



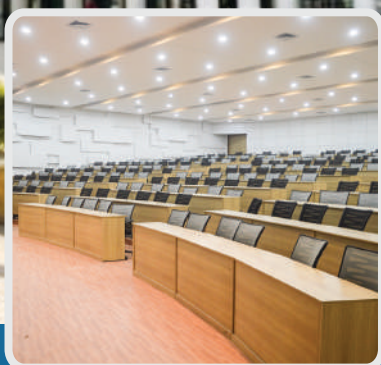
AL-KARIM UNIVERSITY

Recognized by the University Grants Commission (UGC), New Delhi, India

51 courses
55 acres*
1200 staff*
17 lakhs sqft*



*approximately



LAST DATE TO APPLY
31st May 2023

PROSPECTUS
2023-24



www.alkarimuniversity.edu.in

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MESSAGE FROM THE VICE-CHANCELLOR



Our strength: Diversity and inclusion.

Sensibly: The best comparable for skills and application oriented learning.

Al-Karim University depends, at its core, on the liberal, free and open exchange of ideas in a culture of mutual respect. It also depends on participation and inclusion of people of all backgrounds, races, genders, cultures, ideologies and processes of thinking.

In academics and research, many of our important learnings come from hearing and respecting diverse perspectives. It is crucial to have our opinions challenged and to be confronted with views other than our own.

Whether in Medical Science, Pharmacy, Nursing, Information Technology and Management and other programs, the passionate participants/students prepare to be leaders and effective citizens of the 21st century.

Hence it is essential to navigate differences in experience and to gain an appreciation of the value of diverse fields and prospective integration to society, humans, business and governance.

At Al-Karim University, we seek to pay particular attention to the needs of historically marginalized communities. Situated in the rural/semi-urban area, Al-Karim University values diversity as empowering characteristic of the 21st century.

In the wider academic competition, our university practices inclusion as the prime focus of supportive and continuous focus. We believe in digitally controlled academia, research, resource management, library and intellectual capital. Hence we seek together to create a society of fairness, characters and integrity.

Welcome to be a part of commendable learning and brighter future. We will help you to raise and rise on the ladders of career.

On behalf of Al-Karim University, Governing Body, Visitor and Chancellor, wish you all a bright future.

Prof. (Dr.) Akhilesh Kumar

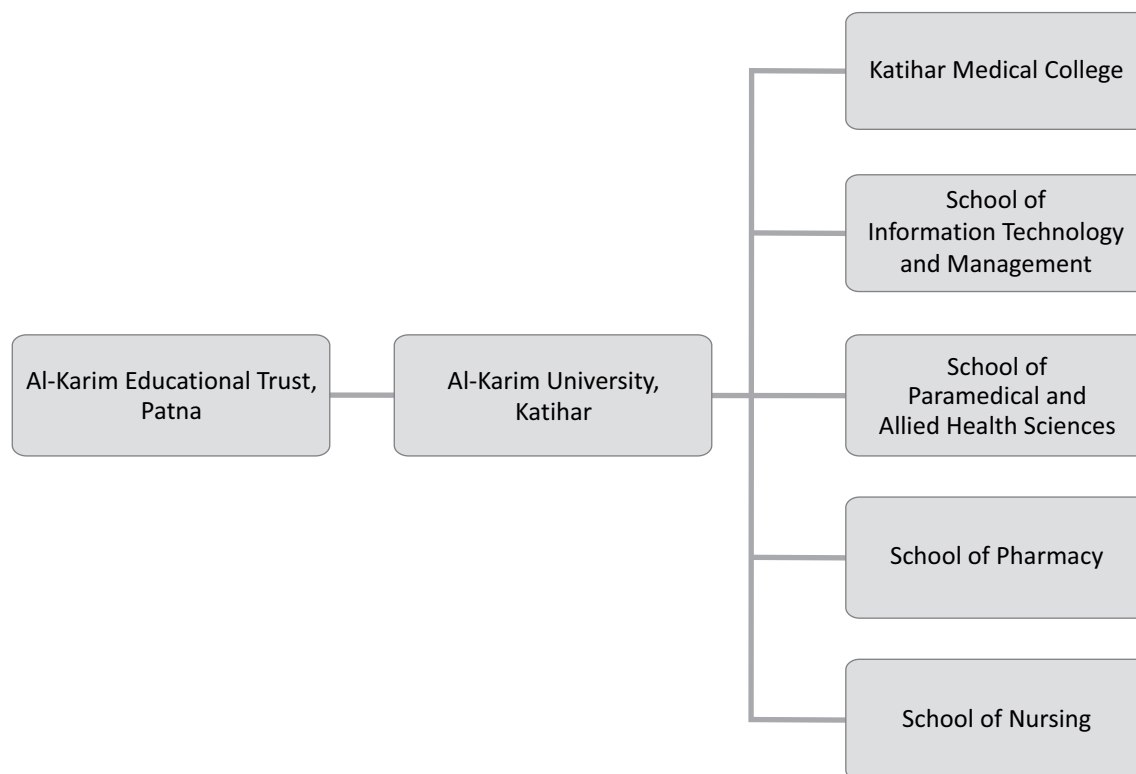
AL-KARIM EDUCATIONAL TRUST

In the year 1986, the National Education Policy identified Katihar district in Bihar for special emphasis on development and Education. The Ministry of Minority Affairs too pointed out that despite having enough potentiality, the Kosi region of Bihar is lagging much behind in utilizing its full potential and healthcare situation of this demographic location was a major concern. Looking into these concerns and in accordance with the recommendation of Sunil Mukherjee Committee & Mudaliar Committee, Al-Karim Educational Trust, Patna was established in the year 1986 and soon after that, under the provisions of Article 30 (1) of the Constitution of India, it sponsored and established Katihar Medical College on October 1987.

Al-Karim Educational Trust is a registered society of the members of the Muslim religious minority community devoted to the promotion of education, research, and information dissemination among students of the Muslim minority community as well as general students. The Trust has also been established for the benefit of poor and weaker sections of the community especially to ameliorate their educational and economic backwardness and poor health care.

AL-KARIM UNIVERSITY

Furthermore, expanding the horizon of accessibility of higher education in Bihar, Al-Karim Educational Trust, Patna established Al-Karim University, Katihar in 2018 under the provisions of the Bihar Private Universities Act, 2013. Furthermore, the university was recognized by the University Grants Commission (UGC) in the year 2019.



Soon after the establishment of the university, Katihar Medical College, Katihar was inducted into the university. Furthermore, the university, in addition to MBBS and postgraduate courses in medical sciences, started various degree and diploma courses under Schools of Pharmacy, Paramedical and Allied Health Sciences, Information Technology and Management, and Nursing.

The headquarter of Al-Karim University is located in Katihar, a city situated in the eastern region of Bihar. It is known for its highly strategic railway junction and defence establishments. Katihar Railway Junction connects north-east region of India with the rest of India and is connected well with national and state capital, Delhi and Patna, respectively.

OUR LOGO

- Al-Karim is one of the 99 names of Allah, which means generous.
- The shield symbolizes strength and safety.
- The text in Arabic script – Rabbi zidni 'ilma – is taken from the Quran [Ch:20, Verse:114] which translates to “my lord, increase me in knowledge”.
- The text below the book is “Al-Karim University Katihar” written in Arabic language.
- The year “2018” is the year of establishment.
- The olive branches symbolize peace and victory.



OUR VISION

- To equip our students with not just skills but also inculcate in them the human values that they should carry with themselves for their own and for the society at large.

OUR MISSION

- To bring state-of-the-art facilities to the institution for education and research.
- To implement mechanisms in education and research at par with international standards.
- To promote innovation and creativity that nurtures growth.

KATIHAR MEDICAL COLLEGE

ABOUT

The college consists of various blocks housing different facilities such as administration, lecture theatres, hostels for undergraduate (MBBS) students, interns (MBBS) and postgraduate (MD / MS) students, OPD, inpatient wards, emergency and casualty services, radio-diagnosis, cath lab and other investigation services including full scale blood bank.

Principal, teaching faculties and other staff of the university have facility of residential quarters within the premises of the university besides a well-furnished Guest House for examiners and other guest visiting the college and the university.

The medical college library is well stocked with text and reference books and the library subscribes to national and international journals on medical sciences which are available in print as well as online for easy reference and archival use.

All teaching departments have their own departmental libraries and are equipped with audio-visual aids and broadband internet facilities.

All the teaching departments are well-equipped with all the required equipment for teaching as well as patient care. Facilities of MRI (1.5 tesla), DSA (Digital Subtracting Angiography), CT Scan, Mammography, X-ray, Microbiological investigations, Molecular Biological studies, Pathology, and Biochemistry studies are well-equipped with latest equipment.

