

## Medical Lab Technology:

Medical Laboratory Technology is a short-term specialization course. For a duration of 6 months to 1 year depending on the Student. Certificate Course in Medical Laboratory Technology concerns the prevention, diagnosis and treatment of diseases through the clinical laboratory test.

Certificate Course in Medical Laboratory Technology course help students to learn how to diagnose, detect, and treat diseases. With this certificate course, students also study the Sampling, reporting, testing, and documentation about the clinical tests.



### Why study Certificate Course in Medical Laboratory Technology Course?

The main aim to attain a Certificate Course in Medical Laboratory Technology course will depend on the student's interest and goals. Some of the reasons to get into this certificate course is as follows-

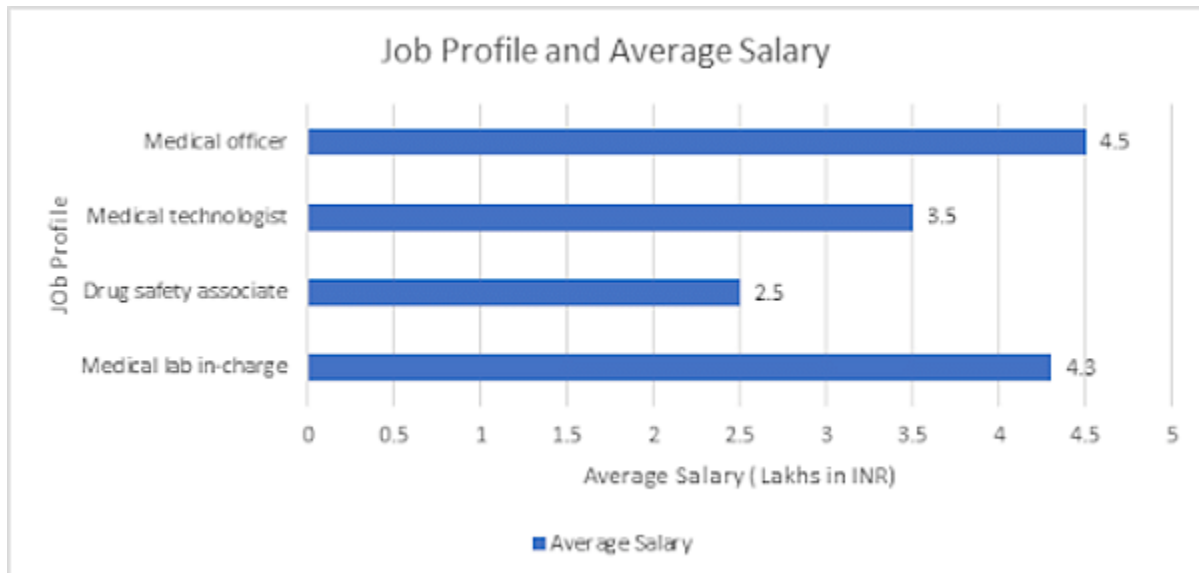
- **Highly Reputed Profession:** Medical certificate course is a highly demandable course one can opt to choose. Students with a graduate degree can find a job immediately. It is one of the oldest and most reputed courses among the students.
- **High pay scale:** Average packages for Medical laboratory technology certificate courses are on the higher side for both private and public organizations. The medical laboratory technology work involves Laboratory Technician, Technology Manager, Laboratory Manager, Medical Officer, Research Associate, Lab Assistant and many more.
- **Career opportunities in the medical field:** A medical practitioner is able to pursue a diverse array of career opportunities. There is no limit to educational programs one can choose in this particular course. There is an ample amount of opportunities in this field.
- On completion of this program, students will get fair salary packages which can be the approx amount between INR 2,00,000 and INR 10,00,000 depending on the candidate's experience in the respective field.
- Candidates can also choose the option of higher studies in this vast field. There are many career options for students.

## Certificate Course in Medical Laboratory Technology: Course Advantages

- Certificate Course in Medical Laboratory Technology basically concerns the treatment, diagnosis, and helps in the prevention of diseases by the help of clinical laboratory tests.
- In this course, students will learn all the skills required to handle advanced equipment to perform precise laboratory tests.
- This medical laboratory course guides the instruction about procedures in automated, semi-conducted, and blood count cells.
- In this course, students study major topics including basic immunology, metabolism and genetics, cultural characteristics, microbial morphology, and theory of disease process.
- Students get to learn how to perform the tests which help in the diagnosis and treatment of diseases. They also get to learn the formation of various hematologic disorders like anaemia.

## Certificate Course in Medical Laboratory Technology Course: Job Prospects

- The medical laboratory technology field has many job opportunities in this field. Medical laboratories are hired in many different sectors of industry. Some of the students get job opportunities in sectors like Medical Content Writing, Pharma Companies, Hospital Administrative Jobs, Self Clinics, Research Labs etc.
- A career as a medical laboratory technology offers various job avenues in both the public and private sector



## **Certificate Course in Medical Laboratory Technology: Future Scope**

The scope of Medical Laboratory Technology is currently on the rise with the number of new opportunities coming. Many Medical Laboratory Technicians are being recruited in pathology labs, a pharmaceuticals company, hospitals etc. Demand for Medical Laboratory Technology is growing with the rise in numbers of hospitals, companies, and labs.



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