



**SB-3825**  
**B. Sc. (IT) (Sem. IV) Examination**  
**March / April – 2011**  
**E-Business**

Time : 3 Hours]

[Total Marks : 70

**Instructions :**

(1)

<p>નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : <b>B. Sc. (IT) (Sem. 4)</b></p> <p>Name of the Subject : <b>E-Business</b></p> <p>Subject Code No. : <b>3 8 2 5</b> Section No. (1, 2,.....): <b>Nil</b></p>	<p>Seat No. : <input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/></p> <div style="border: 1px solid black; border-radius: 15px; height: 60px; margin-top: 10px; display: flex; align-items: center; justify-content: center; padding: 10px;">Student's Signature</div>
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- (2) Write Section I and Section II in separate sheet.
- (3) Mention your choice clearly. Do not mix with different/odd option.
- (4) Right most side numbers indicates marks of the question.
- (5) All questions are compulsory to attempt.
- (6) Draw necessary diagram wherever necessary.

- 1 Answer in brief (any seven) 14
- (i) Define internet, intranet.
  - (ii) What is Electronic Commerce ?
  - (iii) What is Mobile Commerce ?
  - (iv) What is Cyber law ?
  - (v) What is cyber law ?
  - (v) Importance of network security in e commerce.
  - (vi) Comparison between traditional and Electronic commerce.
  - (vii) What is digital certificate ?
  - (viii) What is E-Cash ?

- 2 (a) Do as directed (any three) 12
- (i) Explain various types of E-Business Transactions.
  - (ii) Explain any two types of E-Commerce Threats.

- (iii) Write a short note on Computer Security Classification.
- (iv) Explain E-Payment system on web.
- (b) Discuss Transaction integrity. **2**
- 3** (a) Do as directed (any three) **12**
- (i) Explain Infrastructure requirement for E-Commerce.
- (ii) What are disadvantages of E-Commerce ?
- (iii) Explain the role of E-Commerce in Supply Chain Management.
- (iv) Explain EDI and VPN.
- (b) Write a note on cookies. **2**
- 4** (a) Write short note (any three) **12**
- (i) SET and E-Cheque.
- (ii) Explain in brief B2B.
- (iii) Explain in brief B2C.
- (iv) Explain in brief C2C.
- (v) How E-Cash works ?
- (b) What is EDI ? Where is it used ? **2**
- 5** (a) Write short note (any three) **12**
- (i) Web server requirements for implementing E-Commerce Applications.
- (ii) Web Branding
- (iii) Smart Cards
- (iv) New marketing approaches on Web
- (b) List out the token based payment System. **2**
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