Katihar Medical College was awarded as the best medical college in north-east India by Worldwide Achievers in the Healthcare Excellence Summit & Awards 2015 by Mr. Shripad Yesso Naik, Hon'ble Union Minister of State (Independent Charge) Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy (AYUSH); Union Minister of State, Ministry of Health and Family Welfare.

COURSE LIST

1. PhD in Anatomy
2. PhD in Biochemistry
3. PhD in Community Medicine
4. PhD in Microbiology
5. PhD in Pathology
6. PhD in Pediatrics
7. PhD in Pharmacology
8. PhD in Physiology
9. MBBS
10. MD Anesthesiology
11. MD Biochemistry
12. MD Community Medicine
13. MD Dermatology, Venerology and Leprosy
14. MD General Medicine
15. MD Microbiology
16. MD Paediatrics
17. MD Pathology
18. MD Pharmacology
19. MD Physiology
20. MD Psychiatry
21. MD Radio-diagnosis
22. MS Anatomy
23. MS General Surgery
24. MS Obstetrics and Gynecology
25. MS Ophthalmology (Eye)
26. MS Orthopedics
27. MS Otorhinolaryngology (ENT)
28. MSc in Medical Anatomy
29. MSc in Medical Physiology
30. Msc in Medical Biochemistry
31. MSc in Medical Microbiology
32. MSc in Medical Pharmacology

Please note that the admission process for only MBBS, MD and MS courses is done through NEET and BCECE Board, Government of Bihar. Please also note that the last date to apply as mentioned in this prospectus is not applicable for the MBBS, MD and MS courses.

FEE STRUCTURE FOR PhD

Name of Course	Duration		Number of Seats	Admission & Registration Fee (Rs.) (one time)	Tuition Fee (Rs.) per year		Examination Fee (Rs.) (one time)	Thesis submission and evaluation fee (Rs.) (at the time of submission of theses)
	Full time course	Part time course			Full time course	Part time course		
PhD in Anatomy	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00
PhD in Biochemistry	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00
PhD in Community Medicine	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00
PhD in Microbiology	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00
PhD in Pathology	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00
PhD in Pediatrics	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00
PhD in Pharmacology	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00
PhD in Physiology	3 years	4 years	4	25,000.00	1,50,000.00	1,25,000.00	8,000.00	40,000.00

For students who have completed MD or MS degree and enrolling into full-time PhD course, the duration of the PhD course shall be two years. However, the fee equivalent to three year full-time PhD course fee shall be paid equally in two years.

For students who have completed MD or MS degree and enrolling into part-time PhD course, the duration of the PhD course shall be three years. However, the fee equivalent to four year part-time PhD course fee shall be paid equally in three years.

FEE STRUCTURE FOR MSc MEDICAL COURSES

Name of Course	Duration	Number of Seats	Admission & Registration Fee (Rs.) (one time)	Tuition Fee (Rs.) per year	Development Fee (Rs.) per year	Refundable Security Fee (Rs.) (one time)	Examination Fee (Rs.) per year
MSc in Medical Anatomy	3 years	4	10,000.00	80,000.00	10,000.00	10,000.00	15,000.00
MSc in Medical Physiology	3 years	4	10,000.00	80,000.00	10,000.00	10,000.00	15,000.00
MSc in Medical Biochemistry	3 years	4	10,000.00	100,000.00	10,000.00	10,000.00	15,000.00
MSc in Medical Microbiology	3 years	4	10,000.00	100,000.00	10,000.00	10,000.00	15,000.00
MSc in Medical Pharmacology	3 years	4	10,000.00	90,000.00	10,000.00	10,000.00	15,000.00

TERMS AND CONDITIONS REGARDING FEE STRUCTURE FOR ALL PhD AND MSc MEDICAL COURSES

1. The admission & registration fees for all courses during the time of admission shall be applicable as mentioned above and will be charged only once.
2. The annual tuition fee is charged for the subsequent academic years payable annually. The selected and admitted students shall be required to deposit the annual tuition fee through Bank Draft each year before the end of the month of June failing which they shall be charged a fine of Rs. 500/- per day from 1st July onwards till the date of payment.
3. The examination fee is payable one month before the university examination date. The selected and admitted students shall be required to deposit the examination fee through Bank Draft one month before the university examination date failing which they shall be charged a fine of Rs. 600/- as late fine. Students who sit for supplementary university examination shall have to pay for the university examination again for each supplementary examination.

* For PhD the thesis submission and evaluation fee must be deposited by the students at the time of thesis submission.

4. The students shall clear all of their dues before university examination failing which they shall not be allowed to appear for the university examination.
5. Those who want to take admission have to submit the undertaking that they will be liable to pay the fees of full course in case of cancellation of admission. Cancellation of admission is permissible as per para 05 of the Ordinance no 003. of the university.
6. At the time of the admission, while paying the tuition fee for 1st year through Bank Draft, the candidate may also have to furnish Bank Guarantee/Bond for the payment of tuition fee for the remaining period of the course.
7. Student Amenities Fees will be charged additionally.

PhD

Doctoral studies are carried out by science postgraduates and qualified doctors combining their past training with the research work and undertaking scientific training who wish to pursue career in medical research. The research covers the broad spectrum of medical science.

Al – Karim University, Katihar has introduced an innovative and dynamic PhD programme for the students rightly fit as a PhD researcher looking to develop new ideas and perspectives in the field of Medical and Allied Health Sciences. Katihar Medical College which runs under the Faculty of Medicine offers PhD program in the following areas:

1. Anatomy
2. Community Medicine
3. Biochemistry
4. Microbiology
5. Physiology
6. Pathology
7. Pediatrics
8. Pharmacology

ELIGIBILITY FOR CANDIDATES WHO HAVE COMPLETED MSC, MEDICAL OR OTHER MASTER DEGREE COURSES

A candidate seeking admission in PhD programme in faculty of medicine should have a full-time master degree in relevant discipline or a professional degree declared equivalent to master degree by the corresponding statutory regulatory body with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade)

ELIGIBILITY FOR CANDIDATES WHO HAVE COMPLETED MD, MS, DNB, DM, MCH COURSES

The candidates should have 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale in MD, MS, DNB, DM, MCH with 55% marks.

ADDITIONAL REQUIREMENT FOR ADMISSION INTO PART TIME PhD PROGRAM

Candidates who are working at any organisation: Such part-time PhD candidates are required to submit a 'No Objection certificate' on a proper letter head from the competent authority of the organization clearly stating the following:

- (i) The candidate is permitted to pursue studies on a part-time basis
- (ii) His/her official duties permit him/her to devote sufficient time for education and research

Candidates who are not working at any organisation are not required to submit any such document. However, if after admission into PhD program, such candidate gets into any kind of employment, the above-mentioned documents must be submitted forthwith.

The candidate will have to follow all other regulations of Al-Karim University as other students.

COURSE DURATION

For candidates who have completed MSc Medical or other Master degree courses: The duration of the course shall be three years for Full-time and four years for Part-time candidates.

For candidates who have completed MD, MS, DNB, DM, MCH courses: The duration of the course shall be two years for Full-time and three years for Part-time candidates.

CAREER PROSPECTS

- Academic and Research Professor in reputed Indian universities and overseas
- Scientist position in Government organizations (ICMR, DRDO, DST, DBT, AYUSH etc)
- Scientific Director in a Non-Profit organization for public health and medical research.
- Clinical Research and Regulatory Officer/Coordinator in Healthcare organizations (WHO, FDA, UNICEF, UNESCO)
- Entrepreneurship in medical diagnostics and pharmaceutical development
- Innovator of lead molecules and novel therapies

MSc IN MEDICAL ANATOMY

MSc in Medical Anatomy course imparts training in various branches of Human Anatomy to enable the pursuit of a teaching career in Anatomy. In addition, it provides an opportunity to carry out a research in its sub-specialties.

MSc IN MEDICAL PHYSIOLOGY

Candidates admitted into MSc in Physiology will be trained in various branches of Physiology. They will be given theoretical and practical training in Physiology in such a way that they will be able to pursue a career as a teacher in Physiology for medical and science students. The thesis work which the candidates will carry out in partial fulfilment for the award of degree will give them the training to pursue a career in research. The student will have the option to select various branches of Physiology for their work.

MSc IN MEDICAL BIOCHEMISTRY

The objective of the MSc in Biochemistry course is to impart training in basic and advanced biochemistry, molecular biology, immunology and clinical biochemistry. The students also get an opportunity to carry out research in various sub-specialties in the subject.

MSc IN MEDICAL MICROBIOLOGY

MSc in Microbiology course covers the studies in various areas involving microorganisms and their effect on humans. It gives theoretical and practical knowledge of the subject. The course involves all branches of Microbiology including general and systemic bacteriology, immunology, virology, parasitology and mycology. Further, it also gives current insights into bio-statistics, computer application molecular biology and bio-instrumentation. Practical aspects of the subject are oriented towards proper training for diagnosis in various aspects of Microbiology.

