

5. Structure of the Programme:

CREDITSTRUCTURE FOR PG PROGRAMMES (M.Sc.)

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
CC1 MB2120 0	4	CC 5 MB21260	4	CC9 MB21320	4	CC 11 MB21360	4
CC2 MB2121 0	4	CC 6 MB21270	4	CC10 MB21330	4	CC 12 MB21370	4
CC3 MB2122 0	4	CC 7 MB21280	4			DE 3 (Group 2) MB24050/ MB24060	4
CC4 MB2123 0	4	CC 8 MB21290	4	DE 1 (Group 1) MB24010/ MB24020	4	Dissertation MB21380	16
CC Practical MB2124 0	4	CC Practical MB21300	4	DE 2 (Group 1) MB24030/ MB24040	4		
CC Practical MB2125 0	4	CC Practical MB21310	4	CC Practical MB21340	4		
				CC Project MB21350	4		
Total Credits	24		24		24		28
Total Credits of Four semester			100				

- 1 Credit Theory = 1 hour
- 1 Credit Practical = 2 hours
- Theory Credits = 4

- ✓ Class Hours = 4
- ✓ Expected Learning Hours by students outside the class hours = 2
- Practical = 4
 - ✓ Class (Lab) Hours = 8
- Semester 1 and 2 will have core and practical papers common for all enrolled students.
- Semester 3 and 4 will offer subjects of selected specialization as core and elective papers.
- Semester 3 offers project and 4 will offer Dissertation for all enrolled students.

DEPARTMENT ELECTIVES

- Department of Microbiology offers 3 electives out of which students will choose 1 electives in Semester 3 and 2 elective in Semester 4 to promote choice-based learning of the said specialization through the programme.

Sr.No.	Name of Papers	Total No. of Papers	Credits	Total Credits
1	Core Course	12	4	48
2	Elective Course (Specialization)	3	4	12
3	Practical/FieldWork/Seminar/Workshop/SDP*	6	4	24
4	Dissertation	--	16	16
Total Credits				100

*Student Development Programme (SDP) & Research Methodology component should be incorporated.