN WITH PURPOSE.

SKILL WITH CONFIDENCE.

LEAD WITH IMPACT.

KAMALNAYAN BAJAJ HOSPITAL

Excellence in Healthcare. Excellence in Learning.

ABOUT KAMALNAYAN BAJAJ HOSPITAL

Kamalnayyan Bajaj Hospital is a leading tertiary-care healthcare institution in Chhatrapati Sambhajnagar, operated by the Marathwada Medical and Research Institute (MMRI). Spread across a 7.5-acre campus, the hospital offers comprehensive healthcare services through advanced technology, experienced specialists, and patient-centred care.

It is one of the largest private healthcare facilities in the Marathwada region and a trusted referral centre committed to ethical, affordable and quality healthcare.

HOSPITAL AT A GLANCE



300+
BEDS



32+
SUPER-SPECIALITY
DEPARTMENTS



55,000+
ANNUAL OPD
PATIENTS



7,000+
ANNUAL
ADMISSIONS



30-BED
ICU &
CRITICAL CARE



7.5 ACRE
GREEN
CAMPUS

CLINICAL EXCELLENCE



ADVANCED DIAGNOSTIC IMAGING
MRI, CT Scan, PET-CT, Digital Radiology



CRITICAL CARE & EMERGENCY SERVICES
ICU, Advanced Life Support & Emergency Care



SUPER-SPECIALITY HEALTHCARE
Expert Care Across Multiple Specialities

WHY KBH FOR MIRT STUDENTS?

- ✓ Real Clinical Environment
- ✓ Advanced Imaging & Diagnostic Services
- ✓ Exposure to Multidisciplinary Patient Care
- ✓ Experienced Radiologists & Technologists
- ✓ Modern Medical Infrastructure
- ✓ Hands-on Clinical Learning
- ✓ Patient-Centred Healthcare Practices
- ✓ Industry-Ready Training Environment



A CENTRE OF EXCELLENCE IN HEALTHCARE

“Kamalnayyan Bajaj Hospital integrates advanced technology, expert clinicians, and compassionate care to create a world-class environment for healthcare delivery and clinical education.”

HEALTHCARE HUB OF MARATHWADA



KAMALNAYAN BAJAJ HOSPITAL
Modern Tertiary Care Facility



ADVANCED DIAGNOSTIC SERVICES
State-of-the-Art Technology



COMPREHENSIVE PATIENT CARE
Patient-Centred Approach



Regional
Referral Centre



Advanced
Medical
Technology



Comprehensive
Healthcare
Under One Roof



Experienced
Specialists



Patient-Centred
Care



CLINICAL TRAINING PARTNER

Students of the B.Sc. Medical Imaging & Radiological Technology (MIRT) programme receive clinical exposure and practical learning opportunities through the advanced facilities of Kamalnayan Bajaj Hospital.

LEARN WITH EXPERTS.

TRAIN WITH TECHNOLOGY.

SERVE WITH COMPASSION.



Dr. Bharti W. Gawali

Director

Deen Dayal Upadhyay KAUSHAL Kendra
Dr. Babasaheb Ambedkar
Marathwada University
Chhatrapati Sambhajanagar

“ *Healthcare technology is transforming the way we diagnose, treat and care for patients. Our responsibility is to prepare professionals who can combine technical excellence with compassion and ethical practice.* ”

A MESSAGE TO FUTURE HEALTHCARE PROFESSIONALS

Building Skilled Imaging Professionals
for a Healthier Tomorrow

Dear Students,

It gives me immense pleasure to welcome aspiring learners to the B.Sc. Medical Imaging and Radiological Technology (MIRT) programme offered by Deen Dayal Upadhyay KAUSHAL Kendra, Dr. Babasaheb Ambedkar Marathwada University, in **academic collaboration with Kamalnayan Bajaj Hospital**.

Medical imaging plays a pivotal role in modern healthcare. Technologies such as X-ray, Computed Tomography (CT), Magnetic Resonance Imaging (MRI), Ultrasound and advanced diagnostic systems have transformed the way diseases are detected and treated. The healthcare sector today requires highly skilled professionals who can operate these sophisticated technologies with competence, confidence and responsibility.

The B.Sc. MIRT programme has been carefully designed to integrate academic learning with practical exposure. Through our collaboration with **Kamalnayan Bajaj Hospital**, students will have the opportunity to learn within a professional healthcare environment and gain valuable clinical experience under the guidance of experienced practitioners.

