# Options for Students of +2 (Intermediate) with PCB

Important: Please use the information as guidance purpose ONLY. The authenticity of the document should be verified by the parents/ guardians/ students. This document is prepared for the MJF Trust by Dr Mohammed Wajid Chaudhary (MBBS, MD, DNB, MRCPCH) to put all the information together in one place to help students decide about the career. Please bear in mind that some new colleges/ information keep getting added or deleted with time.

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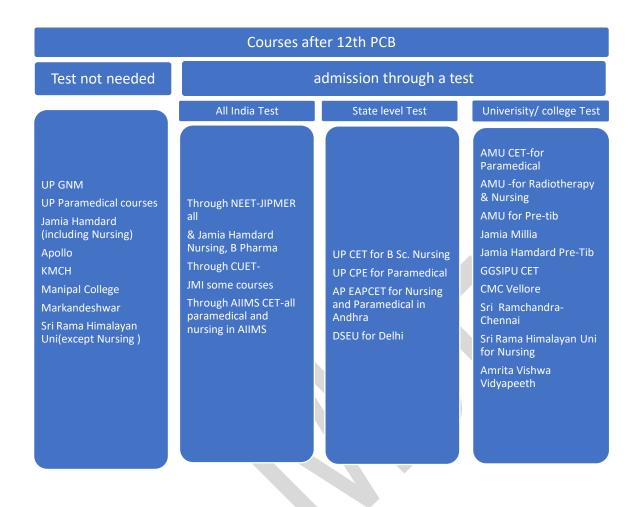
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NB: For NEET exam please use NTA website for the latest information.

## Courses

- A) Relatively rare courses BUT very less competition and easy to get the jobs and higher salary:-
- 1. B.Sc. Nuclear Medicine Technology
- 2. B.Sc. Radiation Technology
- 3. B. Sc. Prosthetics & Orthotics (BPO)
- 4. B. Sc. Audiology and Speech Language Pathology (BASLP)
- 5. B. Sc. Neurotechnology/ BSc Neuro-Electrophysiology/ Neuroscience technology/ Neuro-Monitoring Technology/ B. Voc. Medical Electrophysiology
- 6. B. Sc. Perfusion Technology
- 7. B. Sc. Cardiac Laboratory Technology
- 8. B. Sc. Medical Laboratory Technology in Blood Banking
- 9. B. Sc. Cardiac Pulmonary Perfusion Technology/ Critical care Technology
- 10. B. Sc. Emergency Medical Services Technology/ BSc Accident & Emergency Care Technology
- 11. B. Sc. Exercise and Sports Science
- 12. B. Sc. Physician Assistant
- 13. B. Sc. Urology Technology
- 14. B. Sc. Plastic Reconstructive & Cosmetic Technology
- 15. B. Sc. Orthopedic Technology
- 16. B. Sc. Geriatric care Technology
- 17. B. Sc. Pediatric surgical Technology
- 18. B. Sc. Dental Operating Room Assistant
- 19. B. Sc. Dental Hygiene
- 20. B. Sc. Sleep Technology
- 21. B.Sc. Anesthesia Technology
- 22. B.Sc. Optometry
- 23. B. Tech Food Technology
- 24. B. Sc. Medical Sociology
- 25. B. Sc. (Hons) Biomedical Sciences
- 26. B. Sc. Textile Chemistry
- 27. B. Sc. Toxicology
- B) Relatively more readily available courses with high competition in the job market and hence lesser salaries
- 28. Bachelor of Occupational Therapy
- 29. Bachelor of Physiotherapy
- 30. B.Sc. Dialysis Therapy
- 31. B.Sc. Medical Lab Technology
- 32. B.Sc. X-Ray Technology
- 33. B.Sc. Operation Theatre Technology
- 34. B.Sc. Medical Record Technology
- 35. B.Sc. Medical Imaging Technology
- 36. B.Sc. Agriculture

#### Please see if you need a test (Always CROSS-CHECK with the respective website)



#### Different colleges/ Universities with application dates

- 1. NEET UG test conducted by NTA- Application open- early April
- 2. IP/ GGSIPU Delhi UG admission- Application Start: mid-April
- 3. JIPMER Pondicherry- Through NEET scores
- 4. Sri Venkateswara Institute of Medical Sciences Tirupati, Andhra Pradesh- Start of application of AP EAMCET/ EAPCET: April
- 5. **Manipal College of Health Professions-** Manipal Karnataka-\_*Date of application- Open in April and Closes at the end of June*
- 6. CMC Vellore-Tamil Nadu- Application from May to closing in June
- 7. Kovai Medical College & Hospital -Coimbatore, Tamil Nadu Kovai Medical Center Research and Educational Trust -Application from April to end of July
- 8. Sri Ramchandra Medical College & Hospital Chennai- Online Application from April to early July
- 9. **Cancer Institute (WIA)** Chennai Tamil Nadu- *Unfortunately no much information about application*
- 10. Apollo Hospitals Enterprise Ltd -Chennai- Tamil Nadu- Application date ends in Mid-June
- 11. **Atal Bihari Vajpayee Medical University, UP** For B Sc Nursing in UP- *Application start- Mid May, Last Date of Application-Mid July*
- 12. **Atal Bihari Vajpayee Medical University, UP** Combined Paramedical Entrance Test-Application from July to August
- 13. **UP state Medical Faculty** For Paramedical Courses *-Application started Jan 2022 for year* 21-22 due to COVID
- 14. List of B Sc Nursing Colleges/Institutes/ Centers in Muzaffar Nagar/ Meerut / Baghpat /Saharanpur/ Ghaziabad/ Bijnor/ Noida
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- 23. List of Paramedical Courses in Jamia Hamdard University -Delhi last date of application Mid-August
- 24. Delhi Skill and Entrepreneurship University- Application start in June & close on 15<sup>th</sup> July

## Description of the courses and career options

 B.Sc. Nuclear Medicine Technology:- The program is designed to deliver interdisciplinary knowledge to the students which helps them to understand the concepts and practical methods in Nuclear Medicine. The program includes specialised training in the areas of nuclear medicine instrumentation, nuclear imaging, radiopharmacy, radiation protection and research methodology. On completion of the program, the graduates will be able to work as health professionals and also be able to advance their carrier in teaching and research.

# **Career Opportunities**

- Work as NM professional in any Healthcare or in Industrial sectors.
- Nomination as Radiation Safety Officer of the department they are working in.
- Pursue higher education in national or international universities
- 2. B.Sc. Radiation Technology:-As a part of the Radiation Oncology team Radiotherapy Technologists prepare patient immobilization, Operate imaging and treatment modalities for the patient who requires radiation, ensure that overall safety procedures are followed, such as to monitor patients during their treatments and check for unusual reactions to the treatment. They keep detailed records of treatment. Radiotherapy Technologists are responsible for the accurate delivery of radiotherapy to cancer patients.

By the end of the program students should be able to:

- Treat patients on Linear accelerators, Cobalt 60, X-ray and other radiation therapy equipment independently as prescribed by radiation oncologists under the supervision of experienced Radiotherapy Technologists
- Prepare acrylic moulds for patient immobilization for the purpose of Radiotherapy. Monitor the patient's physical and psychological well-being during the entire course of treatment. Perform Treatment Planning in Simulator and image acquisition on CT scanner
- Train and supervise student radiotherapy technologists.
- Promote, support and further advance the character, status and interests of medical Radiotherapy Technology
- Promote, advance scientific knowledge by means of lectures, demonstrations, discussions, and debates in all branches of radiotherapy.
- Work as a team to provide quality service.

# **Careers Prospects**

Graduates of this program can find placements in,

- Hospitals with Radiotherapy facilities
- · Educational Institutions
- 3. B. Sc. Prosthetics & Orthotics (BPO): Prosthetics and Orthotics is a specialized health care profession, which combines a unique blend of clinical and technological skills. The Prosthetic and Orthotic Professionals assess and evaluate patients, prescribe custom design, fabricate, and fit the orthoses and prostheses. Rehabilitation of persons with locomotor disabilities or neuromuscular disorder is a team work, where Centre of attention are the persons with disabilities. This work requires substantial clinical and technical judgment. Prosthetic and Orthotic Professional does not only provide service to persons with neuro- musculoskeletal disorder and persons with disability, but also it provides service to general health and work related disorder such as foot disorders, fracture, sports injuries, disorders due to aging, tendinitis, muscular pain , aesthetic restoration etc.. Prosthetics and Orthotics Professionals play an important role in the comprehensive pre and post-surgical management of amputee and other neuromusculoskeletal disorders. Prosthetics and Orthotics Professionals makes the patient independent, confident and useful member of the society through comprehensive prosthetic and orthotic management.

## 4. B. Sc. Audiology and Speech Language Pathology (BASLP): Career opportunities

- Work as Speech Language Pathologists and Audiologists in various hospital set up, super specialty clinics such as Neurology/ENT/Paediatric/Oncology clinics and Rehabilitation centers
- Students also have opportunities to work as industrial audiologist, audiologist in hearing aid and cochlear implant industries, and also opt for serving in private clinics. Few opportunities were also given in the Defence Systems as an Audiologist
- Students may also work at the level of faculty positions and research scholars in various Institutions/Universities
- Students have good opportunities to pursue their higher education in international universities. Majority of them are under Scholarship Schemes
- Most of the students from India are given placements as Swallowing Therapists in Dysphagia rehabilitation centers, Speech Language Pathologists in normal and special schools, Stroke Rehabilitation and Dementia Clinics in USA.
- 5. B. Sc. Neurotechnology/ BSc Neuro-Electrophysiology/ Neuroscience technology/ Neuro-Monitoring Technology: Neuroelectrophysiology is a fast developing field in medical science. It operates the crossing of neurosciences, cellular engineering and signal processing. This course enables the neurotechniologist to perform and interpret electrophysiology procedures. The students will acquire skills to assess the patient and plan various electro diagnostic procedures and implement them. It is a three year graduate program with one-year compulsory internship. It is an exclusive course in which students have training in Sleep studies, Autonomic function tests, Pre-surgical evaluation of epilepsy, EEG (including Neonatal and long term monitoring), Nerve

conduction studies, Electromyogram, Visual evoked potential, Brainstem, Auditory evoked potential and Somatosensory evoked potential.

As neuroelectrophysiology is an integral part of neurology, the neuroelectrophysiologists are in high demand in hospitals in India and abroad. Our students have high placement records in International hospitals in USA, UK, Canada, Middle East etc. There is a huge scope for neuroelectrophysiologists to pursue higher studies and research.

- 6. B. Sc. Perfusion Technology: Students of BSc Perfusion Technology or Perfusion Technologists prepare and operate heart-lung machines and other sophisticated equipment as directed by healthcare physicians. Perfusionists measure blood pressure and other parameters to identify appropriate mechanical, pharmacological and thermal manipulation to maintain tissue viability. Additionally, the Perfusionist must be capable of handling stressful situations, paying great attention to detail, communicating effectively, and willing to stay abreast of new developments in the profession. Career Opportunities
  - Join as Clinical cardiac perfusionist in super speciality hospitals.
  - Clinical applications specialist/ product specialist in medical device industry dealing with cardiac surgery devices.
  - Higher studies focusing on research related to cardiac specialities.
- 7. B. Sc. Cardiac Laboratory Technology: Students are trained to diagnose and examine heart chambers, valves and vessels with the help of cardiac ultrasound equipment's and cardiac electrocardio grams, also assist in operating equipment and administration of cardiac catheterization procedures in invasive cardiac setup.

## **Careers Prospects**

Graduates of this program can find placements in traditional and non-traditional areas including:

- Hospitals
- Medical manufacturing companies (Cardiac Pacemakers, Stents, Catheters and Balloons)
- Industrial Medical Facilities
- Educational Institutions
- 8. B. Sc. Medical Laboratory Technology in Blood Banking: B.Sc. Blood bank technology is a undergraduate-level course. Blood bank technology experts play out all activities of the blood bank center, from routine testing to the most progressive systems. Blood banking innovation master works in blood giver focuses, transfusion administrations, reference labs and research offices. Blood bank technology masters are prepared to perform particular test like immunohematology as opposed to the typical blood tests. Blood bank center authority regularly helps doctors in transplant or transfusion treatment. Blood bank center expert have careful information on subjects including hereditary qualities, immunology, blood gatherings, assortment and capacity of blood and parts, blood transfusion entanglements of transfusion, general

organization, staff organization, instruction and computerized information preparing. Pros in blood bank technology works inside network blood lopes, private emergency clinic blood bank centers, college associated blood bank centers, transfusion administrations, and autonomous research facilities and so on. Job Areas

- Government blood donation centers
- Private blood donation centers
- Government clinics
- $\circ$  Private clinics
- NGOs (Involved in blood banking)
- 9. B. Sc. Cardiac Pulmonary Perfusion Technology: Cardiovascular perfusion is the science of providing extracorporeal circulation in order to artificially support and temporarily replace a patient's respiratory and circulatory systems. Clinical Perfusionists are expert members of the cardiac surgical team, and provide lifesaving support of patients requiring extra corporeal circulation, including but not limited to major cardiothoracic, vascular and transplant surgeries, as well as support of the critically-ill patient.

Cardiovascular Perfusionists are important members of the open-heart surgical team whose primary role is to conduct cardiopulmonary bypass using a heart-lung machine and other ancillary equipment. They closely monitor the patient's blood flow and other vital signs during open heart surgery and are also responsible for administering intravenous fluids, blood products and anesthetic drugs

Perfusionists are also experts of other life support equipment such as ventricular assist devices and intra-aortic balloon pumps. The primary aim of B.Sc. Cardiac Perfusion Technology is to academically and clinically prepare the cardiovascular perfusion student for professional practice. The curriculum focuses on developing a strong knowledge base in cardiothoracic anatomy, physiology and pathophysiology, as well as pharmacology, fetal and neonatal cardiac development and perfusion science.

**10. B. Sc. Emergency Medical Services Technology:** The concept of emergency medicine is relatively new to the Indian medical world while it has become the back bone of the healthcare system in most developed countries. B.Sc. Emergency Medical Technology is a four-year undergraduate course including one-year compulsory internship program.

Emergency medicine is a field of practice based on the knowledge and skills required for the prevention, diagnosis and management of the acute and urgent aspects of illness and injury affecting patients of all age groups with a full spectrum of undifferentiated physical and behavioral disorders. It is a specialty in which time is critical.

Emergency Medical team takes care of patient presenting with acute emergencies. All the initial resuscitation will be done by the Emergency Medical team comprising of Emergency physician, Technician and other paramedical staff. This course trains and focuses on initial resuscitation of patient who arrives in the Emergency room. As the

number of trauma and natural disasters are increasing day by day, Emergency Medicine has become the need of the hour.

11. B. Sc. Exercise and Sports Science: An interdisciplinary field that explores the complex nature of human movement and how the body responds to acute and chronic physical exertion from fitness training and, recreational and professional sports. Exercise science encompasses disciplines of exercise and sport physiology, movement analysis, training and conditioning and, sport and exercise psychology. Sport Science is a sub-discipline that explores the factors influencing sports performance and strategies to improve it. There is a growing demand for exercise and sports scientists around the globe.

