

*This question paper contains 3 printed pages.*

1530

Your Roll No.....

**BLIS / I Sem. J**

**Paper B -105 : BASICS OF INFORMATION  
TECHNOLOGY IN LIS  
(PRACTICAL)  
(Admissions of 2009 and onwards)**

*Time : 3 hours*

*Maximum Marks :70*

*(Write your Roll No. on the top immediately  
on receipt of this question paper.)*

**General Instructions :-**

- a) Attempt all Questions
  - b) Show the output to your examiner
  - c) Save your Output in your system which will be checked by the examiner.
  - d) Use BLIS folder on the desktop for sample files.
1. Design and develop web interface for the following database using GENISIS :
- (i) Create a project database named as yyy using WINISIS.
  - (ii) Field tag codes : 040, 100, 200, 300, 400, 440, 680, 990.
  - (iii) Enter data for five records (see Genesis bibliographic details list in BLIS folder).
  - (iv) Create web application named as zzz using yyy.mst.
  - (v) Design the Form, Format listing and Format details using Genesis.
  - (vi) Search the web application with title, author and keywords and save the screen files in a separate file in BLIS folder.

15

P.T.O

2. Create an annual day invitation letter for your department in MS-Word and send it to your ten classmates using **mail-merge** option and also screen print the same. 15
  
3. Create a book database named as xxx using WINISIS with the following parameters :
  - (i) Fields : Language, ISBN, Title, Author, Place & Publisher, Year, Series, Part/Vol. Class No. Keywords and Accession No.
  - (ii) Enter book data for **five records** (see winisis bibliographical details in BLIS folder).
  - (iii) Export the xxx database as **exam.iso** and import into **xxx database**.
  - (iv) Search the xxx database with the help of **expert search**.
  - (v) Save the search results and show to your examiner.15
  
4. Create a book database using **Software for University Libraries (SOUL)** with the help of following parameters :
  - (i) Main Title, Author, Place, Acc No., Type of Material, Year, Edition, Physical Description, Location, Date of Entry, ISBN, Language, Subject Heading, Class No., Book No.
  - (ii) Enter book data for five records (see BLIS folder on desktop) 15
  
- 5.1 Create a power point presentation on the topic "**Digital Library**" using MS - Power Point (maximum 10 slides).

- 5.2 Identify the websites (*at least two*) where you can find online Table of contents (TOC) of Journals in the area of Library and Information Sciences
- (i) Write down the URLs of these websites.
  - (ii) Bookmark the identified websites.
  - (iii) Take the screenshot of the TOCs of the latest issue of *any one* journal.
  - (iv) Download the full text of the articles in any one of these websites and save in a BLIS folder. / 05