



PARAMEDICAL COURSE PROSPECTUS



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**RENAI
INSTITUTE OF
MEDICAL SCIENCES**

RENAI INSTITUTE OF MEDICAL SCIENCES

Renai Institute of Medical sciences was established with a vision to provide quality medical, paramedical, nursing and allied healthcare education programs of international quality. Currently, we are offering DNB Programmes and courses in various paramedical streams. Availability of superb medical facilities as well as qualified specialists ensures our students the best opportunities for hands-on, real-world learning.



About Renai Medicity

Located in the heart of Cochin at Palarivattom, Polakulath Narayanan Renai Medicity is a centrally Air conditioned multi super specialty hospital. As a citadel of health care, Renai Medicity brings under its roof a spectrum of super specialist doctors, state of the art equipment and advanced nursing care.

The services of a panel of eminent doctors and trained medical technicians can be availed of across 40 departments at Renai Medicity. Having completed a decade of impeccable service, Renai Medicity has become one of the best referral hospitals in Kerala. The hospital designed and conceived in a different way sprawls in 3 acres of land adjacent to National Highway, between Palarivattom and Mamangalam. Renai Medicity has 15 operation theatres and 2 labour operation theatres. Surgical, medical, neuro, cardiac intensive care units with 120 beds, level III neonatal ICU with high frequency ventilator facility, ICU facility for Pediatric, Trauma and Palliative units are included in this hospital.



About **LINGAYA'S VIDYAPEETH**

Lingaya's Vidyapeeth is guided by the noble patriotic thoughts of the great freedom fighter (Late) Shri Lingaya Gadde and also by the academic vision of Late Prof. G.V.K. Sinha, the founder of various Institutions of the Lingaya's Group. Lingaya's Institute of Management and Technology (LIMAT), an Engineering Institute, was established in 1998 with approval from All India Council for Technical Education(AICTE), a Statutory Body of the Ministry of Human Resource Development (MHRD), Govt. of India. The Institute received the prestigious Accreditation Status from National Board of Accreditation (NBA), a unit of All India Council for Technical Education (AICTE). Such Accreditation is awarded only to select Institutions based on Academic Audit of quality. In recognition of its excellent performance, LIMAT was upgraded to Lingaya's Vidyapeeth with the approval of MHRD, Govt of India, under Section 3 of UGC Act 1956. Lingaya's Vidyapeeth has been accredited by NAAC. Its singular objective and mission is to facilitate and promote studies and research with a focus on Professional Higher Education in Engineering,

Technology, Architecture, Management, Law, Pharmacy, Computer Applications, Sciences, Humanities and Social Sciences, Medical, Paramedical Sciences, Education, Mass Communication, Agriculture and other emerging areas to achieve excellence and also to meet the emerging Global and Industrial needs of Society and the Nation.

Lingaya's Vidyapeeth is located within the National Capital Region (NCR) Delhi. It has a sprawling campus situated in the green pastures and pollution free sylvan surroundings. The Vidyapeeth is equipped with Academic blocks, Air-conditioned Library, Workshops, Laboratories, Auditorium, Student Activity Centre, Play Grounds, Gymnasium, Hostels and other amenities along with ATM, canteen and 24*7 medical facility. The campus has a total built up area of over 1.2 million square feet. With an ideal student

faculty ratio, the Vidyapeeth strives for academic excellence through personalized attention. A unique mechanism is established to support and monitor the progress of students and assure success and satisfaction. The Vidyapeeth moulds its students in such a way that their endeavors and interests transcend limited boundaries. We ensure that they do not seek to maintain status quo nor settle for observing change; they rather become powerful instruments of change using their dynamic verve to contribute to the world around The Vidyapeeth has academic collaboration with National & International organisations/university of repute like University of Gloucestershire, L&T & inurture etc.



About B.Voc. Programme

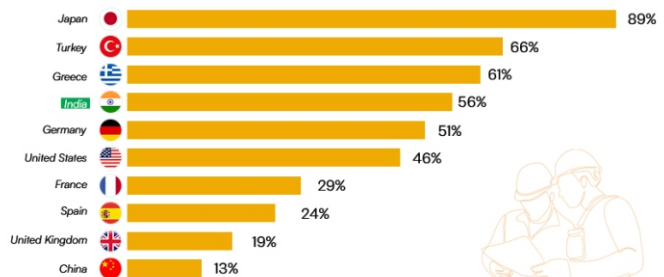
Bachelor of Vocation (B.Voc.) is a three-year undergraduate degree course, available in several fields for students who have completed their 12th standard or equivalent. The University Grants Commission (UGC), in 2013, introduced Bachelor of Vocation, commonly known as B.Voc degree programme with multiple entry and exit points, which can be understood as after completing one year if the student opts for the exit, he/she is awarded a diploma certificate.

