



# Diploma in Medical Laboratory Technician

Duration - 2 Years

## Academic Associations



GD Goenka  
School of  
Medical &  
Allied Sciences



-GD  
Goenka  
University



Indian  
Medical  
Association  
(IMA)



International  
Accreditation  
Organization  
(IAO)



GD GOENKA  
**Healthcare**  
Academy  
Holistic Healthcare Solutions and Education



## Overview

The course offers practical and theoretical knowledge about the diagnosis, treatment, prevention of various kinds of diseases and health problems with the help of clinical laboratory tests. Medical laboratory professionals play an important role in the diagnosis of the diseases and providing the best care and treatment available for it. During the course, students learn to detect diseases and learn about the different treatments available for them. They also acquire knowledge about the collection and sampling of important data, testing, documentation, and reporting for the same.

## Objectives

Upon successful completion of the course, the student will be able to:

- Demonstrate conceptual knowledge in Haematology, Coagulation, Clinical Chemistry, Immunology, Immunohematology, Pathogenic Microbiology and Phlebotomy.
- Function efficiently, confidently and safely in clinical laboratory settings including hospital environments.
- Perform preventive and corrective maintenance of equipment and instruments or refer to appropriate source for repairs.

## Pedagogy

Holistic teaching method (blended learning) characterized by its focus approach, stressing the importance of scenario based practice with the help of latest tools and techniques. There will be comprehensive lab work requiring demonstrated competency to receive a satisfactory grade.

## Course Contents

- Healthcare systems and laboratory services
- Introduction to Hematology, Bacteriology, Immunology, Histopathology, etc
- Pre analytical and post - analytical Laboratory testing process
- Sensitization to blood banking
- Reporting and Documentation

## Course Highlights

- Theory + Practical - 800 Hours + 800 Hours
- Internship - 1200 Hours
- Eligibility - 10+2 Science or Level 3 PT with 1-2 years of experience

**0% INTEREST LOAN  
SCHEME AVAILABLE**

**Placement  
Support  
available**

\*Conditions apply

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