Faculty of Science & Humanities

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

Program Code: SC205

Semester : 1

Effective From Academic Year: 2021-22

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.	Max.	
1SC2050101	Mathematical Physics	4	4	--	--	4	24	60	16	40	--	--	--	--	100
1SC2050102	Elements of Solid state Physics and Error Analysis	4	4	--	--	4	24	60	16	40	--	--	--	--	100
1SC2050103	Atomic & Molecular Spectroscopy and Statistical Mechanics	4	4	--	--	4	24	60	16	40	--	--	--	--	100
1SC2050104	Analog and Digital Electronics	4	4	--	--	4	24	60	16	40	--	--	--	--	100
1SC2050105	Practical	8	--	--	8	8	--	--	--	--	48	120	32	80	200
Total		**24**	**16**	**0**	**8**	**24**									**600**