



Kohinoor College of Paramedical Sciences

KCPS

(A division of KTI)

Contact-Learning Model

State of the art paramedical courses made available
to you through well established and time tested
teaching methodology



Healthcare Sector: India and the World

The Healthcare Sector is the largest employer in the world. There is a huge opportunity in healthcare sector as World Bank predicts a shortage of 80.2 million workers by 2030 globally. **It is estimated will need 2 million doctors and 6 million allied healthcare (paramedical) professionals by 2030.** It is therefore obvious that the Healthcare Sector will drive the 21st century economy both globally and in India and students with professional qualification in Paramedical Science will have excellent career opportunities.

Another aspect one has to consider is the growing need of healthcare services due to the COVID-19 outbreak in 2020. It is predicted that over the next many years such virus outbreaks will become common and the need for paramedical professionals will continue to increase. **As per the 'Future of after COVID-19' report by McKinsey Global Institute, the post-COVID net employment change 2018-2030 for health professionals will be a whopping 112 per cent.**

Kohinoor College of Paramedical Sciences :

Kohinoor College of Paramedical Sciences (KCPS) is a division of Kohinoor Technical Institute (KTI) with its main campus situated at Vidyavihar - Kurla in Mumbai. KTI has a rich heritage of conducting livelihood oriented vocational courses since 1961 and has a wide network of centres across Maharashtra. Realizing the growing need of paramedical professionals in the Healthcare sector, the division was established in 2011 at Kurla with the primary objective of providing vocational paramedical training in paramedical courses.

Apart from its Kurla Campus, KCPS also conducts classroom training courses for paramedical students at its centres at Pune and Chh. Sambhajinagar. The College has tied up with reputed local hospitals and nursing homes for observer ship and internship and the students can undergo their practical training at these facilities.

The Two years courses offered in this model are :

- 1) Advance Diploma in Medical Laboratory Technology (ADMLT)
- 2) Advance Diploma in Renal Dialysis Technology (ADRDT)
- 3) Advance Diploma in Medical Imaging Technology (ADMIT)
- 4) Advance Diploma in Anaesthesia and Critical Care Technology (ADACT)
- 5) Advance Diploma in Optometry and Ophthalmic Technology (ADOPT)
- 6) Advance Diploma in Emergency Medical Technician (ADEMT)

Partner Institutions : Shaping Healthcare Careers

Dr. Babasaheb Ambedkar Marathwada University (BAMU)

KCPS, in association with Escalating Abilities LLP under the Entrepreneurship & Skill Development Centre of Dr. Babasaheb Ambedkar Marathwada University (BAMU), offers NEP-aligned, four-semester diploma programmes designed to meet the evolving needs of the healthcare industry.

Dr. Babasaheb Ambedkar Marathwada University (BAMU), located in Chh.Sambhajinagar, Maharashtra, is a State Government University and well-established university known for its commitment to quality education and academic excellence. Named Bharat Ratna Dr. Babasaheb Ambedkar, the chief architect of the Indian Constitution, the university has a strong legacy of empowering students through accessible & meaningful higher education. With a wide range of programs,

University Recognised Diploma*



**IN ASSOCIATION WITH
ESCALATING ABILITIES LLP**

* Condition Apply

experienced faculty, and a focus on research, innovation and skill development, BAMU provides a dynamic learning environment that supports both academic and professional growth.

Through this collaboration, students benefit from university-recognised qualifications together with practical training aligned to current healthcare industry standards.

KCPS also plans to introduce additional specialised paramedical programmes in the coming years, creating wider career opportunities in the rapidly expanding healthcare sector.

These industry-oriented programmes combine strong academic foundations with extensive hands-on clinical training and provide a pathway for lateral entry into Bachelor's degree programmes in the respective disciplines.



Current Programmes

- Diploma in Medical Laboratory Technology (DMLT)
- Diploma in Medical Imaging Technology (DMIT)
- Diploma in Anaesthesia & Critical Care Technology (DACT)

Kamalnayan Bajaj Hospital

KCPS has also partnered with Kamalnayan Bajaj Hospital, Chhatrapati Sambhajnagar, a leading multi-specialty tertiary care hospital known for advanced medical infrastructure, experienced clinicians and excellence in patient care.