MSc IN MEDICAL PHARMACOLOGY

MSc in Medical Pharmacology encompasses an intensive curricular activity which includes lectures/seminars on basic and advanced pharmacology and toxicology, experimental and clinical pharmacological research involving modern instruments and techniques. Students are required to undertake a thesis work under the supervision of a departmental faculty member and participate in different curricular programs assigned to them in the department. On successful completion, the degree helps the students in securing admission for higher studies both in India and abroad. It also provides excellent job opportunities to secure a position in the drug industry, academic institution and drug regulating agencies.

ELIGIBILITY CRITERIA FOR ADMISSION

For admission into MSc Medical course, the candidate must possess one of the following qualifications with 55% marks in one of the following qualifying examinations:

- a) BSc degree in Life Sciences (Physics, Chemistry or Biology)
- b) MBBS
- c) BAMS
- d) BUMS
- e) BHMS
- f) BPT
- g) Bachelor of Pharmacy

CAREER PROSPECTS

- After completing, the students may pursue PhD course to gain knowledge and advance their career.
- MSc in Medical Anatomy, Physiology and Biochemistry graduates may be appointed as non-medical teachers in a medical college. These rules are subject to change as decided by state government / central government / NMC or any other relevant bodies.

SCHOOL OF PARAMEDICAL & ALLIED HEALTH SCIENCES

ABOUT

School of Paramedical and Allied Health Sciences was established with the objective to produce well-trained paramedical and allied health professionals to cater to the growing need of the healthcare sector. Paramedical courses are interdisciplinary medical subjects which are becoming extremely significant in healthcare delivery systems. In recent years, there has been a growing need for qualified and well-trained paramedical personnel who form an essential constituent of the medical profession. In order to meet the increasing demand for qualified and trained paramedical personnel, the school offers undergraduate degree courses in paramedical and allied health sciences.

COURSE LIST

1. Bachelor of Science in Medical Lab Technology (BSc MLT)
2. Bachelor of Science in Radiodiagnosis & Imaging Technology (BSc R & IT)
3. Bachelor of Science in Operation Theatre & Anaesthesiology Technology (BSc OT & A)
4. Bachelor of Science in Optometry & Ophthalmic Technology (BSc O & OT)
5. Bachelor of Physiotherapy (BPT)
6. Bachelor of Science in Cardiovascular Technology
7. PG Diploma in Molecular Diagnostics
8. Master of Physiotherapy in Musculoskeletal Science
9. Master of Physiotherapy in Neurosciences
10. Master of Physiotherapy in Paediatrics
11. Master of Physiotherapy in Cardiopulmonary

Name of Course	Duration	Number of Seats	Admission & Registration Fee (Rs.) (one time)	Tuition Fee (Rs.) per year	Development Fee (Rs.) per year	Refundable Security Fee (Rs.) (one time)	Examination Fee (Rs.) per year
Bachelor of Science in Medical Lab Technology (BSc MLT)	4 years	20	25,000.00	85,000.00	10,000.00	10,000.00	8,000.00
Bachelor of Science in Radiodiagnosis & Imaging Technology (BSc R & IT)	4 years	20	25,000.00	85,000.00	10,000.00	10,000.00	8,000.00

Name of Course	Duration	Number of Seats	Admission & Registration Fee (Rs.) (one time)	Tuition Fee (Rs.) per year	Development Fee (Rs.) per year	Refundable Security Fee (Rs.) (one time)	Examination Fee (Rs.) per year
Bachelor of Science in Operation Theatre & Anaesthesiology Technology (BSc OT & A)	4 years	20	25,000.00	85,000.00	10,000.00	10,000.00	8,000.00
Bachelor of Science in Optometry & Ophthalmic Technology (BSc O & OT)	4 years	10	25,000.00	85,000.00	10,000.00	10,000.00	8,000.00
Bachelor of Physiotherapy (BPT)	4 years	20	25,000.00	85,000.00	10,000.00	10,000.00	8,000.00
Bachelor of Science in Cardiovascular Technology	4 years	20	25,000.00	90,000.00	10,000.00	10,000.00	8,000.00
Postgraduate Diploma in Molecular Diagnostics	1 year	20	10,000.00	80,000.00	10,000.00	10,000.00	8,000.00
Master of Physiotherapy in Musculoskeletal Science	2 years	10	25,000.00	100,000.00	10,000.00	10,000.00	10,000.00
Master of Physiotherapy in Neurosciences	2 years	10	25,000.00	100,000.00	10,000.00	10,000.00	10,000.00
Master of Physiotherapy in Paediatrics	2 years	10	25,000.00	100,000.00	10,000.00	10,000.00	10,000.00
Master of Physiotherapy in Cardiopulmonary Sciences	2 years	10	25,000.00	100,000.00	10,000.00	10,000.00	10,000.00

All students enrolled in any undergraduate course of School of Paramedical and Allied Health Sciences will have to undergo 6 months of mandatory rotatory internship at Al-Karim University, Katihar after completing 4 years of study and successfully passing all prescribed examinations.

TERMS AND CONDITIONS REGARDING FEE STRUCTURE FOR ALL COURSES UNDER SCHOOL OF PARAMEDICAL & ALLIED HEALTH SCIENCES

1. The admission & registration fees for all courses during the time of admission shall be applicable as mentioned above and will be charged only once.
2. The annual tuition fee is charged for the subsequent academic years payable annually. The selected and admitted students shall be required to deposit the annual tuition fee through Bank Draft each year before the end of the month of June failing which they shall be charged a fine of Rs. 500/- per day from 1st July onwards till the date of payment.
3. The examination fee is payable one month before the university examination date. The selected and admitted students shall be required to deposit the examination fee through Bank Draft each year one month before the university examination date failing which they shall be charged a fine of Rs. 600/- as late fine. Students who sit for supplementary university examination shall have to pay for the university examination again for each supplementary examination.
4. The students shall clear all of their dues before university examination failing which they shall not be allowed to appear for the university examination.
5. Those who want to take admission have to submit the undertaking that they will be liable to pay the fees of full course in case of cancellation of admission. Cancellation of admission is permissible as per para 05 of the Ordinance no 003. of the university.
6. At the time of the admission, while paying the tuition fee for 1st year through Bank Draft, the candidate may also have to furnish Bank Guarantee/Bond for the payment of tuition fee for the remaining period of the course.
7. Student Amenities Fees will be charged additionally.

BACHELOR OF SCIENCE IN MEDICAL LAB TECHNOLOGY (BSc MLT)

A Medical Laboratory Technologist is a healthcare professional who performs chemical, haematological, immunologic, microscopic and bacteriological diagnostic analysis on body fluids. The Technologist also perform equipment validations, calibrations, quality control and run-by-run assessment of observed data.

At Al-Karim University's School of Paramedical Sciences, a student of MLT programme will attend classroom courses for four years and internship for 6 months. In clinical rotations, the student experiences hands-on learning in various disciplines of the laboratory and under supervision, performs diagnostic testing in a functioning laboratory.

CAREER PROSPECTS

- Hospital Outreach Coordinator
- Medical Lab Technologist
- Lab Supervisor
- Laboratory Manager
- Laboratory Information System Analyst
- Demonstrator

BACHELOR OF SCIENCE IN RADIO-DIAGNOSIS & IMAGING TECHNOLOGY (BSc R & IT)

A Radiologic Technologist, also known as a Medical Radiation Technologist or Radiographer performs imaging of the human body for diagnosis of medical problems.

The common subjects of basics are Anatomy, Physiology, Pathology, Microbiology, taught in the 1st year will prepare the student to understand the nature of diseases. The hands-on experience in the department of Radio-diagnosis will enable the student to understand the nature of illness from routine imaging to CT and MRI scans. The student will receive excellent and exhaustive training in these fields to be able to assist senior radiologist.

CAREER PROSPECTS

- Medical Image Analysis Scientist
- Marketing Executive
- X-ray Technician
- Imaging Research Manager
- Radiographer
- Demonstrator

BACHELOR OF SCIENCE IN OPERATION THEATRE & ANAESTHESIOLOGY TECHNOLOGY (BSc OT & A)

BSc in Operation Theatre & Anaesthesiology Technology course deals with understanding the ethics, layout of operation theatre as well as of handling equipment. The primary responsibility of Operation Theatre Technologists is to help Surgeons in Surgery, masterminding surgical instruments before surgery, sterilizing instruments before surgery, following surgeons instructions during surgery or crisis and dealing with anaesthesia equipment. Operation Theatre Technologists are required across all hospitals where medical surgeries are conducted.