# SCOPE OF WORK:

Graduates on completion will have the knowledge, skills, and abilities to work in Sports medicine centers, professional sports organizations, corporate fitness/wellness industries, and occupational health as

- \* Exercise and Sports Physiologists
- \* Movement Analysts/Biomechanists
- \* Trainers/ Health Fitness Specialists/ Exercise Specialists
- \* Sports Science Administrators and Faculty
- \* Scientists involved in research pertaining to health and human performance
- 12. B. Sc. Physician Assistant: B.Sc. Physician Assistant (PAT) is four-year program including one-year compulsory internship. Physician Assistants work on teams with physicians or surgeons and other healthcare workers. Physician assistants work in all areas of medicine, including primary care and family medicine, emergency medicine, surgery, and psychiatry. Physician Assistant specialists are formally trained to provide diagnostic, therapeutic and preventive health care services in virtually all medical specialties, as delegated by physician. Working as members of a health care team, they take medical histories, perform physical examination, order and interpret laboratory tests and X-rays and make diagnosis. They also manage minor injuries by suturing, splinting and casting. PAs record progress notes, instruct and counsel patients, and order to carry out therapy. Additional nonclinical positions are in the pipeline for physician assistants. Only those who are willing to dedicate themselves for patient care dedicated to strenuous work should opt for this course. PAs can opt in different specialties including Cardiology, CVTS, Head & Neck and Plastic Surgery, Nephrology, Neurology, Neurosurgery, Urology, Gastroenterology, Rheumatology, GI Surgery, Endocrinology, Medical Oncology, Radiation Oncology, Gynaec Oncology, General Medicine and Pediatrics.

The scope of this course is tremendous in our country. Apart from working as PA, they get placements in medical software institutions, pharmaceutical industry and

organizations developing and marketing sophisticated medical devices, medical tourism, and medical insurance. They can be appointed as coordinators for various clinical trials. Abroad they can work as medical technologists, scientists, cardiac technologists, case managers, and research assistants.

**13. B. Sc. Urology Technology:** Scope of the Program: The program involves imparting a brief theoretical knowledge of Urology and training in and exposure to different equipments, accessories, technologies and procedures used in urology. The candidates after completion of training will be capable of doing urodynamics and extracorporeal shock wave lithotripsy, handling urological endoscopes, assisting in urology procedures, and helping in urology patient management both in out-patient and in-patient settings.

# 14. B. Sc. Plastic Reconstructive & Cosmetic Technology

**15. B. Sc. Orthopedic Technology:** This course is designed to teach the skills and techniques necessary to be employed working with orthopaedic physicians to treat patients in a variety of health care environments. The program provides the skills and knowledge needed to become a competent orthopaedic technologist performing the following services: routine office and departmental procedures; applying, adjusting and removing casts, splints, and braces; setting up, adjusting, and maintaining traction configurations; assisting with the care of acutely injured patients assisting the physician in the reduction and/or manipulation of orthopaedic injuries.

# Outcomes

- Describe anatomical structure and function of the human body related to the practice of orthopaedics.
- Discuss diseases and injuries of the musculoskeletal system and related structures.
- Demonstrate physical assessment of the orthopaedic patient.
- Perform routine maintenance of equipment.
- Disinfect and sterilize materials and equipment.
- Demonstrate knowledge of the use of radiology in orthopaedic technology.
- Demonstrate ability to apply, adjust, and remove all common orthopaedic devices.
- Assist the orthopaedic physician with various treatments and procedures.
- Assist the orthopaedic surgeon in the operating room using aseptic technique.
- Demonstrate use of exercise, assistive/supportive devices and specialized equipment
- Instruct other healthcare providers, patients and families to perform selected treatment procedures and functional activities.

# 16. B. Sc. Geriatric care Technology

## Objectives

- Perform a comprehensive assessment of an older person, in in-patient, outpatient or community setting, including day hospitals
- To Diagnose manage acute illness in old age

- To Describe and manage those with chronic disease and disability Provide rehabilitation with the multidisciplinary team.
- Plan the transfer of care of frail older patients from hospital
- Assess a patient's suitability for and provide appropriate care to those in longterm
- Be able to apply the knowledge and skills of a competent geriatrician in an intermediate care and/or community setting
- Assess and manage older patients presenting with the common geriatric problems
- Provide specified geriatric care Palliative care, Orthogeriatrics, Old Age Psychiatry, Specialist Stroke care and other pecial conditions

## Outcomes

After completion of the course the students be able to,

- Understand the cellular and molecular changes in Aging
- Understand the Physiological and Structural Changes Requiring Dietary Alterations
- Extrapolate psychosocial changes of the old age and concept of life cycle
- Manage the Health Promotion and Social Support in Old Age
- Overcome Challenges in Patients with Functional and Cognitive Deterioration
- Understand the risk factors r in Pathogenesis of Disease and its management and screening
- Learn alternative medicine and therapies

# 17. B. Sc. Pediatric surgical Technology

- **18. B. Sc. Dental Operating Room Assistant:** Dental Operating Room Assistant not being a Dentist or a Medical Practitioner who assists a Dental Surgeon in sterilizing and at the chair side by supplying instruments, handling various dental materials and medicines as required by Dental Surgeon.
- **19. B. Sc. Dental Hygiene:** The Dental Hygienist Course goals and objectives include: (i) To provide appropriate dental hygiene therapy for patients with different oral health problems. (ii) To demonstrate social responsibility by initiating and participating in the delivery of dental health care and education in the community. (iii) To participate in a variety of interdisciplinary healthcare settings. (iv) To value personal, professional growth and life-long learning. (v) To participate in professional associations.
- 20. B. Sc. Sleep Technology: Most of the sleep disorders can be diagnosed clinically, however, some require objective assessment for proper diagnosis. Common objective diagnostic methods involve use of actigraphy and polysomnography. Besides diagnosis, these techniques are also required for management of sleep disorders as well as monitoring the therapeutic response.

Sleep Technology is a specialty that requires special training for the assessment and management of disorders. Despite a high prevalence of sleep disorders, there is a dearth of certified sleep technologists in India. It leaves many patients in poorly treated state.

# Goals:

At the end of the course, student must be able to:

- 1. Comprehend nature of sleep disorders based upon history and able to communicate with Sleep Physician
- 2. Understand sleep disorders so as to provide patient care as per prevalent standards
- 3. Understand nuances of polysomnography technology, neurophysiology and respiratory technology
- 4. Conduct diagnostic as well as therapeutic procedures in the sleep laboratory, neurophysiology laboratory and respiratory laboratory in patients of all age groups
- 5. Able to generate a comprehensive report based upon the clinical and electrophysiological data for patients of all age groups
- 6. Understand latest research and develop research proposals related to the field
- 7. Design and engage in public awareness programs related to disciplines
- 8. Provide basic life support to the patients admitted in laboratory
- 9. Guide and supervise work of younger colleagues
- 10. Work as a part of team in various laboratories
- 11. Maintain documentation as per prevalent standards of care
- 12. Perform periodic audits as a part of self-improvement
- 13. Ethically practice the disciplines
- 21. B.Sc. Anesthesia Technology: After completing B.Sc. Anaesthesia Technology, Anaesthesia Technician, Medical Consultant, Anesthetist, Pediatrician, Clinical Associate, Certified Registered Nurse Anesthetist, Anesthesiologist Assistant, Associate Consultant and so on. One can also study further and pursue M.Sc. in Anaesthesia after completing their B.Sc
- 22. B.Sc. Optometry: B.Sc. Optometry program is a four-year degree program including one-year compulsory internship that deals with the examination, diagnosis, treatment and management of diseases and disorders of the visual system. It is a vision care science.

One can also define it as the science of eye equipment (including lenses and spectacles) which is imbued with the idea of improving the vision of the human eye and remove obstacles of sight which an individual may experience. This is a dynamic and challenging career, which allows one to help people, achieve personal growth, and earn community respect, with financial success thus offering unlimited opportunities.

The program is envisaged to develop multipurpose ophthalmic manpower at allied health level. The training will enable a student to become competent in providing service as an Optician, Optometrist, Refractionist and Ophthalmic Assistant to the community in urban, semi-urban, rural setting excluding private, semi-Governmental and Governmental sectors. In the past decade, a fundamental shift has occurred in healthcare delivery, largely due to advances in science and technology. There is a huge dearth of trained ophthalmic manpower using advance technology in vision care science.

## Scope and Career Options are:

- Assist ophthalmologists in hospital clinic
- Practice in optical establishments
- Run optical commercial establishments.
- Have excellent job opportunities overseas.
- Offer clinical services to multinationals dealing, with the manufacturing and distribution of ophthalmic lenses, contact lenses and ophthalmic instruments.
- Start manufacturing unit for optical lenses.
- For those interested in higher studies can join for M.Sc. and PhD programs and take up teaching Optometry as a career.
- **23. B. Tech Food Technology:** Food technology is a branch of science in which knowledge of food science is applied in manufacturing and preservation of food products. Food technologists study the chemical, physical and microbiological makeup of the food and are involved in its processing, preservation, packaging and storage in safe, wholesome and nutritious form. Food technologists are mainly required in food industries, mills, distilleries, packaging industry and hotels. They are employed as professionals in quality assurance, food production, analytical and research laboratories and new product development. Food technology professionals also work as consultants, advisor, auditors in inspection boards or quality assurance departments. Companies like Hindustan Lever, Britannia, Danone, Heinz, Kellog, Nestle, Pepsico, Cadbury, Kraft Food, Intertek, Haldiram, Hind Agro Foods, Duke Food and many others recruit food technologists periodically as product development manager, food safety experts, and quality assurance personnel and as scientists for developing new products or bringing about an improvement in existing products.
- 24. B. Sc. Medical Sociology: Bachelor of Science in Medical Sociology is an undergraduate Sociology course. Medical sociology is the sociological analysis of medical organizations and institutions; the production of knowledge and selection of methods, the actions and interactions of healthcare professionals, and the social or cultural effects of medical practice. The field commonly interacts with the sociology of knowledge, science and technology studies, and social epistemology. The course is career orienting and job providing in nature which opens many scopes for the candidates after its successful completion.

How is B.Sc. Medical Sociology Course Beneficial?

- The degree course provides them good base for master's degree and then for further research work.
- They can become private teacher in schools and can run their own coaching centres.
- They can go for hospital and clinical jobs both on private and regular basis.
- They can work at the boundaries of public health, social work, demography, and gerontology to explore phenomena at the intersection of the social and clinical sciences.

B.Sc. Medical Sociology Employment Areas

- Colleges & Universities
- Government or Non-Governmental Organizations
- Health Insurance Companies
- Hospitals
- Medical Consultancy Centres
- Pollution Control Board

B.Sc. Medical Sociology Job Types

- Data Entry Operator
- Health Insurance Investigator
- House Keeping Officer
- Patient Relation Officer
- Program Officer
- Receptionist
- Social Investigator
- Supervisor
- Ward Secretary
- 25. B. Sc. (Hons) Biomedical Sciences: B.Sc. Hons. Biomedical Sciences is suitable for those students who are interested in Biomedical Sciences and have a scientific bent of mind along with interest in experiments. This course is designed to provide students with a broad understanding of the scientific basis of human health and disease, covering basic aspects of cell and molecular biology, anatomy, physiology etc.

The career options for B.Sc. Hons. Biomedical Sciences graduates include employment in areas like Colleges & Universities, Hospitals, Pharmaceutical Companies, Labs etc. On completion of this course, students can get jobs with various job profiles such as Clinical Research Coordinator, Medical Transcript, Data Analyst, Research Assistant, Sales Manager etc.

**26. B. Sc. Textile Chemistry:** Clothing is one of the basic requirements of life. This requirement cannot be substituted and hence contains a multitude within itself. Textile chemistry in the simplest of terms is a branch of applied chemistry that studies all about textiles and fabric, from their occurrence to their utilisation. Textile Chemistry uses the fundamentals of chemistry as the basis for studying and digging into the manufacturing of textiles as well as the technical compositions of the smallest unit of textiles.

This scientific study, Textile Chemistry has a huge scope in itself as it is limited regarding one domain but still advanced within that very domain. Pursuing a career in textile chemistry would mean staying updated with the changes taking place over the years in yarns, fibres, weaves, compositions, dying, quality checking, storage, etc. Apart from mainstream fashion technology this course has gained popularity in recent years because of its curriculum. A lot of renowned universities have been providing degrees in textile chemistry.

A lot of people at times incline to enter the fashion industry but do not have an interest in conventional ways, including designing. They, however, have a knack for production and keeping, this is the most suitable course in that regard. The textile Chemistry course is taught in top-level Universities, private and public both, with placement opportunities in renowned fashion brands.

27. B. Sc. Toxicology: This is a subfield of medicine that involves learning how certain chemicals can poorly affect living organisms. This most commonly includes identification of and treatments for poisons and venoms, as well as the study of carcinogens and other harmful substances.

#### Details of the Universities/ institutions with different courses

#### 1. NEET UG test conducted by NTA

**Age Criteria:** Candidates must have completed 17 years at the time of admission or will complete that age on or before 31 December of the year of their admission

**Subjects needed:** Candidates must have passed 10+2 or equivalent with Physics, Chemistry, Biology/Biotechnology, and English as core subjects from a recognized board of India

**Marks required in 12th:** The marks to be considered are aggregate only for PCB (Physics, Chemistry, Biology)

UR – 50% OBC/SC/ST – 40% PWD – 45%

## Application time:

Application open- early April Application Close- May/June Exam date- June end/July

## Medical Courses under NEET UG:

Bachelor of Medicine and Bachelor of Surgery (MBBS) Bachelor of Dental Surgery (BDS) BAMS (Bachelor of Ayurvedic Medicine and Surgery) BHMS (Bachelor of Homoeopathic Medicine and Surgery) BNYS (Bachelor of Naturopathy and Yoga Sciences) BUMS (Bachelor of Unani Medical and Surgery) BSMS (Bachelor of Siddha Medicine and Surgery) Bachelor of Veterinary Science and Animal Husbandry (BVSc and AH) Bachelor of Physiotherapy (BPT)

## Paramedical courses under NEET UG:

Bachelor of Occupational Therapy
B.Sc. in Dialysis Therapy
B.Sc. Medical Lab Technology
B.Sc. Optometry
B.Sc. in X-Ray Technology
B.Sc. in Nuclear Medicine Technology
B.Sc. in Operation Theatre Technology
B.Sc. in Medical Record Technology
B.Sc. in Medical Imaging Technology
B.Sc. Agriculture
B.Sc. in Anesthesia Technology

S. No.	Course	Course Duration	Abbreviated Name of Program	CET code
1	Bachelor of Physiotherapy (BPT)	4 ½ yrs	PARA MEDICAL	124
2	Bachelor of Occupational Therapy (BOT)	4 ½ yrs	PARA MEDICAL	124
3	Bachelor of Prosthetics & Orthotics (BPO	4 ½ yrs	PARA MEDICAL	124
4	Bachelor of Science in Medical Laboratory Technology- {B.SC. (MLT)}	4 yrs	PARA MEDICAL	124
5	Bachelor of Audiology and Speech Language Pathology (BASLP)	3 yrs	PARA MEDICAL	124
6	Bachelor of Technology (Bio-Technology)	4 yrs	BTECH (BT)	130
7	Bachelor of Pharmacy	4 yrs	BPHARMA	133
8	B.Sc. Medical Imaging Technology	3 yrs	B.Sc. (MIT)	134
9	B.Sc. Medical Technology, Radiotherapy	3 yrs	B.Sc. (MTR)	158

2. IP/ GGSIPU UG admission (http://www.ipu.ac.in): For following admissions

- 1. Applicants should be careful in choosing the CET (Common Entrance Test) Code that they apply for, as no change would be permissible after the application has been submitted.
- 2. The language of the CET shall be English unless otherwise specified.
- 3. A Separate Application Form has to be filled-in for each program (s) having distinct CET Code.
- 4. No separate intimation will be sent to the candidates regarding declaration of results and commencement of counselling for admission. Result will be declared on the University Website (http://www.ipu.ac.in). Detailed schedule of first counselling for admissions will be notified prior to commencement of respective counselling, on the University Website (http://www.ipu.ac.in).
- 5. Applicants should retain a printout of the CET application form as proof of submission of application.
- 6. Admission Criteria: Admission shall be on the basis of the merit of the written test / CET.

