

Roll No. ....

Total No. of Pages : 01

Total No. of Questions : 07

**B.Com (Sem.-2)**  
**WORKSHOP ON IT & E-COMMERCE**  
**Subject Code : BCOP-206**  
**Paper ID : [B1122]**

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTION TO CANDIDATES :**

1. SECTION-A is COMPULSORY.
2. Attempt any FOUR questions from SECTION-B.

**SECTION-A** **(10 × 2= 20 Marks)**

1. (a) What are various database keys?
- (b) What are the most popular search engines now a days?
- (c) Differentiate between hypertext vs. hypermedia.
- (d) What is an application service provider?
- (e) What do you mean by encryption on databases?
- (f) Differentiate between internet and intranet.
- (g) Explain how E-purse works.
- (h) What type of model does Oracle support?
- (i) Define VOIP.
- (j) Write a note on ERP.

**SECTION-B** **(4 × 10= 40 Marks)**

2. (a) What are the eight components of an effective business model? (5)
- (b) How many layers are there in the TCP/IP model? Discuss the layout of TCP/IP. (5)
3. (a) What is recovery? Explain any one method. (5)
- (b) Compare the network model and Hierarchical Model for database. (5)
4. Discuss the current and potential future impacts of e-commerce technology on publishing industry? (10)
5. Discuss the various website design issues. (10)
6. (a) What are the various network topologies? Explain. (6)
- (b) What are the business pros and cons of credit card based payment? (4)
7. Discuss C2C model in detail. (10)