2111000102020003
EXAMINATION MARCH 2024
BACHELOR OF COMPUTER APPLICATIONS
(SECOND SEMESTER)
EMERGING TRENDS AND APPLICATION IN I.T. (ET & IT)

[Time: Three Hours] **[Max. Marks: 70]**

Instructions:
1. Fill up strictly the following details on your answer book
a) Name of the Examination : **BACHELOR OF COMPUTER APPLICATIONS (SECOND SEMESTER)**
b) Name of the Subject : **EMERGING TRENDS AND APPLICATION IN I.T. (ET & IT)**
c) Subject Code No : **2111000102020003**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

Student's Signature

Q.1 Answer the following in short (Answer any Seven): **14**

1. Define Product Planning.
2. What is Accounting Software?
3. Define server.
4. What is PNR number?
5. What is client computer?
6. What is online Shopping? Give example.
7. What is Captcha?
8. What is Android?
9. Define cloud computing.
10. Define Data Analytics.

Q.2 Answer the following question (Any Two): **14**

1. What is Software? Explain its types in Detail.
2. What is website and explain its purpose? Also explain various tools used to develop interactive websites.
3. Difference between Static web page & Dynamic web page.

Q.3 Answer the following question (Any Two): 14

1. Explain security measures in Online Payment System.
2. Write a detailed note on ERP.
3. Discuss laaS, PaaS and SaaS in detail.

Q.4 Answer the following question (Any Two): 14

1. Explain NEFT & RTGS in detail.
2. Difference between Database & Data Warehouse.
3. Discuss the concept of Data Science and its application areas.

Q.5 Answer the following question (Any One): 14

1. Write a detailed case study on Flipkart.
2. Write a detailed case study on GSRCT.

*****