S No.	CET Code	Subjects of Entrance Test
1	124	i. Physics- (25%) ii. Chemistry – (25%) iii. Biology- (50%)
2	130	i. Physics (up to 12th Level) -(20%) ii. Chemistry (up to 12th Level) -(20%) iii. Mathematics (up to 12th Level) -(20%) iv. Biology (Botany and Zoology) (up to 12th Level)– (40%) or Biotechnology (up to 12th Level) -(40%)
3	133	i. Biology – (25%) ii. Physics – (25%) iii. Chemistry – (25%) iv. English & General Awareness – (25%)
4	134	i. Biology – (25%) ii. Physics – (25%) iii. Chemistry – (25%) iv. English & General Awareness – (25%)
5	158	i. Biology – (25%) ii. Physics – (25%) iii. Chemistry – (25%) iv. English & General Awareness – (25%)

## Application Start: Mid-April

Application close: May Entrance test: June Result date: end of June Merit list: Early July

Counseling: Mid July

## 3. JIPMER Pondicherry

## **Undergraduate Courses**

- 1. **BSc Nursing** (seats = 94): 4-year course with optional internship
- 2. **Bachelor of Medical Laboratory Sciences** (seats = 37): 4-year course including 6-month compulsory internship
- 3. **BSc Allied Health Sciences (AHS)** (seats = 50): 4-year course including 1-year compulsory internship. BSc AHS course is offered in 10 disciplines namely:

BSc Anesthesia Technology

Bachelor of Optometry

BSc Cardiac Laboratory Technology

BSc Dialysis Therapy Technology

BSc Medical Laboratory Technology in Blood Banking

BSc Medical Radiology and Imaging Technology

BSc Neuro-technology

BSc Nuclear Medicine Technology

**BSc Perfusion Technology** 

BSc Radiotherapy Technology

f	Medical Laboratory Technology in Blood Banking	05
е	Dialysis Therapy Technology	05
d	Cardiac Laboratory Technology	05
С	B. Optom. (Bachelor of Optometry)	05
b	Anesthesia Technology	05
а	Bachelor of Medical Laboratory Sciences	37
2	BSc Allied Health Science Courses (87 seats)	
1	BSc Nursing (94 seats)	85 for Females+9 for Males
SI. No	Name of the Course	No. of Seats

# ELIGIBILITY CRITERIA FOR ADMISSION TO BSc COURSES

1. The Applicant should be an Indian National

2. The applicants should have qualified in the National Eligibility cum Entrance Test (UG) [NEET (UG) 2021] conducted by National Testing Agency (NTA).

3. The candidates are advised to download a copy of their filled-in application.

## 4. Sri Venkateswara Institute of Medical Sciences -Tirupati, Andhra Pradesh Eligibility:

a) The candidates for admission in to the courses offered shall have passed Intermediate (10+2) with Science subjects (Physics, Chemistry, Biology) and English (core) / (elective) with aggregate of 45% marks from Board of Intermediate education or any other recognized board like

AISSCE/CBSE/ICSE/SSCE/HSCE/NIOS or other equivalent Board. 5% marks is relaxed for SC, ST & Backward class candidates in the above subjects.

## b) AP EAPCET Rank in the examination.

S No	Name of the course	No. of seats	EW S	Annual Fee	Duration
1	Bachelor of Nursing (B.ScN)	100	10	41000	4 years
2	Bachelor of Physiotherapy (B.P.T)	50	5	41000	4 years +6- month internship
3	B.Sc. Anesthesia Technology (AT)	12	1	29,000	3years+12- month internship
4	B.Sc. Medical Lab Technology (MLT)	20	2	29,000	Same as above
5	B.Sc. Radiography & Imaging Technology (RIT)	9	1	29,000	Same as above
6	B.Sc. Cardiac Pulmonary Perfusion Technology	2	0	29,000	Same as above
7	B.Sc. ECG and Cardiovascular Technology	8	1	29,000	Same as above
8	B.Sc. Dialysis Technology (DT)	12	1	29,000	Same as above
9	B.Sc. Emergency Medical Services Technology (EMST	4	1	29,000	Same as above
10	B.Sc. Neurophysiology Technology (EEG & ENMG)	4	1	29,000	Same as above
11	B.Sc. Radiotherapy Technology (RT)	4	0	29,000	Same as above
12	B.Sc. Nuclear Medicine Technology (NMT)	2	0	29,000	

Link: https://svimstpt.ap.nic.in/adm/adm2021-22\_files/ug/online-inst.pdf

AP EAPCET 2022 offers admission to various undergraduate courses at colleges in Andhra Pradesh and Telangana. AP EAPCET (EAMCET 2022) hold separately for engineering (E) and agriculture & medical sciences (AM) courses.

**AP EAMCET Official Website:** sche.ap.gov.in/EAPCET/ Start of application of AP EAMCET/ EAPCET: April

MJF Trust (Registered). Please contact MJF Trust phone counseling mobile number for any questions

Final date to submit the application form: May Exam Dates: July Result: last week of July Counseling registration: September

## 5. Manipal College of Health Professions- Manipal Karnataka

All the above programs are without any test- first come first-served basis. Date of application- Closes

## at the end of June

1. https://manipal.edu/soahs-manipal/program-list/BSc-Physician-Assistant.html

2. https://manipal.edu/soahs-manipal/program-list/bsc-cvt.html

3. https://manipal.edu/soahs-manipal/program-list/Bachelor-in-Prosthetics-and-Orthotics.html

4. https://manipal.edu/soahs-manipal/program-list/b-sc--exercise-and-sports-science-.html

5.https://manipal.edu/soahs-manipal/program-list/bsc-nmt-bachelor-of-science-in-nuclear-medicinetechnology-s1.html

6.https://manipal.edu/soahs-manipal/program-list/bpft.html

7.https://manipal.edu/soahs-manipal/program-list/bsc-mrt-bachelor-of-science-in-medicalradiotherapy-technology.html

8.https://manipal.edu/soahs-manipal/program-list/bsc-respiratory-soahs1.html

9. https://manipal.edu/soahs-manipal/program-list/bsc-respiratory-soahs.html

10. https://manipal.edu/soahs-manipal/program-list/bsc-mrt-bachelor-of-science-in-medical-

radiotherapy-technology2.html

6. CMC Vellore- (http://admissions.cmcvellore.ac.in/)

# Application start- May

Application close – June Entrance exam- 2<sup>nd</sup> week of July Announcement of result – end of July

COMPUTER BASED TEST (Step-1) There will be a Computer Based Test for all the Group A & B Courses except MBBS as detailed in the admission time table in Section 1.1 on the date specified, at the following cities:

BENGALURU, BHUBANESWAR, CALICUT, CHENNAI, DELHI, ERNAKULAM, GUWAHATI, HYDERABAD, KOLKATA, KOTTAYAM, LUCKNOW, MADURAI, MUMBAI, NAGERCOIL, PATNA, PUDUCHERRY, RANCHI, SALEM, THIRUVANANTHAPURAM, VELLORE & VIJAYAWADA. The entrance test for Group A degree courses other than MBBS will consist of multiple-choice questions in Physics, Chemistry & Biology (180 questions), followed by an Aptitude Assessment (120 questions).

Selection for **B Sc nursing** is based on merit. Step I will be Entrance examination (Computer Based Test) (see Annexure III of bulletin) followed by Step II, with assessment of skills and knowledge and

personal interview for short-listed candidates, which will assess the candidate's aptitude and interest towards nursing.

Selection for **GNM** is based on merit. Step I will be Entrance examination (Computer Based Test) (see Annexure III of Bulletin) followed by Step II, with assessment of skills and knowledge and personal interview for short-listed candidates, which will assess the candidate's aptitude and interest towards nursing.

# Eligibility for Admission to AHS

Candidates should have passed the Higher Secondary Certificate Examination (Academic) conducted by the Tamil Nadu State Board or any other equivalent examination with the following subjects: English, Physics, Chemistry and Biology (Botany and Zoology). Candidates applying for Bachelor of Prosthetics & Orthotics, and Diploma in Optometry should have a minimum of 40% marks, and for those applying for Diploma in Urology Technology should have a minimum of 50% marks in English, Physics, Chemistry & Biology. Candidates should have completed the age of 17 years at the time of admission or should complete the said age on or before 31st December of the said year, and the maximum limit is 40 years for AHS Degree courses.

Basis for Admission Selection is based on merit. A preliminary Computer-based, Step -1 test (see Annexure III of the admission bulletin), followed by Step-2 test (practical tests and interview) for shortlisted candidates, will assess the candidate's ability to undertake medical studies. The tests and interview will assess the candidate's character, motivation and suitability for the allied health profession, and studies at the Christian Medical College, Vellore.

Name of Course	Tentative month for issue of Prospectus & Application	Tentative month for Step 1/ Entrance Examination	Tentative month for Step 2/ Special tests and interviews	Tentative month for registration	Classes begin
BSc Nursing – CMC Vellore campus	Мау	July	September	September	September
BSc Nursing – CMC Vellore Chittoor campus	Мау	July	September - October	October	November
AHS Degree	Мау	July	September	September	September
Diploma Nursing	Мау	July	September	September	September
AHS Diploma / PG Diploma / Fellowships / MPH / MPT / MSc	May	July	September	September	September

Course
--------

B Sc Nursing

GNM (Only unmarried candidates)

No. of seats (open)	Duration	Internship
7 Female+2 male	3 years 4 years	1 year 1 year

	SC/ST)		
BSc Accident & Emergency Care Technology	2	3 years	1 year
Bachelor of Audiology & Speech Language Pathology	1	3 years	1 year
BSc Cardiac Technology	2	3 years	1 year
BSc Cardio Pulmonary Perfusion Care Technology	1	3 years	1 year
BSc Critical Care Technology	2	3 years	1 year
BSc Dialysis Technology	2	3 years	1 year
BSc Medical Laboratory Technology (BSc MLT)	2	3 years	1 year
BSc Medical Record Science (BMRSc)	1	3 years	1 year
BSc Medical Sociology	1	3 years	1 year
BSc Neuro-Electrophysiology	1	3 years	1 year
BSc Nuclear Medicine Technology	1	3 years	1 year
Bachelor of Occupational Therapy (BOT)	2	4 years	6 months
BSc Operation Theatre and Anesthesia Technology	1	3 years	1 year
Bachelor of Optometry (B Optom)	2	3 years	1 year
Bachelor of Physiotherapy (BPT)	2	4 years	6 months
Bachelor of Prosthetics & Orthotics	1	4 years	6 months
BSc Radiography & Imaging Technology	2	3 years	1 year
BSc Radiotherapy Technology	1	3 years	1 year
BSc Respiratory Therapy	1	3 years	1 year

## 7. Kovai Medical College & Hospital -Coimbatore,

#### Kovai Medical Center Research and Educational Trust

- 1. B Sc Physician Assistant
- 2. BSc Radiography & Imaging Technology
- 3. BSc Nuclear Medicine Technology
- 4. BSc Cardiac Technology
- 5. BSc Radiotherapy Technology
- 6. BSc Dialysis Technology
- 7. BSc Respiratory Therapy
- 8. BSc Cardio Pulmonary Perfusion Care Therapy
- 9. BSc Operation Theatre and Anesthesia Technology
- 10. BSc Accident & Emergency Care Technology
- 11. BSc Medical Laboratory Technology
- 12. BSc Neuro-Electrophysiology

#### selection: -

Candidates belonging to all categories for admission to the Allied Health Sciences should have passed the qualifying examinations after period of 12 years of study with English, Physics, Chemistry, Biology / Botany & Zoology with minimum 35% marks in each subject (Academic / Vocational Stream). No admission test-? First come first-served basis.

Application till end of July

Fees- not given on the website

8. Sri Ramchandra Medical College & Hospital - Chennai

Pharm.D.(Doctor of Pharmacy)/B. Pharmacy/(Practice)\* B.Sc. Nursing (Basic)/B.Sc. Nursing (Post-Basic) B.P.T. (Bachelor of Physiotherapy)

- B.Sc. (Hons)Allied Health Sciences (A.H.S)
  Bachelor in Audiology and Speech-Language Pathology (B. ASLP)
  B.Sc. (Hons)Renal and Dialysis Technology/
  B.Sc. (Hons)Respiratory Therapy
  B.Sc. (Hons)Radiology and Imaging Science Technology/
  B.Sc. (Hons) Cardiac Technology
  B.Sc. (Hons) Radiotherapy Technology/
  M.Sc. Medical Radiology and Imaging Technology (5-year Integrated)
  B. Optom (Bachelor of Optometry)/
  B.O.T(Bachelor of Occupational Therapy)
- B.Sc. (Hons) Biomedical Sciences

## **Online Application Open from** – Apr

Application Fees- 1000

Online Application closes on- early July Date of exam/ interview - 2<sup>nd</sup> week of July Center of exam/ interview -College

https://www.sriramachandra.edu.in/university/colleges.php?cid=6

https://www.sriramachandra.edu.in/university/admissions

https://www.sriramachandra.edu.in/university/pdf/facultybrochure/sri-ramachandra-faculty-of-

biomedical-sciences-and-technology.pdf

https://www.sriramachandra.edu.in/university/pdf/online/admission-poster-ugc.pdf

https://www.sriramachandra.edu.in/university/pdf/online/undergraduate-paramedical-programs-entrance-examinationug-group-a.pdf

S. No.	Name of the Degree Course	Duration	Intake *	* Fee per *** Academic year
1	Pharm. D. (Doctor of Pharmacy)	6 Years	30	1,50,000/-
2	B. Pharmacy	4 Years	100	1,25,000/-
3	B. Pharmacy (Practice) #	2Years	30	75,000/-
4	Bachelor in Audiology and Speech-Language Pathology (B. ASLP)	4 Years	40	1,50,000/-
5	B.Sc. Nursing (Basic)	4 Years	100	1,00,000/-
6	B.P.T. (Bachelor of Physiotherapy)	4 <sup>1/2</sup> Years	100	1,25,000/-
7	B.O.T (Bachelor of Occupational Therapy)	4 <sup>1/2</sup> Years	30	1,25,000/-
8	B.Sc. (Hons) Allied Health Sciences (AHS)	4 Years	75	1,25,000/-
А	B.Sc. (Hons) Renal and Dialysis Technology	4 Years	20	1,25,000/-
В	B.Sc. (Hons) Respiratory Therapy	4 Years	15	1,25,000/-
С	B.Sc. (Hons) Radiology and Imaging Science	4 Years	20	1,25,000/-
	Technology			
D	B.Sc. (Hons) Cardiac Technology	4 Years	20	1,25,000/-
9	B.Sc. (Hons) Radio Therapy Technology	4 Years	03	1,50,000/-
14	B.Sc. (Hons) Biomedical Sciences	4 Years	75	1,25,000/-
15	B. Optom. (Bachelor of Optometry)	4 Years	50	1,50,000/-
16	M.Sc. Medical Radiology & Imaging Technology (5-year Integrated)	5Years	15	1,25,000/-

## 17 B.Sc. Nursing (Post Basic)

# Subject to Approval of PCI, New Delhi

\* including NRI seats

\*\* including Internship Period

\*\*\* Important Note: The fee is per academic year which should be paid on or before the prescribed date each academic year, during the entire duration. (i.e.,  $2/4/4\frac{1}{2}/5/6$  years as the case may be) of the program. (Refer - Instructions To The Candidates SI. No.13 Page No.19)

	Eligibility
Name of the Program	H S C Group of subjects specified
Pharm. D. (Doctor of Pharmacy)	English, Physics, Chemistry as compulsory subjects along with either Mathematics (or) Biology (Botany and Zoology); (or) A pass in D. Pharm. course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act; (or) Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations.
B. Pharmacy	English, Physics, Chemistry, Mathematics and/ or Biology or (Botany & Zoology) or equivalent PCI recognized qualification.
B. Pharmacy (Practice)	<ul> <li>i A pass in Diploma course in Pharmacy from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act, 1948.</li> <li>ii. A registered pharmacist.</li> <li>iii. A minimum of four years of pharmacy practice experience in a community or hospital pharmacy</li> </ul>
Bachelor in Audiology and Speech-Language Pathology (B. ASLP)	Physics, Chemistry and any one of the subject Biology/ Mathematics /Computer Science / Statistics/ Electronics/ Psychology. 50% marks in the aggregate in HSC (45% for OBC/SC/ST)
B.Sc. Nursing (Basic)	English, Physics, Chemistry and Biology or (Botany & Zoology) 45% marks in the aggregate in HSC in PCBE (40% for SC/ST)
B.O.T.	English, Physics, Chemistry, Biology & Mathematics
B.P.T. B.Sc. (Hons) <b>Allied Health</b> <b>Sciences</b> B.Sc. (Hons) Renal and Dialysis Technology B.Sc. (Hons) Respiratory Therapy B.Sc. (Hons) Radiology and Imaging Science Technology B.Sc. (Hons) Cardiac Technology	English, Physics, Chemistry and Biology or Botany & Zoology
B.Sc. (Hons) Radio Therapy Technology	English, Physics, Chemistry, Mathematics and Biology
B. Optom. (Bachelor of Optometry) M.Sc. Medical Radiology and Imaging Technology (5-year	English, Physics, Chemistry and Biology or (Botany & Zoology) [or] English, Physics, Chemistry, Mathematics and any other subject.

