

4/10/14

Library
NOIOAGF

FYBI
Intro to Comp Sys.

Time: 2:30 hrs

Total marks: 75

- Note:-
1. Draw Diagram wherever necessary.
 2. All questions are compulsory

Q.1[a] State True/False with reason. [10]

- i. Foreign Key is used for unique identification of records.
- ii. In Encryption cipher text is converted into original text.
- iii. In Vlookup function lookup value is the value from top row of the table.
- iv. In Client/Server architecture all computers are treated as same.
- v. Ebay is example of C2C type of E-commerce.

Q.1[b] Write full form for the following abbreviations . [5]

- i. CRM
- ii. IP
- iii. EFT
- iv. WWW
- v. FTP

Q.2[a] Define Network Topology. Explain with the help of diagram various types of network topologies. [10]

[b] Explain different types of internet connections. [5]

OR

Q.2[p] Explain any five types of personal application softwares. [10]

[q] Write functions of various layers in TCP/IP model . [5]

Q.3[a] Define E-Commerce. State it's advantages and disadvantages. [8]

[b] Define Queries in DBMS and explain types of queries. [7]

OR

Q.3[p] Explain in short about MIS and TPS. [8]

[q] Define E-banking .Explain various tools of E-banking . [7]

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Q.4[a] Define DBMS. Give it's advantages and disadvantages. [7]

[b] Explain any four financial functions from excel. [8]

OR

Q.4[p] Explain any four types of networks. [8]

[q] Define Internet-banking and Mobile banking and give advantages of mobile banking over internet banking. [7]

Q.5 Write short notes on:[any 3] [15]

i) Firewalls.

ii)Transaction Processing System.

iii)E-mail

iv) Tools of E-banking.

v)Hacking and Phishing