

COMMON FIRST REVISION EXAMINATION - 2023

Standard - XII

Reg.No.

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Time: 3.00 hrs.

COMPUTER APPLICATION

Marks: 70

PART - I

I. Answer all the questions:

15×1=15

1. PHP's indexed array begin with position.
a) 1 b) 2 c) 0 d) -1
2. The loop exclusively used for array is
a) While b) Do while c) For d) For each
3. Which method stores the input data in the request body of the clients HTTP request?
a) POST b) GET c) Form d) HTML
4. Expand JPEG
a) Joint Photo experts gross b) Joint Photographic experts group
c) Joint Processor experts group d) Joint Photographic expression group
5. Place option is present in _____ menu.
a) File b) Edit c) Layout d) Window
6. _____ represents a "tuple" in a relational database.
a) Table b) Row c) Column d) Object
7. How many parameters are required for MYSQLI connect function in PHP?
a) 2 b) 3 c) 4 d) 5
8. Facebook was created in the year.
a) 2002 b) 2004 c) 2013 d) 2010
9. Wi-Fi stands for,
a) Wireless Fidelity b) Wired Fidelity c) Wired Optic Fibre
d) Wireless Optic Fibre
10. Which of the following initiates the mapping of domain name to IP address?
a) Zone b) Domain c) Resolver d) Name Servers
11. WWW was invented by
a) Tim Berners Lee b) Charles Babbage c) Blaise pascal d) John Napier
12. Which is an example of network simulator?
a) Simulator b) TCL c) NS2 d) C++
13. _____ host the e - books on their websites.
a) Bulk - buying sites b) Community sites
c) Digital publishing sites d) Licensing sites
14. Which of the following is correctly matched?
a) Credit Cards - Pay before b) Debit Cards -Paynow
c) Stored value Card - Pay later d) Smart Card -Pay anytime
15. Asymmetric encryption is also called as
a) Secure Electronic Transaction b) Certification Authority
c) RSA algorithm d) Payment Information

PART - II

II. Answer any 6 questions. (Question No.24 is compulsory):

6×2=12

16. List out image file formats.

17. Write the differences between SQL and MYSQL.
18. Write the syntax of the If -else statement in PHP.
19. What is form validation in PHP?
20. Define Computer Network.
21. List out the benefits of Wifi.
22. What is trace file?
23. Explain the concept of e-wallet.
24. List the different types of security technologies in E-commerce.

PART - III

III. Answer any 6 questions. (Question No.33 is compulsory): **6×3=18**

25. What is the use of Master Page?
26. Differentiate Server side and Client side Scripting Language.
27. Write short notes on Array.
28. Write short notes on for each loop with example.
29. Write the purpose of MySQLI function.
30. What are the differences between Absolute URL and Relative URL?
31. List out the popular open source software?
32. Write a note on name your price websites.
33. Write the output for the given program.

```
< ? php
Function sum ($x,$y)
{
$Z = $x + $X;
return $z;}
echo sum (7, 13);
? >
```

PART - IV

IV. Answer all questions: **5×5=25**

34. a) Explain in detail process of Multimedia? **(OR)**
- b) Explain Looping Strucutre in PHP.
35. a) Discuss in detail about PHP data types. **(OR)**
- b) Explain the tools in page maker toolbox.
36. a) Explain Form Handling methods. **(OR)**
- b) Discuss about OSI model with its layer.
37. a) Explain the types of network cables. **(OR)**
- b) How would you differentiate a traditional commerce and E-commerce.
38. a) Write a note on : i) Internet banking ii) Mobile banking **(OR)**
- b) Briefly explain various types of EDI.