Integrated)	
B.Sc. (Hons) Biomedical Sciences	English, Physics, Chemistry, Mathematics and Biology (or) English, Physics, Chemistry, Biology or Botany & Zoology (or) English, Physics, Chemistry, Mathematics, Microbiology/ Biochemistry/Biotechnology
B.Sc. Nursing (Post Basic)	Pass in Diploma in General Nursing & Midwifery from an institution recognized by INC - Registered Nurse and Registered Midwife of Tamil Nadu Nurses and Midwives Council, Chennai

## B.Sc. (Hons) Allied Health Sciences include

- 1. Anesthesia Technology
- 2. Neuroscience technology
- 3. Perfusion technology
- 4. Urology
- 5. Nuclear Medicine Technology
- 6. Plastic Reconstructive & Cosmetic Technology
- 7. Orthopedic Technology
- 8. Critical care Technology
- 9. Geriatric care Technology
- 10. Pediatric surgical Technology

**ELIGIBILITY FOR ENTRANCE EXAMINATION:** The following candidates are eligible to apply for the All India Entrance Examination conducted by this Deemed University:- (a) Candidates who have studied in a recognized School and passed H.S.C. Examination(Academic Stream of 10+2 curriculum) of any State Board/CBSE/ISC (or) any other examination recognized as equivalent thereto, with the group of subjects specified and obtained the minimum eligible marks prescribed by the statutory council concerned/ Deemed University; OR

(b) Candidates who are appearing for HSC (+2) or equivalent examination in March–June2022 session and such of those candidates whose results are to be declared by the respective State/ Central Boards;

The Registration fee of Rs.1,000/- (Rupees One thousand only) paid while submitting online application, will not be refunded under any circumstances.

**ENTRANCE EXAMINATION CENTRE:** The All-India Entrance Examination will be conducted at SRI RAMACHANDRA INSTITUTE OF HIGHER EDUCATION AND RESEARCH (Deemed to be University), Porur, Chennai - 600 116. The candidates have to appear for the Entrance Examination at their own expenses.

**The All-India Level Entrance Examination** will be conducted in ENGLISH only. The question booklet will consist of **120 multiple choice questions** (single best response)

The MCQ will cover the subjects as given below: -Physics- 40 Questions Chem- 40 Qs Biology (Botany & Zoology) \* -40 Qs \* Note: The candidates who have not studied Biology in the HSC (+2) but studied Mathematics and seek admission to/ Pharm.D. (Doctor of Pharmacy/B.Optom/M.Sc. Medical Radiology and Imaging Technology Degree Course will have to answer 40 MCQs in Mathematics instead of the MCQs in Biology. (c) Maximum marks will be 100 and the duration of the examination will be 2 hours. (d) All questions must be answered and they carry equal marks. There will be no negative mark for wrong answer. Correct answer must be shaded with ball point pen in the OMR Answer Sheet supplied along with the question booklet. (e) Syllabus: The Entrance Examination will be based on the HSC (+2) syllabus followed by major HSC (+2) Boards.

**MODE OF SELECTION:** Selection will be made on the basis of the marks secured by the candidates in the Entrance Examination. Intimation letter will be sent by e mail to the candidates provisionally selected for admission. Program allotment will be made through counselling in the order of merit.

9. Cancer Institute (WIA) – Chennai (affiliated with The Tamil Nadu Dr.M.G.R Medical University)

- a. B Sc Radiotherapy Technology
- b. B Sc Nuclear Medicine Technology
- c. B Sc Operation Theater & Anesthesia Technology
- d. B Sc Radiography and Imaging Technology

Unfortunately no much information about application for the admission to courses http://www.cancerinstitutewia.in/CIWIA/coursesoffered.html

#### 10. Apollo Hospitals Enterprise Ltd -Chennai

https://www.apollohospitals.com/academics-research/courses/medical/ https://www.apollomedskills.com/ https://www.apollohospitals.com/academics-research/courses/paramedical/ https://aihmas.org/

Courses offered (among the others) as follows:

- a. B Sc Physician Assistant
- b. B.Sc. Nuclear Medicine Technology
- c. B.Sc. Radio Therapy Technology

Eligibility:+2 pass in physics, chemistry & biology (Zoology/Botany) with – 50% of marks Application date- Ends in Mid-June 2022 Admission in mid-July **No test but interview in Chennai ONLY.** 

**Annual Tuition Fee** approximately 90,000 per year for 4 years for Nuclear Medicine. Fee for the rest should around that.

11. Atal Bihari Vajpayee Medical University, UP (https://www.abvmuup.edu.in/)

Apply for CET 2022 (Session 2022-23) for admission to Various U.P. **Government** and **Private BSc Nursing** Colleges affiliated to ABVMU UP and for KG Medical University and Dr RML Institute of Medical Sciences, Lucknow are being filled for combined entrance test. There are many centers for CET exam in all major cities in UP

Application start- Mid May Last Date of Application-Mid July Exam Date – August 1<sup>st</sup> week https://exmportal.kgmu.org/Masters/getPostDetails/161 **Brochure** file:///C:/Users/mohammed.c.YCKC/Downloads/Brochure-3-2022.pdf Examination Centre: As mentioned on the admit card. Mode of Examination: MCQs (Objective/Multiple Choice response Questions) to be answered on Optical Mark reader Sheet (OMR sheet). Number of questions: 200 Marks: Every single correct response will get 01 mark each. No Negative Markings for incorrect response and/or more than one response. Medium of Examination: English Syllabus: Nursing Aptitude (20%), Physics (20%), Chemistry (20%), Biology (20%), English and General Knowledge (20%) of Intermediate Standard. Minimum Qualifying Marks for entrance examination are 50% for Unreserved (UR) category and 40%

for SC/ST and OBC category.

List of GNM/ B Sc Nursing institutions recognized by Indian Nursing Council

1. https://www.indiannursingcouncil.org/uploads/pdf/GNM\_23\_03\_2022.pdf

2. https://www.indiannursingcouncil.org/uploads/pdf/BSC\_03022022.pdf

List GNM Training centers on Uttar Pradesh Nurses & Midwives Council

1. https://www.upnursescouncil.org/Dynamic/GnmCourse.aspx

2.

https://www.upnursescouncil.org/Dynamic/CoursesDetail\_2.aspx?id=17%20&type=%20Aerial%20Vie w

All the admissions to B Sc Nursing in both Government and Private colleges/ institutions in UP will be **ONLY** through CET exam from year 2022-23 sessions

There are many unrecognized colleges-It is useless and waste of time and money to do nursing from those colleges.

12. Atal Bihari Vajpayee Medical University, UP
<u>https://abvmuup.edu.in/bachelor\_paramedical/index.php</u>
Application start- July end till August
Exam date- early September
Examination will be on MCQ basis in English language only.

Courses offered are:

MJF Trust (Registered). Please contact MJF Trust phone counseling mobile number for any questions

Course	Eligibility
Bachelor's in Medical Laboratory Science (BMLS) 4 years	(10+2) Intermediate Examinations with Physics, Chemistry, Biology & having 50% marks in PCB for UR/OBC & 40% SC/ST.
Bachelor of Optometry <b>(BOptom)</b> 4 years	(10+2) Intermediate Examinations with Physics, Chemistry, Biology/Mathematics & having 50% marks in PCB for UR/OBC & 40% SC/ST.
B.Sc. in Operation Theatre Technology (BOTT) 4 years	(10+2) Intermediate Examinations with Physics, Chemistry, Biology & having 50% marks in PCB for UR/OBC & 40% SC/ST.
B.Sc. in Medical Radiology & Imaging Technology (BMRIT) 4 years	(10+2) Intermediate Examinations with Physics, Chemistry, Biology & having 50% marks in PCB for UR/OBC & 40% SC/ST.
Bachelor in Audiology and Speech Language Pathology (BASLP) 4 years	(10+2) Intermediate Examinations with Physics, Chemistry, Biology/ mathematics/ Computer Science/ Statistics/ Electronics/ Psychology & having 50% marks for UR/OBC/& 40% SC/ST.
Bachelor of Physiotherapy <b>(BPT)</b> 4 <sup>1</sup> / <sub>2</sub> years	(10+2) Intermediate Examinations with Physics, Chemistry, Biology & having 50% marks in PCB for UR/OBC & 40% SC/ST.
Bachelor of Occupational Therapy <b>(BOT)</b> 4 <sup>1</sup> / <sub>2</sub> years	(10+2) Intermediate Examinations with Physics, Chemistry, Biology & having 50% marks in PCB for UR/OBC & 40% SC/ST.

#### 13. UP state Medical Faculty

Combined Paramedical admission Test https://upsmfaccpsp.org/pdf/Prospectus-2021.pdf

- 1. Science Stream Students only can apply. PCB/ PCM
- 2. No admission or interview
- 3. Admission based on the combined mars of  $10^{\mbox{th}}$  and  $12^{\mbox{th}}$
- 4. Online counseling
- 5. Application start Jan 2022-??? due to COVID

Application closed – End of Jan

Merit List- End of Jan

S. No.	Name of the Course	No. of seats in Govt Institutions	No. of seats in Private Institutions
1	Diploma in Laboratory Technician	960	543
2	Diploma in X-ray Technician	699	389
3	Diploma in Radiotherapy Technician	76	19
4	Diploma in Pharmacy Technician	300	39
5	Diploma courses in King George University Institute of Paramedical Science, Lucknow	38 in each 4 Diploma (+ 30 seat in Diploma in Anesthesia & Critical Care technology)	
6	Diploma courses in Pt. Ram Prasad Bismil	30 seats in	

Paramedical institute, Shahjahanpur	each 4	
	diplomas	

# **Tuition Fees for training**

S. No	Training center	Diploma in Pharmacy	Diploma in Laboratory Technician, Diploma in X-ray Technician, Diploma in Radiotherapy Technician
1.	Govt Institutions	24,000 per year	24,000 per year
2.	Private Institutions	24,000 per year	24,000 per year in 2 installments
3.	Fee for King George Medical Univ is on its website		

List of Centers- https://upsmfaccpsp.org/pdf/Prospectus-2021.pdf

14. <mark>Lis</mark>	t of B Sc Nursing Colleges in Muzaffar Nagar/ Meerut /Baghpat/S	aharanpur/ Gha	aziabad/		
Bijnor	Bijnor/ Noida (From List of State Nursing Council Recognized Institutions offering B.Sc.(N) Program				
	Inspected Under Section 13 and 14 of INC Act for the Academic Year 2021-2022.)				
•	www.indiannursingcouncil.org/uploads/pdf/BSC 03022022.pdf	- /			
-	College/ Institution	Government/Private	Seats		
	District Meerut				
1	Anand Nursing College A-11 Damodar Colony Garh Road Meerut Garh Road Meerut Dist. Meerut, Uttar Pradesh	Р	40		
2	College Of Nursing S V B P Hospital, Medical College Garh Road, Uttar Pradesh Meerut Dist. Meerut, Uttar Pradesh	G	100		
3	I I M T College Of Medical Sciences 'O' Pocket Ganga Nagar Mawana Road Meerut Dist. Meerut, Uttar Pradesh	Р	40		
4		Р	40		
5	Umalok College Of Nursing 157, Patti Kherkhi, Meghrajpur Bhatipura, Garh Road Meerut Dist. Meerut, Uttar Pradesh	Р	40		
6	Meerut Nursing College Mulayam Singh Yadav Medical College & Hospital Campus, 21-Km, Nh-235, Hapur Road, Meerut Meerut , Uttar Pradesh District Baghpat	Ρ	40		
1	Sarvodaya Hospital And College Of Nursing Aggarwal Mandi Tatiri Baghpat Baghpat , Uttar Pradesh District Saharanpur	Ρ	40		
1	Mother Teresa College Of Nursing Opp. Vikas Bhawan, Near Manani Railway Station Delhi Road Saharanpur Dist. Saharanpur, Uttar Pradesh	Ρ	40		
1	District Bijnor Vivek College Of Education Moradabad Road Bijnor , Uttar Pradesh District Gautam Budh Nagar	Ρ	40		

1	Galgotias School Of Nursing Galgotias University, Plot No 2, Sector 17a, Yamuna Expressway Gautam Budh Nagar, Greater Noida Dist. Greater Noida, Uttar Pradesh	Ρ	60	
2	Nightingale Institute Of Nursing, C-23, Institutional Area, Sector-62, Opp. Jss Engg. College Distt. Gautam Budh Nagar, Noida-201307, Uttar Pradesh Noida, Uttar Pradesh	Р	60	
3	Noida International University, College Of Nursing Plot No- 1, Sec- 17a, Yamuna Expressway, G.B. Nagar, 201308 Greater Noida, Uttar Pradesh	Р	40	
4	Prakash Institute Of Nursing, Prakash Instt. Of Physiotherapy & Allied Med Sciences, Plot No.9 A, Pocket2,Omega-1, Builders Area, Greater Noida Dist. Gautam Budh Nagar, Uttar Pradesh	Р	50	
5	School Of Nursing Science And Research Sharda University, Plot No. 32, 34, Knowledge Park-Iii Greater Noida Dist. Greater Noida, Uttar Pradesh	Р	80	
6	Sumitra Institute Of Nursing And Paramedical Sciences Plot No. 55c, Knowledge Park-5, Greater Noida, U.P. Greater Noida , Uttar Pradesh	Ρ	40	
1	<b>District Ghaziabad</b> Santosh Hospitals No 1, Santosh Nagar Uttar Pradesh Ghaziabad	Р	50	
2	Dist. Ghaziabad, Uttar Pradesh Divya Jyoti Nursing College Niwari Road Modinagar Modinagar Dist. Ghaziabad, Uttar Pradesh	Р	40	
45 1.				
	st of GNM Nursing Colleges in Muzaffar Nagar/ Meerut /Baghpat/S	•		
	Bijnor/ Noida (List of State Nursing Council recognized Institutions offering GNM Program Inspected			
IIndor	Section 13 and 14 of INC Act for the Academic Vear 2021 2022			

