

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/25/13041

Max. Marks : 80

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

Either:

1. a) Explain E-commerce in detail. Write Advantages and disadvantages of it. 8
- b) What are the different features of portals? Write the functions of portals. 8

OR

- c) Define Business opportunities in E-commerce. Write the Business use of Internet. 8
- d) State the E-commerce and its trade cycle with diagram. 8

Either:

2. a) Briefly Discuss three models of electronic market. 8
- b) Define EDI? Write down components of EDI. 8

OR

- c) Explain categories of E-commerce with suitable example. 8
- d) Write in detail advantages and disadvantages of E-Market. 8

Either:

3. a) What is computer crime? Discuss types of computer crime. 8
- b) Explain different security issues in detail. 8
 - i) Damage to data.
 - ii) Loss of data.

OR

- c) What do you understand by security procedure? Explain in brief firewall. 8
- d) What are Environmental Threats, explain with suitable example. 8

Either:

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| 4. | a) | Define CSS? Write down different features of CSS in detail. | 8 |
| | b) | Elaborate and design goal of XML and explain different application of XML. | 8 |

OR

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|-----------|----|---|----------|
| | c) | Explain DTD. Write down benefits of DTD in detail. | 8 |
| | d) | Explain tags and structure of XML documents. | 8 |
| 5. | | Solve all the questions. | |
| | a) | Write short note on search engine. | 4 |
| | b) | Explain in short Internet commerce and trade cycle. | 4 |
| | c) | Explain unauthorized use of data in detail. | 4 |
| | d) | What is connections of in DTD. | 4 |
