



PRESIDENCY UNIVERSITY

BENGALURU

Roll No.																			
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

End - Term Examinations - December 2025

Date: 11 - 12- 2025

Time: 09:30am - 12:30pm

School: SOC	Program: B.Com		
Course Code : BBA2031	Course Name: Business Information systems		
Semester:- III	Max Marks: 100	Weightage: 50%	

CO - Levels	C01	C02	C03	C04
Marks	20	28	26	26

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Do not write anything on the question paper other than roll number.

Part A

Answer ALL the Questions. Each question carries 2 marks.

10Q x 2M=20M

1.	What is Information Technology?	2 Marks	L1	C01
2.	Recall the meaning of Business Process Outsourcing.	2 Marks	L1	C01
3.	Explain Data and Information.	2 Marks	L2	C02
4.	Illustrate the applications of Data Mining in business.	2 Marks	L2	C02
5.	Outline Information System Development.	2 Marks	L2	C03
6.	Explain briefly about Coding.	2 Marks	L2	C03
7.	Interpret Marketing Information System.	2 Marks	L2	C04
8.	Define Cloud Computing.	2 Marks	L2	C04
9.	List the differences between Information System and Information Technology.	2 Marks	L1	C01
10.	Classify the types of Data base model.	2 Marks	L2	C02

Part B

Answer ALL the Questions. Each question carries 7 Marks.

Total Marks 35M

11.	a.	Name the key components of an Information System and their roles in data management.	07 Marks	L1	C01
Or					
12.	a.	List the role of Management Information system.	07 Marks	L1	C01
Or					
13.	a.	Illustrate the structure of a Hierarchical Data Base Model with an example.	07 Marks	L2	C02
Or					
14.	a.	Outline different fields where Data Warehouses are applied.	07 Marks	L2	C02
Or					
15.	a.	Explain the methods of testing in Information System.	07 Marks	L2	C03
Or					
16.	a.	Infer the major security issues faced by information systems.	07 Marks	L2	C03
Or					
17.	a.	Contrast the role of IoT in Industries.	07 Marks	L2	C04
Or					
18.	a.	Demonstrate how AI is applied in today's business environment with relevant examples.	07 Marks	L2	C04
Or					
19.	a.	List the importance of Information System.	07 Marks	L1	C01
Or					
20.	a.	What are the functions of a transaction processing system in business.	07 Marks	L1	C01

Part C

Answer any Three Questions. Each question carries 15 marks

3Q x 15M=45M

21.	a.	Which are the process of Information Technology and its impact on different areas of Business.	15 Marks	L1	C01
Or					
22.	a.	Demonstrate application using database management systems to efficiently store and manage data.	15 Marks	L2	C02
Or					
23.	a.	Illustrate each phase of the System Development Life Cycle in IT to design a new software system.	15 Marks	L2	C03
Or					
24.	a.	Infer the benefits and applications of HRIS and FMIS to recommend improvements for an organization.	15 Marks	L2	C04