Afer passing the course, the students may go for higher studies for enhancing their educational qualification.

CAREER PROSPECTS

- Operation Theatre (OT) Technician
- Research Assistant
- Anaesthetic Assistant
- Project Assistant
- Demonstrator

BACHELOR OF SCIENCE IN OPTOMETRY & OPHTHALMIC TECHNOLOGY (BSc O & OT)

Optometry is a healthcare profession concerned with the health of the eyes and related structures, as well as vision, visual system and vision information processing in humans.

The World Council of Optometry defines optometry as healthcare profession that is autonomous, educated, and regulated (licensed/registered), and optometrists are the primary healthcare practitioners of the eye and visual system who provide comprehensive eye and vision care, which includes refraction and dispensing, detection/diagnosis and management of disease in the eye, and the rehabilitation of conditions of the visual system.

An optometrist performs comprehensive examinations of both internal and external structures of the eye, subjective and objective tests to evaluate patients' vision.

CAREER PROSPECTS

- Paediatric Optometrist
- Public Health Optometrist
- Clinical Optometrist
- Industrial Optometrist
- Demonstrator

BACHELOR OF PHYSIOTHERAPY (BPT)

Physiotherapy is a science-based profession and takes a whole person' approach to health and wellbeing, which includes the patient's general lifestyle.

Physiotherapists use their knowledge and skills to improve a range of conditions associated with different systems of the body such as:

- Neurological (stroke, multiple sclerosis, Parkinson's)
- Neuromusculoskeletal (back pain, whiplash associated disorder, sports injuries, arthritis)
- Cardiovascular (chronic heart disease, rehabilitation after heart attack)
- Respiratory (asthma, chronic obstructive pulmonary disease, cystic fibrosis)

Physiotherapists work in a variety of specialization in health and social care. Additionally some physiotherapists are involved in education, research and service management.

CAREER PROSPECTS

- Physiotherapist
- Osteopath
- Therapy Manager
- Sports Physio Rehabilitator
- Physical Healthcare Consultant
- Demonstrator

BACHELOR OF SCIENCE IN CARDIOVASCULAR TECHNOLOGY

Bachelor of Science in Cardiovascular Technology is a specialized undergraduate course for allied health professionals. Cardiovascular technologists can assist physicians in the diagnosis and treatment of cardiac and peripheral vascular disease. Cardiovascular technologists prepare patients for open-heart surgery and the implanting of pacemakers and monitor patients during these procedures. Cardiac technologists also operate different instruments used in the diagnosis and treatment of cardiovascular diseases.

At the School of Paramedical & Allied Health Sciences, Al-Karim University, a student of BSc Cardiovascular Technology program will attend classroom courses for four years and internship for 6 months. In clinical rotations, the student will experiences hands-on learning in various types of the Cardiovascular technology, and under the supervision of seniors perform diagnostic testing in the cardiology department.

CAREER PROSPECTS

- Hospital Outreach Coordinator
- Cardiovascular Technologist
- Cardiac Lab Supervisor
- Cardiac Lab Manager
- Cardiographic Technician
- Echocardiographer
- Cardiac Sonographer
- Cardiac Electrophysiology Specialist
- Vascular Specialist
- Cath Lab Technician
- ICU-intensivist
- Demonstrator & Tutor

PG DIPLOMA IN MOLECULAR DIAGNOSTICS

The aim of the program is to train and develop highly skilled individuals and empower human resources to bridge the gap between healthcare industry and academia. The rapid detection, diagnosis and treatment of disease are the backbone of healthcare system. Molecular biology had revolutionized the healthcare system by providing rapid, timely and cost-effective clinical diagnostics. As the incidence of life-threatening diseases like cancer, metabolic syndrome, cardiovascular disease, neurological disorders, infectious diseases and the recent outbreak of COVID-19 pandemic, the demand for trained professionals in molecular diagnostic are also on the rise and will continue to grow in future.

At the School of Paramedical & Allied Health Sciences, Al-Karim University, a student of PG Diploma in Molecular Diagnostics program will attend classroom courses for one year. In clinical rotations, the student will experience hands-on learning in various types of the Molecular Diagnostics Technique, under supervision of seniors and perform diagnostic testing in the laboratory.

CAREER PROSPECTS

- Research Scientist
- Research Trainee and Laboratory Scientist in molecular diagnostics
- Hospital Outreach Coordinator
- Molecular Lab Supervisor
- Laboratory System Analysis
- Molecular Biology Lab Technologist
- Tutor / Demonstrator

MASTER OF PHYSIOTHERAPY IN MUSCULOSKELETAL SCIENCES

The Musculoskeletal Physiotherapy is aimed at developing advanced musculoskeletal competencies to treat a wide range of disorders and conditions which cause pain and limit movements. The course provides one with a coherent programme of study relevant to current advanced musculoskeletal physiotherapy practice.

It also offers a wide range of educationally transformative learning opportunities that will enable exploration and extending the skills, knowledge and professional expertise required to be able to lead and influence musculoskeletal service delivery in a wide range of practice settings.

MASTER OF PHYSIOTHERAPY IN NEUROSCIENCES

By pursuing the course, the physiotherapist can develop, extend knowledge and expertise in the field of neurological rehabilitation. Neurological physiotherapy treats patients with neurological disorders. The candidates are skilled at correcting and minimizing movement disorders, has the capability to improve the lifestyle of the patient.

The candidates are given advanced lessons of Ambulatory exercises, Application of FES machines in clinics, physiotherapy, posture awareness, movement training methods, stretching and sitting exercises for balance, exercises to strengthen the body, massage therapy, and neuro pilates.

MASTER OF PHYSIOTHERAPY IN CARDIOPULMONARY SCIENCES

This program offers advanced in-depth knowledge on diagnosis and study of coronary diseases, artery diseases, congenital heart defects, and valvular heart diseases.

During the course of study, the students are taught about how to treat a patient suffering from respiratory problems, airway clearance, cardio-thoracic surgery, secretions removal, and any other chest complications surgeries by using independent and manual chest physical therapist techniques.

The course is perfect for those students who have analytical skills in interpreting information on health and functional status of clients with cardio-respiratory conditions based on their medical conditions, risk factors, medical treatments and exercise history.

MASTER OF PHYSIOTHERAPY IN PEDIATRICS

It advances understanding of the scientific base of paediatrics and skills in critical evaluation of evidence. It builds familiarity with genomic medicine to understand how this underpins both common and rare childhood diseases and its expanding importance to paediatric and neonatal medicine.

This postgraduate programme integrates the clinical, academic and research components of paediatric physiotherapy practice. One will focus on the management of paediatric patients with cardio-respiratory, neurological and musculoskeletal disorders.

CAREER PROSPECTS

As per the chosen specialisation, students can pursue career in one the following:

- Physiotherapist in the chosen specialisation
- Lecturer / Assistant Professor
- Researcher
- Physical Healthcare Consultant

ELIGIBILITY CRITERIA FOR ADMISSION

- For admission into bachelor degree course: a candidate should have passed 10+2 examination from a recognized university/ board with Physics, Chemistry & Biology and with a minimum of 45% marks. The age of the applicant should not be below 17 years as on 31st December in the year of admission.
- For admission into Postgraduate Diploma in Molecular Diagnostics: a candidate should have passed BSc in Life Sciences, or BSc in Medical Lab Technology, or BSc in Biotechnology or BSc in Zoology from a recognized university with at least 50% aggregate marks.
- For admission into Master of Physiotherapy course: a candidate. should have passed Bachelor of Physiotherapy from a recognized university with at least 50% marks.

SCHOOL OF PHARMACY

ABOUT

School of Pharmacy focuses upon imparting quality education to students with skilled practical efficiency pertaining to the pharmaceutical sciences. We prepare students for a range of jobs in the medical and drug industries. The curriculum includes industrial training in pharmaceutical company or hospital.

DIPLOMA IN PHARMACY & BACHELOR OF PHARMACY

Both Diploma in Pharmacy and Bachelor of Pharmacy courses are approved by the Pharmacy Council of India. The Bachelor of Pharmacy is a 4-year degree course, and Diploma in Pharmacy is a 2-year diploma course with an annual intake of sixty students in each course respectively.

Diploma in Pharmacy course is a 2-year program which starts with teaching of Pharmaceutics, Pharmaceutical Chemistry, Pharmacognosy, Biochemistry and Clinical Pathology, Human Anatomy and Physiology, Health Education and Community Pharmacy including practical.

Bachelor of Pharmacy course starts with the teaching of Human Anatomy and Physiology, Pharmaceutical Analysis, Pharmaceutics, Pharmaceutical Inorganic Chemistry and other subjects including practical.

