

ESC505 (L) LABORATORY I

PART I: COMPUTER PROGRAMMING

UNIT SCHEDULE

Block 1 Windows XP

- Unit 1 Windows basics
- Unit 2 Customizing the desktop
- Unit 3 Working with files and folders
- Unit 4 Working with programs

Block 2 MS Office

- Unit 5 MS word
- Unit 6 MS excel
- Unit 7 MS power point

Block 3 Internet and www

- Unit 8 Internet and www
- Unit 9 Search engines
- Unit 10 E mail

Block 4 Introduction to programming

- Unit 11 Algorithms
- Unit 12 Flow charts

PART II- REMOTE SENSING

UNIT SCHEDULE

- Unit 1 Visual interpretation
- Unit 2 Base map
- Unit 3 Drainage map
- Unit 4 Transport network map
- Unit 5 Slope map
- Unit 6 Watershed map
- Unit 7 Physiographic map
- Unit 8 Land use/land cover
- Unit 9 Geological mapping
- Unit 10 Structural map
- Unit 11 Geomorphology map
- Unit 12 Groundwater potential map