SECOND REVISION TEST – 2023
COMPUTER APPLICATION

12 - STD   TOTAL MARK : 70

I. CHOOSE THE BEST ANSWER   15 X 1 = 15

1. GIF use _____ color look up table
   - a) 8 bit   b) 13 bit   c) 8 MB   d) 13 MB

2. Place option is present in ------------- menu.
   - a) File   b) Edit   c) Layout   d) Window

3. Which statement will output $x on the screen?
   - a. echo "$x";   b. echo "$$x";   c. echo "/$x";   d. echo "$x;

4. PHP's indexed array begin with position------------
   - a. 1   b. 2   c. 0   d. -1

5. The loop exclusively used for arrays is --------------
   - a. while   b. do while   c. for   d. for each

6. The no. of parameters used by fclose() function.
   - a. 1   b. 2   c. 3   d. 4

7. Which version of PHP supports MySQLi function?
   - a. Version 2.0   b. Version 3.0   c. Version 4.0   d. Version 5.0

8. Match the following
   1. 1950   - X.25 TCP/IP
   2. 1966   - SAGE
   3. 1976   - WAN
   4. 1972   - ARCNET
   - a. 4,3,2,1   b. 3,4,2,1   c. 1,2,3,4   d. 2,3,4,1

9. Which one of the following will secure data on transmissions.
   - a. HTTPS   b. HTTP   c. FTP   d. SMTP

10. Maximum characters used in the label of a node?
    - a. 255   b. 128   c. 63   d. 32

11. WWW was invented by
    - a. Tim Bernerrs Lee   b. Charles Babbage   c. Blaise Pascal   d. John Napier

12. Which of the following is not a tangible good?
    - a. mobile   b. mobile apps   c. medicine   d. flower bouquet

13. ECS stands for
    - a. Electronic Clearing Services   b. Electronic Cloning Services
    - c. Electronic Clearing Station   d. Electronic Cloning Station

14. Asymmetric encryption is also called as
    - a. Secure Electronic Transaction   b. Certification Authority
    - c. RSA algorithm   d. Payment Information

15. Which is the first industry specific EDI standard?
    - a. TDCC   b. VISA   c. Master   d. ANSI

II. ANSWER ANY 6 QUESTIONS ONLY (QUESTION NO : 24 COMPULSORY)   6 X 2 =12

16. Write the step to open PageMaker

Scanned with CamScanner

the major comp
text Image Sound video Animation

17. List out multimedia Component
18. Difference between SQL and MYSQL
19. What are the 4 major components of EDI?
20. Define E-commerce
21. What is trace file?
22. What are the common uses of computer network?
23. What are the type of URL?
24. What will be the output

```php
?php
  $num1=1;
  $num2=2;
  Print $num1 "+"$mum2;
?>
```

III. ANSWER ANY 6 QUESTIONS ONLY (QUESTION NO :33 COMPULSORY)   **6 X 3 = 18**
25. List any 5 privileges available in MySQL for the user
26. What is the use of Master Page?
27. Differentiate Server and Client Side Scripting language
28. What is the purpose of if else if else statement ?
29. Differentiate GET and POST method
30. What is the disadvantages of Internet?
31. Expand ARP, ICMP,SMTP and DNS
32. Differentiate IPv4 and IPv6
33. List some E-Commerce Security Threats

IV. ANSWER ALL QUESTIONS   **5 X 5 =25**
34. Explain in detail about production team Role and responsibilities.
                          (OR)
    List the basic concepts of ER model with suitable examples
35. Explain operators in PHp with examples
                          (OR)
    Explain Array concepts and their types
36. Discuss in detail about SWICTH statement with example
                          (OR)
    Discuss in details about HTML form controls
37. Explain the growth of the computer networking
                          (OR)
    Explain about Internet, Intranet and Extranet
38. What is meant by Registered Jack? Explain briefly the types of Jacks
                          (OR)
    What are the advantages of EDI

multiplication