Under Section 13 and 14 of INC Act for the Academic Year 2021-2022)

https://www.indiannursingcouncil.org/uploads/pdf/GNM\_23\_03\_2022.pdf

•	District Bijnor		
1	Aisha Nursing College Near Road Ways Bus Stand Nazibabad Najibabad Dist. Bijnor, Uttar Pradesh	Ρ	20
2	Mata Gayatri Devi Nursing School Village - Ganj Dara Nagar Post - Ganj Dara Nagar Bijnor Dist. Bijnor, Uttar Pradesh	Ρ	50
3	Vivek College Of Health & Medical Sciences Moradabad Road Post Agri Bijnor Dist. Bijnor, Uttar Pradesh	Ρ	40
	District Saharanpur	_	
1	Hillary Clinton Nursing School Rampur Education Complex Rampur Maniharan Rampur Maniharan Dist. Saharanpur, Uttar Pradesh	Р	60
2	Deoband Unani Medical College Hospital & Research Centre, Naya Bans, Near Talheri Chungi Deoband Distt, Saharanpur Deoband, Uttar Pradesh	Ρ	30
3	Indian Institute Of Health And Technology G T Road, Village Nihalkheri Deoband Dist. Saharanpur, Uttar Pradesh	Ρ	30
4	Glocal College Of Nursing And Research Centre Delhi Yamnoutri Marg Mirzapur Pole State Highway No 57, Mirzapur Pole Dist. Saharanpur, Uttar Pradesh	Р	60
5	Mother Teresa Nursing School & Hospital Opposite Vikas Bhawan Delhi Road Saharanpur Dist. Saharanpur, Uttar Pradesh	Ρ	50
1	<b>District Meerut</b> Anand Nursing College A-11 Damodar Colony Garh Road Meerut Garh Road Meerut Dist. Meerut, Uttar Pradesh	Ρ	40
2	I M T College Of Medical Science, School Of Nursing Ganga Nagar,	Р	60

3	Mawana Road, Meerut-250001 Meerut , Uttar Pradesh Kalka Institute For Research & Advanced Studies Partapur By Pass Road Meerut Dist. Meerut, Uttar Pradesh	Р	40
4	Meerut Nursing College (Mulayam Singh Yadav Medical College & Hospital Campus), 21-Km, Nh-235 Village - Lalpur (Nalpur), 21-Km,	Р	40
5	Nh235, Meerut-Hapur Road Lalpur (Nalpur) Dist. Meerut, Uttar Pradesh Panna Dhai Maa Subharti Nursing College Swami Vivekanand Subharti University, Subhartipuram, Nh - 58 Delhi-Haridwar Meerut Bypass Road	Ρ	100
6	Meerut Dist. Meerut, Uttar Pradesh Radha Govind Institute Of Nursing Sciences Anuyogipuram Near Medical		40
7	College Garh Road Meerut Garh Road Meerut Dist. Meerut, Uttar Pradesh Shree Ram Nursing College Village - Dungrwali, Nh - 58 Partapur Bypass		30
8	Road Meerut Partapur Bypass Road Meerut Dist. Meerut, Uttar Pradesh Umalok School Of Nursing 157, Patti Kherkhi, Meghrajpur Bhatipura, Garh Road Meerut Dist. Meerut, Uttar Pradesh	Ρ	60
	District Paghnat		
1	<b>District Baghpat</b> Ch Kehar Singh Institute Of Para Medical Sciences & Hosp Kotana Road Near Uppcl Sub Station Baraut Baghpat Dist - Baghpat, Utter Pradesh - 250611 Baraut, Uttar Pradesh	Ρ	40
	District Gautam Budh Nagar		
1	Kailash Institute Of Nursing And Paramedical Sciences 46-A/1, Knowledge Park - 3, Greater Noida Gautam Budh Nagar, Uttar Pradesh Greater	۶P	60
2	Noida, Uttar Pradesh Metro College Of Nursing Plot No. 41, Knowledge Park - Iii Greater Noida Greater Noida Dist. Gautam Budh Nagar, Uttar Pradesh	Р	80
3	N I M T Hospital Knowledge Park- 1, Plot No. 41, Kasna Road Pari Chowk Greater Noida Dist. Greater Noida , Uttar Pradesh	,P	30
4	Nightingale Institute Of Nursing, C-23, Institutional Area, Sector-62, Opp. Jss Engg. College Gautam Budh Nagar, Noida, Uttar Pradesh Noida ,	Р	60
5	Uttar Pradesh Noida International University School Of Nursing Plot No - 1, Sector - 17 A	D	40
5	Yamuna Express Highway Noida Dist. Gautam Budh Nagar, Uttar Pradesh		40
6	Prakash Institute Of Nursing, Prakash Instt. Of Physiotherapy Reh & Allied Health Sciences, Plot No.9 A, PocketP2, Pocket-2, Omega-1, Builders		60
7	Area, Greater Noida Dist. Gautam Budh Nagar, Uttar Pradesh Sharda School Of Nursing Science And Research Sharda University, Plot No. 32, 34, Knowledge Park-lii Knowledge Park-lii Greater Noida Dist. Greater Noida, Uttar Pradesh	Р	100
8	Sumitra Institute Of Nursing And Paramedical Sciences Plot No. 55 C, Kp- V Greater Noida Greater Noida Dist. G B Nagar, Uttar Pradesh	Р	40
	District Ghaziabad	_	
1	Amogha Institute Of Professional And Technical Edu 7th Mile Stone, Meerut Road, Morta Ghaziabad Dist. Ghaziabad, Uttar Pradesh	Р	30
2	D J College Of Paramedical Sciences, Niwari Road, Modinagar Dist. Ghaziabad, Uttar Pradesh	Р	30
3	H L M Nursing College 11th Km Stone, Nh - 58 Meerut Delhi Road Duhai Dist. Ghaziabad, Uttar Pradesh	Р	40
4	Santosh School Of Nursing Santosh Hospitals No 1, Santosh Nagar Uttar Pradesh Ghaziabad Dist. Ghaziabad, Uttar Pradesh	Ρ	70

# 16. List of GNM training centers in Muzaffar Nagar/ Meerut /Baghpat/Saharanpur/ Ghaziabad/ Bijnor/ Noida as per Uttar Pradesh Nurses & Midwives Council:

https://www.indiannursingcouncil.org/uploads/pdf/BSC\_03022022.pdf

S No	Institute Name	Year Starting	Private/ Govt	Capacity
1	<b>BAGHPAT</b> CH. KEHAR SINGH INSTITUTE OF PARAMEDICAL SCIENCES &	2010	Ρ	40
2	HOSPITAL, BAGHPAT SYADWAD INSTITUTE OF HIGHER EDUCATION & RESEARCH, BAGHPAT	2009	Р	40
1 2 3 4 5	BIJNOR AAISHA NURSING COLLEGE, BIJNOR AAISHA NURSING COLLEGE, BIJNOR DHARAMVEER COLLEGE OF NURSING, BIJNOR DHARAMVEER COLLEGE OF NURSING, BIJNOR MATA GAYATRI DEVI SCHOOL OF NURSING, BIJNORE	2017 2018 2022 2022 2006	P P P P	20 20 40 40 50
6 7	PRIYANKA COLLEGE OF MEDICAL SCIENCES & RESEARCH CENTRE, BIJNOR S.S.D. NURSING COLLEGE, BIJNOR	2012 2022	P P	40 40
8 9	VIVEK COLLEGE OF HEALTH & MEDICAL SCIENCES, BIJNOR VIVEK COLLEGE OF HEALTH & MEDICAL SCIENCES, BIJNOR GAUTAM BUDDH NAGAR	2013 2015	P P	20 20
1	KAILASH INSTITUTE OF NURSING & PARA MEDICAL SCIENCES, NOIDA	2002	Ρ	60
2 3 4 5 6 7	METRO COLLEGE OF NURSING, GAUTAM BUDH NAGAR METRO COLLEGE OF NURSING, GAUTAM BUDH NAGAR METRO COLLEGE OF NURSING, GAUTAM BUDH NAGAR N.I.M.T. HOSPITAL, GAUTAM BUDDH NAGAR NIGHTINGALE INSTITUTE OF NURSING, NOIDA NOIDA INTERNATIONAL UNIVERSITY SCHOOL OF NURSING, G.B. NAGAR	2010 2015 2017 2012 2003 2012	P P P P P	40 20 20 30 60 40
8	PRAKASH INSTITUTE OF PHYSIO. REH. & ALLIED HEALTH SCIENCES, NOIDA	2005	Ρ	60
9	SCHOOL OF MEDICAL SCIENCES AND RESEARCH, SHARDA UNIVERSITY, GREATER NOIDA	2008	Ρ	40
10	SCHOOL OF MEDICAL SCIENCES AND RESEARCH, SHARDA UNIVERSITY, GREATER NOIDA	2012	Ρ	60
11	SUMITRA INSTITUTE OF NURSING & PARAMEDICAL SCIENCES, GAUTAM BUDH NAGAR	2017	Ρ	30
12	SUMITRA INSTITUTE OF NURSING & PARAMEDICAL SCIENCES, GAUTAM BUDH NAGAR GHAZIABAD	2018	Ρ	10
1	AMOGHA INSTITUTE OF PROFESSIONAL & TECHNICAL EDUCATION, GHAZIABAD	2005	Ρ	30
2	BUDDHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, GHAZIABAD	2011	Ρ	40
3	BUDDHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, GHAZIABAD	2016	Р	20
4 5	D.J. COLLEGE OF PARAMEDICAL SCIENCES, MODINAGAR D.J. COLLEGE OF PARAMEDICAL SCIENCES, MODINAGAR	2006 2014	P P	30 10

6 7 8 9 10	D.J. COLLEGE OF PARAMEDICAL SCIENCES, MODINAGAR H.L.M. NURSING COLLEGE, GHAZIABAD RAMA NURSING COLLEGE, GHAZIABAD SANTOSH SCHOOL OF NURSING, GHAZIABAD SANTOSH SCHOOL OF NURSING, GHAZIABAD	2016 2017 2012 2004 2017	P P P P	10 40 100 50 20
1 2 3 4 5 6 7 8	MEERUT ANAND NURSING COLLEGE, MEERUT I.I.M.T. COLLEGE OF MEDICAL SCIENCES, MEERUT I.I.M.T. COLLEGE OF MEDICAL SCIENCES, MEERUT J.M.C. DEGREE COLLEGE, MEERUT K.M.C. COLLEGE OF NURSING, MEERUT K.M.C. COLLEGE OF NURSING, MEERUT KALKA INSTITUTE FOR RESEARCH AND ADVANCED STUDIES, MEERUT L.T.R. COLLEGE OF NURSING AND PARAMEDICAL SCIENCES,		P P P P P P	40 40 20 40 50 10 40
9	MEERUT MAHAVEER NURSING AND PARAMEDICAL COLLEGE,	2013	Р	40
10 11 12 13 14 15	MEERUT MEERUT NURSING COLLEGE, MEERUT PANNA DHAI MAA SUBHARTI NURSING COLLEGE, MEERUT RADHA GOVIND INSTITUTE OF NURSING SCIENCES, MEERUT RADHA GOVIND INSTITUTE OF NURSING SCIENCES, MEERUT S.V.B.P. HOSPITAL, MEERUT SHREE RAM NURSING COLLEGE, MEERUT		P P P govt P	40 100 20 20 66 30
16	UMALOK SCHOOL OF NURSING, MEERUT	2006	Р	60
	MUZAFFARNAGAR			
1	BHAGWANT INSTITUTE OF MEDICAL SCIENCES, MUZAFFARNAGAR	2011	P	40
2 3	BHARAT NURSING COLLEGE, MUZAFFARNAGAR MUZAFFARNAGAR NURSING INSTITUTE, MUZAFFARNAGAR	2022 2009	P P	40 100
5	SAHARANPUR	2009	Г	100
1	DEOBAND UNANI MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE, DEOBAND, SAHARANPUR	2009	Ρ	40
2	DOON COLLEGE OF NURSING, SAHARANPUR	2022	Ρ	40
3	HILLARY CLINTON NURSING SCHOOL, SAHARANPUR	2012	Ρ	40
4			-	00
5	HILLARY CLINTON NURSING SCHOOL, SAHARANPUR	2015	Р	20
0	INDIAN INSTITUTE OF HEALTH TECHNOLOGY, DEVBAND,	2015 2016	P P	20 30
6				
	INDIAN INSTITUTE OF HEALTH TECHNOLOGY, DEVBAND, SAHARANPUR INDIAN INSTITUTE OF NURSING, SAHARANPUR MOTHER TERESA NURSING SCHOOL AND HOSPITAL,	2016	Ρ	30
6	INDIAN INSTITUTE OF HEALTH TECHNOLOGY, DEVBAND, SAHARANPUR INDIAN INSTITUTE OF NURSING, SAHARANPUR MOTHER TERESA NURSING SCHOOL AND HOSPITAL, SAHARANPUR MOTHER TERESA NURSING SCHOOL AND HOSPITAL,	2016 2012	P P	30 40
6 7	INDIAN INSTITUTE OF HEALTH TECHNOLOGY, DEVBAND, SAHARANPUR INDIAN INSTITUTE OF NURSING, SAHARANPUR MOTHER TERESA NURSING SCHOOL AND HOSPITAL, SAHARANPUR	2016 2012 2010	P P P	30 40 40

#### 17. List of District-wise GNM centers of UP

https://www.upnursescouncil.org/Dynamic/CoursesDetail\_2.aspx?id=27%20&type=%20Aerial%20Vie w

18. List of Paramedical courses and recognized centers of UP

https://omni.upsmfac.org/CourseDetails.aspx?Cid=MgA= ( UP State Medical Faculty)

#### 19. List of Paramedical Colleges/ institutes in Western UP

#### NB- Please check authenticity of the following list yourself before considering admission

#### a) In Meerut

- 1. Institute of Professional Studies (IPS) Meerut
- 2. IIMT university- Meerut
- 3. Swami Vivekananda Subharti University- Meerut
- 4. Mahalaxmi Group of Institutions Meerut
- 5. Virohan Institute of Health and Management Sciences- Meerut

## b) Ghaziabad

- 1. DS Institute of Paramedical Science and Hospital- Ghaziabad
- 2. Ashray Institute of Paramedical Sciences Ghaziabad
- 3. Wisdom School of Management- Ghaziabad
- 4. Santosh Institute of Allied Health Sciences- Ghaziabad
- 5. Max Healthcare Education- Ghaziabad

#### c) Noida/Greater Noida

- 1. School of Nursing and Health Sciences, Noida international University
- 2. NIMT- National Institute of Management and Technology-Greater Noida
- 3. School of Allied Health Sciences (SAHS), Sharda University, Greater Noida
- 4. Galgotia University-Greater Noida
- 5. Amity University Noida
- 6. Yuva Healthcare Institute of Advanced Skills- Noida

## d) Saharanpur

- 1. Indian Institute of Health and Technology (IIHT- Saharanpur
- 2. Glocal University- Saharanpur
- 3. Shobhit University Gangoh-Saharanpur

## 20. AIIMS-B.Sc. (H) Nursing/B.Sc. Nursing (Post-Basic)/B.Sc. (Paramedical Courses)-

1. Who can apply for Basic Registration and are eligible for **B.Sc. (H) Nursing** course :Candidates who have Passed/appeared in the 12th Class under the 10+2 scheme/Senior School Certificate Examination or Intermediate Science or an equivalent examination from a recognized University/Board of any Indian State with English, Physics, Chemistry and Biology and has a minimum mark 55% for Gen/EWS/OBC and 50% in case of SCs/STs categories in aggregate in English, Physics, Chemistry and Biology of qualifying examination i.e.10+2 or equivalent.