Name of Course	Duration	Number of Seats	Admission & Registration Fee (Rs.) (one time)	Tuition Fee (Rs.) per year	Development Fee (Rs.) per year	Refundable Security Fee (Rs.) (one time)	Examination Fee (Rs.)
Diploma in Pharmacy	2 years	60	25,000.00	110,000.00	10,000.00	10,000.00	7,000.00 (per year)
Bachelor of Pharmacy	4 years	60	25,000.00	110,000.00	10,000.00	10,000.00	4,000.00 (per semester)
Bachelor of Pharmacy (Lateral Entry)	3 years	6	25,000.00	110,000.00	10,000.00	10,000.00	4,000.00 (per semester)

TERMS AND CONDITIONS REGARDING FEE STRUCTURE FOR ALL COURSES UNDER SCHOOL OF PHARMACY

1. The admission & registration fees for all courses during the time of admission shall be applicable as mentioned above and will be charged only once.
2. The annual tuition fee is charged for the subsequent academic years payable annually. The selected and admitted students shall be required to deposit the annual tuition fee through Bank Draft each year before the end of the month of June failing which they shall be charged a fine of Rs. 500/- per day from 1st July onwards till the date of payment.
3. The examination fee is payable one month before the university examination date. The selected and admitted students shall be required to deposit the examination fee through Bank Draft each semester/year one month before the university examination date failing which they shall be charged a fine of Rs. 600/- as late fine. Students who sit for supplementary university examination shall have to pay for the university examination again for each supplementary examination.
4. The students shall clear all of their dues before university examination failing which they shall not be allowed to appear for the university examination.
5. Those who want to take admission have to submit the undertaking that they will be liable to pay the fees of full course in case of cancellation of admission. Cancellation of admission is permissible as per para 05 of the Ordinance no 003. of the university.
6. At the time of the admission, while paying the tuition fee for 1st year through Bank Draft, the candidate may also have to furnish Bank Guarantee/Bond for the payment of tuition fee for the remaining period of the course.
7. Student Amenities Fees will be charged additionally.

ELIGIBILITY CRITERIA FOR ADMISSION

FOR ADMISSION INTO DIPLOMA IN PHARMACY

- i. A pass in 10+2 examination (science academic stream) with Physics, Chemistry and Biology or Mathematics;
or any other qualification approved by the Pharmacy Council of India as equivalent to the above examination.
- ii. Provided that a student should complete the age of 17 years on or before 31st December in the year of admission into the course.

FOR ADMISSION INTO BACHELOR OF PHARMACY

- i. Candidate shall have passed 10+2 examination conducted by the respective state/central government authorities recognized as equivalent to 10+2 examination with English as one of the subjects and Physics, Chemistry, Mathematics/Biology as optional subjects individually. "However, the students possessing 10+2 qualification from non-formal and non-class rooms based schooling such as National Institute of Open Schooling, open school systems of States etc. shall not be eligible for admission to B.Pharm Course."
- ii. Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations.
- iii. Provided that a student should complete the age of 17 years on or before 31st December in the year of admission into the course.

FOR ADMISSION INTO BACHELOR OF PHARMACY LATERAL ENTRY (TO THIRD SEMESTER)

- i. A pass in Diploma in Pharmacy course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.

CAREER PROSPECTS FOR DIPLOMA IN PHARMACY GRADUATES

- Pharmacist
- Medical Transcriptionist
- Sales / Marketing Executive
- Candidates may choose to pursue Bachelor of Pharmacy (Lateral entry) after completing this course to increase knowledge and advance their career.

CAREER PROSPECTS FOR BACHELOR OF PHARMACY GRADUATES

- Pharmacist
- Medical Transcriptionist
- Sales / Marketing Executive
- Clinical Research Associate
- Drug Inspector
- Drug Safety Associate
- Pharmaceutical Scientist
- Candidates may choose to pursue Master of Pharmacy after completing this course to increase knowledge and advance their career.

SCHOOL OF NURSING

BACHELOR OF SCIENCE IN NURSING (BSc IN NURSING)

Bachelor of Science in Nursing is an undergraduate healthcare programme which deals with patient care so as to attain optimum health for society. Nursing is a noble profession which deals with different types of patients regularly. The most essential skills or qualities of a nurse should be patience, passion, organisation and management skills and excellent communication skills. Besides this, dedication to work with doctors, patients and other hospital staff are of equal importance. A nurse should be able to communicate both in medical terms and layman's language and is equally responsible for maintaining patient records.

Name of Course	Duration	Number of Seats	Admission & Registration Fee (Rs.) (one time)	Tuition Fee (Rs.) per year	Development Fee (Rs.) per year	Refundable Security Fee (Rs.) (one time)	Examination Fee (Rs.) per semester
BSc in Nursing	4 years	100	25,000.00	1,40,000.00	10,000.00	10,000.00	3,750.00

TERMS AND CONDITIONS REGARDING FEE STRUCTURE FOR BSc IN NURSING COURSE

1. The admission & registration fees for all courses during the time of admission shall be applicable as mentioned above and will be charged only once.
2. The annual tuition fee is charged for the subsequent academic years payable annually. The selected and admitted students shall be required to deposit the annual tuition fee through Bank Draft each year before the end of the month of June failing which they shall be charged a fine of Rs. 500/- per day from 1st July onwards till the date of payment.
3. The examination fee is payable one month before the university examination date. The selected and admitted students shall be required to deposit the examination fee through Bank Draft each semester one month before the university examination date failing which they shall be charged a fine of Rs. 600/- as late fine. Students who sit for supplementary university examination shall have to pay for the university examination again for each supplementary examination.
4. The students shall clear all of their dues before university examination failing which they shall not be allowed to appear for the university examination.

5. Those who want to take admission have to submit the undertaking that they will be liable to pay the fees of full course in case of cancellation of admission. Cancellation of admission is permissible as per para 05 of the Ordinance no 003. of the university.
6. At the time of the admission, while paying the tuition fee for 1st year through Bank Draft, the candidate may also have to furnish Bank Guarantee/Bond for the payment of tuition fee for the remaining period of the course.
7. Student Amenities Fees will be charged additionally.
8. Hostel accommodation is available for BSc Nursing students at the rate of Rs. 72,000 per annum.

ELIGIBILITY CRITERIA FOR ADMISSION

- The minimum age for admission shall be 17 years on 31st December of the year in which the admission is sought.
- 10+2 class passed with Science (Physics, Chemistry and Biology) & English core/English elective with aggregate of 45% marks from recognized board under AISSCE/CBSE/ICSE/SSCE/HSCE or other equivalent Board.
- Students appearing in 10+2 examination in Science conducted by National Institute of Open Schooling (NIOS) with 45% marks.
- Students shall be medically fit.

CAREER PROSPECTS

- Hospital Staff Nurse
- School Health Nurse
- Industrial Nurse
- Public Health Nurse
- Psychiatric Nurse
- Nursing Tutor
- Nursing Educator
- Nursing Faculty in Schools/Colleges of Nursing
- Nurse Manager
- Central Govt. Hospital
- Indian Railway Hospital
- Army Hospital
- Abroad Services

SCHOOL OF INFORMATION TECHNOLOGY AND MANAGEMENT

ABOUT

School of Information Technology & Management implements “Outcome Based Education” and technology-based, learner-centric and result oriented approach which enhances students learning and performance capabilities. We are passionate about grooming the nation's youth to grow in to a good human being and excellent professional destined to become torchbearers of their respective domain.

COURSE LIST

1. Master in Healthcare Administration
2. Bachelor of Business Administration
3. Bachelor of Computer Application
4. Bachelor of Library & Information Science
5. Bachelor of Medical Record Technology

Name of Course	Duration	Number of Seats	Admission & Registration Fee (Rs.) (one time)	Tuition Fee (Rs.) per year	Development Fee (Rs.) per year	Refundable Security Fee (Rs.) (one time)	Examination Fee (Rs.) per semester
Master in Healthcare Administration (MHA)	2 year	50	25,000.00	1,00,000.00	30,000.00	25,000.00	10,000.00
Bachelor of Business Administration (BBA)	3 year	40	10,000.00	60,000.00	10,000.00	10,000.00	4,000.00
Bachelor of Computer Application (BCA)	3 year	60	10,000.00	55,000.00	10,000.00	10,000.00	4,000.00
Bachelor of Library and Information Science (BLib & ISc)	1 year	20	10,000.00	60,000.00	10,000.00	10,000.00	4,000.00
Bachelor of Medical Record Technology (BMRT)	3 years	30	10,000.00	60,000.00	10,000.00	10,000.00	4,000.00

TERMS AND CONDITIONS REGARDING FEE STRUCTURE FOR FOR ALL COURSES UNDER SCHOOL OF INFORMATION TECHNOLOGY AND MANAGEMENT

1. The admission & registration fees for all courses during the time of admission shall be applicable as mentioned above and will be charged only once.
2. The annual tuition fee is charged for the subsequent academic years payable annually. The selected and admitted students shall be required to deposit the annual tuition fee through Bank Draft each year before the end of the month of June failing which they shall be charged a fine of Rs. 500/- per day from 1st July onwards till the date of payment.
3. The examination fee is payable one month before the university examination date. The selected and admitted students shall be required to deposit the examination fee through Bank Draft each semester one month before the university examination date failing which they shall be charged a fine of Rs. 600/- as late fine. Students who sit for supplementary university examination shall have to pay for the university examination again for each supplementary examination.
4. The students shall clear all of their dues before university examination failing which they shall not be allowed to appear for the university examination.
5. Those who want to take admission have to submit the undertaking that they will be liable to pay the fees of full course in case of cancellation of admission. Cancellation of admission is permissible as per para 05 of the Ordinance no 003. of the university.
6. At the time of the admission, while paying the tuition fee for 1st year through Bank Draft, the candidate may also have to furnish Bank Guarantee/Bond for the payment of tuition fee for the remaining period of the course.
7. Student Amenities Fees will be charged additionally.

