

Roll No



**PRESIDENCY UNIVERSITY
BENGALURU**

SET B

**SCHOOL OF LAW
END TERM EXAMINATION - JAN 2024**

Semester : Semester III - 2022

Course Code : BBL4001

Course Name : Business Information

Program : BBA LLB Honors

Date : 05-JAN-2024

Time : 1:00 PM - 4:00 PM

Max Marks : 100

Weightage : 50%

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Question paper consists of 1 part.
- (iii) Scientific and non-programmable calculator are permitted.
- (iv) Do not write any information on the question paper other than Roll Number.

ANSWER ALL THE QUESTIONS

10 X 10M = 100M

1. Provide a clear and comprehensive overview of the key elements that constitute an Information System.
(CO1) [Comprehension]
2. Distinguish between Information System and Information Technology, elucidating their respective roles and contributions in organizational contexts.
(CO1) [Comprehension]
3. Explicate the phases of SDLC.
(CO2) [Comprehension]
4. Elucidate the Security and control issues in information system.
(CO2) [Comprehension]
5. Discuss examples of a companies that successfully implemented e-commerce systems to deliver tailored shopping experiences, enhance customer satisfaction, and drive online sales.
(CO3) [Comprehension]
6. Discuss the importance of Information system in Decision Making in the production process.
(CO3) [Application]
7. Write a detailed note on the various types of Database Models.
(CO4) [Application]
8. Explain how data mining is employed to achieve personalized user experiences in e-commerce. Share an example of a company that effectively utilized data mining to personalize product recommendations, leading to increased customer engagement and sales.
(CO4) [Application]
9. Explore the practical aspects of integrating IoT into diverse business operations. Provide examples of specific areas or processes where IoT had a transformative impact.
(CO5) [Application]
10. In the rapidly evolving landscape of business, Artificial Intelligence (AI) has emerged as a prominent trend with transformative implications. As a business strategist, outline the strategic considerations and potential applications of AI in optimizing various business functions.
(CO5) [Application]