







" the chapter you are learning today Is going to save someone's life tomorrow "

Affiliated to West Bengal State Council of Technical & Vocational Education & Skill Development



www.vivekanandaparamedicalslg.com







### **OBJECTIVE**

The paramedical services are those services where the professional help the doctors in specialized areas and facilitate for better diagnosis, treatment and therapy. And the demand for skilled paramedical professionals has increased and had opened up several opportunities for the unemployed youths. This programme conceived as "Total Employment Training for Total Development", focuses on the concept of turning the unskilled to the skilled. It aims to provide job opportunity to those unemployed youth in both teaching and non-teaching fields.

It has been often observed that the students from our state after completion of matriculation and 10+2 have to move out of the state to pursue various professional courses. Where the expenditure incurred for such job oriented professional courses is very high and barely affordable, hence most of the parent/relatives find it extremely difficult to manage the expenditure and thus fail to fulfill the dream of their kids and kins. Moreover, during the courses, they have to come across several problems and hostile environment in the new locality.

Due to increasing unemployment problem in our state, it's very important to have our own job oriented skill development courses and institutions which will help the students to get skilled. Hence the sole motive of the establishment of the Sarah Institute of Paramedical Sciences is to impart quality medical education to the students with affordable expenses which will reduce the unemployment problem to certain extent by offering them job oriented courses. It has been generally observed that many students who belong from a poor socio-economic background have to compromise their ability as they can't afford to pursue paramedical courses outside the state. Thus Sarah Institute of Paramedical Science is basically coming up with such courses that are designed so as to equip the students with experience and skill so that after the completion of their respective courses will render quality medical services in various hospitals /clinics / medical set up across India. The institute aims to provide trained, qualified, technical personnel in the field of Paramedical Science to support the medical professionals.



## **ABOUTUS**

VIVEKANANDA PARAMEDICAL INSTITUTE is an institute which offers various job oriented short term courses. It is affiliated to WBSCT & Vocational Education & Skill Development (A Statutary Body under Government of Best Bengal Act XXVI of 2013).

It is situated in the region of North Bengal, Siliguri (Teesta Health Care, TCP More, Sainikpur Khaprail, Dist- Darjeeling.

## **INFRASTRUCTURE**

Good infrastructure is paramount in imparting quality education to the students.

### **CLASS ROOMS**

It includes spacious, well ventilated class rooms. All rooms are equipped with comfortable sitting facilities and as well as adequate teaching aids like black board, display board; seating capacity of each room is 40 students.

## **LABORATORIES**

The institute has different laboratories. All the laboratories are well equipped not only as per Indian Paramedical Council norms but will be of International Standards

## **LIBRARY**

The institute aims to facilitate production & dissemination of knowledge, information, insights & intellectual contribution in all areas of education. The library is fully equipped with around 200 Medical and Allied Sciences Books & More then 50 Journals, National News Papers, Local News Papers & other Current Affairs.

### **OTHER FACILITIES**

The electricity and water supply is constant around the clock. Electricity failure, if any, is managed with generator. Safe drinking water through Aqua guards and water coolers.



### COURSES OFFERED AND OVERVIEW

### 1. Certificate in X-RAY Technician Assistant (Duration- 6 Months)

X-ray technicians take x-rays of patients' internal anatomy to aid physicians in diagnosing illnesses, diseases, or injuries. They explain x-ray procedures to patients and ensure that patients are exposed to limited amounts of radiation. "X-ray technician" is no longer used in professional settings, with radiologic technician being the preferred term.

### 2. Certificate in ECG Technician Assistant ( Duration - 6 Months)

The ECG Technician is responsible for educating patients on all testing procedures, properly positioning patients, electrode application, judging the quality of ECG tracings, attaching various arrhythmia monitor devices, and facilitating stress testing under the supervision of a Cardiologist, APP, or Clinical Exercise

### 3. Certificate in Medical Lab Technician ( Duration - 6 Months)

Medical Lab Technician also referred to as Clinical Laboratory Science professional, Medical Technologist and Medical Laboratory Scientist.

The Medical laboratory technicians perform complex tests for diagnosis, treatment, and prevention of disease. These professionals are responsible for supporting and assisting doctors/ scientists in their day to day working in a variety of roles. They function as the main support to biomedical scientists in pathology laboratories.

### 4. Certificate in Blood Collection Assistant ( Duration - 6 Months)

A Blood Collection Assistant is responsible for collecting blood, urine and swab samples from patients for diagnostic testing. Their responsibilities include verifying patient identities, explaining the blood collection process with ensuring accurate labeling and documentation of collected samples maintain a safe and hygienic environment.

### 5. Blood and Pathological Sample Collection Associate (Duration - 12 Months)

A Blood and Pathological Sample Collection Associate is responsible for safely and efficiently collecting blood and other biological specimens from patients or donors and doing iv calculation in healthcare and laboratory settings. They greet patients, verify identities, prepare collection sites and use proper techniques to obtain samples, ensuring accurate labeling and documentation. Additionally, they follow strict infection control protocols, maintain sample quality and ensure timely delivery to the laboratory for analysis.

