

RM-I

FIRST REVISION EXAMINATION - 2025**12** - Std**COMPUTER APPLICATION**

Time : 3.00Hrs.

Marks : 70

Instructions: (1) Check the question paper for fairness of printing. If there is any lack of fairness, inform the Hall Supervisor immediately.
 (2) Use Blue or Black ink to write and underline and pencil to draw diagrams.

PART - I

Note : (i) All questions are compulsory. (ii) Choose the most appropriate answer from the given four alternatives and write the option code and the corresponding answer.
15 X 1 = 15

1. AIFF file format was developed by -----
 a. Apple Inc b. TCS c. IBM d. Microsoft
2. To show the ruler, Click on -----
 a. Edit -> show rulers b. View -> Show Rulers
 c. Window -> Show Rulers d. Tools -> Show Rulers
3. Multivalued Attribute for Entity
 a. Ellipse Symbol connected to the entity
 b. Underline the attribute name inside Ellipse
 c. Dotted ellipse inside main ellipse d. Double Ellipse
4. Which statement is used to show the output of a string or other data in the screen in PHP?
 a. for b. switch c. while d. echo
5. PHP-numerically indexed array begin with position -----
 a. -1 b. 1 c. 0 d. 2
6. Which of the following is used to terminate the switch statement?
 a. return b. continue c. goto d. break
7. The loop exclusively used for array is -----
 a. for b. while c. foreach d. do while
8. Which one of the following are harmful to computer?
 a. Bloggers b. Browser c. Virus d. twitter
9. Communication over ----- is made up of voice, data, images and text messages.
 a. Social media b. Mobile Network c. Whatsapp d. software
10. Root Name servers are maintained by -----
 a. IANA b. ICANN c. WHO d. DNS
11. The cables that are placed in deep underground to avoid any damage to the cables.
 a. Fibre Optics b. Coaxial cables
 c. USB cables d. Twisted Pair cables.
12. Expansion of BOSS
 a. Basic Operating System Solutions. b. Bharat Operating System Services
 c. Bharat Operating System Solutions d. Basic Operating System Services.
13. Expansion of IFSC
 a. Indian Financial System Code b. Indian Financial Service Code
 c. Internet Financial System Coding d. International Financial System Code
14. The websites secured by Secure Socket Layer Protocols can be identified using -----
 a. html:// b. http:// c. https:// d. https://
15. Who is called as the father of EDI?
 a. Charles Babbage b. Ed Guilbert c. Pascal d. None of the above.

PART - II**Note: Answer any six questions. Q. No. 24 is compulsory.****6 X 2 = 12**

16. Define Multimedia
17. List any two DDL and DML commands with its syntax.
18. Explain the multi-dimensional array with an example.
19. What are the types of MySQLi function available in PHP.
20. Define Intranet.
21. What is the use of Crimping Tool.
22. What is dotcom bubble and dotcom burst?
23. What is digital Signature.
24. Write the syntax for foreach loop in PHP.

PART - III**Note : Answer any six questions. Q. No. 33 is compulsory.****6 X 3 = 18**

25. How can you convert text in a text block to a frame.
26. Write about the rules for naming a variable in PHP.
27. Explain the difference between checkbox and radio button in HTML forms.
28. What is meant by artificial intelligence.
29. What are the difference between absolute URI and Relative URL.
30. Listout the popular Open Source Software.
31. What is Electronic Fund Transfer.
32. List the various layers of EDI
33. Write the output for the following snippet

```

<?php
$Pass_Mark = 35;
$Student_Mark = 70;
if ($Student_Mark >= $Pass_Mark)
{
    echo "The Student is eligible for promotion";
}
else
{
    echo "The Student is not eligible for promotion";
}
?>

```

PART - IV**Note: Answer ALL the Questions.****5 X 5 = 25**

34. a. Write the steps to draw a star using Polygon tool? **(OR)**
b. Define a Key and primary Key. Explain the types of Keys.
35. a. Explain operators in PHP with example. **(OR)**
b. Explain any five E - commerce Revenue Models.
36. a. Explain indexed array and associative array in PHP. **(OR)**
b. Explain the types of Network cables.
37. a. Discuss in detail about switch statement with an example. **(OR)**
c. Explain about Internet, Intranet and Extranet.
38. a. Classify and explain the IP address and its classification. **(OR)**
b. Briefly explain the types of EDI.