

(i) Printed Pages : 2

Roll No.

(ii) Questions : 9

Sub. Code :

1	0	5	7	3
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Exam. Code :

5	0	0	2
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NEP U.G. Common-Skill Enhancement Course 2nd Sem.
(2056)

E-COMMERCE

Paper : E-Commerce

Time Allowed : 3 Hours]

[Maximum Marks : 50

- Note :- (1) Attempt any **four** questions from Section–A. Each question carries **2.5** marks.
- (2) Attempt any **two** questions from Section–B. Each question carries **10** marks.
- (3) Attempt any **two** questions from Section–C. Each question carries **10** marks.

SECTION—A

1. Answer the following :

- Discuss the various tools of e-commerce in brief.
- Distinguish between symmetric and asymmetric cryptography..
- Explain the features of interoperability.
- Describe the functions of payment gateway.
- Discuss the challenges in adoption of E-Commerce in India.
- Differentiate between web-based and land-based model.

SECTION—B

2. Discuss the scope of E-Commerce in the modern business environment and examine its advantages for businesses, consumers, and society.
3. Discuss the requirements for an online business in designing, developing, and deploying an E-Commerce system.
4. Discuss the functions of Supply Chain Management in E-Commerce. Also explain the major elements of Supply Chain Management and highlight its limitations.
5. Discuss the various types of E-Commerce business models in detail with suitable examples.

SECTION—C

6. Analyse the impact of E-Commerce on major business sectors such as Entertainment, Education, Health Services, Publishing, and Financial Services with suitable examples.
7. Explain various types of Electronic Payment Systems along with their working mechanisms.
8. Describe the process of Electronic Data Interchange (EDI). Explain its advantages along with the challenges in its implementation.
9. Discuss the role of Digital Signature in E-Commerce transactions. Explain the process of digital signature and examine its major functions.