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End Semester Examination, December 2024
B.Com. (H) (Research) – Ist Semester
Information Technology & Digital Banking (MCBM105)

Time: 2.5 hrs.

Max Marks: 50

Note: All Questions are compulsory. Marks are indicated against each question.

PART-A

- Q.1 **Attempt any 5 questions.** [2x5]
- (a) What is WAN Technology? [CO-1] [L-1] 2
- (b) What do you understand by TCP/IP? [CO-1] [L-1] 2
- (c) What is Decision Support System (DSS)? [CO-1] [L-1] 2
- (d) What is Executive Information System (EIS)? [CO-1] [L-1] 2
- (e) What is Integrated Banking System (IBS)? [CO-1] [L-1] 2
- (f) Define National Electronic Fund Transfer (NEFT)? [CO-1] [L-1] 2
- (g) Define Public Key Infrastructure (PKI)? [CO-1] [L-1] 2

PART-B

- Q.2 What do you understand by the data processing and methods in Information Technology? [CO-2][L-2] 10
Discuss the methods involved in it?
- OR**
- What do you understand by Open-source software? Discuss them in detail. [CO-2] [L-2] 10
- Q.3 Discuss the types of Information Systems and their applications. [CO-3] [L-3] 10
- OR**
- Discuss the DBMS concepts and their applications. [CO-3] [L-3] 10
- Q.4 Analyse the different applications of IT services in Banking. [CO-4] [L-4] 10
- OR**
- Discuss the emerging trends in Banking Software with detailed analysis. [CO-4] [L-4] 10
- Q.5 Give a detailed evaluation between the disaster recovery plan and business continuity plan. [CO-5] [L-5] 10
- OR**
- Give a detailed evaluation of the RBI Guidelines on Cyber Security and Digital Payments. [CO-5][L-5] 10