

Semester -1	
Course code	Course Name
Core Subject	
201400101	Principles of Geographical Information System
201400102	Principles And Applications of GPS
201400103	Principles of Remote Sensing
201400109	RDBMS And Python Programming Lab
201400110	GIS Lab
	Comprehensive Viva-Voce
Elective Subjects	
201400107	Python Programming
201400108	Photogrammetry
Semester -2	
Course code	Course Name
Core Subjects	
201400201	Digital Image Processing
201400202	Spatial Analysis And Modelling
201400203	Web Programming
201400209	Image Processing Lab
201400210	Web Programming Lab
	Comprehensive Viva-Voce
Elective Subjects	
201400207	Disaster Management
201400208	Natural Resources Management
Semester -3	
Course code	Course Name
Core Subjects	
201400301	Spatial Data Infrastructure & Web GIS Services
201400302	QGIS Tools And Application Development
201400303	Mobile Applications Development
201400304	QGIS Lab
201400305	Mobile GIS Lab
	Comprehensive Viva-Voce
Elective Subjects	
201400307	Geoinformatics Application in Utility Management
201400308	Geoinformatics Application in Governance
Semester -4	
Course code	Course Name
201400401	Project Work

201400402

Comprehensive Viva-Voce