# SOFTECH INSTITUTE OF MGT.& TECH MOB-9971450646 PARAMEDICAL COURSES

# **PARAMEDICAL COURSES**

## CERTIFICATE AND DIPLOMA PROGRAMS

Sr. No.	Program Name
1.	Diploma in Medical Laboratory Technology (DMLT))/ 2 YEARS/ 12 <sup>TH</sup> SCIENCE
2.	Diploma in Operation Theatre Technology (DOTT) / 2 YEARS/ 12TH SCIENCE
3.	Diploma in Radio Imaging Technology (DRIT/DMRT) / 2 YEARS/ 12TH SCIENCE
4.	Diploma in X-ray & ECG Technology (DXET) / 2 YEARS/ 12TH SCIENCE
5.	Diploma in General Duty Assistant (DGDA) / 1 YEARS/ 10TH
6.	Diploma in Blood Bank Technology (DBBT)/1 YEARS/ 12TH SCIENCE
7.	Diploma in Cardiac Care Technology (DCCT) )/1 YEARS/ 12TH SCIENCE
8.	Diploma in Dental Laboratory Technology (DDLT) )/1 YEARS/ 12 <sup>TH</sup> SCIENCE
9.	Diploma in Diabetes Educator (DDE) )/1 YEARS/ 12TH SCIENCE
10.	Diploma in Dialysis (DDT) )/1 YEARS/ 12TH SCIENCE
11.	Diploma in Optometry Assistant (D. Opt) )/1 YEARS/ 12TH SCIENCE
12.	Diploma in Medical Emergency Technology (DMET) / 1 YEARS/ 10 <sup>TH</sup>
13.	Diploma in Sanitary Inspector (DSI) / 1 YEARS/ 10 <sup>TH</sup>
14.	Certificate in Ayurvedic Compounder (CAC) / 1 YEARS/ 10 <sup>TH</sup>
15.	Certificate in Blood Bank Technology (CBBT) / 1 YEARS/ 10 <sup>TH</sup>
16.	Certificate in Dark Room Assistant (CDRA) / 1 YEARS/ 10 <sup>TH</sup>
17.	Certificate in Dental Assistant (CDA) / 1 YEARS/ 10TH
18.	Certificate in Dental Hygienist (CDH) / 1 YEARS/ 10 <sup>TH</sup>
19.	Certificate in Nursing Assistant (C.N.A./GDA) / 1 YEARS/ 10 <sup>TH</sup>
20.	Certificate in Medical Emergency Technology (CMET) / 1 YEARS/ 10 <sup>TH</sup>
21.	Certificate in Medical Laboratory Technology (CMLT) / 1 YEARS/ 10 <sup>TH</sup>

Healthcare is one of the most promising and emerging sectors in India. With a sudden increase in the demand for paramedics all over the country, the demand for the best paramedical courses in Delhi has skyrocketed too. These job-oriented training programs have caught the attention of many aspiring candidates who want to fetch a job in the healthcare sector. Plenty of employment opportunities are available for skilled and trained paramedics. These opportunities are expected to rise in the coming years because of the increasing corporate hospitals.

### What is Paramedical Course?

Paramedics are trained professionals who can get employment in nursing homes, private clinics, or hospitals. There are several courses and training programs available in this field. You can compare and enroll for the course

that best suits your understanding and education. These courses are available at diploma and degree levels.

Paramedical courses groom and train aspiring candidates and turn them into qualified healthcare professionals. Along with doctors and surgeons, healthcare workers, nurses, technicians, and other professionals play an important role in improving the overall quality of patients.

### **Certificate in General Duty Assistant**

The role and responsibility of the General Duty Assistant is crucial to the functioning of any hospital or healthcare establishment. Also known as medical or nursing assistants, these medical professionals are responsible for caring for and helping hospitalized patients. They are also trained to work in home-based setups. The training program is perfect for aspirants who wish to make a career in the healthcare sector and have the commitment and empathy to serve the needy and sick. A candidate who enrolls for this course will be trained in the following aspects:

- Basic Hospital operations
- General Nursing Skills
- · Basics of Human Anatomy
- Blind care
- Special Skin Care for Radiotherapy
- Human Physiology
- Drug Administration
- Fall Prevention Care
- Everyday Chores of Patients
- · Biomedical Waste Management
- Emergency First Aid and CPR
- Skin Care for Pressure Sores
- Transferring, Handling, and Lifting Sick Patient

Operation Theatre Technician Course Curriculum and Objective

The main objective of this course is to train aspiring candidates in preparing and maintaining an operation theatre for surgery. They have expertise in setting up the OT, equipment, tools, and instrument trolleys for surgeries that include positioning the patient and operation table. There is more to it, all candidates are provided adequate guidance for assisting a surgeon during surgery. Also, they are trained in the preparation and autoclaving of sterile supplies needed for use in an operation theatre. The OT technician course curriculum includes the following aspects:

Anatomy

- General Pharmacology
- Pathology
- · Medicolegal Aspects of Anaesthesia
- · Basic nursing skills and critical care
- General Surgery
- · Equipment maintenance and care
- Anesthesia
- Paediatric Care
- · Patient right and consents, medical ethics
- Physiology
- Positioning and assistance during operation theatre procedures
- Operation theatre care

Along with these two, there are several other paramedical courses you can choose from if you want to carve out a niche in the healthcare field. Enrolling in the best paramedical courses in Delhi at the renowned institute can give your career a perfect start.