

B.C.C.A.- III CBCS Pattern Semester-V
UBCCAT504.1 - Elective-I Paper-IV - e-Commerce and XML

P. Pages : 2

Time : Three Hours



GUG/S/24/13041

Max. Marks : 80

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- Notes : 1. All questions are compulsory and carry equal marks.
2. Draw neat and labelled diagram wherever necessary.
3. Avoid vague answers and write answers relevant and specific to question only.

Either:

1. a) What is E-commerce? Explain advantages and disadvantages of E-commerce. 8
b) What is Internet? Explain basic Internal terms in detail. 8

OR

- c) Explain Trade cycle of E-commerce in detail. 8
d) Explain different services of Internet. 8

Either:

2. a) Define EDI. Explain the advantages and disadvantages of EDI. 8
b) Discuss the usage and benefits of E-market in brief. 8

OR

- c) Explain three models of Electronic market in detail. 8
d) Explain Traditional marketing strategy in brief. 8

Either:

3. a) What is computer crime? Discuss different types of computer crime. 8
b) Short note on: 8

- i) Firewall
ii) Cryptography

OR

- c) Why data security is important? Explain unauthorized use of data. 8
d) Discuss digital certificate in brief. 8

Either:

4. a) Define CSS and its features. **8**
b) Explain goals and application of XML. **8**

OR

- c) What is DTD? Explain all DTD declaration. **8**
d) Write a program to create web page using XML. **8**
5. Solve all the questions.
- a) Explain search engine. **4**
b) Short note on benefits of E-marketing. **4**
c) Short note on Human threats. **4**
d) Explain structure of XML documents. **4**
