Padasalai’s Telegram Groups!

- Padasalai’s NEWS - Group
  https://t.me/joinchat/NlfCqVRBNj9hhV4wu6_NqA

- Padasalai’s Channel - Group
  https://t.me/padasalaichannel

- Lesson Plan - Group
  https://t.me/joinchat/NlfCqVWwo5iL-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
COMMON FIRST REVISION TEST - 2020
STANDARD - XI

COMPUTER APPLICATION

Part - I

Note: Answer all the questions. Choose the most suitable answer from the given four alternative and write the option code and the corresponding answer.

1. Name the volatile memory
   a) ROM            b) PROM            c) RAM            d) EPROM

2. 2^30 is referred as
   a) peta           b) mega           c) giga           d) Tera

3. Which of the following is not a function of an operating system?
   a) process management b) Memory management         c) Security management d) Compiler environment

4. Which window version is faster than previous version?
   a) Windows Me     b) Windows Vista   c) Windows 7     d) Windows 8

5. Which is displayed at the top most part of the window?
   a) Title bar        b) format bar   c) Menu bar       d) Tool bar

6. Which is the short cut key for undo?
   a) Ctrl + E          b) Ctrl + V     c) Ctrl + Z       d) Ctrl + U

7. Identify the extension of the impress presentation.
   a) .odp            b) .ppt             c) .odb            d) .odt

8. DNS stands for
   a) Domain Number System   b) Domain Name System d) Domain Network System
   c) Domain Net System       d) Domain Network System

9. Which of the following attribute is used to change text colour within body tag?
   a) background          b) text            c) colour
   d) colour

10. How many types of websites are available?
    a) 3                b) 2               c) 4              d) 6

11. The file reload into the browser uses the shortcut key
     a) F4               b) F5              c) F2             d) F3

12. The important attributes used with the <form> tag are
    a) method and action b) name and size c) post and get d) type and name

13. <script type = "text/javascript">
    X = 6 + "3";
document.write (X);
</script> what will be the output?
    a) 6               b) 9               c) 63             d) error

14. Predefined functions are also called as
    a) Library function b) storage functions c) instructions d) comments

15. Distributing unwanted e-mail to other is called
    a) scam               b) spam             c) fraud             d) spoofing
Part - II
Answer any six questions. Question No. 20 is compulsory question.

17. Convert \((100)_c\) into binary number.
18. What is a program counter?
19. How will you log off ubuntu os?
20. Differentiate backspace and delete keys.
21. What is range? Give example.
22. Differentiate website and webpage.
23. Write the general syntax of write statement.
24. What are the familiar keyboard interface used for Tamil typing?

Part - III
Answer any six questions. Question No. 30 is compulsory.

25. Write a brief note on ASCII.
26. a) Add: \(1101112 + 101112\) b) Sub: \(1000012 - 10112\)
27. How many types of views are provided by Impress to its user?
28. Write about inserting columns and rows in calc.
29. What are the advantages of email?
30. Write an HTML code to scroll the following message in a webpage "TRUE NEVER FAILS"
31. Write the syntax for else-if statement.
32. Write a note on important attributes of \(<script>\) tag.
33. What are ethical issues? Name some.

Part - IV
Answer all questions:

34. a) Discuss the various generation of computers. (OR)
   b) Find 1's complement and 2's complement for the following decimal numbers,
      i) -19 ii) -134
35. a) What are the characteristics of a microprocessor? (OR)
   b) List some advantages of using templates.
36. a) Explain the different types of interactions in e-governance. (OR)
   b) Explain the attributes used with \(<table>\) tag in HTML.
37. a) Explain about the popup dialog boxes in JavaScript. (OR)
   b) Explain switch case statement with example.
38. a) Explain how will you inserting image with HTML document. (OR)
   b) Explain the different types of encryption.