Printed Pages: 3



**EIT-501** 

(Followin	g Paper ID and R	oll No.	to be fil	led in y	our Answ	ver Book)
PAPER :	ID: 113501	10(1)				
	Roll No.	ose S				

B. Tech.

(SEM. V) (ODD SEM.) THEORY EXAMINATION, 2014-15
E-COMMERCE

Time: 3 Hours]

[Total Marks: 100

Note:

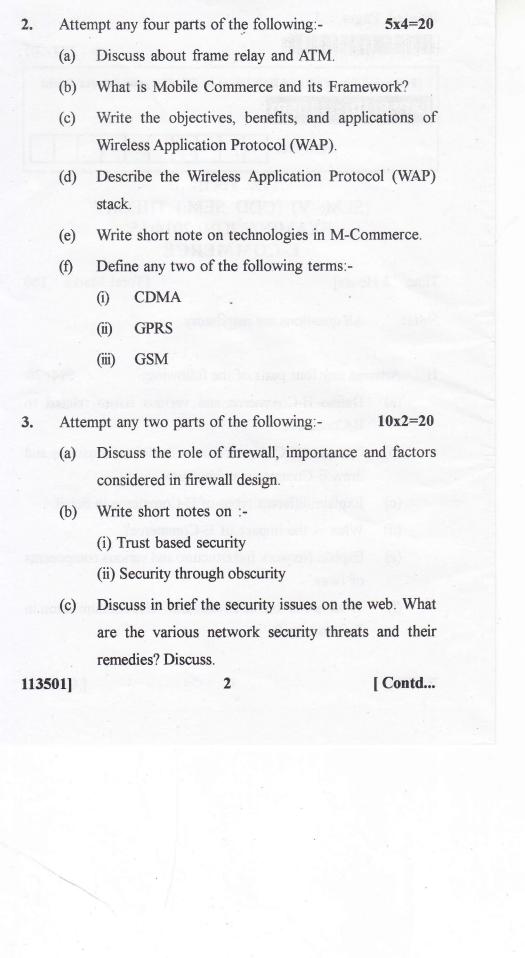
All questions are mandatory

- 1. Attempt any four parts of the following: 5x4=20
  - (a) Define E-Commerce and various issues related to E-Commerce.
  - (b) Compare E-Commerce over Traditional business and draw E-Commerce architecture.
  - (c) Explain different types of E-Commerce in detail.
  - (d) What is the impact of E-Commerce?
  - (e) Explain Network Infrastucture and various components of Iway.
  - (f) What is the role of Broadband Telecommunication in E-Commerce?

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- 4. Attempt any two parts of the following:- 10x2=20(a) Explain Virtual Private Network (VPN) in detail, with its types. What are the various issues related to VPN?
  - (b) What is payment gateway? Discuss the various issues that are involved in Electronic Payment System (EPS).
  - (c) Define the following terms:-
    - (i) Sniffer
    - (ii) Triple Encryption
    - (iii) Message Integrity
    - (v) Digital Public-Key Certificates
- 5. Attempt any two parts of the following:- 10x2=20
  - (a) What are the problems with Traditional Payment Systems? Explain how the problems are solved in Digital Token based Electronic Payment System.
  - (b) Explain Secure Electronic Transaction (SET). What is the need for SET? What are the features does SET specify?
  - (c) Explain the following:-
    - (i) Smart Card
    - (ii) E-checks

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