The hospital is equipped with modern operation theatres, advanced diagnostic facilities, intensive care units and emergency services available 24/7 with a strong focus on clinical excellence, ethical practices, and compassionate care, Kamalnayan Bajaj Hospital has earned the trust of patients from across Maharashtra and neighbouring regions.



Committed to innovation and quality healthcare, the hospital continuously strives to deliver safe, affordable, and evidence-based treatment supported by skilled medical professionals and state-of-the-art technology.

Specialised Programmes Offered

- Advance Diploma in Emergency Medical Technician
- Diploma in Neurology Technician (EEG / EMG / Neuro Technology)
- Certificate Course in Assistant Physiotherapist
- Certificate Course in Geriatric Care Assistant
- Certificate Course in Cardiac Care Technician

A Complete Learning Experience

With university-recognised qualifications, industry partnerships, expert faculty and extensive clinical exposure, KCPS provides students with the knowledge, practical skills and confidence to build successful careers in the healthcare sector.

Vision :

- To be the first choice of students and employers in Healthcare sector Vocational Skill area.

Mission :

- To impart best Healthcare sector vocational skills to the students with healthcare ready courses, state of the art labs and trained faculty.
- To inculcate required discipline amongst the students, that will help them contribute in saving lives.

Values :

- Continuous Learning
- Ethical Business Practices
- Creativity and Innovation
- Customer Focused Organization
- Instant and Accurate Decision Making
- Employee Accountability and Empowerment
- Result Orientation Through Quality
- Conciseness at All Level

Why study at KCPS ?

- 57 years of experience in Education Sector.
- 100% Placement assistance.
- Reading room with well stocked library.
- Continuous efforts for tie-up for placements.
- Regular counselling sessions for students.
- ISO 9001:2015 certified.
- Personalized attention to each student progress in class.
- Regular lecture series by guest lecturers and practising doctor
- Theory lectures by qualified faculty and practising doctors.
- Well qualified faculty and eminent doctors on the advisory panel.
- Observer-ship and Internship in Multi-specialty Hospitals having latest technology.



Advance Diploma in Medical Laboratory Technology (ADMLT)

Medical Laboratory Technology is a basic and important tool in the diagnosis/study of the various diseases for appropriate monitoring and treatment. The knowledge in the field of Hematology, Microbiology, Bio-chemistry, General Pathology etc. is of utmost important for any skilled technician. Therefore, in the rapidly growing area of scientific knowledge and skills, laboratory science is an important area of study for Medical Laboratory Technicians.

Objectives :

This programme aims at providing comprehensive knowledge of structure, function and pathological changes of the organs, the basis for understanding the clinical correlation of diseases and the pathological basis for the disease presentation.

Eligibility :

Minimum 10+2 or its equivalent with science subject with minimum 45% marks
10+2 with Medical Laboratory Technology (Vocational background) with minimum 45% marks.

After going through this programme the students shall be able to :

- Comprehend the normal disposition, clinically relevant interrelationship, functional anatomy and physiological process in the body in relation to pathological basis for the diseases.
- Identify the microscopic structure and correlate the findings with the diseases of the various structures of organs and tissues of the body.
- Correlate the structure with illustrations as a requisite for understanding the altered state in various disease processes specially with respect to pathology and microbial infections and infestations.

Duration :- 24 Months - 1200 Hours (Including Observership & Internship)			
FIRST YEAR SUBJECT		SECOND YEAR SUBJECT	
Paper I	Anatomy & Physiology	Paper I	Pathology and Pharmacology
Paper II	Bio-chemistry	Paper II	Blood Banking
Paper III	Patient Safety and Infection Control	Paper III	Histopathology and Cytology
Paper IV	Basic Life Science and Hematology	Paper IV	Microbiology
Paper V	Instrumentation to Emergency Services	Paper V	Applied Hematology , Applied Serology and Immunology and Quality Control and Standardization in Laboratories

Extra Topic for First year : Basic Communication Skills (Soft Skills)

Diploma in Medical Laboratory Technology (DUMLT)

Eligibility :

12th Science with minimum 45% marks

Duration : 2 Years

Academic Pattern : 4 Semesters and 8 subjects of each semester.

