

P.G. Semester-II Examination, 2023

Library and Information Science

Course ID : 23763 Course Code : LIS-203-CC

Course Title : ICT Applicatios (Practice)

Time : 3 Hours Full Marks : 40

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

Answer any **four** of the following questions : 10×4=40

1. Write the syntax for following task (using Linux) : 2×5=10
 - a) How do you see list of all files?
 - b) How do you show the current path in terminal?
 - c) How could you see the calendar of previous year?
 - d) How do you check your Ubuntu version?
 - e) Which command do you prefer to update Ubuntu?
2. Create a directory as 'Examination', and make a file as 'LIS-204-CC' in the directory of Examination, then write minimum three sentences about Bankura University, and edit the text of the file in Linux environment. 10

[Turn over]

3. Use the do/while loop to print **i** as long as **i** is less than 8. How do you find the sum of two numbers in C++? 5+5=10
4. Create a web page, and design the page by HTML tags, and create a link on the page. 10
5. How could you install MySQL on Ubuntu. Create a MySQL database as 'UID no.', and delete the database 'BKU'. Create a MySQL table like mentioned here :

Field	Type	Null	Key	Default	Extra
id	int(13)	No	PRI	NULL	Auto increment
name	varchar	YES		NULL	
fruit	(25)	YES		NULL	
confirmed	varchar	YES		NULL	
signup_date	(50)	YES		NULL	
	char(3)				
	date				

2+4+4=10

6. How can you access a MySQL database? How do you add information to a MySQL table? How can you update information in the table? 3+4+3=10
7. a) How do you cite online resources using Zotero in any word processor?
- b) How do you input record manually using Zotero in any word processor? 5+5=10