

Academic program

M.sc in Space Science and Technology

Scheme of Instruction and Examination

SEMESTER -I

S. No.	Sub. Code	Subject		Duration of Exam	Max. Marks	Credits
1	SSA 101	Basic Physics		3	100	4
2	SSA 102	Mathematical Methods of Physics		3	100	4
3	SSA 103	Basic Astronomy		3	100	4
4	SSA 104	Classical (Celestial) Mechanics		3	100	4
PRACTICALS						
5	SSA Pr 151	Numerical Methods and Computer Applications using Python	8+8	4	100	4
6	SSA Pr 152	Data Handling using GNU plot and Astronomical Distance Estimation Techniques	8+8	4	100	4
		Total:	44		600	24