Curriculum :

Designed as per the National Education Policy (NEP), a balanced blend of theoretical knowledge, practical learning and hands-on skill development, ensuring and emphasizing multi disciplinary learning, flexibility, and healthcare industry relevant learning experience to prepare students for higher education and successful careers.

Knowledge & Skills for ADMLT / DUMLT course :-

- Quality Control in Medical labs
- Pathology Laboratory orientation
- Basic Laboratory Glassware study
- Medical Laboratory equipment handling
- Assisting technicians for collection of blood
- Rinsing, Cleaning and Disinfection of Lab equipment
- Trained in clinical biochemistry, blood bank and basic haematology
- Laboratory Procedures (Theory and Applied Learning Components)
- Patient Positioning and Care Medical Terminology for Medical Laboratory
- Blood Grouping and collection procedures (Theory and Applied Learning Components)

Employability :-

- Assistant Medical Lab Technician
- Assistant Blood Bank Technician
- Assistant Microbiology Technician
- Assistant Histopath Technician
- Executive - AR and Medical Billing



Advance Diploma in Medical Imaging Technology (ADMIT)

Advance Diploma in Medical Imaging Technology upgrade students with a combination of classroom and clinical experiences using recent trends and the latest technology. It is to develop skilled radiographer, qualified to provide patient care services in intervention procedures, computed tomography (CT SCAN), ultrasonography and magnetic resonance imaging (MRI). In the course of study, medical imaging technologists use principles of radiation protection as they determine exposure factors and position of patient for a variety of examination, assessing the technical quality of the images and providing basic patient care. Medical imaging technologists function as members of the health care team, performing diagnostic imaging procedures in hospitals, clinics and other healthcare settings diagnostic imaging procedures in hospitals, clinics and other healthcare settings.

Eligibility :

Minimum 10 + 2 or its equivalent with science subject with minimum 45% marks

Objectives :

This programme aims at providing comprehensive knowledge about various imaging technology such as X-Ray, CT Scan, MRI etc. and also teach them about various tools and equipments used in nuclear medicine.

After going through this programme the student should be able to :

- Understand various imaging technology including X-rays of human body, basic training of MRI, CT Scanning etc.
- Learn various diagnostic tools and equipments of X-rays, MRI, Ultrasound, PET scan & various tools and equipments used in nuclear medicine.
- Learn basics of various modalities of imaging technology under guidance of radiologist / radiotherapist for the preparation of the patient for requisite procedure assist all invasive / non-invasive radiological procedures & imaging technology



Duration :- 24 Months - 1200 Hours (Including Observership & Internship)			
FIRST YEAR SUBJECT		SECOND YEAR SUBJECT	
Paper I	Anatomy & Physiology	Paper I	Pathology and Pharmacology
Paper II	Bio-chemistry	Paper II	Radiographic Techniques for routine procedures
Paper III	Patient Safety and Infection Control	Paper III	Radiographic Techniques for Special procedures
Paper IV	Basic Radiographic Techniques (Radio Imaging)	Paper IV	X-Ray contrast Media & QA and Radiation protection in Radiology
Paper V	Basic Radiological Physics	Paper V	Advance & Basic Physics of Radiological Equipments

Extra Topic for First year : Basic Communication Skills (Soft Skills)

Diploma in Medical Imaging Technology (DUMIT)

Eligibility :

12th Science with minimum 45% marks

Duration : 2 Years

Academic Pattern :

4 Semesters and 8 subjects of each semester.

Curriculum :

Designed as per the National Education Policy (NEP), a balanced blend of theoretical knowledge, practical learning, and hands-on skill development, ensuring and emphasizing multi disciplinary learning, flexibility, and healthcare industry relevant learning experience to prepare students for higher education and successful careers.

