

MANGALORE UNIVERSITY
Department of Library and Information Science
Master of Library and Information Science

LSP553: INFORMATION TECHNOLOGY – II (PRACTICE)

Objectives:

- To provide hands on experience with Networking and Internet
- To provide hands on experience with Internet tools and Services
- To provide hands on experience with Online Database searching
- To provide hands on experience with Web design and Web hosting
- To train students in using Information Technology tools and techniques
- To train the students with the digital library and related issues.

Course Outcome (CO):

- CO1 Practicing session to get trained to work in computerized network environments.
- CO2 Experience of creating databases using WINISIS and MS-Access
- CO3 Working experience of different computer networks
- CO4 Knowledge of using internet with clear understanding of cyber laws and other web standards
- CO5 Skills of online database searching
- CO6 Knowledge of web design and web hosting
- CO7 Working experience of installing and working through open library software like Greenstone and D-Space

Unit 1	: Creation of Database: CDSISIS / WINISIS	10hrs
Unit 2	: Networking and Internet.	10hrs
Unit 3	: Internet Tools and Services.	10hrs
Unit 4	: Online Database searching.	10hrs
Unit 5	: Web design and Web hosting.	10hrs
Unit 6	: Greenstone.	10hrs
Unit 7	: D-Space.	02hrs