



Seat No. : _____

NO-104

November-2025

BS (B.C.A.), Sem.-III

IDC-BCA-MDC-234B(T) : Ecommerce Technologies

Time : 1:00 Hour]

[Max. Marks : 25

1. (a) Explain any five unique features of E-commerce technology. **5**
1. (b) What is Hacking ? Explain types of hackers. **5**

OR

1. (a) What is encryption ? Explain public key encryption. **5**
1. (b) Explain Phishing and Identity Theft with example. **5**

2. (a) Explain English auctions and Reverse auctions with an example. **5**
2. (b) What is Digital cash and digital wallet ? Discuss its advantages and limitations. **5**

OR

2. (a) Explain Copyright and Patents in detail. **5**
2. (b) Explain types of pricing and also discuss benefits and risk of Auction. **5**

3. Attempt any **FIVE** : **5**

(1) A Digital certificate is mainly used to verify the authenticity of a website or user. **(T/F)**

(2) Social networking sites primarily earn their revenue through ____.

- (a) Advertising (b) Donation
(c) Subscription (d) Service fees

(3) In online credit card transaction, which protocol is commonly used for secure transfer ?

- (a) HTTP (b) FTP
(c) SMTP (d) HTTPS/SSL

(4) E-commerce is the same as E-business. **(T/F)**

(5) Which type of E-commerce involves individuals selling products or services directly to other consumers ?

- (a) B2B (b) B2C
(c) C2C (d) G2C

(6) Gift cards let you convert cash into a gift card which you can use in particular store. **(T/F)**