Knowledge & Skills for ADMIT / DUMIT course :

- Advanced Computer Skills
- Medical Records Management
- Trained in X - rays, USG, CT Scans
- Patient Safety and Emergency Codes
- Knowledge of Medical Law and Ethics
- Radiation Exposure and Quality Control
- Radiographic Equipment Operation-X-ray
- Patient Handling for Radio Diagnostic Procedures
- Good Patient Communication and Preparation for Procedure
- Fluoroscopic Procedures (Theory and Applied Learning Components)
- Radiographic Procedures (Theory and Applied Learning Components)

Employability :

- Assistant X - Ray Technician
- Assistant CT - Scan Technician
- Assistant MRI Technician
- Assistant Mammography Technician
- Executive - AR & Medical Billing



Courses / Pedagogy Advance Diploma in Anaesthesia Critical Care Technology (ADACT)

Anaesthesia and Critical Care Technology is an upcoming paramedical discipline with increasing complexity in Anaesthesia. There is extreme paucity of the skilled assistance in this country and there are very few institutions and hospitals undertaking recognized course to train and develop skilled assistance for wider use. The aim of this programme is to train personnel to develop competent assistants to Anaesthesiologist. The course provides intensive theoretical and practical training with objectives mentioned below.

Eligibility :

Minimum 10 + 2 or equivalent with science subject with minimum 45% marks

Objectives :

The course provides intensive theoretical and practical training to the students and aims to train competent personnel and develop them to be assistants to Anaesthesiologist.

After going through this program the student should be able to :

- In assisting the anaesthetists in setting up the various requirements in the type of Anaesthesiology - local, regional or general.
- Have the emergency crash cart set-up available, prepared and maintained all the time.
- Maintain, troubleshoot and be prepared with the anaesthesia machine all the time.
- Understand the pharmacology of various drugs used in anaesthesia including their side effects, toxicity, doses of administration, proper administration and proper utilization.
- Know enough about infection control and self-protection.
- Care for the anaesthetized, unconscious, recovering patient and pickup warning signals clinically by observing the monitors and alert the physician / surgeon.
- Provide ongoing care during the recovery phase at the recovery room from the technological point of view.
- Know enough about ventilator management, setting, maintaining and weaning processes
- Interpret pulse oximeter readings, perform blood gas analysis and interpret the same for consultation of experts.
- Know all principles of safety of patients at every stage during transportation and in various positions.



Duration :- 24 Months - 1200 Hours (Including Observership & Internship)			
FIRST YEAR SUBJECT		SECOND YEAR SUBJECT	
Paper I	Anatomy & Physiology	Paper I	Pathology and Pharmacology
Paper II	Bio-chemistry	Paper II	Essentials of Anaesthesiology
Paper III	Patient Safety and Infection Control	Paper III	ICU Management, CPR and Trauma Life Support, ICU and Common issues in ICU
Paper IV	Essentials of Clinical Medicine	Paper IV	Anaesthesia in Surgical Specialities
Paper V	Anaesthesia Equipments Care and Maintainance	Paper V	Biomedical Waste Disposal and Hemodynamic Monitoring

Extra Topic for First year : Basic Communication Skills (Soft Skills)

Knowledge & Skills :-

- Perform CPR
- Infection Control
- Isolation Practices
- OT Documentation
- Emergency Drugs
- Shifting of Patients
- Check / Monitor
- Vitals of the Patients
- Dressing Up for OT
- Managing Inventory
- OT Equipments Handling
- Pre operative Monitoring
- Advanced Computer Skills
- Preperation of Surgical Trolleys
- Patient Safety and Emergency Codes
- Medical Records Management
- Take Patients Medical Histories
- Preliminary Testing of Patients
- Be a part of the code Blue Team
- Knowledge of Anatomy and Pharmacology
- Assisting Doctors for Dressing up in OT
- Carry out important investigations and do basic interpretation of their results
- Documentation Management for Accreditations and Certifications

Employability :

- Assistant OT Technician
- Assistant Anesthesia Technician
- Assistant Critical Care Technician
- Executive -AR and Medical Billing



Advance Diploma in Renal Dialysis Technology (ADRDT)

Renal Dialysis is a medical procedure that acts as an artificial kidney by removing waste from the blood and excess fluids from the body when kidney failure or disease prevents them from doing so. Dialysis technicians are responsible for operating the machines that do this and monitoring the patient undergoing treatment. Now a days renal dialysis has much scope, as prevalence of Diabetes mellitus is increasing, and so do the complication of Diabetes is Renal failure.

Eligibility : 10 + 2 or its equivalent with minimum 45% marks, Science students will be given preference

Objectives :

- To train students to work as dialysis technicians and assist nephrologist in their duties.
- To train Student to undertake hemodialysis treatment on patients with end stage and acute renal failure.
- To train students to provide airway ventilation and cardio pulmonary resuscitation when necessary.
- To get understanding of various drugs used in anesthesia including their side effects, toxicity, doses of administration, proper administration and utilization.