MASTER OF HEALTHCARE ADMINISTRATION

Master of Healthcare Administration (MHA), is a full time Master degree program in Healthcare Administration, at Al-Karim University, aims to educate the students to assume the responsibilities of a hospital administrator/executive in a government, corporate and other hospital. This will help in planning and managing different types of hospitals in the new social setting and will equip the student with problem solving devices.

Future hospital administrators needs to be well equipped to meet all challenges arising out of rising health care cost, procurement, utilization, maintenance & cost effective analysis of technology. MHA training programme emphasizes on developing knowledge component, skill and attitude pertaining to hospital Managers.

Thus, the course trains the students to overcome almost all challenges related to the requirement of effective services to the patients and optimum utilizations of resources.

A minimum of 75% attendance is mandatory in each semester for appearing at the end of semester examinations.

ELIGIBILITY CRITERIA FOR ADMISSION

Candidate should have Bachelor's degree in Medical/ Ayurveda/ Unani/ Homeopathy/ Pharmacy/ Nursing/ Biotechnology/ Paramedical & Allied Health Sciences/ Management/ Science/ Commerce or any other stream from UGC recognised Universities with a minimum 55% of marks in aggregate are eligible to apply.

The selection is totally based on the marks secured in the entrance examination conducted by the University. Candidates appearing for final examinations of Bachelor's degree (or equivalent) are also eligible to apply.

CAREER PROSPECTS

- Hospital Manager in all government District Hospitals and Medical Colleges
- Multispecialty nursing homes
- Super speciality hospitals
- Medical tourism
- Physician's offices, government-aided healthcare agencies, and healthcare clinics etc.
- Hospital Operation and Management
- Healthcare Consultancy Planning and Hospitals designing
- Hospital Information System
- Healthcare Insurance
- Tele-Medicine
- NGO's- Healthcare Project Management
- Higher Education

BACHELOR OF BUSINESS ADMINISTRATION (BBA)

BBA is a professional course at graduation level in order to create a new generation of management professionals. In the next decade, the course expects to achieve success levels at par with the best management schools, nationally and internationally. Since inception, it has achieved many milestones, and focuses on the 'state-of-the-art' research in various fields of management. The course is offering specialization in one of the multiple specialized areas including Finance, Marketing, HR and Accounting. We offer a live project and practical training that can professionally train the students to work better.

A minimum of 75% attendance is mandatory in each semester for appearing at the end of semester examinations.

ELIGIBILITY CRITERIA FOR ADMISSION

- 10+2 or Equivalent

CAREER PROSPECTS

- Branch Manager
- Marketing Executive
- Business Development Executive
- Retail Manager
- Human Resource Development
- Sales Executive
- Market Research Analysts
- Event Manager
- Management Trainee
- Operation Manager
- Airport Manager
- Higher studies

TOP RECRUITING AREAS

- Bank Financial Services and Insurance Sector
- Government Jobs
- Investment Banking
- Business consultancy
- Supply Chain Management
- Sales and Marketing
- Tourism Management
- E-Commerce
- Human Resource management
- Information Technology
- Finance and Accounting

BACHELOR OF COMPUTER APPLICATION (BCA)

Bachelor of Computer Application is an undergraduate degree course in computer applications and is one of the most popular courses among the students who want to make their career in the IT (Information Technology) field. The duration of the course is 3 years and divided into 6 semesters. It comprises the subjects like database, networking, data structure, core programming languages like 'C' and 'Java'. A minimum of 75% attendance is mandatory in each semester for appearing at the end of semester examinations.

ELIGIBILITY CRITERIA FOR ADMISSION

- 10+2 or Equivalent

CAREER PROSPECTS

- Software Publishers
- Information System Managers
- Database Administrators
- Computer System Analysis
- Chief Information Officers

OTHER CAREER OPTIONS

Banks, Consultancies, Computer and related electronic equipment manufacturers, Financial Institutions, Government agencies, schools and colleges, software development companies, security and surveillance companies, system maintenance, Technical Support, Traffic light management, graphics, BPO, Multimedia, mainframe, website design, security & surveillance, game designing, testing and development and actuaries (use of mathematical & statistical methods to determine financial risk).

BACHELOR OF LIBRARY AND INFORMATION SCIENCE (BLib & ISc)

Bachelor of Library and Information Science is a one-year degree which may be pursued by those who are interested in the library science. The main aim of BLib & ISc is to train aspirants with the essential skills required for the respective field.

The course is opted by book lovers who want to grow their career with a professional course. A candidate who wishes to pursue this course must have good organizational and reference skills, methodical approach and ability to understand readers

A minimum of 75% attendance is mandatory in each semester for appearing at the end of semester examinations.

ELIGIBILITY CRITERIA FOR ADMISSION

- 10+2+3 or Equivalent Graduation

CAREER PROSPECTS

- Archivist
- Cataloguer
- Assistant Librarian
- Deputy Librarian
- Chief Librarian
- Library Director
- Library Consultant
- Indexer

BACHELOR OF MEDICAL RECORD TECHNOLOGY (BMRT)

Medical Records play a vital role in ensuring the smooth functioning of a hospital. Doctors use medical records to treat and take care of their patients. Medical records also play a crucial role in ensuring continuity of patients' care.

In simple terms, medical records are used to collect patients' data such as the name of the patient, his/her medical condition, age, gender, medication, vital body and health stats, instruction for nurses etc.

Bachelor of Medical Record Technology course is of three years. The course is designed to enable students to acquire knowledge and skill in Medical Record Sciences and Information, so that after passing the course, they can function as qualified Health Record Professionals.

A minimum of 75% attendance is mandatory in each semester for appearing at the end of semester examinations.

ELIGIBILITY CRITERIA FOR ADMISSION

- 10+2 or Equivalent (Physics, Chemistry & Biology)

CAREER PROSPECTS

- Medical Record Technician
- Medical Record Executive
- Laboratory Equipment Technician
- Medical Receptionist
- Billing and Coding Technician
- Health Information Technician

ADMISSION & SELECTION PROCEDURE FOR SESSION 2023-24

The following admission procedure is for all courses except MBBS, MD and MS courses:

1. The minimum qualification for admission into various diploma, undergraduate postgraduate and PhD courses at Al-Karim University has been prescribed in the university prospectus which has also been mentioned on the university website. Candidates are advised to refer to the prospectus or the university website to confirm their eligibility for the desired course.
2. The candidates may apply online through the university website; or in-person by obtaining the form and submitting it at the university building located on the university campus.
3. The cost of the form is Rs. 1500 (one thousand and five hundred).
4. The submission of application form after the last date will not be entertained. The university may revise the last date for submission of application form and the information regarding the same shall be published on the university's website. Physical application form shall be accepted only during working hours, i.e., 9 am to 5 pm. Online application form shall be accepted until 11:59 pm on the last date.
5. In one form, candidates may give preference for two courses that they wish to apply for. If they wish to apply for more than two courses, they may submit an additional application form for which they shall have to pay Rs. 1500 per additional form.
6. University will conduct an entrance test for all the applicants of all courses.
7. The information about the date of entrance test and other details will be announced later.
8. Only those candidates who have submitted the application form, paid the application fee and fulfilled the eligible criteria will be eligible to sit for the entrance test.

FOR CANDIDATES WHO HAVE NOT GOT THEIR RESULT YET

Candidates who have not got their final result of 10 + 2 or equivalent / diploma / undergraduate degree examination yet may also apply for admission. However, the candidates must show their final result, fulfilling the eligibility criteria of the course they wish to get admitted into, on the day of counselling, failing which their admission will not take place.

