

# PROSPECTUS

PARAMEDICAL COURSES 2023-24



**INDIAN MEDICAL ASSOCIATION  
MA HOUSE, I.P. MARG  
NEW DELHI-110002.**

Recognized by Department of Health and Family Welfare,  
Government of NCT Delhi



**Affiliated Institute**

**SCHOOL OF MEDICAL TECHNOLOGY**  
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**Dr. Mukul Roy Choudhury**

**MBBS, MD, Ph.D.** President

SSMT

## **PREAMBLE**

It was the 18<sup>th</sup> May , 1992 , when a group of professional , technocrats and social activists joined hands to promote a welfare organization which first roll edits wheels as a vocational training institute for empowering youths to enhance and promote lively hood development programmes to uplift the standard of living of the poorest of the poor and at the same time provide basic health care support to the remote country side to attain a society where the downtrodden section of our population shall walk hand in hand with the affluent and participate in the country's social , economic technological and cultural march into the new millennium .

This organization is registered under Societies Registration Act, Registration No. S/70470, dated 18/05/1992. Registered under FCRA of Ministry of Home Affairs, Government of India and also Registered under 80G of I.T Act. We have our own branches with ultramodern infrastructure in all districts of WestBengal.

Society for the School of Medical Technology is empanelled as a Vocational Training Provider by Paschim Banga Society For Skill Development Initiative Scheme (PBSSD). More over, this organization conducts various need-based livelihood development training programme under different Govt. sponsored schemes like National Urban development Mission (NULM), DDU-GYK of MORD Government of India.

We are affiliated to Health Sector Skill council of NSDC. Govt of India. We are also empanelled as Skill Knowledge provider under CBSE of MHRD Govt of India. Our organization is a Project Implementing Agency under Ministry of Minority Affairs. Government of India.

Course details : -

S.NO	COURSES(Diploma)	DURATION	ELIGIBILITY	AdmissionFees-5000/-
1.	Diploma in Medical Laboratory Technology	2years	H.S (10+2) with science	Tuition Fees- 12500/- per Semester. (4*12500) =50,000/-
				Registration Fees-2500/-
				Examination Fees-3500/- Total fees 61,000/-
				Admission Fees-5000/-
2	Diploma in Radiology & Imaging Technology	2years	H.S (10+2) with science	Admission Fees-5000/-
				Tuition Fees- 12500/- per Semester. (4*12500) =50,000/-
				Registration Fees-2500/-
				Examination Fees-3500/- Total fees 61,000/-
3.	Diploma in Operation Theatre Technician	2 Years	H.S (10+2) with science	Admission Fees-5000/-
				Tuition Fees- 12500/- per Semester. (4*12500) =50,000/-
				Registration Fees-2500/-
				Examination Fees-3500/- Total fees 61,000/-

## **Career in Medical Laboratory Technology :-**

**Medical Technician-** Students who have done their diploma in medical laboratory technology are ideal for this job. They are responsible for collecting and processing various types of specimens such as blood, urine, and tissue samples, and performing laboratory tests and procedures.

**Healthcare administrator-** The role of a healthcare administrator involves a wide range of tasks, including budgeting, staffing, scheduling, and ensuring compliance with healthcare regulations. They are responsible for ensuring the smooth functioning of the facility, including managing finances, personnel, and patient care.

**Medical Technologist-** Medical technologists are responsible for collecting, analyzing, and interpreting laboratory test results. They use specialized laboratory equipment and technology to perform many laboratory tests.

**Laboratory System Analyst-** A Laboratory System Analyst is a professional who specializes in managing and optimizing laboratory information systems (LIS). The primary responsibilities of a Laboratory System Analyst include designing, implementing, and maintaining laboratory information systems.

The average additional cash compensation for a Lab Technician in the India is ₹17,585, with a range from ₹6,560 - ₹65,598. Salaries estimates are based on 510 salaries submitted anonymously to Glassdoor by Lab Technician employees in India.

## **Career in Operation Theatre Technology (O.T Tech)**

An operating theatre technician is a professional responsible for the preparation and maintenance of operating theatres and equipment before, during and after surgery. They also assist surgical and anaesthetic teams during surgical procedures and help to provide support to recovering patients. Individuals who opt for a career as Operation Theatre Technician is always in high demand as he or she is required in every hospital which has an operation theatre. The average additional cash compensation for a OT Technician in the India is ₹36,605, with a range from ₹10,993 - ₹1,67,876.

**Career in Radiography Technician** -As an X-ray technician, you will have many duties, most of which involve working directly with patients receiving X-rays. Moreover, you will be performing diagnostic imaging examinations and will use advanced equipment to take pictures of patients that help medical professionals diagnose diseases or other conditions. X-Ray technicians may also do C.T scan under senior Technicians. Average starting Salary for X RAY Technician in India is around ₹0.2 Lakh per year (₹1.7k per month). 1 year of minimum experience is required to be a X RAY Technician.