Duration :- 24 Months - 1200 Hours (Including Observership & Internship)			
FIRST YEAR SUBJECT		SECOND YEAR SUBJECT	
Paper I	Anatomy & Physiology	Paper I	Pathology and Pharmacology
Paper II	Bio-chemistry	Paper II	Dialysis Concentrates and Dialysis Reprocessing
Paper III	Patient Safety and Infection Control	Paper III	Applied Renal Dialysis Technology
Paper IV	Introduction to Renal Dialysis Technology	Paper IV	Basics in Renal Dialysis Technology
Paper V	The Dialyzer, Dialysis Equipments and Machines	Paper V	Renal Disease and Its Management and Introduction to Peritoneal and Hemodialysis

Extra Topic for First year : Basic Communication Skills (Soft Skills)

Knowledge & Skills :-

- Carry out Important Investigations and do Basic Interpretation of their Results
- Monitor all the parameters in Machine (Temp, Conductivity, Tmp, Vp Etc)
- Knowledge of Principles and Practice of Peritoneal and Hemodialysis
- Documentation Management for Accreditations and Certifications
- Preparation of Dialysis Machine and Dialysis Circuit
- Knowledge of Renal Diseases and Management
- Vascular Access - Type , Care, Cannulation etc.
- Monitor and Manage Water Treatment Plant
- Knowledge of Anatomy and Pharmacology
- Check / Monitor Vitals of the Patients
- Monitor and Manage Machine Alarms
- Patient Safety and Emergency Codes
- Be a part of the code Blue Team
- Take Patients Medical Histories
- Material Management - Dialysis
- Total Patient Care on Dialysis
- Preparation of Chemicals
- Reprocessing of Dialyzer
- Isolation Practices
- Infection Control
- Perform CPR

Employability :

- Executive -AR and Medical Billing
- Assistant Critical Care Technician
- Assistant Dialysis Technician



Advance Diploma in Optometry and Ophthalmic Technology (ADOPT)

Advance Diploma in Optometry and Ophthalmic Techniques / Technology is aimed to develop a multipurpose ophthalmic manpower in the country. The students can employ themselves in specialized eye hospitals, optical outlets, practice independently and dispense glasses, contact lenses and low vision aids.

Objectives :

The program is being launched with board objective of training the students in various ophthalmic techniques. After going through this program the students shall be able to :

- Assist eye specialists in big eye hospitals, eye care health units, etc. as refractionists, orthoptists, theatre assistants and refractionists.
- Get themselves self employed as opticians, optometrists and refractionists estimate errors of refraction and be able to prescribe glasses.
- Perform accurate refraction and prescribe visual aids.
- Assess ocular motility disorders and prescribe adequate treatment including eyeball exercises.

Eligibility :

10 + 2 or its equivalent with minimum 45% marks, Science students will be given preference

Duration :- 24 Months - 1200 Hours (Including Observership & Internship)			
FIRST YEAR SUBJECT		SECOND YEAR SUBJECT	
Paper I	Anatomy & Physiology	Paper I	Pathology and Pharmacology
Paper II	Bio-chemistry	Paper II	Dispense Optics and visual Optics
Paper III	Patient Safety and Infection Control	Paper III	Basic and Advanced Orthoptics
Paper IV	Introduction to Optometry and Ophthalmic Techniques	Paper IV	Contact Lenses, Optometric Instruments and Procedures
Paper V	Anaesthesia Equipments Care and Maintainance	Paper V	Optometry to Specific Groups and Low Vision

