

(Please write your Exam Roll No.)

Exam Roll No. 2011928822

END TERM EXAMINATION

FIRST SEMESTER [B.COM (HONS.)] FEBRUARY-MARCH 2023

Paper Code: BCOM-111

Subject: Information Technology for
Commerce (C)

Time: 3 Hours

Maximum Marks: 75

Note: Attempt five questions in all including Q. No.1 which is compulsory. All questions carry equal marks.

- Q1 (a) Distinguish between LAN and WAN.
(b) What are the various OLE security features in word processor?
(c) Explain the concept of normalization in database management.
- Q2 How is data modelling done through ERD? Construct a student table with 5 attributes and explain how RDBMS is advantageous over traditional file system?
- Q3 Explain the various features provided by PowerPoint to design an effective corporate presentation?
- Q4 Explain the need and relevance of Macros. Also, discuss how to check for viruses in macros?
- Q5 Explain the following concepts with respect to Excel:-
(a) Sorting and Filtering of Data
(b) Data Consolidation
(c) Protecting the contents of a particular cell
- Q6 Explain the computer operating system and mobile operating system? Discuss various types and devices of mobile hardware. Further, explain the usage of payment gateways.
- Q7 Explain the various Mathematical and Statistical function in Excel. Which of these do you think are suitable for corporates for a better understanding of a business?
- Q8 Write short notes on **any three** of the following:-
(a) RDBMS
(b) Frequency distribution and its statistical parameters
(c) Event Handling and Report generation
(d) Referencing and Bibliography creation through Word Processor

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