**2**. Who can apply for Basic Registration and are eligible for **B.Sc. (Paramedical Courses)**: Candidates who have Passed/appeared in 10+2 or equivalent examination with English, Physics, Chemistry and either Biology or Mathematics (as applicable for different courses) & has a minimum mark 50% for

Gen/ EWS/OBC and 45% in case of SCs/ STs Categories in aggregate in English, Physics, Chemistry and either Biology or Mathematics (as applicable) of qualifying examination i.e. 10+2 or equivalent. For AIIMS Rishikesh, B.Sc. in Medical Radiology & Imaging Technology candidate passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian university or a duly constituted Board with pass marks in Physics Chemistry Biology or Diploma in Medical Radiology and imaging Technology after completing 12th class/10+2 of CBSE or equivalent with minimum aggregate of 50% marks in physics chemistry and biology provided the candidate has passed in each subject separately **Registration- April to May** 

## Last date of submission of documents - Start of June

Exam- End of June

#### Paramedical Courses available:

#### AllMS New Delhi

BSc Operation Theater Technology Bachelor in Medical Radiology and Imaging Technology Bachelor of Optometry B.Sc. in Dental Operating Room Assistant B Sc in Dental Hygiene

## AIIMS Bilaspur

BSc Medical Technology Dialysis Therapy Technology (MDTT)

BSc Medical Laboratory Technology (MLT)

B Sc in Medical Radiology and Imaging Technology

## AIIMS Bhubaneshwar

B Sc in Operation Theater &Anesthesiology Technology (OTAT) BSc Medical Laboratory Technology (MLT) BSc Medical Technology in Radiography (MTR) BSc Medical Technology in Radiotherapy <u>AIIMS Jodhpur</u> BSc (Hons) Perfusion Technology

BSc (Hons) Medical Laboratory Technology

BSc (Hons) Medical Radiology and Medical Imaging Technology

BSc Medical Radiotherapy Technology

B Sc in Operation Theater Technology

## AIIMS Nagpur

BSc Laboratory Technology BSc Emergency Medicine Technician

## AllMS Rishikesh

BSc in Orthopedic Technology

Bachelor of Optometry

BSc (Hons) Medical Laboratory Technology

BSc (Hons) Neuro-Monitoring Technology

BSc Radiotherapy Technology

BSc Respiratory Therapy Technology

**BSc Sleep Technology** 

BSc Urology Technology BSc in Medical Radiology and Imaging Technology AIIMS Bibi Nagar BSc Medical Laboratory Technology BSc Medical Technology in Radiography AIIMS Raipur B Sc in Operation Theater Technology BSc Medical Technology in Radiography BSc in Audiology and Speech Language Pathology (BASLP) BSc Medical Laboratory Technology

# 21. AMU Para Medical College

**1.** Bachelor of Radiation Therapy Technology (BRTT) – Intake – 4 students- Application from mid-April to mid-May

**Qualifying Examination** Senior Secondary School Certificate of this University or its equivalent recognized by the University with 50% marks in aggregate of Physics, Chemistry & Biology

Age Limit: Not more than 24 years as on 01st July in the year of admission.

Test – There shall be one Objective type paper comprising 100 questions. Center of exam in Aligarh ONLY.

2. B Sc Nursing: 4 years – 20 seats, Application from mid-April to mid-May

**Qualifying Examination:** Senior Secondary School Certificate (10+2) of this University or an equivalent examination. Further, the candidate should have passed in the subjects of Physics, Chemistry, Biology (PCB) & English Core / English Elective individually & must have obtained a minimum of 45% marks taken together in PCB at the qualifying examination.

Age Limit: Not less than 17 years as on 31st December in the year of admission

**Test paper :** There shall be one objective type paper of 100 marks with the following break-up: (a) Aptitude for Nursing : 20 marks (b) Physics : 20 marks (c) Chemistry : 20 marks (d) Biology : 20 marks (e) English : 20 marks

Center of exam in Aligarh ONLY.

Duration	Course of Study	Intake	Lateral Entry#	
8 Semesters*	Optometry	20+5^	5	
8 Semesters*	Operation Theatre Technology	30+5^	6	
8 Semesters*	Dialysis Therapy Technology	15+5^	5	
8 Semesters*	Medical Radiology & Imaging Technology	<mark>15+5^</mark>	5	
8 Semesters**	Medical Laboratory Sciences	15+5^	5	
9 Semesters**	Physiotherapy	<mark>15+5^</mark>	5	

3. B Sc in Para Medical Courses- Application from mid-April to mid-May

\* Inclusive of 2 semester compulsory unpaid internship.

\*\* Inclusive of 1 semester compulsory unpaid internship.

^ Seats earmarked under Self-finance.

**Qualifying Examination:** Senior Secondary School Certificate of this University or its equivalent recognized by the University with 50% marks in aggregate of Physics, Chemistry & Biology.

#### OR

Diploma in corresponding Paramedical course from this University.

#### Note:

The Status (Internal / External) will only be determined on the basis of Senior Secondary School Certificate only.

Selection Process: Through Combined Entrance Test (CET)

• There shall be one objective type paper of 100 marks comprising 100 questions on Physics,

Chemistry, Botany & Zoology.

The Admission Test shall be held at Aligarh (U.P.) only.

a) There shall be Combined Entrance Test (CET) for admission to B.Sc. in Paramedical Courses and Diploma in Paramedical Courses

b) Lateral Entry seats are for those candidates who have passed corresponding Diploma course from this University only for admission to B.Sc. Paramedical course in 2<sup>nd</sup> year through Combined Entrance Test (**CET**) with separate merit list.

c) Candidates should note that B.Sc. Paramedical courses are not recognized by the Central/State Council.

d) The candidate has to submit an undertaking at the time of admission acknowledging the fact that he/she has read the implication of non-recognition of the course.

#### 4. **Diploma in Paramedical Courses** Application from mid-April to mid-May

Duration	Course of Study	Intake
2 years	Diploma in Dental Hygiene	6
2 years	Diploma in Dental Mechanics	3

**Qualifying Examination:** Senior Secondary School Certificate of this University or its equivalent examination with Physics, Chemistry and Biology with 50% marks in aggregate.

Age Limit: Not less than 17 years as on 31st December in the year of admission Not more than 24 years as on 01<sup>st</sup> July in the year of admission. (applicable only for **Diploma in Dental Hygiene** Course)

Selection Process: Through Combined Entrance Test (CET)

There shall be one objective type paper of 100 marks comprising 100 questions on Physics, Chemistry, Botany & Zoology.

The Admission Test shall be held at Aligarh (U.P.) only.

a) There shall be a Combined Entrance Test for admission to **B.Sc. in Paramedical Courses** and **Diploma in Paramedical Courses**.

b) The Diploma in Dental Mechanics Course is not recognized by Dental Council of India. Candidates should note that they will not be registered by Dental Council of India or equivalent bodies in other States.

c) The candidate has to submit an undertaking at the time of admission acknowledging the fact that he/she has read the implication of non-registration / non-recognition of the course.

Note: Diploma in Dental Hygiene is recognized by Dental Council of India.

### Kamil-e-Tib-o-Jarahat (BUMS) -with NEET

4 1/2 Years & 1 Year Compulsory Rotatory Internship Training. Intake=50

**Qualifying Examination:** Senior Secondary (XII Standard) / Intermediate Examination with Science (Physics, Chemistry and Biology) or its equivalent examination having not less than 50% marks in aggregate.

Selection Process: Through NEET of registered candidates only.

1. Candidates should have passed Urdu or Arabic or Persian language as one of the subjects

in the 10th standard or in the 12th Standard.

2. Candidates who are not covered under the above Clause shall have to study Urdu Language

along with Arabic and Mantiq wa Falsafa (Logic & Philosophy) as a subject during the First

Professional BUMS session.

3. Two (02) seats are reserved for Malaysian nationals. In case eligible candidates having

Malaysian nationality are not available, these seats would be transferred to general category.

Pre-Tib (leading to Kamil-e-Tib-o-Jarahat (BUMS)) - Application from mid-April to mid-May

1 year Course. Intake=10 seats

**Qualifying Examination:** Oriental Qualification "Fazil" (equivalent to intermediate examination) from the oriental Institutions as specified in the list recognized by the Central Council of Indian Medicine (CCIM) reproduced below:

- 1. Lucknow University Fazil-e-Adab / Fazil-e-Tafseer
- 2. Darul Uloom Nadvatul Ulma (Lucknow) Fazil

- 3. Darul-Uloom, Deoband, Distt. Saharanpur Fazil
- 4. Al-Jameat-ul Salfiah, Markazi Darul-Uloom, Varanasi Fazil
- 5. UP Board of Arabic and Persian Examnation, Allahabad Fazil
- 6. Madarsa Faize Aam, Mau Nath Bhanjan, Azamgarh (U.P.) Fazil
- 7. Darul Hadees, Mau Nath Bhanjan, Azamgarh (U.P.), Fazil
- 8. Jameatul-ul-Falah, Bilaria Ganj, Azamgarh (U.P.) Fazil
- 9. Darul Uloom Ashrafia Misbahul Uloom, Mubarakpur, Azamgarh (U.P.) Fazil
- 10. Jamia Sirajul Uloom, Bondhiyar, Gonda (U.P.) Fazil
- 11. Jamia Farooquia, Sabrabad, via Shahganj, Distt. Jaunpur (U.P.) Fazil
- 12. Madras University Adeeb-e-Fazil
- 13. Darul Uloom Arabic College, Meerut City (U.P.) Fazil
- 14. Madarsa Mazahir Uloom, Saharanpur (U.P.) Fazil
- 15. Government Madrasa-e-Alia, Rampur Fazil
- 16. Al-Jamiatul Islamiya, Noor Bagh, Thane, Mumbai Fazil
- 17. Al-Jamiat-ul-Mohammediya, Mansoora, Malegaon Fazil
- 18. Al-Jamiatul Islamia Is-hat-ul Uloom, Akkalkuan, Distt. Dhulia Fazil
- 19. Bihar Rajya Madrasa Shiksha Board, Patna Fazil
- 20. Jamia-tus-Salehat, Rampur (U.P.) Fazila
- 21. Madarsa-tus-Islah, Saraimir, Azamgarh (U.P.) Fazil
- 22. Jamia Darus Salam, Malerkotla (Punjab) Fazil
- 23. Khairul Uloom, al-Jamiatul Islamia, Domaria Ganj, Distt. Siddharth Nagar Fazil
- 24. Darul Huda, Yusufpur, Distt. Basti (U.P.) Fazil
- 25. Darul Uloom Arabiyyah Islamia, Post Kantharia, Bharuch (Gujarat) Fazil
- 26. Darul Uloom Rashidia, Rasheed Nagar, Nal Saheb Road, Nagpur Fazil
- 27. Jamia Islamia Al-Mahad, Jogabai, Okhla, New Delhi Fazil

Age Limit: Not less than 16 years as on 1<sup>st</sup> July in the year of admission.

Selection Process: Through Admission Test.

**Test Paper Details:** There shall be two papers. **Paper-I** is of 150 marks comprising 10 descriptive questions. **Paper-II** is of 60 marks comprising 20 questions. The details are as follows:

Paper	Subject	Medium of Test	Type of Questions
Oriental Studies Paper-I	(a) Arabic	Arabic	Descriptive
Oriental Studies Paper-I	(b) Uloom-e-Sharqia	Urdu	Descriptive
Oriental Studies Paper- II	Urdu (Advance Urdu of 10 <sup>th</sup> Standard level)	Urdu	Descriptive

The Admission Test shall be held at Aligarh (U.P.) only.

To qualify for selection to Pre-Tib, a candidate has to secure at least 30% marks in Admission Test of Paper II - Urdu.

#### 22. Jamia Millia Islamia <u>http://jmicoe.in</u>

Online Prospectus- April

Online editing of Forms-Mid May

Date of Issue of Admit cards- Mid May

Commencement of Entrance tests-1<sup>st</sup> week of June onwards

- a) B.Voc (Food Production) (Self Financed)
- b) Bachelor of Tourism & Travel Management (Self Financed)
- c) Bachelor of Hotel Management (Self Financed)

**Eligibility:** Senior Secondary School Certificate or an equivalent examination from a recognized board with not less than 45% marks in aggregate of best 5 papers. Note: "B.Voc. (Food Production) is offered from ITDC Ashoka C12/A, Outab Institutional Area, Delhi- 110016 (Behind Outub Hotel)"

Tentative date to display list of Candidates called for interview – 1<sup>st</sup> week of July for interview / group discussion.

A) B.Sc. (Biosciences)

B) B.Sc. (Biotechnology)

**Eligibility:** Senior Secondary School Certificate or an equivalent examination with not less than 50% marks in each science subjects i.e. Physics, Chemistry and Biology/ Mathematics.

Entrance Test will be conducted through CUET

#### B.P.T.

**Eligibility:** Intermediate or equivalent examination under 10+2 system with Biology, Physics, Chemistry & English securing at least 50% marks in aggregate of PCB from a recognized Board/University.

Entrance Test in mid-June.

B. Voc. (Medical Laboratory (Sciences/Medical Electrophysiology) (Self Financed)

**Eligibility:** Students who have passed 10+2 level examination (or equivalent) without any background of vocational training. Such students must have secured at least overall 50% marks in Physics, Chemistry and Biology at 10+2 (or equivalent) level.

Entrance Test in early June.

For Fees and other latest information please refer to the Prospectus on the website http://jmicoe.in/pdf22/PROSPECTUS%202022-23%20(12.04.2022).pdf

#### 23. Jamia Hamdard University, Delhi

### 1. School of Nursing Sciences & Allied Health (SNSAH)

### **Diploma in General Nursing and Midwifery (DGNM)**

Seats: 70 (Inclusive of foreign nationals/NRIs) Duration: 3 years

#### **Eligibility:**

MJF Trust (Registered). Please contact MJF Trust phone counseling mobile number for any questions

- 10+2 with English and must have obtained a minimum of 40% at the qualifying examination and English individually from any recognized board. Candidates from State Open School recognized by State Government and National Institute of Open School (NIOS) recognized by Central Government are also eligible. However Science is preferable.
- 10+2 with English having 40% of marks in vocational ANM course from the school recognized by Indian Nursing Council.
- 10+2 with English having 40% of marks in vocational stream- Health Care Science from a recognized CBSE board/ State/ Centre.
- Registered ANM with pass mark.
- Candidate must have passed in any five subjects including English and three subjects from the
- list given below(4 subjects+ English) from the list given below;(three subjects from the list given by DNC as below plus English plus one more subject taken by the student).
- The subjects for admission to DGNM are a) Physics b) Chemistry c) Biology d) Mathematics e) Commerce f) Accountancy g) Economics h) Business Studies i)Computer Science/ Informatics Practice/ Word processing/ Multimedia j)Geography k) History 1) Civics m) Sociology n) Psychology o) Political Science p) Home Science
- Candidate must have passed in all the subjects of 10+2 (five subjects as per the CBSE policy).
- Candidate should be able to communicate in English
- Candidate should be medically fit
- Completed the age of 17 yrs. on or before 31<sup>st</sup> December 2022. Upper age limit is 35 yrs. For

ANM/LHV, there is no age bar.