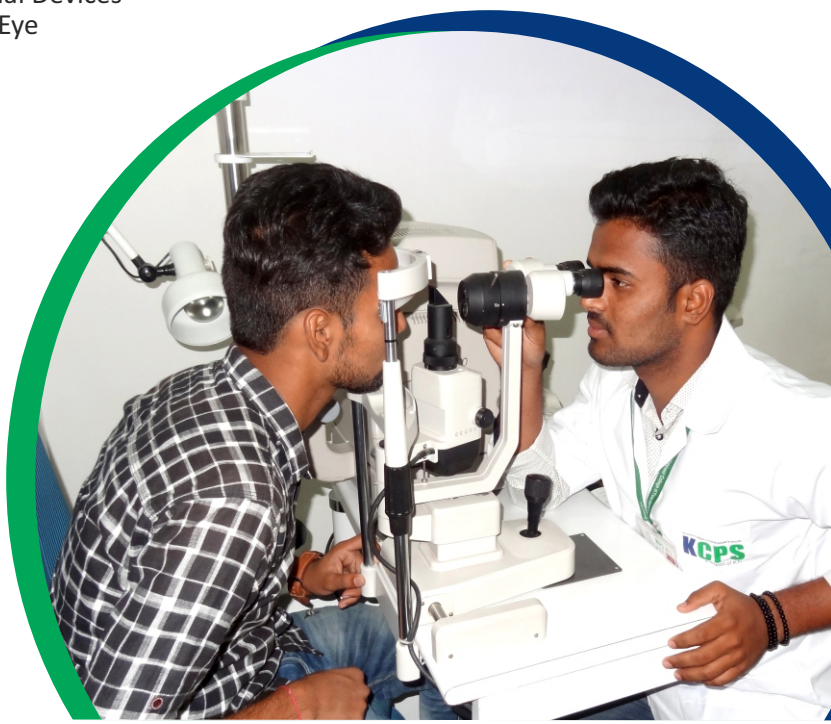
Extra Topic for First year: Basic Communication Skills (Soft Skills)

Knowledge & Skills :-

- Teaching Low Vision Patients How to use Special Devices
- Knowledge of Anatomy and Physiology of the Eye
- Advising Patients on Lens and Frame Selection
- Knowledge of Medical Law and Ethics
- Patient Safety and Emergency Codes
- Knowledge about Contact Lenses
- Managing Ophthalmic Inventory
- Repair and Adjusting Eyeglasses
- Medical Records Management
- Training Contact Lens Patients
- Preliminary Testing of Patients
- Advanced Computer Skills
- Isolation Practices
- Infection Control

Employability :

- Assistant Optometrists
- Assistant Refractionists
- Assistant Ophthalmic Technician
- Executive -AR and Medical Billing



Advance Diploma in Emergency Medical Technician (ADEMT)

A Diploma in Emergency Medical Care is important because it prepares students and healthcare professionals to respond quickly and effectively during medical emergencies and critical situations. The course develops skills in patient assessment, trauma care, life support, emergency treatment, and safe patient transport. For students, it provides practical knowledge, career opportunities, confidence, and job stability in the healthcare sector. From the hospital point of view, trained emergency medical care professionals improve emergency response, support doctors and critical care teams, enhance patient care and help save lives through faster and more efficient treatment.

Eligibility :

10 + 2 or its equivalent with minimum 45% marks, Science students will be given preference

Objectives :

- To develop advanced knowledge and skills in pre-hospital emergency medical care.
- To enable students to assess, manage and stabilize critically ill and injured patients.
- To provide advanced airway management, oxygen therapy, and ventilation support.
- To follow legal, ethical and professional standards in emergency medical services.
- To manage trauma, cardiac, respiratory, neurological and medical emergencies effectively.

Duration :- 24 Months - 1200 Hours (Including Observership & Internship)			
FIRST YEAR SUBJECT		SECOND YEAR SUBJECT	
Paper I	Anatomy & Physiology	Paper I	Pathology and Pharmacology
Paper II	Bio-chemistry	Paper II	Role of Technician in ICU
Paper III	Patient Safety and Infection Control	Paper III	Life Support and Resuscitation Emergency Management in Disaster
Paper IV	Introduction to Hospital and Emergency Services	Paper IV	First Aid and Role of Technician in Emergency / Casualty
Paper V	Instrumentation to Emergency Services	Paper V	Principles of Trauma Care, Legal Aspects & Recent Advances in Emergency Medicine

Extra Topic for First year : Basic Communication Skills (Soft Skills)

Knowledge & Skills :

- Knowledge of Emergency medications and Medical equipment
- Strong communication and teamwork in emergency situations
- Effective management of trauma and Critical care cases
- Patient stabilization and safe transport management
- Quick decision-making and problem-solving abilities
- Emergency patient assessment and triage skills
- Basic and advanced life support techniques

Employability :

- Ambulance Technician
- Patient Transport Officer
- Emergency Care Assistant
- Emergency Medical Technician (EMT)
- Disaster Management and Rescue Personnel
- Emergency Department Technician in Hospital
- Medical first Responder for Industries, Airport, Large Organization.

