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**