

Faculty of Science and Humanities

With effect from Academic Year:2021-22

Program Name: Master of Science (M.Sc.)

Program Code: SC201/ SC202 (Biotechnology / Microbiology)

Semester:- 1

Subject code	Subject Name	Credit	Hours per week				Theory (Marks)				Practical(Marks)				Total (Marks)
			L	T	P	Total	University Assessment		Continuous Assessment	University Assessment		Continuous Assessment			
							Min.	Max.		Min.	Max.	Min.	Max.	Min.	
2SC2000101	Biomolecules and Enzymology	4	4	--	--	4	24	60	16	40	--	--	--	--	100
2SC2000102	Principles of Microbiology	4	4	--	--	4	24	60	16	40	--	--	--	--	100
2SC2000103	Cellular Metabolism and Metabolic Regulation	4	4	--	--	4	24	60	16	40	--	--	--	--	100
2SC2000104	Advanced cytology	4	4	--	--	4	24	60	16	40	--	--	--	--	100
2SC2000105	Ecology & Ecosystem	4	4	--	--	4	24	60	16	40	--	--	--	--	100
2SC2000106	Practical	8	--	--	8	8	--	--	--	--	48	120	32	80	200
Total		24	16	0	8	24									600

L=Lecture, T=Tutorial, P=Practical

Note (If any): Select any four subjects from 2SC2000101 to 2SC2000105