## 1. ADMISSION REQUIREMENTS

- a) Admission to above said course shall be given once in a calendar year. Admission Notice is issued in the leading news papers of the State and Country.
- b) Application for admission to the course is required to be submitted on the prescribed form. The application form is obtainable from the office of the College personally on cash payment of Rs.100/-
- c) The documents required are:
  - i) Mark sheet of Senior secondary/Secondary as per eligibility criteria of the course
  - ii) Admit/Certificate of secondary examination as age proof
  - iii) 4 copy photographs
  - iv) Appointment letter from the Employer (in case of employee)/Identity card.
  - v) Aadhar card/Voter card

## 2. ELIGIBILITY FOR DIPLOMA COURSE-

Candidates who have passed 10+ 2 from any recognized Board/ CBSE/ICSE preferably with Physics, Chemistry and Biology with 45 % percent marks. or Candidates who have passed 10 + 2 from any recognized Board/ CBSE/ ICSE board and have minimum one year experience /Certificate in the relevant field may also apply for diploma course. A candidate seeking admission to Diploma courses should have 17 years of age, as on 1<sup>st</sup> January 2022.

## 3. CRITERIA FOR SELECTION

The selection of the candidates for receiving training in college for above said course shall be made on the basis of marks obtained in the prescribed qualifications or in the entrance test or as per IMA guidelines.

## 4. BATCH SIZE-Thirty Students for each course

## 5. TIMING OF TRAINING-(Theory and practical):-As per lesson plan and session plan prepared by IMA(H.Q).

## 6. Medium of instruction:-English shall be the medium of instruction for all the subjects of study and for the examination of all IMA courses.

## 7. ATTENDANCE

A candidate is required to attend at least 75 percent in all subjects prescribed for the year, separately, in theory and practical/clinical postings to become eligible to appear for the examination.

**8.** Certification-All the certificates are issued by IMA(H.Q) and awarded to successful candidates.

**9.** Session- For Diploma course the academic session is August and Jan every year

## 10.SEMINARS/DEBATES

SSMT believes that oral communication is an effective component for the success of the professional; students make presentation in lecture cum-discussion session using audiovisual aids to convey their ideas and plan in an organized fashion.

## 11. GUEST LECTURE

Students theoretical understanding is supplemented by a practical orientation developed through lecturers by leading academicians.

## 12. ASSIGNMENTS

Most of the subjects require assignments to be submitted by the specific dates.

## 13. INTERNAL EXAMINATION

In order to check the performance of the students SSMT conducts regular class tests etc.

## 14. STUDENTS PROGRESS REPORT

We keep close eye on the overall performance of the student and send monthly progress report of students to their parents/guardians.

## 15. STUDENT FEEDBACK

Management of the college takes regular feedback from students regarding faculty and other related problems etc. and tries to sort their problems on top priority.

## 16. STUDENT SUPPORT SERVICES

We apply all sincere & possible efforts to shape the career of the students so as to make them not only a complete Professional but also a responsible citizen. Students are provided with all sorts of modern amenities and extra ordinary care is taken towards overall development of their personality.

## 17. INFRASTRUCTURE

SSMT has well-furnished class rooms, library, Practical room, staff room & other infrastructural facility Due to security reason college has recently installed close circuit cameras inside the college building in every room.

## 18. TEACHING AIDS

To supplement the course, texts relevant video & audio tapes are screened from time to time. To strengthen the teaching learning process the college has provided the much-needed aids like LCD project or and other modern teaching equipments.

## 19. BOOK BANK FACILITY

College has library cum reading room for students comprising of text books, reference books etc.

## 20. PRACTICAL NOTE BOOK & APRON

Every student has to purchase apron or practical note book at his/ her own cost from out side.

## 21. PLACEMENT CELL

We have our own Job portal [WWW.SSMTLIVELIHOOD.ORG](http://WWW.SSMTLIVELIHOOD.ORG)

We at SSMT believe that a job-oriented training session that does not culminate in income generation for the beneficiaries is of little relevance. Thus, we have derived a scheme of employment that befits it self to the need of the beneficiary. We have a post training placement assistance wing through which we help the trainees to get their own jobs.

Steps of wage Placement-

- Prepare data bank of beneficiary.
- Conduct counseling of beneficiaries to identify who are interested for wage employment/who are interested for self employment, and who are not interested at present because of higher studies or personal problem.
- Accordingly, we collect C.V from all beneficiaries
- We update the C.V of the beneficiaries in our job portal [www.ssmtlivelihood.org](http://www.ssmtlivelihood.org)
  
- Employer conduct interview and select the candidate
  
- Later the employer confirm appointment and intimate the candidate and us.

Support for Self Employment-

As we have seen that most of the trainees are not confident of starting their individual units immediately after training and require loan. We give the name of Govt. agency who gives loan at subsidized rate or loan at a very low interest. We give all support like filling of form, prepare project proposal and other relevant formalities.

## 22. SEMINARS

College also organizes seminar on various National Events such as World Aids Day, World Environment Day and other important days.

### 23. RULES AND REGULATIONS

Violation of rules will result in disciplinary action against the offender including his/her suspension and/or discharge from the college. A student may be expelled from the college at any times on the following grounds

1. Unsatisfactory conduct
2. When his/her activities are found detrimental to the interest of the college, management or other students.
3. When he/she indulge in unlawful/anti-national activities.
4. When payment of fee is delayed beyond the prescribed time schedule.
5. When he/she is absent for more than 3 days without any application/information..