



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

# PRESIDENCY UNIVERSITY

BENGALURU

## Mid - Term Examinations – October 2025

Date: 08-10-2025

Time: 09.30am to 11.00am

School: SOC/SOM-UG	Program: B.Com (3BCMA01B)	
Course Code: BBA2031	Course Name: Business Information System	
Semester: III	Max Marks:50	Weightage:25%

CO - Levels	C01	C02	C03	C04	C05
Marks	24	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.

5Q x 2M=10M

1	Differentiate Data and Information.	2 Marks	Remember	C01
2	List the components of Information system.	2 Marks	Remember	C01
3	Explain the term DBMS.	2 Marks	Remember	C02
4	Briefly narrate the significance of Data Warehouse.	2 Marks	Remember	C02
5	Explain FMS.	2 Marks	Remember	C02

### Part B

Answer ALL the Questions. Each question carries 10 marks. (4Q x 10M = 40M)				Bloom's Level	CO
6	a	Explain the Data processing cycle with diagram.	10 Marks	Understand	C01
Or					

<b>7</b>	<b>a</b>	State the need for Information system in organization.	<b>10 Marks</b>	<b>Understand</b>	<b>C01</b>
<b>8</b>	<b>a</b>	Explain the advantages and dis-advantage of DBMS.	<b>10 Marks</b>	<b>Understand</b>	<b>C02</b>
<b>Or</b>					
<b>9</b>	<b>a</b>	Differentiate FMS and DBMS.	<b>10 Marks</b>	<b>Understand</b>	<b>C02</b>
<b>10</b>	<b>a</b>	Explain the significance of Data Warehouse.	<b>10 Marks</b>	<b>Understand</b>	<b>C02</b>
<b>Or</b>					
<b>11</b>	<b>a</b>	Illustrate the process of Data mining.	<b>10 Marks</b>	<b>Understand</b>	<b>C02</b>
<b>12</b>	<b>a</b>	Explain the Relational Database Management System.	<b>10 Marks</b>	<b>Understand</b>	<b>C02</b>
<b>Or</b>					
<b>13</b>	<b>a</b>	Explain ER-Entity Relationship Model.	<b>10 Marks</b>	<b>Understand</b>	<b>C02</b>