



Padasalai's Telegram Groups!

(தலைப்பிற்கு கீழே உள்ள லிங்கை கிளிக் செய்து குழுவில் இணையவும்!)

- Padasalai's NEWS - Group
https://t.me/joinchat/NIfCqVRBNj9hhV4wu6_NqA
- Padasalai's Channel - Group
<https://t.me/padasalaichannel>
- Lesson Plan - Group
<https://t.me/joinchat/NIfCqVWwo5iL-21gpzrXLw>
- 12th Standard - Group
https://t.me/Padasalai_12th
- 11th Standard - Group
https://t.me/Padasalai_11th
- 10th Standard - Group
https://t.me/Padasalai_10th
- 9th Standard - Group
https://t.me/Padasalai_9th
- 6th to 8th Standard - Group
https://t.me/Padasalai_6to8
- 1st to 5th Standard - Group
https://t.me/Padasalai_1to5
- TET - Group
https://t.me/Padasalai_TET
- PGTRB - Group
https://t.me/Padasalai_PGTRB
- TNPSC - Group
https://t.me/Padasalai_TNPSC

MEENAKSHI AMMAL MATRIC HR.SEC.SCHOOL
UTHIRAMERUR - 603406

UNIT TEST - 1

CLASS : XII

SUB : COMPUTER APPLICATIONS

MAX MARKS : 25

TIME : 1:00 Hr

I Choose the correct answer:

5×1=5

1. Which language is used to request information from a database?
a)relational b)structural c)query d)compiler
2. _____ represents a tuple in a relational database?
a)table b)row c)column d)object
3. What does php have a default extension?
a).html b).xml c).php d).ph
4. We can use _____ to comment a single line?
a)/? b)// c)# d)/* */
5. PHP 'S numerically indexed array begin with position _____
a)1 b)2 c)0 d) -1

II Answer any three of the following questions:

3×2=6

6. List few advantages of file processing system.
7. What are the ACID properties?
8. How to declare variables in PHP?
9. List out conditional statement in PHP.

III Answer any three of the following question:

3×3=9

- 10.Explain on evolution DBMS.
- 11.List any five privileges available in MySQL for the user
- 12.Write the features of server side scripting language.
- 13.Write short notes on switch statement in PHP?

IV Answer any one of the following questions:

1×5=5

- 14.Explain conditional statement in PHP?

(OR)

- 15.Discuss on various database models available in DBMS.

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UNIT TEST - 2

CLASS : XII

SUB : COMPUTER APPLICATIONS

MAX MARKS : 25

TIME : 1:00 Hr

I Choose the correct answer:

5×1=5

1. Loops that iterate for fixed number of time is called
a)unbounded loops b)bounded loops c)while loops d)for loops
2. Which loop evaluates condition expression as Boolean if it is true it executes statements and when it is false it will terminate?
a)for loop b)for each loop c)while loop d)all of them
3. If you would like to read a file character by character which function do you use?
a)f open () b)f read() c)f getc() d)file()
4. PHP is a _____ typed language.
a)user b)loosely c)server d)system
5. How can we create a database using PHP and MYSQL?
a)mysqli_create-db("Database Name")
b)mysqli_create_db("Data")
c)create_db("Database Name")
d)create_db("Data")

II Answer any three of the following questions:

3×2=6

6. Define for loop in PHP.
7. Write syntax of do while loop in PHP.
8. What is form validation in PHP?
9. What are the mysqli function available in php?

II Answer any three of the following questions:

3×3=9

- 10.Differentiate for loop and for each loop
- 11.Write short notes on file handling.
- 12.Differentiate get and post method.
- 13.Write a note on PHP MYSQL database connection.

IV Answer any one of the following questions:

1×5=5

- 14.Explain looping structure in PHP.

(OR)

- 15.Discuss in detail about MYSQL function with example.

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UNIT TEST - 3

CLASS : XII

SUB : COMPUTER APPLICATIONS

MAX MARKS : 25

TIME : 1:15 Hrs

I Choose the correct answer:

5×1=5

1. Which one were harmful to computer
a)bloggers b)Browser c)Hackers d)twitter
2. Which innovation made the people to use internet?
3. a)Social web b)Mobile Technology c)Mobile App d)both a & b
4. RFID stands for _____
a)Radio free identification
b)Real frequency indentity
c)Radio frequency indicators
d)Radio frequency identification
5. How many bits are used in the IPv6 addresses?
a)32 b)64 c)128 d)16

II Answer any three of the following questions:

3×2=6

6. What are the common uses of computer network?
7. How many types of RFID system available and what are they?
8. Expand HTTP, HTTPS,FTP.
9. What is an IP address?

III Answer any three of the following questions:

3×3=9

10. Define ARPANET.
11. List out the components of a RFID system.
12. Write a note on DNS.
13. Differentiate domain name and URL.

IV Answer any three of the following questions:

1×5=5

14. Classify and explain the IP address.
(OR)
15. Discuss about OSI reference model with its layers.

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UNIT TEST - 4

CLASS : XII-C2

MAX MARKS : 25

SUB : COMPUTER APPLICATIONS

TIME : 1:00 Hr

I Choose the correct answer:

5×1=5

1. Which wiring standard is used for connecting two computers directly?
 a)straight through wiring b)cross over wiring c)roll over wiring d)None
2. Match the following :
 i.Ethernet - Port
 ii.RJ 45 connector - Ethernet
 iii.RJ 45 jack - Plug
 iv.RJ 45 cable - 802.3
 a)1,2,4,3 b)4,1,3,2 c)4,3,1,2 d)4,2,1,3
3. Open NMS was released in
 a)1999 b)2000 c)2003 d)2004
4. **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 (B) are correct and (R) is the correct explanation of (R)
 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
5. Which of the following is not correctly matched.
 a)The First wave of Electronic Commerce :1985-1990
 b)The Second wave of Electronic Commerce :2004-2009
 c) The Third wave of Electronic Commerce :2010-present
 d)Doctcom burst :2000-2002

II Answer any three of the following questions:

3×2=6

6. What are the uses of crimping tool?
7. Explain the history of open source software?
8. What is trace file?
9. Define E-commerce.

III Answer any three of the following questions:

3×3=9

- 10.What is meant by null modem cable?
- 11.Explain free software.
- 12.Write a note on physical product dispute of E-Commerce.
- 13.Explain B2B module in E-Commerce.

IV Answer any three of the following questions:

1×5=5

- 14.What are the advantages and disadvantages of E-Commerce to a consumer?

(OR)

- 15.Explain the types of network cables

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