

# **SWAMI VIVEKANAND UNIVERSITY, SIRONJA, SAGAR (M.P.)**



## **SCHEME OF EXAMINATION For BACHELOR IN MEDICAL LABORATORY TECHNOLOGY COURSE CODE: BMLT**

Department of Paramedical sciences

Duration of Course :	3 Year
Examination Mode :	Yearly

Swami Vivekanand University, Sironja Sagar (M.P)  
2019-2020

# BACHELOR IN MEDICAL LABORATORY SCHEME OF EXAMINATION

## Syllabus and Pattern of Examination:

The medium of instruction of the courses should be in English and the medium of examination will also be in English for all the degree courses except BMLT/ B.sc Human Nutrition/ B.sc X ray Radiography / BASLP in which a moderate relaxation is given where the students can write the medical terms ()in Hindi language as they spell in English. Example Cubital fossa this can be written in Hindi as In case of diploma courses the medium of instruction will be bilingual (English or Hindi) and the medium of examination will be either English or Hindi as per the convenience of the student.

### Scheme of Examination :

#### BMLT 1<sup>st</sup> YEAR

SUBJECT CODE	SUBJECTS TITLE	THEORY			PRACTICAL		INTERNAL ASSESSMENT	Total
		University Exam		Minimum marks	Maximum marks	Minimum marks		
		Theo.	Sessional					
BMLT-101	Basic anatomy & physiology	80	20	50	100	50	100	300
BMLT-102	Biochemistry	80	20	50	100	50	100	300
BMLT-103	Fundamentals of hematology	80	20	50	100	50	100	300
BMLT-104	General Microbiology	80	20	50	100	50	100	300
		400			400		400	1200

## Scheme of Examination : BMLT 2<sup>nd</sup> Year

SUBJECT CODE	SUBJECTS TITLE	THEORY			PRACTICAL		INTERNAL ASSESSMENT	Total
		University Exam		Minimum marks	Maximum marks	Minimum marks		
		Theo.	Sessional					
BMLT-201	Analytical Bio Chemistry	80	20	50	100	50	100	300
BMLT-202	Applied Hematology	80	20	50	100	50	100	300
BMLT-203	Special Histology & cytology	80	20	50	100	50	100	300
BMLT-204	Applied Microbiology	80	20	50	100	50	100	300
		400			400		400	1200

## Scheme of Examination : BMLT <sup>3rd</sup> Year

SUBJECT CODE	SUBJECTS TITLE	THEORY			PRACTICAL		INTERNAL ASSESSMENT	Total
		University Exam		Minimum marks	Maximum marks	Minimum marks		
		Theo	Sessi onal					
BMLT-301	Bio-Chemistry	80	20	50	100	50	100	300
BMLT-302	Hematology & Cellular Pathology	80	20	50	100	50	100	300
BMLT-303	Applied Histopathology	80	20	50	100	50	100	300
BMLT-304	Medical Micro Biology	80	20	50	100	50	100	300
		400			400		400	1200
	Instrumentation						50	

**Note:**

Admission eligibility -12<sup>th</sup> with PCBE.

Minimum passing marks will be 50% in aggregate in the theory & Internal assessment not less than 40% marks in theory & Internal assessment separately in each University examination. Internal assessment in each paper will be covering the performance of the student in the Sessional examination.