**Selection process**: Admission to DGNM course in Jamia Hamdard shall be made on the basis of merit of aggregate of first 5 subjects of qualifying exam.

### **Undergraduate Courses**

### **B.Sc. Nursing**

Seats: 60 (inclusive of foreign nationals/NRIs).

#### **Duration**: 4 years

#### **Eligibility**:

- Completed the age of 17 years on or before 31<sup>st</sup> December 2022 as per INC norms; maximum age shall be 35 years.
- Candidates are also eligible from State Open School recognized by State Government and

National Institute of Open School (NIOS) recognized by Central Government having Science

subjects and English Only.

• Passed Senior Secondary (12<sup>th</sup> Standard/Intermediate) examination with Physics, Chemistry,

Biology and English from Central Board of Secondary Education or any other examination board recognized by Jamia Hamdard as equivalent thereto, securing at least 45% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology. Student must have passed in all the subjects of 12<sup>th</sup> standard.

- Candidate should be able to communicate in English.
- Candidate should be medically fit.

**Selection process**: Selection will be made on the basis of merit based on NEET 2022, from among the candidates, who apply for the program through online Jamia Hamdard Admission Portal. Non NEET candidates may also apply. In case of delay in conduct of NEET-2022, the University may take admissions on the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

### **Post Basic B.Sc. Nursing**

Seats: 30 (Inclusive of foreign nationals/NRIs) Duration: 2 Years

Eligibility: A candidate must have:

- DGNM qualification from Nursing School/College recognized by Indian Nursing Council
- 10+2 or Senior Secondary/Intermediate from CBSE or any other equivalent examination

recognized by Jamia Hamdard.

• Registered as RN (Registered Nurse) and RM (Registered Midwife) under State Nursing

Council

- Candidate should be able to communicate in English
- Candidate should be medically fit

**Selection process**: The applicant for Post Basic B.Sc. Nursing programme shall either have to appear in the Entrance Test conducted by Jamia Hamdard or will be selected on the basis of merit of the qualifying examination depending upon the directives of the Nursing Council. In case Entrance Test is conducted, the questions will be based on DGNM syllabus as per INC.

### **Bachelor of Occupational Therapy (BOT)**

**Seats**: 50 (Inclusive of seats for NRI/ Sponsored candidates) **Duration**: Four years plus compulsory internship of six months

**Eligibility**: Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination

recognized by Jamia Hamdard as equivalent thereto securing at least 50% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology.

Selection process: On the basis of:

• Merit through NEET 2022, among the candidates, who apply for admission to BOT Degree

Course through Jamia Hamdard Online Admission Portal.

- Non NEET candidates may also apply.
- Although NEET candidates will be preferred, non NEET applicants may be considered on the

basis of merit of first 5 subjects in qualifying examination

## **Bachelor of Physiotherapy (BPT)**

**Seats**: 50 (Inclusive of seats for NRI/Sponsored candidates) **Duration**: Four years plus compulsory internship of six months

**Eligibility**: Passed Senior Secondary (12<sup>th</sup> Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto securing at least 50% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology.

**Selection process**: On the basis of merit through NEET 2022, among the candidates, who apply for admission to BPT Degree Course through online Jamia Hamdard Application Form Portal.

Non NEET candidates may also apply. Although NEET candidates will be preferred, non-NEET applicants may be considered on the basis of merit of first5subjects in qualifying examination.

## Diploma in X-ray & ECG Techniques (DXE)

Seats: 15 seats (inclusive of seats for NRI/Sponsored candidates); Additional seats are available for foreign nationals. Duration: Two years (Four Semesters)

### Eligibility:

• Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry

and Biology from Central Board of Secondary Education or any other examination recognized

by Jamia Hamdard as equivalent thereto and secured at least 45% marks in the aggregate.

- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: Admission to all Diploma courses of paramedical sciences shall be made through merit in the qualifying examination.

## **Diploma in Operation Theatre Techniques (DOTT)**

**Seats**: 15 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign nationals

Duration: Two years (Four Semesters)

#### **Eligibility:**

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 45% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: Admission to all Diploma courses in Jamia Hamdard shall be made through merit in the qualifying examination.

## **Diploma in Dialysis Techniques (DDT)**

**Seats:** 15 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign nationals.

Duration: Two years (Four Semesters)

#### **Eligibility:**

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 45% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: Admission to all Diploma courses in Jamia Hamdard shall be made through merit in the qualifying examination.

## Diploma in Medical Record & Health Information Management (DMR&HIM)

**Seats**: 15 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign nationals.

#### Duration: Two years (Four Semesters) Eligibility:

• Passed Senior Secondary (12th Standard/Intermediate) examination preferably with Physics,

Chemistry and Biology from Central Board of Secondary Education or any other

• Examination recognized by Jamia Hamdard as equivalent thereto and secured at least 45%

marks in the aggregate.

- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: Admission to all Diploma courses in Jamia Hamdard shall be made through merit in the qualifying examination.

Note: If seats are available in DMR&HIM, candidates from non-sciences streams with at least 45% marks in the aggregate of subjects of Senior Secondary (12th Standard/Intermediate) are also eligible.

## **B.Sc. (Medical Laboratory Techniques)**

**Seats:** 60 (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration**: 4 Years (Six semesters + 1 year compulsory internship)

#### **Eligibility:**

- Passed Senior Secondary (12thStandard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

## **B.Sc. (Medical Imaging Technology)**

**Seats:** 40 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration:** 4 years (Six semesters + 1 year compulsory internship)

#### **Eligibility:**

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

## **B.Sc.** (Anaesthesia & Operation Theatre Techniques)

**Seats:** 35 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration:** 4 years (Six semesters + 1 year compulsory internship)

### **Eligibility:**

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

## **B.Sc. (Emergency Trauma Care Management)**

**Seats**: 25 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration:** 4 years (Six semesters + 1 year compulsory internship)

### **Eligibility:**

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit.

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

## **Bachelor of Optometry**

**Seats**: 35 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration**: 4 years (Six semesters + 1 year compulsory internship) **Eligibility**:

• Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.

- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

## **B.Sc. (Medical Record & Health Information Management)**

**Seats:** 25 seats (inclusive of seats for NRI/Sponsored candidates); Additional seats are available for foreign national.

**Duration:** 4 years (Six semesters + 1 year compulsory internship)

### **Eligibility:**

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

*Note:* If seats are available in B.Sc (Medical Record & Health Information Management), candidates from non-sciences streams with at least 50% marks in the aggregate of subjects of Senior Secondary (12th Standard/Intermediate) are also eligible.

## **B.Sc. (Cardiology Laboratory Techniques)**

**Seats:** 35 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national.

**Duration:** 4 years (Six semesters + 1 year compulsory internship)

### Eligibility:

• Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry

and Biology from Central Board of Secondary Education or any other examination recognized

by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.

- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

## **B.Sc. (Dialysis Techniques)**

**Seats:** 30 seats (inclusive of seats for NRI/Sponsored candidates); additional seats are available for foreign national) **Duration:** 4 years (Six semesters + 1 year compulsory internship)

#### **Eligibility:**

- Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto and secured at least 50% marks in the aggregate.
- Completed the age of 17 yrs on or before 31st December 2022.
- Candidate should be medically fit

**Selection process**: On the basis of merit of aggregate percentage of first 5 subjects of the qualifying examination.

### Lateral Entry:

B.Sc. (Medical Laboratory Techniques), Bachelor of Optometry, B.Sc. (Medical Imaging Technology), B.Sc. (Anaesthesia & Operation Theatre Techniques), B.Sc. (Medical Record & Health Information Management), B.Sc. (Dialysis Techniques) 3rd Semester, through Lateral Entry.

**Seats**: (inclusive of seats for NRI/Sponsored candidates) ; additional seats are available for foreign nationals)

#### **Course Seat**

#### BOPT 10 BMR & HIM 10 BAOTT 10 BDT 10 BMIT 15 BMLT 35

**Duration**: 3 years (4 Semesters + 1 year compulsory internship)

**Eligibility for Lateral Entry** in B.Sc. (Medical Laboratory Techniques), Bachelor of Optometry, B.Sc. (Medical Imaging Technology), B.Sc. (Anaesthesia & Operation Theatre Techniques), B.Sc. (Medical Record & Health Information Management), B.Sc. (Dialysis Techniques)

• A candidate must have passed a two years Diploma in respective course (after 10 +2) with

50% marks in the aggregate or 3 years Diploma after 10th examination from science stream,

except for DXE where the student is eligible to apply for BMIT.

• Candidate should be medically fit

**Selection process**: For admission to BMLT, BOPT, BMIT, BAOTT, BMR & HIM, BDT Lateral Entry 3rd Semester Degree Courses will be made on the basis of merit determined by marks obtained in the respective Diploma course.

### 2. School of Pharmaceuticals Education & Research (SPER)

### **Diploma in Pharmacy (D. Pharm.)**

Seats: 60 Duration: 2 Years

Eligibility: A candidate must have

• Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry

and Biology or Mathematics from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto, securing at least 45% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology or Mathematics.

• Completed the age of 17 years on or before 31st December 2022 as per PCI norms Selection process: Admission to D. Pharm. Programme shall be made through merit of first 5 subjects in qualifying examination (10+2 PCB/PCM stream). *Note: Allocation of seats for PCB/PCM stream candidates will depend upon the number of applications received under a category (PCB/PCM stream).* 

### **Bachelor of Pharmacy (B. Pharm.)**

**Seats:** 120 (60 General and 60 SFS, inclusive of seats reserved for NRI/Sponsored candidates. Additional seats are available for Foreign National candidates). **Duration:** 4 years

Eligibility: A candidate must have:

Passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry

and Biology/ Mathematics from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent thereto securing at least 50% marks in the aggregate and also in the aggregate of Physics, Chemistry and Biology/ Mathematics.

• Completed the age of 17 years on or before 31st December 2022 as per PCI norms

#### **Selection process:**

- Appeared in NEET 2022/Paper-1 of JEE (Main) 2022. Selection will be based on merit in NEET 2022/Paper-1 of JEE (Main) 2022.
- Non-NEET/non-JEE candidates may also apply, however NEET-2022/JEE-2022 candidates will be preferred. Non-NEET/non-JEE applicants may be considered only if suitable number of NEET 2022/JEE 2022 candidates are not available. In case of delay in conduct of NEET- 2022/JEE- 2022 the University may take admissions on the basis of merit of aggregate percentage of first five subjects of the qualifying examination.

The candidates who studied both Maths and Biology in 12th Standard need to apply separately under JEE Main (2022) and NEET-2002. Allocation of seats for NEET/JEE candidates will depend upon the number of applications received under a category (NEET/JEE or PCB/PCM stream).

## **B. Pharm. II Year (Lateral entry)**

### Seats: 12 Duration: 3 Years

Eligibility: A candidate must have:

• Passed Diploma in Pharmacy examination of Jamia Hamdard or from any other recognized

institution with 50% marks in the aggregate.

• Passed 10+2 examination from CBSE or any other board recognized by Jamia Hamdard as

equivalent thereto with PCB.

**Selection process**: Admission to B Pharm II Year will be made on the basis of merit determined by marks obtained in D. Pharm. Candidates have to submit the result of the D. Pharm., preferably on or before the last date of submission of application form or as notified by the University. Candidate with result awaited may be offered admission only after submission of final result, if seats remain vacant.

### School of Chemical & Life Sciences (SCLS)

## **B.Sc.** (Hons. With Research) / **B.Sc.** (Biotechnology)

#### Seat: 30

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020) \*Subject to modifications as per UGC NEP guidelines.

**Eligibility:** A candidate seeking admission to the B.Sc. must have passed Senior Secondary (12<sup>th</sup>/ intermediate) examination with Biology/Biological Studies/Biotechnology/Biochemistry from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure**: Selection will be made on the basis of Central Universities Common Entrance Test (CUET-2022). Candidate must appear in the CUET in the Biology subject. In the event of non-availability of CUET-2022 qualified candidates selection may be done on the basis of merit of first five subjects in qualifying examination

### **B.Sc.** (Hons. With Research) / **B.Sc.** Textile Chemistry

**Seat:** 20

**Duration\*:** 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020) \*Subject to modifications as per UGC NEP guidelines.

MJF Trust (Registered). Please contact MJF Trust phone counseling mobile number for any questions

**Eligibility:** A candidate seeking admission to the B.Sc. (Hons.) must have passed Senior Secondary (12<sup>th</sup>/intermediate) examination with Biology/Biological Studies/Mathematics from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection procedure:** Selection will be made on the basis of merit of first five subjects in qualifying examination

### B.Sc. (Hons. With Research)/ B.Sc. Toxicology

Seat: 20 Duration\*: 4 Year (8 Semester)/ 3 Years (6 Semesters) (Under FYUP as per NEP 2020)

### School of Unani Medical Education & Research (SUMER)

## Kamil-e-Tib-o-Jarahat (BUMS)

Seats: 50 (inclusive of 10% seats for those who have passed Pre-Tib from Jamia Hamdard, and 23 seats reserved for self-financing/ NRI/ sponsored category candidates)Duration: Five and a half years, including one year unpaid compulsory rotatory internship

**Eligibility**: A candidate must have (a) passed Senior Secondary (12th Standard/Intermediate) examination with Physics, Chemistry and Biology from Central Board of Secondary Education or any other examination recognized by Jamia Hamdard as equivalent and obtained minimum a minimum of 50% marks taken together in Physics, Chemistry and Biology, in case of general category, and 40% marks in case of Scheduled Caste, Scheduled Tribes and Other Backward Classes; in case of persons with disability specified under the Rights of Persons with Disabilities Act, 2016 (49 of 2016), the minimum qualifying marks in the said examination shall be 45% in case of General category, and 40% in case of Scheduled Caste, Scheduled Tribes and Other Backward Classes; (b) appeared in NEET 2022; (c) Candidate shall have passed Urdu or Arabic or Persian language as one of the subjects in the 10th or 12th standard; (d) Candidate who is not covered under point (c) shall have to study Urdu language along with Arabic and Mantiq wa Falsafa (Logic and Philosophy) as a subject during the First Professional BUMS session. (e) The Pre-Tib examination shall be for one-year duration. Medium of instruction of this programme is Urdu language substantiated with English.

**Selection process**: On the basis of merit through NEET 2022 from amongst the candidates who apply for BUMS admission. Candidates will be required to appear in the centralized counseling conducted by AYUSH Admissions Central Counseling Committee and opt Jamia Hamdard under the Deemed Universities Category (https://aaccc.gov.in). Such candidates will be required to submit their high school certificate of Urdu / Arabic or Persian language as a subject along with their application at the time of admission. Other Urdu certificates like Adeeb, Munshi, Molviet are NOT ACCEPTABLE.

### **Pre-Tib**

Seats: 05 i.e. 10% of total seats of BUMS Duration: One year

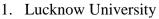
**Eligibility:** A candidate must have passed Fazil from Madarsa/ Institution recognized by NCISM and must have studied Arabic and Falsafa; and appeared in Entrance Test by Jamia Hamdard.

**Selection process**: An Entrance Test will be conducted in Urdu language to test the knowledge of the candidates in General Awareness and oriental subjects (Tafseer, Hadees, Fiqah, Usool-eFiqah, Mantique, Falsafa, Arabic Adah, Seerat, Tareekh-e-Islam and General Scientific Awareness). The question paper shall comprise of descriptive questions. There will be an English component in Entrance test to test the knowledge of English language.

Note: Candidate admitted to Pre-Tib shall be eligible for admission to BUMS.

