Department of Library and Information Science Master of Library and Information Science

LSP454: INFORMATION TECHNOLOGY – I (PRACTICE)

Objectives:

- To train students in using Information Technology tools and techniques
- To train the students with the library automation and related issues.
- To provide basic knowledge of computer and its application in managing various activities of library system.
- To familiarize students with library automation, and retrieval process.
- To familiarize students with Integrated Library System software (ILS)
- To study Operation of computers and connecting the various components
- To provide hands on experience with Integrated Library System software (ILS)

Able to understand and work on experience with IT products and services

Course Outcome (CO):

CO₁

CO2	Have the knowledge of working with computers hardware, software and CLI and
	GUI operating systems.
CO3	Gain the knowledge of word processing and power point presentation application.
CO4	Knowledge of spread sheet tools especially MS excel used for analysis and
	graphical representation of data.
CO5	Be trained to work with library automation and management tools of SOUL and
	KOHA
CO6	Overall knowledge of library automation and its operations parts using different
	types of software.
CO7	Gain knowledge of both system software and application software related to
	library automation and management.

Unit 1	:	Command line operating systems UNIX	09 hrs
Unit 2	:	GUI based operating systems – Windows, Linux.	09 hrs
Unit 3	:	MS –Word	09 hrs
Unit 4	:	MS-Excel	09 hrs
Unit 5	:	MS-PowerPoint	09 hrs
	:	SOUL	09 hrs

Unit 6 Unit 7 : KOHA 09 hrs