### 6. Emergency Medical Associate (Duration - 12 Months)

The Emergency Medical Associate is responsible for providing immediate and effective medical care to patients during emergencies, conducting rapid assessments, administering interventions and collaborating with healthcare teams



### 7. Medical Radio Imaging Associate (Duration - 12 Months)

Medical Radio Imaging Associate assist Radio Technologist / Radiologist to operates advanced medical imaging equipment, ensuring precise patient positioning and applying appropriate imaging techniques. They prioritize patient safety, minimizing radiation exposure and addressing patient concerns. They process and review acquired images, collaborate with healthcare teams for accurate diagnoses and maintain comprehensive records.

### 8. Cardiac Care Associate (Duration - 12 Months)

Cardiac Care Associate assist Cardiac Technologist, RMOs and Cardiologist is OPD, Emergency, Ward and Critical care setup

### **DETAIL OF COURSES (Eligibility & Duration)**

COURSE NAME	CODE	ELIGIBILITY	DURATION
X Ray Technician Assistant	STC - HLC /2023/1616	Class X Pass Out	720 hrs & OJT will be of not less than 3 months.
ECG Technician Assistant	STC - HLC /2023/1613	Class X Pass Out	720 hrs & OJT will be of not less than 3 months.
Blood Collection Assistant	STC - HLC /2023/1612	Class X Pass Out	720 hrs & OJT will be of not less than 3 months.
Medical Lab Assistant	STC - HLC /2023/1615	Class X Pass Out	720 hrs & OJT will be of not less than 3 months.
Blood and Pathological Sample Collection Associate	STC - HLC /2023/1625	12th Pass Out (CHE / BIO)	1260 hrs & OJT will be of not less than 6 months.
Emergency Medical Associate	STC - HLC /2023/1618	12th Pass Out (CHE / BIO)	1260 hrs & OJT will be of not less than 6 months.
Medical Radio Imaging Associate	STC - HLC /2023/1621	12th Pass Out (CHE / BIO)	1260 hrs & OJT will be of not less than 6 months.
Cardiac Care Associate	STC - HLC /2023/1617	12th Pass Out (CHE / BIO)	1260 hrs & OJT will be of not less than 6 months.

★ OJT - On Job Timing



## **RULES AND REGULATIONS**

#### **ADMISSION PROCEDURE**

Every student has to submit duly filled admission form in his/her own handwriting (enclosed herein this prospectus). Original testimonials have to be brought at the time of admission along with attested photocopies.

#### **PAYMENT OF FEE**

The fee paid at the time of registration will be further adjusted in the semester fee. A student will not be allowed to sit for examination unless the fee has been fully paid by the due date.

The fee includes examination fee, development fee, library fee and practical fee.

### **FEES STRUCTURE**

## BLOOD COLLECTION ASSISTANT MEDICAL LAB ASSISTANT

ADMISSION FEE	5000
UNIFORM	2000
FEES (Reporting Time)	9000
1st Installment	5000
2nd Installment	5000
3rd Installment	5000
4th Installment	4192
Total Fees	35,192

Exam Fee Included



### **FEES STRUCTURE**

## ECG TECHNICIAN ASSISTANT X-RAY TECHNICIAN ASSISTANT

ADMISSION FEE	5000
UNIFORM	2000
FEES (Reporting Time)	9000
1st Installment	5000
2nd Installment	5000
3rd Installment	5000
4th Installment	5000
5th Installment	3224
Total Fees	39,224

Exam Fee Included

### Blood & Pathological Sample Collection Associate Emergency Medical Associate

ADMISSION FEE	10000
UNIFORM	2000
FEES (Reporting Time)	12500
1st Installment	6000
2nd Installment	6000
3rd Installment	6000
4th Installment	6000
5th Installment	4836
Total Fees	53,336
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EXAM FEE INCLUDED



#### **FEES STRUCTURE**

### Cardiac Care Associate Medical Radio Imaging Associate

ADMISSION FEE	10000
UNIFORM	2000
FEES (Reporting Time)	15500
1st Installment	6892
2nd Installment	6500
3rd Installment	6500
4th Installment	6500
5th Installment	6500
Total Fees	60,392

EXAM FEE INCLUDED

#### **DRESS CODE**

The students must wear dress prescribed by the Institute. White coat is mandatory for all students during practical work

#### **IDENTITY CARD**

An identity card will be issued to all the students and they are to bring it along with them to the Institute on all working days. Duplicate card can be issued against payment of Rs 150/-

#### **PROGRESS REPORT**

Progress report of each student will be sent to his/her parents/guardian after every interval test and result of final examination will be sent by post.

#### **ATTENDANCE**

All the students have to fulfill the minimum criteria of 75% attendance. Students who remains absent for more than three days on account of sickness, must submit a medical certificate to the institute from a regd. Medical practitioner.



■ VIVEKANANDA PARAMEDICAL INSTITUTE

■ NIVEDITA PARAMEDICAL INSTITUTE



# **VIVEKANANDA PARAMEDICAL INSTITUTION**

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