9. The course wise merit list of selected students based upon their performance in the entrance test will be declared on the university website.
10. The date of admission and counseling for final selected candidates for various courses will be declared along with the first merit list.

11. Based upon the seat vacancy, the admission office will declare additional merit list after the admission process of all the students in the first merit list is over.
12. Admission offered to the successful candidates will be provisional in nature and will be based upon them fulfilling all the criteria, and payment of fees for the course.
13. Reservation policy: 50% of all the seats in each course are reserved for candidates belonging to Muslim minority category. And 50% of the seats are reserved for general candidates. In case reserved seats are not filled by candidate of respective category the remaining vacant seats will be filled up by the candidate of general category.
14. In case any successful candidates want to cancel his/her admission after taking admission, then the cancellation process of admission will be governed as per the university rules and regulations.
15. One copy of each of the following documents is required to apply:
 - i) Applicant's passport size photo in colour.
 - ii) Self-attested applicant's government issued ID (any one of the following):
 - Aadhaar
 - Driving license
 - Passport
 - PAN card
 - Any other government issued ID card containing the applicant's name, photo and date of birth
 - iii. Applicant's government issued permanent address proof (any one of the following and attested by the person in whose name the address proof is issued):
 - Aadhaar
 - Driving license
 - Passport
 - Electricity bill (in the name of father, mother or applicant)
 - Water bill (in the name of father, mother or applicant)
 - Municipality / Municipal corporation tax receipt (in the name of father, mother or applicant)
 - Any other government issued permanent address proof in the name of father, mother or applicant

- iv. Self-attested applicant's latest mark sheet for each course pursuing or completed till date.
 - v. Father's or Mother's or Local Guardian's PAN card (attested by the person in whose name the PAN card is issued).
 - vi. If the applicant wishes to provide any other information, he/she may write it on a sheet of paper and attach it with her/his documents. Every such sheet of paper must be signed by the applicant.
 - vii. If the applicant wishes to provide any other document, he/she may attach the documents with the application form. Every such document must be attested by the holder of the document.
 - viii Please note that, if needed, the university may ask for any additional document after the applicant has submitted his/her application form.
16. **FOR PhD CANDIDATES:** All the candidates who qualify the written entrance test shall appear in the personal interview before a committee.

PATTERN OF EXAMINATION

Course Applied For	No. of Questions	Questions shall be asked from
PhD		
<ul style="list-style-type: none"> Anatomy Medical Biochemistry Medical Microbiology Pathology Medical Physiology Paediatrics Pharmacology Community Medicine 	83	1) Research methodology - 20 marks Statistics - 20 marks Quantitative aptitude - 10 marks Reasoning - 10 marks 2) Subject specific - 20 marks Subjective questions - 30 marks 3) Interview - 50 marks
School of Paramedical and Allied Health Sciences		
<ul style="list-style-type: none"> BSc in Medical Lab Technology BSc in Operation Theatre and Anaesthesiology Technology BSc in Optometry and Ophthalmic Technology BSc in Radio-diagnosis and Imaging Technology Bachelor of Physiotherapy Bachelor of Science in Cardiovascular Technology 	120	1) Biology - 60 marks 2) Chemistry - 30 marks 3) Physics - 30 marks
<ul style="list-style-type: none"> Master of Physiotherapy in Musculoskeletal Sciences Master of Physiotherapy in Neurosciences Master of Physiotherapy in Paediatrics Master of Physiotherapy in Cardiopulmonary Sciences 		Physiotherapy at Bachelor level of 120 marks
<ul style="list-style-type: none"> Postgraduate Diploma in Molecular Diagnostics 		Life Sciences/Zoology/Biotechnology- 80 marks, Laboratory science - 40 marks
School of Pharmacy		
<ul style="list-style-type: none"> Bachelor of Pharmacy Diploma in Pharmacy 	120	Physics, Chemistry and Biology for those who have Biology background 1) Biology - 60 marks 2) Chemistry - 30 marks 3) Physics - 30 marks
		Physics, Chemistry and Mathematics for those who have Mathematics background 1) Mathematics - 60 marks 2) Chemistry - 30 marks 3) Physics - 30 marks
<ul style="list-style-type: none"> Lateral Entry to B. Pharmacy 3rd Sem (2nd Year) 		Question related to Diploma in Pharmacy Course (Type - Objective)

School of Nursing		
<ul style="list-style-type: none"> • BSc in Nursing 	100	1) Aptitude for Nursing - 20 marks 2) General Science - 60 marks 3) General Knowledge, English and General Ability - 20 marks
Katihar Medical College		
<ul style="list-style-type: none"> • MSc in Medical Anatomy • MSc in Medical Biochemistry • MSc in Medical Microbiology • MSc in Medical Pharmacology • MSc in Medical Physiology 	120	1) Chemistry - 40 marks 2) Zoology - 40 marks 3) Botany - 40 marks
School of Information Technology & Management		
<ul style="list-style-type: none"> • Master in Healthcare Administration 	100	1) Test of reasoning - 25 marks 2) Numerical Ability - 25 marks 3) English - 25 marks 4) Current Affairs - 25 marks
<ul style="list-style-type: none"> • Bachelor of Library and Information Science • Bachelor of Medical Record Technology • Bachelor of Computer Application • Bachelor in Business Administration 		1) Test of reasoning - 25 marks 2) Numerical Ability - 25 marks 3) English - 25 marks 4) Current Affairs - 25 marks

- Each question will carry equal weightage and there shall be no negative marking.
- For each question there shall be four options. The candidates shall select one best answer from the available options by shading the relevant options in the OMR sheet.
- There will be 3 (Three) subjective questions of 10 marks each in question paper of PhD course.
- If more than one option is shaded for a question, the candidates shall receive a zero mark for that question. Therefore, the candidates are advised to mark the answer on the question paper first and then answer on the OMR sheet.

FEE CONCESSION

Fee concession shall be provided to twenty-five percent of the students who are domicile of Bihar and who belong to SC, ST, BC, EBC, Women and Economically Weaker Section. Fee concession shall be based on merit-cum-means as follows :-

- (i) One-fifth of twenty-five percent shall be granted full fee concession;
- (ii) Two-fifth of the twenty five percent shall be granted fifty percent fee concession;
- (iii) The balance two-fifth of the twenty five percent shall be granted twenty five percent fee concession.

For the purpose of fee concession, the merit of eligible students will be determined for each course independently, except for MSc Medical, MD, and MS courses wherein all MSc Medical courses will be taken together for the purpose of determining merit; and all MD and MS courses will be taken together for the purpose of determining merit. Only those students who score more than 60th percentile in the entrance examination will be considered for the purpose of determining merit.

To be eligible for fee concession, the applicant's family must be below poverty line (BPL) entitled.

To be eligible for fee concession, the applicant must fulfil all four criteria.

Applicants who fit into the criteria must bring original and submit a self-attested photocopy of each of the following at the time of counselling:

- i) Domicile certificate of Bihar issued by Sub-Divisional Magistrate.
- ii) Proof, issued by the competent authority, that the applicant belongs to SC, ST, BC, EBC, or Economically Weaker Section.
- iii) Proof, issued by the competent authority, that the applicant's family is below poverty line (BPL) entitled or BPL Ration Card.

The above fee concession shall be applicable only on tuition fee payable each year. Candidate will make full payment of fee at the time of admission, after closing date of admission, eligible category wise candidate among the admitted candidate will be granted fee concession and then fee already paid will be either refunded or adjusted.

UNIVERSITY ATTENDANCE POLICY

Students must attend at least 75% of classes in each subject (including non-lecture teaching, i.e., seminars, group discussions, tutorials, demonstrations, practicals etc.) held to be eligible to appear for the university examination.

UNIVERSITY IDENTITY CARD POLICY

All students shall have to obtain identity card duly signed by the Principal/Head of their respective school/college. Every student must carry his/her identity card along with him/her and produce the same on demand inside or outside the college.

DRESS CODE FOR COLLEGE / SCHOOLS

The students are expected to be dressed formally in prescribed uniform during college hours (for the whole duration of the course) during their stay on campus.

1. FOR KATIHAR MEDICAL COLLEGE STUDENTS

BOYS

- Full-sleeve sky blue shirt
- Deep navy blue trousers
- Navy blue / black socks
- Black shoes
- Full-sleeve white cotton apron. The hemline of apron shall be below knee.

In addition, in winter /optional:

- Black belt
- Tie with college monogram (optional)
- Navy blue sweater

- Navy blue blazer with college monogram

GIRLS

- Sky blue kurta / jumper
- Deep navy blue shalwar
- Deep navy blue dupatta (stoles are not allowed)
- Navy blue / black socks (optional)
- Black shoes (optional)
- Full-sleeve white cotton apron. The hemline of apron shall be below the knee.

