

M.Sc. Geography - Curriculum (w.e.f Academic Year 2022-23)

Semester	Paper Code	Core/ Elective	Title	Hours/ Week	Max. Marks			Credit points	Total credits	
					Semester Exam	Internal Assessment	Total Marks			
FIRST	Gr 101	Core Paper 1	Geomorphology	4	70	30	100	4		
	Gr 102	Core paper 2	Economic Geography	4	70	30	100	4		
	Gr 103	Core Paper 3	Geography of India and Andhra Pradesh	4	70	30	100	4		
	Gr 104	Core Paper 4	Principles of Cartography	4	70	30	100	4		
	Gr 105	Practical 1	Map Analysis	3	100		100	2		
	Gr 106	Practical 2	Cartography	3	100		100	2		
				Total Credits				600		20
SECOND	Gr 201	Core paper 1	Climatology and Oceanography	4	70	30	100	4		
	Gr 202	Core Paper 2	Geographical Thought	4	70	30	100	4		
	Gr 203	Core Paper 3	Urban Geography	4	70	30	100	4		
	Gr 204	Core Paper 4	Principals of Remote Sensing	4	70	30	100	4		
	Gr 205	Practical 1	Interpretation of Aerial Photographs	3	100		100	2		
	Gr 206	Practical 2	Climatic Data Analysis	3	100		100	2		
				Total Credits				600		20
THIRD	Gr 301	Core Paper 1	Population Geography	4	70	30	100	4		
	Gr 302	Core Paper 2	Environmental Geography	4	70	30	100	4		
			Any one of the Following							
	Gr 303-A Gr 303-B Gr 303-C	Elelective Paper - 1	A Pedology & Hydrology B Applied Climatology C Geography of Health	4	70	30	100	4		
			Any one of the Following							
	Gr 304-A Gr 304-B Gr 304-C	Elective Paper- 2	A Disaster Management Studies B Geography of transportation C Cultural Geography	4	70	30	100	4		
	Gr 305	Practical 1	Quantitative Techniques In Geography	3	100		100	2		
	Gr 306	Practical 2	Image processing	3	100		100	2		
	Gr 307	MOOCs					50	2		
	Gr 408	Intellectual Property Rights (IPR)								
			TOTAL				650		22	
FOURTH	Gr 401	Core paper 1	Regional Planning And Development	4	70	30	100	4		
	Gr 402	Core paper 2	Geographic Information Systems	4	70	30	100	4		
			Any one of the Following							
	Gr 403- A Gr 403 -B Gr 403-C	Elelective Paper	A Agricultural Geography B Biogeography C Political Geography	4	70	30	100	4		
	Gr 404	Project Work	Dissertation & Viva-voce		75+25		100	4		
	Gr 405	Practical 1	Terrain Analysis	3	100		100	2		
	Gr 406	Practical 2	Geographic Information Systems	3	100		100	2		
	Gr 407	MOOCs					50	2		
	Gr 408	Value Added Course								
				TOTAL				650		22
			Grand Total					2500		84