

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/W/23/13041

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 E-commerce services. 8
b) What is Internet protocol? Explain any three Internet protocol. 8

OR

- c) Give characteristic of Reliable Information System. 8
d) What is Internet? Explain Search Engine. 8

Either:

2. a) Define EDI. Explain benefits of EDI. 8
b) Explain the features and benefits of E-market. 8

OR

- c) Explain future of Electronic market in brief. 8
d) Explain Internet commerce and Trade cycle. 8

Either:

3. a) Explain Digital certificate in brief. 8
b) Explain Environmental threats and human threats. 8

OR

- c) Explain the terms. 8
i) Damage to Data.
ii) Loss of Data.
d) Give importance of password and explain the rules for setting password. 8

Either:

4. a) Explain various applications of XML in brief. **8**
b) Explain Inline style and its properties. **8**

OR

- c) Explain structure of XML document with suitable example. **8**
d) Write a program to show XML file with an Internal DTD. **8**
5. Solve all the questions.
- a) Explain online payment services. **4**
b) Short note on usage of E-market. **4**
c) Explain the term computer crime. **4**
d) Give benefits of DTD. **4**