At DDU-KK, our mission extends beyond imparting knowledge. We strive to nurture technical expertise, professional ethics, critical thinking, communication skills and lifelong learning habits that enable students to excel in their chosen careers.

I encourage every student to embrace this opportunity with dedication, curiosity and commitment. The healthcare profession offers not only promising career opportunities but also the privilege of contributing meaningfully to society through patient care and service.

I wish all students a successful and rewarding academic journey.

With best wishes,

Dr. Bharti W. Gawali

Director

Deen Dayal Upadhyay KAUSHAL Kendra

OUR COMMITMENT

To develop competent healthcare professionals through skill-oriented education, industry-relevant training, clinical exposure and outcome-based learning.



**INDUSTRY-
INTEGRATED
LEARNING**



**CLINICAL
EXCELLENCE
THROUGH PRACTICAL
EXPOSURE**



**SKILLED
HEALTHCARE
WORKFORCE
FOR TOMORROW**



**LEARN WITH
PURPOSE**



**DIAGNOSE WITH
PRECISION**



**SERVE WITH
COMPASSION**

A MESSAGE TO FUTURE HEALTHCARE PROFESSIONALS

Inspiring Excellence Through Clinical Learning
and Compassionate Care

Dear Students,

It gives me immense pleasure to welcome aspiring learners to the B.Sc. Medical Imaging and Radiological Technology (MIRT) programme being offered through the **academic collaboration** between Deen Dayal Upadhyay KAUSHAL Kendra, Dr. Babasaheb Ambedkar Marathwada University, and **Kamalnayan Bajaj Hospital**.

Healthcare today is undergoing a remarkable transformation driven by technological advancement, precision diagnostics and patient-centred care. Medical Imaging and Radiological Technology has emerged as one of the most important pillars of modern healthcare, enabling clinicians to diagnose diseases accurately and provide timely treatment.

At Kamalnayan Bajaj Hospital, we believe that excellence in healthcare education is achieved through meaningful clinical exposure and experiential learning. Students associated with this programme will have the opportunity to observe and learn within a multidisciplinary healthcare environment supported by advanced diagnostic facilities, experienced specialists and dedicated healthcare professionals.

Our collaboration with Dr. Babasaheb Ambedkar Marathwada University and DDU-KK reflects a shared commitment to developing highly skilled healthcare professionals who are prepared to meet the evolving demands of the healthcare sector. The programme combines academic rigor with practical training, ensuring that students gain both technical competence and professional confidence.

Beyond technical knowledge, we encourage students to cultivate ethical values, empathy, teamwork and a lifelong commitment to learning. These qualities are essential for building successful careers and delivering quality healthcare services to society.

I encourage every student to embrace this opportunity with dedication and enthusiasm. The knowledge, skills and experiences gained during this journey will empower you to contribute meaningfully to healthcare and improve the lives of countless patients.

With Best Wishes,
Dr. George Noel Fernandes
Chief Executive Officer
Kamalnayan Bajaj Hospital



Dr. George Noel Fernandes

Chief Executive Officer

Kamalnayan Bajaj Hospital
Chhatrapati Sambhajnagar

“ The true strength of healthcare lies not only in advanced technology, but in the dedication, competence and compassion of the professionals who serve patients every day. ”

OUR COMMITMENT

To provide an advanced clinical learning environment where students develop professional competence, ethical values and excellence in patient care.



ADVANCED DIAGNOSTIC TECHNOLOGY

Learning with
State-of-the-Art
Healthcare Infrastructure



CLINICAL EXCELLENCE

Training Through
Real Healthcare
Experiences



COMPASSIONATE PATIENT CARE

Combining
Knowledge, Skill
and Humanity



LEARN IN
CLINICAL
ENVIRONMENTS



TRAIN WITH
ADVANCED
TECHNOLOGY



CARE WITH
COMPASSION

MEDICAL IMAGING & RADIOLOGY TECHNOLOGY

The Science Behind Modern Diagnosis



WHAT IS MIRT?

Medical Imaging & Radiology Technology (MIRT) is a specialized healthcare discipline that combines medical science, imaging technology, patient care, radiation safety, and digital healthcare systems to support accurate diagnosis and treatment.