Diploma in Neurology Technician (EEG / EMG / Neuro Technology) (DNT)

The Diploma in Neurology Technician (EEG / EMG / Neuro Technology) is an important healthcare course that trains students to assist in diagnosing brain, nerve and muscle disorders using advanced neuro diagnostic equipment. It provides students with practical skills, good career opportunities and job stability in hospitals and diagnostic centres, while helping hospitals improve patient care, accurate diagnosis and efficiency in neurology services.

Eligibility :

10 + 2 or its equivalent with minimum 45% marks (science students will be given preference)

Objectives :

- To provide comprehensive knowledge of the nervous system and neurological disorders.
- To train students in performing and assisting with EEG, EMG and nerve conduction studies.
- To develop skills in operating, calibrating and maintaining neuro-diagnostic equipment.
- To ensure ethical practice, infection control and patient care standards in neurology services.

Duration :- 12 Months - 600 Hours (Including Observer ship & Internship)	
SUBJECTS	
Paper I	Basics of Human Anatomy and Physiology
Paper II	Patient Care, Safety and Infection Control in Neuro Lab
Paper III	Fundamentals of Neurology and Neuroanatomy
Paper IV	Introduction to Neuro diagnostic Technology
Paper V	Electroencephalography (eeg) – Theory and Practical
Paper VI	Electromyography (emg) – Theory and Practical
Paper VII	Nerve Conduction Studies (ncs) and Related Procedures

Extra Topic for First year: Basic Communication Skills (Soft Skills)

Knowledge & Skills :

- Knowledge of anatomy and physiology
- Neurological Disorders
- Diagnostic Indications
- EEG Recording
- EMG / NCS Assistance
- Equipment Operation

Employability :

- Neurology Technician
- EEG Technician
- EMG Technician
- Sleep study Technician
(Polysomnography Technician)
- Neuro Lab Assistant
- Neurophysiology Technician

Certificate Course in Geriatric Care Assistant (CCGA)

This course trains learners to provide basic care and support to elderly individuals, focusing on their health, safety, comfort and well-being.

Eligibility :

10 + 2 or its equivalent with minimum 45% marks (Science students will be given preference)

Duration :

6 Months, 450 Hours (Including Observership and Internship)

Course Objective :

- To provide quality personal care and assistance to senior citizens.
- To understand common age-related health needs and caregiving practices.
- To promote the physical, emotional and social well-being of elderly individuals.

Certificate Course in Cardiac Care Technician (CCCT)

This course trains students to assist doctors in caring for patients with heart diseases. It covers ECG recording, monitoring vital signs, basic heart anatomy, emergency cardiac care and use of cardiac equipment.

Eligibility :

10 + 2 or its equivalent with minimum 45% marks (Science students will be given preference)

Duration :

6 Months, 450 Hours (Including Observership and Internship)

Course Objective :

- Learn to perform ECG and monitor patient vitals
- Understand common heart diseases and emergency care
- Prepare for work in hospitals, cardiac care units, and diagnostic centers

Certificate Course in Assistant Physiotherapist (CCPH)

This course provides basic training in physiotherapy care. It prepares students to assist physiotherapists with rehabilitation, exercises, mobility training and use of equipment under supervision.

Eligibility :

10 + 2 or its equivalent with minimum 45% marks (Science students will be given preference)

Duration :

6 Months, 450 Hours (Including Observership and Internship)

Course Objective :

- Build basic knowledge of anatomy, physiology and physiotherapy techniques
- Train students to assist in rehabilitation, exercises and patient care.
- Prepare for entry-level roles in hospitals, clinics and rehabilitation centers.