### LIST OF MADARSAS APPROVED BY NCISM AND THEIR QUALIFICATIONS ELIGIBLE FOR ADMISSION TO PRE-TIBB COURSE

## S.No Name of Institution



- 2. Darul Uloom Nadvatul Ulma, Lucknow
- 3. Darul Uloom Deoband, Distt. Saharanpur
- 4. Al-Jameat-ul-Salfiah, Markazi Darul-Uloom, Varansi
- 5. Board of Arabic and Persian Examination UP Allahabad or UP Madarsa Shiksha Parishad, Lucknow
- 6. Madarsa Faize Aam Mau Nath Bhanian Azamgarh, UP
- 7. Darul Hadees, Mau Nath Bhanian Azamgarh, UP
- 8. Jameat-ul-Falah, Bilaria Gani, Azamgarh, UP
- 9. Darul Uloom Ashrafia Misbahul Uloom, Mubarkpur, UP
- 10. Jamia Siraiul Uloom, Bondhiyar, Gonda, UP
- 11. Jamia Faooquia, Sabrabad, via Shahgani, Distt Jaunpur, UP
- 12. Madras University, Chennai
- 13. Darul Uloom Arabic College, Meerut City, UP
- 14. Madarsa Mazahir Uloom, Saharanpur, UP
- 15. Government Madarsa-e-Alia, Rampur
- 16. Al-Jamiatul Islamia Noor Bagh, Thane Mumbai
- 17. Al-Jamiatul Mohammediya, Mansoora, Malegaon
- 18. Al-Jamiatul Islamia Ishat-ul Uloom, Akkalkuan, Dhulia
- 19. Bihar Rajya Madarsa Shiksha Board, Patna
- 20. Jamia-tus-Salehat, Rampur, UP
- 21. Madarsa-tul-Islah, Saraimir, Azamgarh, UP
- 22. Jamia Darus Salam, Malerkotla, Punjab
- 23. Khairul Uloom, Al-Jamiatul Islamia, Domaria Ganj, Distt. Siddarth Nagar, UP
- 24. Madarsa Darul Ruda, Yusufpur, Naugarh, Distt. Siddarth Nagar, UP
- 25. Jamia Islamia Almahad Okhla, New Delhi or Jamia Islamia Sanabil, Abul Fazal Enclave-II, New Delhi
- 26. Darul Uloom Arabiyyah Islamia, post Kantharia, Bharuch, Guiarat
- 27. Darul Uloom Rashidia, Nagpur
- 28. Darul Uloom Alimia, Jamda Shahi, Distt. Basti, Uttar Pradesh

### **Diploma in Unani Pharmacy**

**Seats:** 10(inclusiveofseatsreservedforNRI/Sponsoredcandidates);additionalseatsforForeign Nationals **Duration:** Two years including three months practical training in Unani dispensary/ Hospital/ Pharmacy/ Pharmaceutical Industry.

Eligibility: Intermediate (10+2) qualification in any discipline with knowledge of Urdu (OR)

A candidate must have passed Aalim Examination from a Madarsa/ Institution recognized by Jamia Hamdard

**Selection process**: Admission to Diploma in Unani Pharmacy will be made through merit in the qualifying examination.

Note: Candidates applying for Diploma in Unani Pharmacy are advised to read the list of Madarsa/ Boards/Institution recognized by Jamia Hamdard.

### School of Interdisciplinary Sciences & Technology (SIST)

### **B. Tech Food Technology**

#### Seats: 30 Duration: 4 Years

**Eligibility:** A candidate seeking admission to the program must have passed Senior Secondary (12th/intermediate) examination with Mathematics/Biology from CBSE or any other Board recognized by JH as equivalent thereto, securing at least 50% marks or equivalent CGPA in aggregate.

**Selection process**: Selection will be based on the merit in Paper-I of JEE (Main) 2022/NEET 2022. Non NEET & Non JEE candidates may also apply, however, NEET & JEE candidates will be preferred. Non NEET & Non JEE applicants may be considered only if suitable number if suitable number of NEET/JEE-2022 are not available or there is delay in NEET/JEE result. If situation arises, Non NEET/Non JEE applicants will be selected on the basis of merit of first 5 subjects of the qualifying examination.

Allocation of seats for NEET/JEE candidates will depend upon the number of application received under a category (NEET/JEE or PCM/PCM stream).

For Fee of all the courses with Hostel fees – Please see the Prospectushttp://jamiahamdard.edu/uploaded\_files/Prospectus\_2022.pdf

#### 24. Delhi Skill and Entrepreneurship University- <u>www.dseu.ac.in</u>

Application start in June & close on 15<sup>th</sup> July

Exam schedule – from 1<sup>st</sup> week of August

### **Programs Offered**

S. No	Courses offered
1.	Diploma in Cosmetology & Health
2.	Diploma in Fashion Technology
3.	Diploma in Interior Design
4.	Diploma in Pharmacy
5.	B.A. / B.Sc. (Aesthetics and Beauty Therapy)
6.	BBA (Facilities and Hygiene Management)
7.	B.Sc. (Medical Laboratory Technology)
8.	BBA Hospital Management
9.	B. Optometry
10.	For many others please see the prospectus www.dseu.ac.in

### **About the Programs**

#### Cosmetology & Health Only for women

If you are interested in making others appear good and radiate great positive energy through their fitness and health, then this is the sector you're looking for. People are very conscious of how they may look and so they seek professional advice to help in their journey. Through a diploma in Cosmetology & Health, you will be able to answer their questions with accuracy and help them reach their goals. There are no limitations in future prospects in this particular field, as you could be a salon stylist, a makeup artist, a health advisor and more. Moreover, you will be self-sufficient to start your own clinic or salon.

No. of Seats - 66 Duration- 3 years Location- Meerabai DSEU Maharani Bagh Campus\*\*

#### **Fashion Design and Technology**

Fashion Design and Technology is the art of applying aesthetics with creative skills in clothing and accessories.. A Fashion Design and Technology Diploma will train students to transform their ideas into practice. Fashion is global and is influenced by culture and trends across time and place. Fashion design and technology is beyond designing clothes, it incorporates shoes, handbags, footwear and more. This program will help the students find their niche in the dynamic fashion industry. This program will assist you in acquiring all of the requisite design skills, such as high imagination, excellent drawing abilities, and good visualization skills, which will make it easier to find work in the Fashion Technology industry. The Diploma in Fashion Technology helps students to develop technical expertise and theoretical knowledge about the fashion and apparel design industries. The students studying in Kasturba Campus will specialize in fashion design and those studying in Ashok Vihar will specialize in fashion technology.

No. of Seats - 132 Duration- 3 years Location- Kasturba DSEU Pitampura Campus\*\* and Aryabhatt DSEU Ashok Vihar Campus

#### **Interior Design**

This program will prepare you to gain knowledge and skills of designing interiors for different kinds of spaces in commercial, residential, public areas, etc. This program is devised to inculcate a detailed approach while gaining understanding core concepts, techniques, materialistic knowledge and fundamentals. These would be taught through hands-on experience gained via internships, workshops and projects.. Students will be trained to work in a variety of industries after completing the program, some of which are the film and television industry, theatres, exhibition centres, construction firms and event management firms, among others.

No. of Seats - 132 Duration- 3 years Location- Meerabai DSEU Maharani Bagh Campus\*\* and Aryabhatt DSEU Ashok Vihar Campus

#### Pharmacy\*

If you are interested in utilising your knowledge of chemistry and associating it with medical sciences to research and produce medications and drugs, then a Diploma in Pharmacy is a program you should consider to pursue. After completing the program, you can apply for multiple roles ranging from being a pharmacist to a research executive to a pathological lab scientist. Considering the existing and emerging illnesses, there is a need for graduates in pharmacy to research and develop more efficient medicines and help all forms of life live a better and longer life.

No. of Seats - 132 Duration- 2 years\* Location- DSEU Dwarka Campus and Meerabai DSEU Maharani Bagh Campus\*\*

#### **B.A./ B.Sc. (Aesthetics & Beauty Therapy)**

The beauty industry is a dynamic and innovative field that encompasses a wide range of skills. In this program, you would gain skills in enhancing the look and styles, skincare, make-up, hair design, inner well-being, ecosensitive product knowledge and cosmetics. You will also learn skills to manage a beauty outlet and learn selling and marketing skills. Recent trends in the beauty industry, both nationally and internationally, will form part of the program. The curriculum is developed to prepare students for employment in the beauty and cosmetics industry and will have modules to prepare those who wish to start their own business in the aesthetic and wellness salon industry. Candidates from Science backgrounds will be awarded a degree in B.Sc. (Aesthetics & Beauty Therapy) and candidates from non-science backgrounds will be awarded B.A. (Aesthetics & Beauty Therapy).

No. of Seats - 66 Duration- 3 years Location- DSEU Siri Fort Campus

#### **BBA** (Facilities & Hygiene Management)

BBA in Facilities and Hygiene Management is India's first-of-its-kind program that will prepare you for careers in Facility Management, Waste Management, Water, and Sanitation. During the program, you would be

prepared to ensure basic regulatory standards of health and safety as well as the implementation of mechanised and automated hygiene measures in any infrastructure like offices, airports, railways, and so on. Additionally, you would be encouraged to develop a "sustainability mindset" through solution-based thinking and problemsolving challenges present in the environment like waste and garbage disposal. By pursuing a career in the field, you would be contributing to the Circular Economy based on the idea that resources circulate as products are reused, repaired and remanufactured, then eventually broken down for materials recycling without creating any waste and finding opportunities in the facility management.

No. of Seats - 66 Duration- 3 years Location- DSEU Dwarka Campus

#### **B.Sc. (Medical Laboratory Technology)**

This program aims at preparing you for careers as Phlebotomists, Lab Attendants, Lab Assistants, and Lab Technicians. During this program, you would learn to perform complex tests for the detection, diagnosis and treatment of diseases. You would learn to be the backbone of the medical field and be able to collect the information needed, sample, test, report and document these investigations. By pursuing a career in this field, you would be able to determine the presence, extent or absence of disease and provide data needed to evaluate the effectiveness of treatment.

No. of Seats - 198 Duration- 3 years Location- DSEU Dwarka Campus and Meerabai DSEU Maharani Bagh Campus\*\*

#### **B.** Optometry

Optometry is a profession that cares for the sense of vision. Latest statistics show that 80% of the blindness/issues related to the vision are preventable or avoidable by providing primary eye care and also 30% of these blind people are in India. Optometrists who are getting trained both in academics and clinical fields will be providing this primary vision care to people across the world. This 4-years program includes 3 years of academics which covers the fundamental aspects of the human eye and prepares the candidate to diagnose, treat and prevent blindness through various subjects related to the eyes and equipment, required both theoretically and practically. The last 1 year of internship will make the candidate industry-ready by providing complete practical exposure. This program is offered in collaboration with Lenskart, a company which aims to spread the mission of preventable blindness through their 1000+ stores pan India and various vision camps/programs under different departments. The internship period will be provided in Lenskart's stores in Pan India.

No. of Seats - 198 Duration- 4 years Location- DSEU Dheerpur Campus

#### **Minimum Education Qualification**

S. No	Programs offered	Minimum Eligibility		
1.	Non-Engineering Diploma	oma Candidates must have passed class X or equivalent.		
	Programs			
2.	Diploma in Pharmacy**	Candidates must have passed class XII with Physics, Chemistry		
		and Biology or Mathematics (PCB/ PCM) as subjects.		

3.	B.A. (Aesthetics and Beauty	Minimum 50% marks in 10+2 (or equivalent)
	Therapy)	
4.	BBA (Facilities and Hygiene	Minimum 50% marks in 10+2 (or equivalent)
	Management)	
5.	B.Sc. (Medical Laboratory	Minimum 50% marks in 10+2 (or equivalent) and minimum
	Technology	50% in Biology in 10+2 (or equivalent)
6.	B.Optometry	Minimum 50% Marks in 10+2 (or equivalent)
7.	BBA Hospital Management	Minimum 50% marks in 10+2 (or equivalent) and minimum
		60% in English in 10+2 (or equivalent)

#### Qualifying Examination and Selection Process – Please check the prospectus

### Extra-Curricular Activities/ Qualifying Vocational subject(s) / Letter of Reference

- Please check the prospectus

### **Reservations**

85% of seats in all the DSEU campuses and Programs are earmarked for resident Indian Nationals belonging to the Delhi region (as specified below), while the remaining 15% seats are earmarked for resident Indian Nationals belonging to the Outside Delhi region.

27% OBC (Non-creamy layer) with 10% under the EWS Scheme of MHRD/AICTE, for candidates with family income up to Rs. 8 Lakh per annum and assets as per the Family Income and Asset Certificate.

5% of the total seats in each category are reserved for candidates belonging to the Defence sub-category (Refer to Annexure: IV

**5**% of the total seats in each category are reserved for candidates belonging to the **'Persons with Disabilities'** sub-category in accordance with the provisions of 'The Rights of Persons with Disabilities Act 2016' (PWD ACT).

### **Seat Matrix**

Program	Campus	Total seats	Delhi seat	Outside Delhi seats
Diploma in Cosmetology & Health	Meerabai DSEU Maharani Bagh Campus	66	56	10
Diploma in Fashion Design and Technology	Kasturba DSEU Pitampura Campus	66	56	10
Diploma in Fashion Design and Technology	Aryabhatt DSEU Ashok Vihar Campus	66	56	10
Diploma in Interior Design	Meerabai DSEU Maharani Bagh Campus	66	56	10
Diploma in Interior Design	Aryabhatt DSEU Ashok Vihar Campus	66	56	10
Diploma in Pharmacy	DSEU Dwarka Campus	66	56	10
Diploma in Pharmacy	Meerabai DSEU Maharani Bagh Campus	66	56	10

B.A. / B.Sc. (Aesthetics and	DSEU Siri Fort Campus	66	56	10
Beauty Therapy)				
BBA (Facilities and Hygiene	DSEU Dwarka Campus	66	56	10
Management)				
B.Sc. (Medical Laboratory	DSEU Dwarka Campus	132	112	20
Technology)				
B.Sc. (Medical Laboratory	Meerabai DSEU Maharani	66	56	10
Technology)	Bagh Campus			
B.Optometry	DSEU Dheerpur Campus	198	168	30
BBA Hospital Management	CHAMPS DSEU Okhla- II	66	56	10
	Campus			

### Fees (for students being admitted in Academic Year 2022-2023)

s. No	Course	First year 2022-2023 INR	Second year 2023-2024 INR	Third Year 2024-2025 INR	Fourth Year 2024- 2025 INR
1.	All Diploma courses	15,750	17,000	19,000	NA
2.	B.A. (Aesthetics and Beauty Therapy)	42,000	46,000	50,000	NA
3.	BBA (Facilities and Hygiene Management)	52,500	57,000	63,000	NA
4.	B.Sc. (Medical Laboratory Technology)	42,000	46,000	50,000	NA
5.	B. Optometry	33,000	36,000	40,000	44,000
6.	BBA Hospital Management	50,000	55,000	60,000	NA

# Procedure for Online Application Submission: Please refer to the Prospectus/website

Seat allocation, counseling, freezing seat, fees refund- see Prospectus.

#### Links:

1. List of **B Sc Radiotherapy** courses/ colleges approved by Atomic Energy Regulatory Board

(AERB)- year 2020 https://www.aerb.gov.in/images/PDF/Radiotheraphy/RSD5.pdf

2. List of **B Sc Nuclear Medicine** courses/ colleges approved by Atomic Energy Regulatory Board

(AERB)-year 2022 https://www.aerb.gov.in/images/PDF/NuclearMedicine/RSD2.pdf