It plays a vital role across oncology, neurology, cardiology, orthopaedics, trauma care, emergency medicine and preventive healthcare by providing high-quality images that guide clinical decisions and improve patient outcomes.

MIRT professionals are highly skilled allied healthcare experts trained in advanced imaging equipment, image acquisition, quality assurance, patient safety, and healthcare informatics.

MIRT AT A GLANCE



X-RAY & FLUOROSCOPY
Imaging bones and internal structures



MAGNETIC RESONANCE IMAGING
Advanced soft tissue contrast imaging



COMPUTED TOMOGRAPHY
Cross-sectional imaging for accurate diagnosis



PET-CT IMAGING
Functional & metabolic imaging for precision



ULTRASOUND & DOPPLER
Real-time imaging for better clinical decisions



INTERVENTIONAL & CATHLAB SUPPORT
Support for minimally invasive procedures



PACS & DIGITAL IMAGING
Digital storage, retrieval & image management



NUCLEAR MEDICINE & PET-CT
Molecular imaging for advanced evaluation

IMAGING TECHNOLOGIES YOU WILL MASTER



DIGITAL RADIOGRAPHY
X-Ray & Fluoroscopy

High-resolution digital imaging for bones, chest, abdomen and more.



COMPUTED TOMOGRAPHY
Cross-sectional Imaging

Detailed cross-sectional images for accurate diagnosis and evaluation.



MAGNETIC RESONANCE IMAGING
Advanced Soft Tissue Imaging

Superior soft tissue contrast for neurological and musculoskeletal studies.



ULTRASOUND & DOPPLER
Real-time Diagnostic Imaging

Real-time evaluation of organs, blood flow and vascular conditions.



NUCLEAR MEDICINE & PET-CT
Functional & Molecular Imaging

Detects metabolic changes and assesses disease at a molecular level.



PACS & DIGITAL IMAGING
Image Management Solutions

Digital workflow, storage, sharing and tele-radiology support.

CAREER OPPORTUNITIES



RADIOGRAPHER
Diagnostic imaging specialist



MRI TECHNOLOGIST
Advanced MRI imaging expert



CT TECHNOLOGIST
CT imaging specialist



CATHLAB TECHNOLOGIST
Interventional imaging expert



PACS ADMINISTRATOR
Digital imaging system expert



RESEARCH PROFESSIONAL
Clinical research & innovations

WHY MIRT MATTERS



Early Disease Detection
Enables early identification of diseases for better outcomes.



Precision Diagnosis
High-quality images support accurate clinical decisions.



Treatment Planning
Assists clinicians in planning tailored and effective treatment.



Patient Monitoring
Supports continuous monitoring of disease progression.



Emergency Care Support
Critical imaging for trauma and emergency interventions.



Advanced Healthcare Delivery
Strengthens quality, safety and efficiency in modern healthcare.

“ THE FUTURE IS DIGITAL

Artificial Intelligence, image analytics, tele-radiology, precision medicine, and healthcare informatics are transforming the future of diagnostic imaging.

MIRT professionals will be at the forefront of this transformation—integrating technology with compassionate care to improve lives.



SEE BEYOND.



DIAGNOSE WITH PRECISION.



SERVE WITH COMPASSION.



CORE FACULTY & CLINICAL MENTORS



Guiding Excellence in Medical Imaging Education



DR. (MRS.) MANGALA BORKAR

Ex-Professor & Head
Dept. of Medicine & Geriatrics
Government Medical College

“Bringing decades of academic and clinical experience in internal medicine and healthcare education.”



DR. GEORGE THOMAS

Senior Consultant Radiologist
Kamalnayan Bajaj Hospital

“Providing expertise in diagnostic imaging, radiological sciences, and clinical mentoring.”



DR. MILIND VAISHNAV

Senior Consultant Physician &
Director – Academics, Research
& Organ Transplant Services

“Committed to academic excellence, research innovation, and patient-centred healthcare.”



DR. AJAY ROTTE

Medical Director
Kamalnayan Bajaj Hospital

“Leading healthcare excellence through quality clinical services and institutional leadership.”

LEARNING FROM THE BEST

Students Benefit From:



Advanced Diagnostic Imaging Training



MRI, CT & Digital Radiology Exposure



Real Clinical Environment



Direct Interaction with Healthcare Experts



Research & Evidence-Based Practice



Industry-Oriented Skill Development



OUR COLLECTIVE COMMITMENT

To nurture highly skilled Medical Imaging and Radiological Technology professionals through academic excellence, advanced clinical exposure, ethical healthcare practices, and lifelong learning.



