

CLASS XII
SUBJECT : FUNDAMENTAL OF E-BUSINESS
(COMMERCE GROUP)

Time : 3 Hrs

Maximum Marks : 80

Note :

- (1) The question paper cover whole of the syllabus.
- (2) There are total 23 questions in the question paper.
- (3) The question paper has 3 section i.e. A, B and C and all sections are compulsory.
- (4) Section A : Question No. 1 consist of 30 sub-parts (1i to 1xxx), carrying 1 mark each.
- (5) Section B : Question No. 2 to 16 carry to 2 marks each. Answer of each question should be given in 5 to 10 lines.
- (6) Section C : Question 17 to 23 carry 4 marks each. Attempt any five questions from this section. Answer of these questions should be given in 15 to 20 lines.

Section-A

Note : All the questions are compulsory. Each question carries 1 mark.

1. Multiple Choice Questions

(Each question must be given one answer only.)

- (i) Which one of the following I.T. application is commonly used by doctors ?
 - (a) CT Scan
 - (b) MIR
 - (c) Laser Surgeries
 - (d) All of the above.
- (ii) Digital Computers use which binary number system of two values ?
 - (a) 10 and 11
 - (b) 0 and 1
 - (c) 0 and 10
 - (d) 10 and 12
- (iii) The most commonly used input device of computer is
 - (a) Keyboard
 - (b) Monitor
 - (c) CPU
 - (d) Mother board
- (iv) Which memory is volatile in nature ?
 - (a) ROM
 - (b) EPROM
 - (c) RAM
 - (d) PROM
- (v) Multimedia is the combination of
 - (a) Computer based system of high resolution graphics.
 - (b) Full motion full screen video.

-
- (c) High fidelity sound.
(d) All of the above.
- (vi) The procedure of copying data to a CD is called
(a) Inserting (b) Burning
(c) Clicking (d) Choosing.
- (vii) Internet enabled computers are helpful in
(a) booking and cancellation of railway tickets
(b) obtaining information regarding time table of trains
(c) knowing the distance between two stations
(d) all of the above.
- (viii) HTTP means :
(a) Hyper Text Transmission Protocol
(b) Hyper Text Transfer Protocol
(c) Hyper Time Transfer Protocol
(d) None of these.
- (ix) When govt. and citizens get involved in the transaction it is called
(a) G2C E-commerce (b) G2G E-commerce
(c) G2G E-commerce (d) None of the above.
- (x) Which of the following have solved the problem of carrying cash everywhere ?
(a) E-Banking (b) E-Trading
(c) Both (a) and (b) (d) None of the these.
- (xi) Various requirements of E-payment system are
(a) Potial customer (b) Web browser
(c) Shopping Mall (d) All of the above.
- (xiii) Main security concerns are :
(a) Privacy & confidentiality (b) Data integrity
(c) Authenticity (d) All of the above
- (xiii) Debit card is also called :
(a) ATM card (b) Check card
(c) Both of these (d) None of these
- (xiv) Which is not required in E-Trading :
(a) Internet enabled computer
(b) A demat account with a depository
(c) Registration with e-broker
(d) Direct interaction of investor and e-broker.

- (xv) Which of the following is an advantage of E-Marketing ?
- (a) Generates database for promotion
 - (b) Reduction in cost
 - (c) Information about new products
 - (d) All the above.

Note : True/False Questions :

(Each question must be given one option either True or False)

- (xvi) The mechanical devices that make up the computer are called Software.
- (xvii) Hard disk can store only limited volumes of information.
- (xviii) Photoshop is an example of multimedia tool.
- (xix) IP Address is a unique numeric identifier.
- (xx) Anybody can read encrypted information.
- (xxi) Credit cards have a credit limit.
- (xxii) Smart Cards are also called stored value cards.
- (xxiii) Trojan horses are also programs delivered along with e-mails to delete data.
- (xxiv) A single key is used in asymmetric key cryptography.
- (xxv) Banks can do either traditional banking or online banking services but not both.
- (xxvi) E-Banking increase cost of banking to customers over a period of time.
- (xxvii) E-trading is the service offered on Internet for the sale and purchase of shares, stocks, bonds etc.
- (xxviii) E-Trading has very less transaction cost.
- (xxix) Online marketing is advertising business over Internet.
- (xxx) E-distribution channel has opened up new markets for the sellers of digital products.

30 × 1 = 30

Section-B

Note : All the questions are compulsory. Each question carries 2 marks.

2. What is the role of IT in Industries ?
3. What are important characteristics of computer ?
4. What are input devices of computer ?
5. What is Secondary Memory ?
6. What is meant by Multimedia ?
7. What is the role of multimedia in Education ?
9. What is Browser ?
10. What is E-Governance ?

-
11. What is Violation of Copyright ?
 12. What is EPS ?
 13. What do you mean by Internet Security ?
 14. Define E-Banking.
 15. Write any two differences between tradition trading and e-trading.
 16. Why E-marketing is called the marketing of everyone ?

15 × 2 = 30

Section-C

Note : Attempt any five questions out of seven. Each question carries 4 marks.

17. "Information Technology has completely changed our life."
18. What is multimedia ? Write four benefits of multimedia ?
19. What is EPS ? Explain it from buyer's, seller's and bank's point of view.
20. What are different techniques of E-Security ?
21. E-Banking has more importance than Traditional Banking for both bank as well as the consumer ? Why ?
22. Write features of E-Trading.
23. What are the advantages of E-Marketing ?

5 × 4 = 20