Similarly, there are other exit points from where the students can take an advanced diploma or a full-fledged B.Voc degree. The focus of this programme is to provide students with in-depth knowledge of practical aspects to handle the complexities of tasks in the real work environment. B.Voc. courses are considered to be a new generation training programme which emphasizes on industry practices and are carefully designed in consultation with industries/employers with an objective to make students industry-ready.

Why Bvoc Industry is the need of the Hour?

The Countries Facing The Greatest Skill Shortages

Share of company' affected by skill shortages in selected countries(2021)



India is the 4th largest country facing skill shortage at a whopping 56%. Top companies are hence considering India as the largest hub for BVoc Institutes because they are more focused towards building skill oriented manforce and resources

RENAI INSTITUTE OF MEDICAL SCIENCES

RENAI MEDICITY, PALARIVATTOM, ERNAKULAM 682 025

ADMISSION TO PARAMEDICAL COURSES 2023-24

APPLICATIONS ARE INVITED TO THE FOLLOWING COURSES

COURSE	DURATION	ELIGIBILITY
B.VOC IN HOSPITAL STERILIZATION TECHNOLOGY	3 years	Plus Two
B.VOC IN RADIOLOGY & MEDICAL IMAGING TECHNOLOGY	3 years	Plus Two
B.VOC IN OPERATION THEATRE TECHNOLOGY	3 years	Plus Two
B.VOC IN MEDICAL RECORD TECHNOLOGY	3 years	Plus Two
B.VOC IN DIALYSIS TECHNOLOGY	3 years	Plus Two
B.VOC IN CARDIAC CARE TECHNOLOGY	3 years	Plus Two
B.VOC IN PATIENT CARE MANAGEMENT	3 years	Plus Two

B.VOC IN HOSPITAL STERILIZATION TECHNOLOGY

In B. Voc Hospital Sterilization Technology course a student is introduced to the central sterile supply department of a hospital. A student is educated about the various sterilization machines, techniques like autoclaving, heat and chemicals sterilization used to sterilize instruments. By the end of the course a student learns efficiently on how to use sterilization techniques to sterilize instruments and redistribute them into the hospital for future use.

B.VOC IN RADIOLOGY & MEDICAL IMAGING TECHNOLOGY

The Bachelor of Vocational Studies in Medical Imaging Technology course covers all aspects of the medical imaging process such as X-rays, CT scans, Ultrasound, MRI etc. The program aims to train students for a wide range of positions in the healthcare industry.

B.VOC IN OPERATION THEATRE TECHNOLOGY

The Bachelor of Vocation (B Voc) in Operation Theatre Technology program is a three-year undergraduate course. The course is designed to provide students with comprehensive knowledge and practical skills in the field of operation theatre technology. The program also includes practical training, which enable students to gain hands-on experience in operation theatre technology under the supervision of experienced professionals.

B.VOC IN MEDICAL RECORD TECHNOLOGY

A medical records technician is an administrative job which involves the task such as record keeping in medical offices and hospitals. The person keeps patients record updated and compiles with health care coding system and standards.

B.VOC IN DIALYSIS TECHNOLOGY

Dialysis is the artificial process of eliminating waste and unwanted water from the blood. The three year program provide students with the opportunity to study the principles of Dialysis, basic medical science of the kidney, fluid and electrolyte balance, hematologic aspects, infectious diseases, dialysis systems and equipment, vascular access to circulation, blood chemistry, complications of renal failure, psycho-social aspects and an overview of peritoneal dialysis and renal transplantation. In short, students are trained to operate Dialysis equipment, inspect and maintain it.

B.VOC IN CARDIAC CARE TECHNOLOGY

The Cardiac Technology course is a comprehensive program that trains individuals to measure how well a heart is functioning. The incumbent will get ample education to manage all non invasive and invasive cardiac lab equipment and procedures. Cardiac care technicians will administer various tests that assist the doctor in diagnosis such as ECG, echo, Holter, TMT etc. They will also assist physicians during invasive cardiovascular testing.

B.VOC IN PATIENT CARE MANAGEMENT

A graduate of B.Voc in patient care management is an all-rounder as far as patient care is concerned. The course builds overall expertise for managing patients in outpatient, emergency, inpatient or anywhere else in the hospital. PCM student will become efficient in skills related to personal care of patients, basic nursing procedures, patient ambulation and handling, biomedical waste disposal etc. This student would be capable of offering a range of services from paediatric care to geriatric care to cardiac care or care of cancer patients.

**Para Medical courses by renowned Lingaya's
Vidyapeeth University, now offered
by Renai Institute of Medical Sciences (RIMS),
under Renai Medicity Hospital,
gives 100% employment opportunities
in India and abroad**

**For Application form and more details
please Call us
9388406313**

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