



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, Immunochemistry, 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

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)

**0% INTEREST LOAN
SCHEME AVAILABLE**

**Placement
Support
available**