

MAYILADUTHURAI DEISTRIC  
REVISION TEST  
COMPUTER APPLICATIONS

Std : XII

Marks : 70  
Time: 3Hrs

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**

15X1=15

1. \_\_\_\_\_ refers to any type of application that involves more than one type of media such as text, graphics video animation and sound.  
a) an executable file      b) desktop publishing      c) multimedia      d) hypertext
2. \_\_\_\_\_ is a DTP software.  
(a) Lotus 1-2-3      (b) PageMaker      (c) Maya      (d) Flash
3. The ----- diagram gives a logical structure of the database graphically.  
a) Entity-Relationship      b) Entity      c) Architectural Representation      d) Database
4. What does PHP files have a default file extension?  
a) .html      b) .xml      c) .php      d) .ph
5. PHP supports which types of looping techniques;  
a) for loop      b) while loop      c) foreach loop      d) all the above
6. In PHP arrays are of ----- types  
8. a) 1      b) 2      c) 3      d) 4
7. Which one of the following is not the social media  
a) Gmail      b) Facebook      c) twitter      d) LinkedIn
8. RFID- stands for-----  
a) Radio Free identification      b) real Frequency identity  
c) Radio Frequency indicators      d) Radio Frequency Identification
9. In domain name, sequence of labels are separated by -----  
a) ;      b) .(dot)      c) :      d) NULL
10. WWW was invented by  
a) Tim Berners Lee      b) Charles Babbage      c) Blaise Pascal      d) John Napier
11. EDIFACT stands for-----  
a) EDI for Admissible CommercialTransport  
b) EDI for Advisory Committee andTransport  
c) EDI for Administration, Commerceand Transport  
d) EDI for Admissible Commerce andTrade
12. PGP stands for-----  
a) Pretty Good Privacy      b)Pretty Good Person  
c) Private Good Privacy      d) Private Good Person
13. A set of computers connecting together is called as -----  
a) Network      b) Server      c) Hub      d) Node
14. pick the odd one out from the following cables  
a) roll over      b) cross over      c) null modem      d) straight through
15. Which cable is used in cable TV to connect with setup box?  
a) UTP cable      b) Fibre optics      c) Coaxial cable      d)USB cable

**II Answer any six questions.Q.No. 24 is compulsory**

**6X2=12**

27. What is threading text blocks?
- 28.What are the types of Entity?
- 29.How do you declare variables in PHP?
- 30.Write the syntax of if..else statement in PHP.
- 31.Write the usage of Switch statement!
- 32.What is Resolver?
33. Write any four generic Top Level Domain.?
- 34.Write the names of any four open source software?
- 35.24. [http://cms.tn.gov.in/sites/default/files/press\\_release/pr070119a.jpg](http://cms.tn.gov.in/sites/default/files/press_release/pr070119a.jpg)  
write the parts of the above URL

**III Answer any six questions.Q.No. 33 is compulsory**

**6X3 =18**

- 36.What is the use of Master page?
- 37.What are the types of Client Server Architecture in PHP?
38. Write a short not on arrays in PHP?
- 39.!Write short notes on File handling functions.
- 40.Write is the purpose of MySQLi function available .
- 41.Compare Internet. Intranet and Extranet
42. Write a short note on DNS?
- 43.!What is URL;!What are the types of URL ?
44. Name any four popular macro on-line Payment systems.

**IV. Answer All the questions**

**5X5 =25**

45. Explain about different file formats in multimedia files.

(or)

Write the steps to draw a star using polygon tool?

- 46.Discuss in detail on various types of attributes in DBMS.

(or)

Discuss in detail about PHP datatypes.

- 47.Discuss in detail about For each loop.

(or)

Discuss in detail about HTML form controls.

- 48.Explain about the important components in the Domain Name

(or)

Explain the types of network cables

- 49.Briefly explain Electronic Account transfer and its types.

(or)

Differentiate Digital Signature and Digital Certificates