Time : 03 Hours
Maximum Marks : 75

Instruction to Candidates:
1) Section - A is compulsory.
2) Attempt any Nine questions from Section - B.

Section - A
Q1) (15 x 2 = 30)

a) Define E-commerce?
b) What is I-way?
c) What do you understand by set-top box?
d) What is the role played by routers in networking?
e) What is a multimedia server?
f) What is C2B e-commerce transaction?
g) What is hypertext?
h) Define SSL.
i) List the four properties of e-cash.
j) List three types of electronic tokens.
k) What do you understand by "Computer Network" as per IT Act 2000?
l) What is telemarketing?
m) What is the role of technical writing in IT enabled services?
n) List layers of EDI architecture.
o) What do you understand by EFT?

Section - B
(9 x 5 = 45)

Q2) Explain generic framework for electronic commerce.

Q3) Explain with block diagram video on-demand system.

Q4) Explain the functions of supply chain management.

Q5) Discuss in detail network access equipment.

Q6) Explain issues involved in designing electronic payment systems.

Q7) Explain in detail payments made using encrypted credit cards.

Q8) Discuss briefly two WWW-based security schemes.

Q9) Explain Web architecture with respect to E-commerce.

Q10) Explain telecommunication network and hardware in a call center.

Q11) Explain in detail digital signatures.

Q12) Write a short note on medical transcription.

Q13) Explain with example information flow without EDI.