



SAGE University, Indore
INSTITUTE OF SCIENCES
CHOICE BASED CREDIT SYSTEM
 With effective from session 2024 - 25

Program: Master of Science in Biotechnology
Semester: I

Program Code: M Sc (BT)
Admission Batch 2024 - 25

Subject wise Distribution of Marks and corresponding Credits

S.N.	Subject Code	Category	Subject Title	Maximum Marks Allotted						Credits	Credits Hours						
				Theory(100 Marks)			Practical/Studio (50 Marks)					Hours/week					
				End Sem	Continuous Internal Evaluation Mid Sem Test (MST)	Attendance/ Quiz /Assig./ Presentations	End Sem. Exam (ESE) For Practical and Viva	Continuous Internal Evaluation				Total Marks	L	T	P	SM	N T C C
Lab Work / WPR	Attendance /viva/Assig. / Lab manual																
1	BLSDCMBT001T	DC	Biochemistry	60	20	20	–	–	–	100	3	0	0	-	0	3	3
2	BLSDCMBT002T	DC	Analytical Techniques in Biotechnology	60	20	20	–	–	–	100	3	0	0	-	0	3	3
3	BLSDCMBT003T	DC	Cellular Biology	60	20	20	–	–	–	100	3	0	0	-	0	3	3
4	BLSDCMBT001P	DC	Biochemistry Lab	–	–	–	30	10	10	50	0	0	2	-	0	1	2
5	BLSDCMBT002P	DC	Analytical Techniques in Biotechnology Lab	–	–	–	30	10	10	50	0	0	2	-	0	1	2
6	BLSDCMBT003P	DC	Cellular Biology Lab	–	–	–	30	10	10	50	0	0	2	-	0	1	2
7	BLSDCMBT010T	DC	Molecular Genetics	60	20	20	–	–	–	100	3	0	0	-	0	3	3
8	BLSDCMBT010P	DC	Molecular Genetics	–	–	–	30	10	10	50	0	0	2	-	0	1	2
9	XXXDEXXXXXXXXX	DE	Refer the elective from the list	60	20	20	–	–	–	100	3	0	0	-	0	3	3
10	XXXDEXXXXXXXXX	DE	Refer the elective from the list	–	–	–	30	10	10	50	0	0	2	-	0	1	2
11	XXXDSXXXXXXXXX	DS	Refer the elective from the list	–	–	–	30	10	10	50	0	0	4	-	0	2	4
TOTAL				300	100	100	180	60	60	800	15	0	14	4	0	22	29

Legends

L= Lecture	3 Hr	3 CR
T= Tutorial		
P= Practical	2 Hr	1 CR
S= Studio		
NTCC = Non Teaching Credit Course		
M= MOOC	SWAYAM/NP	Certificate
BM = Blended MOOC	1 Hr	1 CR

List Of DE

BLSDMBT001T/P	Bioinformatics / Bioinformatics lab
BLSDMBT002T/P	Biostatistics/ Biostatistics Lab

NOTE :

WPR is for NTCC
Assignment / VIVA for NTCC
Assignment / VIVA / Lab manual for P
MOOCS will get credits by SWAYAM or NPTEL Certificates

List Of DSEEC

BLSDSMBT001P	Seminar
BLSDSMBT002P	Immunotechnology