## **Semester-V Hons**

DSE1A: Remote Sensing and GIS (Theory)

Teacher: Nanigopal Kapasia

DSE1B: Remote Sensing and GIS (Practical)

Teacher: Nanigopal Kapasia

Suggested Books:

1. Geographical information system-B.Bhatta

2. Geographical information system-N. Panigrahi

L. No	Topic	Remarks
1	Introduction and Preparation of thematic maps using GIS	
2	Digitization of map	
3	Import of data for thematic map	
4	Layering of thematic map	
5	Grid network of thematic map	
6	All the outlay of thematic map	
7	Map export with suitable dpi	
8	Printing of the thematic map	
9	Thematic mapping with different cartographic techniques	