In addition, in winter /optional:

- Tie / scarf with college monogram
- Navy blue sweater
- Navy blue blazer with college monogram

2. FOR SCHOOL OF PHARMACY

BOYS

- Full-sleeve light cream colour shirt
- Black trousers
- Navy blue socks
- Black shoes
- Full-sleeve white cotton apron with monogram. The hemline of apron shall be below the knee.
- Black belt

In addition, in winter /optional:

- Golden yellow tie with college/school/university monogram (optional)
- Navy blue sweater
- Navy blue blazer with college/school/university monogram

GIRLS

- Light cream colour kurta / jumper
- Black shalwar
- Black dupatta (stoiles are not allowed)
- Navy blue socks
- Black shoes
- Full-sleeve white cotton apron with monogram. The hemline of apron shall be below the knee.

In addition, in winter /optional:

- Golden yellow tie / scarf with college/school/university monogram
- Navy blue sweater
- Navy blue blazer with college/school/university monogram

3. FOR SCHOOL OF PARAMEDICAL & ALLIED HEALTH SCIENCES

BOYS

- Full-sleeve white shirt
- Black trousers
- Navy blue socks
- Black shoes
- Full-sleeve white cotton apron with monogram. The hemline of apron shall be below the knee.
- Black belt

In addition, in winter /optional:

- Golden yellow tie with college/school/university monogram (optional)
- Navy blue sweater
- Navy blue blazer with college/school/university monogram

GIRLS

- White kurta / jumper
- Black shalwar
- Black dupatta (stoles are not allowed)
- Navy blue socks
- Black shoes
- Full-sleeve white cotton apron with monogram. The hemline of apron shall be below the knee.

In addition, in winter /optional:

- Golden yellow tie / scarf with college/school/university monogram
- Navy blue sweater
- Navy blue blazer with college/school/university monogram

4. FOR SCHOOL OF INFORMATION TECHNOLOGY & MANAGEMENT

BOYS

- Full-sleeve light grey colour shirt
- Black trousers
- Navy blue socks
- Black shoes
- Black belt

In addition, in winter /optional:

- Golden yellow tie with college/school/university monogram (optional)
- Navy blue sweater
- Navy blue blazer with college/school/university monogram

GIRLS

- Light grey colour kurta / jumper
- Black shalwar
- Black dupatta (stoles are not allowed)
- Navy blue socks
- Black shoes

In addition, in winter /optional:

- Golden yellow tie / scarf with college/school/university monogram
- Navy blue sweater
- Navy blue blazer with college/school/university monogram

5. FOR SCHOOL OF NURSING

BOYS

- Half-sleeve pink shirt
- Black trousers
- Black socks
- Black shoes
- Half-sleeve white cotton apron with monogram. The hemline of apron shall be above the knee.

- Black belt

In addition, in winter /optional:

- Black sweater
- Black blazer with college/school/university monogram

GIRLS

- Pink kurta /jumper
- Pink shalwar
- Pink dupatta (stoiles are not allowed)
- Black socks
- Black shoes
- Half-sleeve white cotton apron with monogram. The hemline of apron shall be above the knee

In addition, in winter /optional:

- Black sweater
- Black blazer with college/school/university monogram

ACTS OF INDISCIPLINE AND MISCONDUCT

(Applicable to all the schools & colleges of the university)

Students admitted in the college are bound to obey the rules of Al-Karim University. Any act of misconduct committed by a student inside or outside the university campus shall be an act of violation of discipline of the university and shall broadly include:

- i) Disruption to teaching, study, examination or administrative work, curricular or extracurricular activity, or residential life of the members of the university.
- ii) Damaging or defacing the property of the university or of the members of the university or any other property inside or outside the university premises.
- iii) Use of abusive slogans or intimidatory language or any act that can potentially incite violence of any form.
- iv) Ragging in any form.
- v) Sexual harassment of any kind which shall also include: unwelcome sexual proposition/ advancement, unwelcome comment or touch, offensive or unwelcome jokes or comments, eve-teasing, stalking in any form or disrespectful behaviour to anyone.
- vi) Committing forgery, tampering with or misuse of the university documents or records, identification cards etc.
- vii) Consumption, possession or trade of dangerous drugs or other intoxicants in the university premises.
(Note : Possession & Consumption of Alcohol is a cognizable offence in Bihar)
- viii) Indulging in act of gambling inside the university premises.
- ix) Possessing or using any weapon such as the knife, chains, iron rod, any item or instruments with the intention to hurt others, sticks, explosives or firearms in hostels or college premises.
- x) Non-adherence to college uniform regulations during the whole course duration.
- xi) Unauthorized occupation of the hostel rooms or unauthorized acquisition and use of university furniture in one's hostel room or elsewhere.
- xii) Any offence under the law.

PENALTIES

- i) Written warning and information to the parent/guardian.
- ii) Fine up to Rs. 1 lakh.
- iii) Suspension/expulsion from the department/hostel/library and the college/school/university.
- iv) Debarment from appearing in any test/examinaon or other evaluation processes. Debarment from representing the institution in any regional, national or international meet, tournament etc.
- v) Recovery of pecuniary loss caused to the persons so affected and the college property.
- vi) Information to law-enforcing authorities.
- vii) Withholding /withdrawing scholarship/fellowship and other benefits.
- viii)Withholding results
- ix) Cancellation of admission.
- x) Rustication from the institution for period ranging from 1 to 4 semesters.
- xi) Expulsion from the institution and consequent debarment from admission into any other institution for a specific period.

UNIVERSITY FACILITIES & FEATURES

- Audio-visual classrooms
- Well-equipped departmental laboratories and seminar halls
- About 800-bed hospital with modern equipment
- Central and departmental libraries
- Facilities for indoor and outdoor games
- Cafeteria
- Transport facilities
- Anti-ragging cell
- 24x7 CCTV surveillance
- Medical emergency
- Lecture theatres and auditorium
- Computer lab
- Auditorium
- Examination hall
- e-Library
- Blood centre (Blood Bank)
- 24 x 7 power supply
- Gymnasium
- Football coaching
- Cricket coaching
- Basketball court
- Tennis court
- Volleyball court
- Cricket net
- Football cum Cricket ground
- Student Leadership Programme

RECOGNITION

Dr. Ahmad Ashfaque Karim, Hon'ble Founder Chairman and Managing Director of Katihar Medical College, Katihar, and Hon'ble Founder Chancellor of Al-Karim University, Katihar has received the following awards for his commendable contribution in the field of education:

- Successful Students Achievers Award 2007 by Millat College, Laheriasarai, Darbhanga, on the eve of Golden Jubilee Year from Mr. Shakeel Ahmad, Hon'ble Union Minister of State for Home Affairs, Government of India.
- Synergy Award 2008 by His Excellency, Mr. Syed Mehdi Nabizadeh, Ambassador of the Islamic Republic of Iran in India on 25th January 2009 at India Islamic Cultural Centre, New Delhi for valuable contribution in the field of education.
- Maulana Abul Kalam Azad Award 2011, by Anjuman Taraqqi-e-Urdu, Bihar from Mr. P.K. Shahi, Hon'ble Minister of Education, Government of Bihar.
- Institute of Objective Studies Award 2012 for contribution in the field of Education from Mr. A.M. Ahmadi, Hon'ble Former Chief Justice of India.
- Sir Syed Ahmad Khan Award 2012 by All India Talimi Bedari Board, Jharkhand, from Hon'ble Speaker, Jharkhand Legislative Assembly.
- ZEE Purwaiya Education Summit Award 2016 on 28th March 2016 in Patna from Mr. Ashok Choudhary, Hon'ble Minister of Education, Government of Bihar.

CONTACT US

HOW TO REACH CAMPUS

By railway: Katihar Junction Railway Station is connected to most of the major cities. Trains such as Rajdhani Express and Capital Express run daily. The railway station is about 5 kms from Al-Karim University, Katihar.

By air: Bagdogra Airport, West Bengal receives daily flights from several cities. The airport is about 180 kms from Al-Karim University, Katihar.

By car: Al-Karim University, Katihar is about 320 kms from Patna, Bihar.

POSTAL ADDRESS

Al-Karim University, Karim Bagh, Katihar-Purnea Road, Katihar, Bihar, 854106, India

FOR ADMISSION ENQUIRY

1. Call us on + 91 6452 249924 (Monday-Saturday between 10:00 am - 4:00 pm on business days)
2. Send us an email at admissions@alkarimuniversity.edu.in (expected time to reply is within 2 business days)
3. Visit our university building, located on our campus (Monday through Saturday, 10:00 am - 4:00 pm, on business days), and our reception it will guide you to the relevant person.
4. Visit our website: www.alkarimuniversity.edu.in



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