

**K.G.S. MATRIC. HR. SEC. SCHOOL**  
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**CENTUM QUESTION PAPER 1**

12th Standard

Computer Applications

Reg.No. : 

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**CENTUM COACHING QUESTION PAPER 1**

Exam Time : 02:30:00 Hrs

Total Marks : 70

**I CHOOSE THE BEST ANSWER"**

15 x 1 = 15

- 1) RTF file format was introduced by \_\_\_\_\_  
 (a) TCS (b) Microsoft (c) Apple (d) IBM
- 2) Shortcut to close a document in PageMaker is \_\_\_\_\_  
 (a) Ctrl + A (b) Ctrl + B (c) Ctrl + C (d) Ctrl + W
- 3) Which type of below DBMS is MySQL?  
 (a) Object Oriented (b) Hierarchical (c) Relational (d) Network
- 4) What does PHP stand for?  
 (a) Personal Home Page (b) Hypertext Preprocessor (c) Pretext Hypertext Processor (d) Pre-processor Home Page
- 5) Statement which is used to make choice between two options and only option is to be performed is written as  
 (a) if statement (b) if else statement (c) then else statement (d) else one statement
- 6) PHP supports four types of looping techniques;  
 (a) for loop (b) while loop (c) foreach loop (d) all the above
- 7) How many parameter are required for MySQLi connect function in PHP ?  
 (a) 2 (b) 3 (c) 4 (d) 5
- 8) People now a days getting relaxed via  
 (a) Business (b) Corporate company (c) News papers (d) Social media
- 9) A TCP/IP network with access restricted to members of an organization  
 (a) LAN (b) MAN (c) WAN (d) Intranet
- 10) TLD stands for  
 (a) Top Level Data (b) Top Logical Domain (c) Term Level Data (d) Top Level Domain
- 11) Which medium is used in the optical fibre cables to transmit data?  
 (a) Microwave (b) infra red (c) light (d) sound
- 12) Choose the Correct Pair from the following to build NS2  
 (a) UNIX & TCL (b) UNIX & a. C++ (c) C++ & OTcl (d) C++ & NS2
- 13) Assertion (A): The websites of first wave dotcom companies were only in English  
 Reason (R): The dotcom companies of first wave are mostly American companies.  
 (a) Both (A) and (R) are correct and (R) is the correct explanation of (A) (b) Both (A) and (R) are correct, but (R) is not the correct explanation of (A) (c) (A) is true and (R) is false (d) (A) is false and (R) is true
- 14) Which of the following is true about debit card  
 i. debit cards cannot be used in ATMs  
 ii. debit cards cannot be used in online transactions  
 iii. debit cards do not need bank accounts  
 iv. debit cards and credit cards are identical in physical properties  
 (a) i, ii, iii (b) ii, iii, iv (c) iii alone (d) iv alone
- 15) Who is called as the father of PD?  
 kindly send me your key Answers to our email id - [padasalai.net@gmail.com](mailto:padasalai.net@gmail.com)

- (a) Charles Babbage (b) Ed Guilbert (c) Pascal (d) None of the above

**II ANSWER THE FOLLOWING : Q.NO: 20 COMPULSORY**

6 x 2 = 12

- 16) Define Multimedia Production  
 17) What is text editing?  
 18) What are the ACID properties?  
 19) What is URL?  
 20) Write Syntax of while loop in PHP.  
 21) What is a zone?  
 22) Define E-Commerce.  
 23) Define non-repudiation.  
 24) Define EDI.

**III ANSWER THE FOLLOWING : Q.NO: 30 COMPULSORY**

6 x 3 = 18

- 25) Write roles and responsibilities of Production team members  
 26) How do you rejoin split blocks?  
 27) Differentiate Server side and Client Side Scripting language.  
 28) Differentiate While and Do while loops.  
 29) Differentiate Get and Post Method  
 30) What is meant by artificial Intelligence?  
 31) Expand ARP, ICMP, SMTP and DNS.  
 32) Write a short note on the third wave of E-Commerce.  
 33) Write a note on PGP

**IV EXPLAIN IN DETAIL:**

5 x 5 = 25

- 34) a) Explain in detail Techniques of Animation  
 (OR)  
 b) Discuss on various database models available in DBMS.  
 35) a) Discuss about OSI model with its layers  
 (OR)  
 b) Write a note on  
 a. Internet banking  
 b. Mobile banking  
 36) a) Explain MySQLi Queries with examples.  
 (OR)  
 b) What are the advantages of EDI?  
 37) a) How can you convert text in a text block to a frame?  
 (OR)  
 b) Explain the types of network cables  
 38) a) Explain the Multidimensional Array.  
 (OR)  
 b) Explain concepts of for loop with example

PREPARED BY

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kindly send me your key Answers to our email id, padasalai.net@gmail.com

CENTUM COACHING

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