ACADEMIC EXCELLENCE
Industry-relevant curriculum and outcome-based education



CLINICAL EXPERTISE
Hands-on learning through real patient-care environments



RESEARCH & INNOVATION
Encouraging curiosity, critical thinking and research exposure



PROFESSIONAL MENTORSHIP
Guided by experienced clinicians and healthcare leaders



LEARN FROM EXPERTS.



TRAIN WITH PRECISION.



SERVE WITH COMPASSION.

B.Sc. IN MEDICAL IMAGING AND RADIOLOGY TECHNOLOGY

Structured Learning. Professional Excellence.

A future-ready undergraduate programme designed to build strong academic foundations, advanced technical skills, and clinical competence in the full spectrum of diagnostic imaging and radiological technology.



PROGRAM NAME

B.Sc. in Medical Imaging and Radiology Technology



INTAKE

25
Students



DURATION

4 Years
8 Semesters



CREDIT DISTRIBUTION

176
Credits
(Total Program Credits)



PROGRAM OUTCOME

Competent, ethical and skilled professionals ready to excel in diagnostic imaging, patient care and emerging healthcare technologies.

ELIGIBILITY

XII SCIENCE

Passed with
Physics, Chemistry, Mathematics
OR
Physics, Chemistry, Biology
from any recognized Board/Institution.



OR



XII VOCATIONAL

Passed with relevant
Allied Trade/Domain
from any recognized Board/Institution.



✓ Candidates meeting either of the above criteria are eligible for registration/admission to the first year (Semester I) of the programme.

MULTIPLE EXIT OPTIONS (NEP 2020)

AFTER SEMESTER 2



44 + 4
NSQF

UG CERTIFICATE
in Medical Imaging

AFTER SEMESTER 4



88 + 4
NSQF

UG DIPLOMA
in Medical Imaging and Radiology

AFTER SEMESTER 6



132
CREDITS

B.Sc.
in Medical Imaging and Radiology Technology

AFTER SEMESTER 8



176
CREDITS

B.Sc. (HONOURS)
in Medical Imaging and Radiology Technology



Well-structured curriculum aligned with NEP 2020



Strong blend of theory, practical and clinical training



Training on modern imaging systems and digital tools



Pathways to higher education and specialization



SEE BEYOND.



DIAGNOSE WITH PRECISION.



SERVE WITH COMPASSION.

YOUR JOURNEY TO A CAREER IN MEDICAL IMAGING

A transparent and systematic admission process to ensure merit, fairness and clarity for every aspiring student.



ADMISSION PROCESS



ADMISSION SCHEDULE

Sr. No.	Activity	Duration
1.	Admission Announcement	15 June 2026
2.	Registration (http://bamuadm.samarth.edu.in/)	15 June – 08 July 2026
3.	Handover of Registration Data to the Department	11 July 2026
4.	Document Submission at the Department	08 July – 16 July 2026
5.	Document Verification at the Department	08 July – 16 July 2026
6.	Declaration of General Merit List	18 July 2026
7.	Last Date for Submission of Grievance on General Merit List	20 July 2026
8.	Declaration of Revised General Merit List	21 July 2026
9.	Declaration of First Merit List	22 July 2026
10.	Admission Against First Merit List	22 July – 25 July 2026
11.	Declaration of Second Merit List (Against Vacant Seats)	27 July 2026
12.	Admission Against Second Merit List	27 July – 29 July 2026
13.	Spot Admission (Against Vacant Seats)	30 July 2026
14.	Submission of All Admission Data to Post Graduate Section by Department	08 August 2026



For details and updates, visit:
<http://bamuadm.samarth.edu.in/>



Stay informed through official university notifications.



Begin your journey with knowledge.
Build a future with purpose.



SEE BEYOND.



DIAGNOSE WITH PRECISION.



SERVE WITH COMPASSION.

ADMISSIONS OPEN

2026-27

B.Sc. Medical Imaging &
Radiology Technology (MIRT)



SCAN TO APPLY

Register through
BAMU e-Samarth Portal



DDU KAUSHAL Kendra



8208549858



director.ddukk@bamu.ac.in



Kamalnayan Bajaj Hospital



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See Beyond. Serve Better.