	Name : Nandankumar Ramprasad Jaiswal	Branch : KCPS Kurla
	Course : Advance Diploma in Optometry & Ophthalmic Technology	
	Working at : Dealskart Online Services Private Ltd. (Lenskart)	Salary : 28,000/-

	Name : Ankita Ashokkumar Valmiki	Branch : KCPS Kurla
	Course : Advance Diploma in Anesthesia and Critical Care Technology	
	Working at : Apollo Hospital	Salary : 20,000/-

	Name : Hera Riyaz Ansari	Branch : KCPS Kurla
	Course : Advance Diploma in Medical Laboratory Technology	
	Working at : Shruti Lab (Andheri)	Salary : 18,000/-

	Name : Anjali Ravindrasingh Tanwar	Branch : KCPS DG Pune
	Course : Diploma in Medical Laboratory Technology	
	Working at : Dr. Kasture Diagnostic Center	Salary : 22,000/-

	Name : Mantasha Abrar Khan	Branch : KCPS Kurla
	Course : Advance Diploma in Anesthesia and Critical Care Technology	
	Working at : SVR Hospital Chembur	Salary : 19,000/-

	Name : Mayuri Baliram Tayade	Branch : Chh.Sambhajinagar
	Course : Advance Diploma in Medical Laboratory Technology	
	Working at : Nueraspine Hospital	Salary : 15,000/-

	Name : Ayan Anis Attar	Branch : KCPS Kurla
	Course : Advance Diploma in Anesthesia and Critical Care Technology	
	Working at : Krupamayi Hospital Chh. Sambhajinagar	Salary : 18,000/-

	Name : Ashutosh Santosh Suryawanshi	Branch : KCPS DG Pune
	Course : Advance Diploma in Anesthesia and Critical Care Technology	
	Working at : Oyster & Pearl Hospital	Salary : 35,000/-

	Name : Gitanjali Baliram Dongare	Branch : KCPS DG Pune
	Course : Advance Diploma in Optometry and Technology	
	Working at : Dr. Agarwal Eye Hospital	Salary : 36,000/-

	Name : Priyanka Jagdish Yelwekar	Branch : KCPS DG Pune
	Course : Advance Diploma in Anesthesia and Critical Care Technology	
	Working at : Oyster & Pearl Hospital	Salary : 20,000/-

	Name : Shahin Ibrahim Shaikh	Branch : KCPS DG Pune
	Course : Advance Diploma in Medical Laboratory Technology	
	Working at : SR Diagnostic Camp	Salary : 25,000/-

	Name : Prem Kiran Magare	Branch : CHH.Sambhajinagar
	Course : Advance Diploma in Medical Laboratory Technology	
	Working at : Adhar Hospital, Samtanagar Chh. Sambhajinagar	Salary : 10,000/-

	Name : Pravin Arjun Muke	Branch : KCPS DG Pune
	Course : Advance Diploma in Anesthesia and Critical Care Technology	
	Working at : Oyster & Pearl Hospital	Salary : 22,000/-

	Name : Parmod Kanifnath Gulage	Branch : Chh.Sambhajinagar
	Course : Advance Diploma in Medical Imaging Technology	
	Working at : Sai Hospital Shevgoan, Dist. Ahilyanagar	Salary : 14,000/-

Our students have been placed at :



Kohinoor College of Paramedical Sciences

KCPS

(A division of KTI)

Kohinoor College of Paramedical Sciences

KCPS

(A division of KTI)



For Detail Information Scan QR Code

BRANCHES -

Mumbai :

6th Floor, Gandhi Bal Mandir, Kohinoor City Phase -1 Road, Premier Colony, Vidyavihar (W)
Mumbai - 400 070, Cont : 70453 75116 / 93249 34361

Pune :

Kohinoor Bhavan, Jungli Maharaj Road, Deccan Gymkhana, Near Z Bridge,
Pune - 411 001, Cont : 020 - 25531769 / 91450 75513 / 93249 34354

Chh. Sambhajinagar :

Kohinoor Bhavan, Opp. S.T. Workshop, Station Road,
Chh. Sambhajinagar - 431 001, Cont : 0240 - 2336840 / 93249 34362 / 93249 34363

Head Office :

Kohinoor Corporate House, Senapati Bapat Marg, Dadar (W),
Mumbai - 400 028, Maharashtra, India.
Cont : 022 - 6653 0000 | Skill Helpline : 70455 96002 | Email : info@kcps.ac.in | Website : www.kcps.ac.in

Note: Please note that not all courses are conducted at all locations. Please contact the respective centre for details regarding the courses conducted