

SCHEME 2026

DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY

Semester I		
S No	Course Code	Course Title
1	26DMLT11C01	ANATOMY AND PHYSIOLOGY- I
2	26DMLT11C02	BASICS OF MICROBIOLOGY
3	26DMLT11C03	BASICS OF MICROBIOLOGY LABORATORY
4	26DMLT11C04	BASICS OF HAEMATOLOGY
5	26DMLT11C05	BASICS OF HAEMATOLOGY LABORATORY
6	26DMLT11C06	BASICS OF BIOCHEMISTRY
7	26DMLT11C07	BASICS BIOCHEMISTRY LABORATORY
8	26DMLT11C08	BASIC INSTRUMENTATION & ANALYTICAL TECHNIQUES
9	26SOET0MDC1	MS SUITE SKILLS
10	26SOET0MDC1	MS SUITE SKILLS LAB
11	26ENGL0AEC1	COMMUNICATIVE ENGLISH-1
12	26DOAS0VAC	ENVIRONMENTAL STUDIES

SEMESTER II		
S No	Course Code	Course Title
1	26DMLT12C01	BASIC PATHOLOGY
2	26DMLT12C02	CLINICAL MICROBIOLOGY
3	26DMLT12C03	CLINICAL MICROBIOLOGY LABORATORY
4	26DMLT12C04	CLINICAL HAEMATOLOGY
5	26DMLT12C05	CLINICAL HAEMATOLOGY LABORATORY
6	26DMLT12C06	CLINICAL BIOCHEMISTRY
7	26DMLT12C07	CLINICAL BIOCHEMISTRY LABORATORY
8	26DMLT12C08	CLINICAL VIROLOGY & MYCOLOGY
9	26SSLA0VAC1	YOGIC SCIENCE
10	26ENGL0AEC2	COMMUNICATIVE ENGLISH-II
11	26PSUG0SEC1	PROFESSIONAL SKILLS
12	26UHVA0VAC1	UNIVERSAL HUMAN VALUES

Semester III		
S No	Course Code	Course Title
1	26DMLT23C01	BACTERIOLOGY
2	26DMLT23C02	BACTERIOLOGY LABORATORY
3	26DMLT23C03	APPLIED HAEMATOLOGY
4	26DMLT23C04	APPLIED HAEMATOLOGY LABORATORY
5	26DMLT23C05	APPLIED BIOCHEMISTRY-I
6	26DMLT23C06	APPLIED BIOCHEMISTRY LABORATORY-I
7	26DMLT23C07	LABORATORY MANAGEMENT AND ETHICS
8	26SOL0MDC03	INTELLECTUAL PROPERTY RIGHTS
9	26SAHS0VAC1	INDIAN PERSPECTIVES ON HEALTH AND LIFESTYLE MANAGEMENT
10	DEPARTMENTAL ELECTIVE - I (Choose any one from Basket I)	
11	26ASUG0SEC5	Analytical Skills- I
Optional to choose (DEPARTMENTAL ELECTIVE - I Basket)*		
1	26SAHS23E01	FIRST AID
2	26SAHS23E02	BIOMEDICAL WASTE MANAGEMENT

SEMESTER IV		
S No	Course Code	Course Title
1	26DMLT24C01	BASIC IMMUNOLOGY AND ADVANCED TECHNIQUES
2	26DMLT24C02	BASIC IMMUNOLOGY AND ADVANCED TECHNIQUES LABORATORY
3	26DMLT24C03	HISTOPATHOLOGY
4	26DMLT24C04	HISTOPATHOLOGY LABORATORY
5	26DMLT24C05	APPLIED BIOCHEMISTRY II
6	26DMLT24C06	APPLIED BIOCHEMISTRY LABORATORY
7	26DMLT24C07	COAGULATION STUDIES
8	26DMLT24C08	MEDICAL TERMINOLOGY AND RECORDS
9	26DMLT24C09	MEDICAL ETHICS
10	26SOPS0VAC1	NUTRACEUTICAL AND DIETETICS
11	26CRAF0AEC1	CURRENT AFFAIRS
12	OPTIONAL TO CHOOSE	BASIC LANGUAGE COURSE (CHOOSE FROM BASKET OF LANGUAGE COURSE)
13	26SAHS0VAC2	Arogyasamkriti-Health Culture of Bharat

Learn One More Bharatiya Bhasha / Modern Indian Languages courses are optional. Students opting for these courses will earn 1 additional credit

Basket		
Basic Language courses (Optional to choose)		
S No	Course Code	Course Title
	25HIND0AEC1	BASIC HINDI
	25PUNJ0AEC2	BASIC PUNJABI
	25URDU0AEC3	BASIC URDU
	25SANS0AEC4	BASIC SANSKRIT
	25BENG0AEC5	BASIC BENGALI
	25FREN0AEC5	BASIC FRENCH
	25KORN0AEC6	BASIC KOREAN
	25SPNS0AEC7	BASIC SPANISH

SEMESTER V		
S No	Course Code	Course Title
1	26DMLT35IN1	Internship
2	26DMLT35PR1	Project Work

SEMESTER VI		
S No	Course Code	Course Title
1	26DMLT36IN1	Internship
2	26DMLT36PR1	Project Work