

(3 Hours)**[Total Marks : 100]****Paper set 2**

Question NO.1 is compulsory.

(2) Attempt any four questions out of remaining six questions.

(3) All questions carry equal marks.

(4) Assume suitable data, if necessary.

- Q.1. a) Explain the concept of Mobile Agent in detail (10)
b) Explain the working of Search Engine in detail (10)
- Q.2. a) Explain different type of web based Auction (10)
b) Define CRM and explain its architecture (10)
- Q.3. a) Explain any three types of Business models used in E-Business (10)
b) Explain the important factors to be considered in client side programming (10)
- Q.4. a) Explain various E-commerce strategies for virtual communities (10)
b) Explain the concept of Web Mashup in detail. (10)
- Q.5. a) Describe Web 1.0, Web 2.0 with respect to technology, features and characteristics (10)
b) What do you mean by Session Management? Explain various ways of session management (10)
- Q.6. a) Differentiate between E-Commerce and E-Business. Also state the advantage and disadvantage of ecommerce (10)
b) Explain the strategic planning process in detail (10)
- Q.7. Write short notes on following (any two) (20)
a) XML
b) Digital Certificate
c) WAP