

Healthcare

Introduction of the Sector

Health Care comprising of hospitals, medical devices, clinical trials, outsourcing, telemedicine, medical tourism, health insurance and medical equipment has become one of India's largest sectors – both in terms of revenue and employment. With increased awareness about health, domestic healthcare, medical tourism and health insurance markets are gaining momentum, offering opportunities for trained personnel.

Post Graduate Diploma In Medical Lab Technology

A Post Graduate Diploma in Medical Lab Technology is a course that envisages to build in an overall expertise in the student, of performance of Medical Services especially special tests. The students would be capable of performing a range of tests such as those related to clinical biochemistry, haematology, serology, cytogenetics in an emergency situation.

Eligibility for Admission

The Eligibility Criteria for the PG Diploma In Medical Lab Technology is a Qualified Graduate holding degree in Science/Applied Science/ Bachelors in Medical Lab Technology from any University of repute

Career Prospects

Once the student completes the course, he /she will be able to work in various pathology laboratories, hospitals as Lab Technician, Senior Lab Technician, Medical Lab Technician, Lab Technician (Part-Time), Lab Manager based on the experience.

Semester wise distribution of course credit and hours

Semester	Paper Code	Paper Title	Credits	Hours
I	PGDMLT 1	Anatomy	2	30
	PGDMLT 2	Physiology and Laboratory Basics*	2	30
	PGDMLT 3	Phlebotomy and Waste Management*	2	30
	PGDMLT 4	Biochemistry and Lab Ethics*	2	30
	PGDMLT 5	Haematology and Immunology*	3	30
	PGDMLT 6	Parasitology and Toxicology*	2	30
	PGDMLT – P1	Vocational Practical	17	510

II	PGDMLT 7	Clinical Pathology*	2	30
	PGDMLT 8	Bacteriology, Mycology and Histopathology*	2	30
	PGDMLT 9	Virology*	2	30
	PGDMLT 10	Endocrinology and Blood Banking*	2	30
	PGDMLT 11	Molecular Biology *	3	45
	PGDMLT 12	Operational Management	2	30
	PGDMLT – P2	Vocational Practical	15	450
Project Work	Project Report	Project Report	2	60

Programme fees: Rs. 72,000/-per annum

Examination fees: Rs.2,500/- per semester and Rs. 5000 per annum

Caution Deposit (Refundable): Rs.5000

