ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD

(Department of Library and Information Sciences)

WARNING

- 1. PLAGIARISM OR HIRING OF GHOST WRITER(S) FOR SOLVING THE ASSIGNMENT(S) WILL DEBAR THE STUDENT FROM AWARD OF DEGREE/CERTIFICATE, IF FOUND AT ANY STAGE.
- 2. SUBMITTING ASSIGNMENTS BORROWED OR STOLEN FROM OTHER(S) AS ONE'S OWN WILL BE PENALIZED AS DEFINED IN "AIOU PLAGIARISM POLICY".

Course: Library Automation/Information Storage and Retrieval (5643)

Level: MLIS

Total Marks: 100

Semester: Autumn, 2013
Pass Marks: 40

ASSIGNMENT No. 1

(Units: 1–5)

Note: Use your own words while working on your assignment. In case of quoting any fact or statement from any source, always remembers to provide full reference of the source according to "Turabian's Manual" provided in your course material. All questions carry equal marks.

- Q. 1 What is library automation? Discuss advantages and disadvantages of library automation with respect to university library.
- Q. 2 Why planning is essential in automate a library? Discuss the complete planning process for automating a university library.
- Q. 3 Discuss the issues to select a right vender to purchase library integrated software.
- Q. 4 Explain the term integrated system? Why evaluation of the system is important? Discuss in brief any two library systems used in Pakistan.
- Q. 5 Discuss the assessment criteria of an automated system with reference to a university library.

ASSIGNMENT No. 2

(Units: 6–9)

Total Marks: 100 Pass Marks: 40

Note: All questions carry equal marks.

- Q. 1 Define Software. Differentiate between operating software and application software with examples. Discuss the uses of the application software in libraries.
- Q. 2 Discuss the functions of the components of a personal computer.
- Q. 3 Explain the term database. Discuss the different types of online databases. Enlist also the salient features of two online databases.
- Q. 4 Write down the selection and evaluation criteria of online databases.
- Q. 5 Write short notes on the following.
 - i) Microprocessor
 - ii) Modem
 - iii) ALU
