



SECOND YEAR HIGHER SECONDARY
SECOND TERMINAL EXAMINATION, DECEMBER-2025

Part – III

Time : 2 Hours

COMPUTER APPLICATION
(HUMANITIES)

Cool-off time : 15 Minutes

Maximum : 60 Scores

General Instructions to Candidates :

- There is a 'Cool-off time' of 15 minutes in addition to the writing time.
- Use the 'Cool-off time' to get familiar with questions and to plan your answers.
- Read questions carefully before answering.
- Read the instructions carefully.
- Calculations, figures and graphs should be shown in the answer sheet itself.
- Malayalam version of the questions is also provided.
- Give equations wherever necessary.
- Electronic devices except non-programmable calculators are not allowed in the Examination Hall.

വിദ്യാർത്ഥികൾക്കുള്ള പൊതുനിർദ്ദേശങ്ങൾ :

- നിർദ്ദിഷ്ട സമയത്തിന് പുറമെ 15 മിനിറ്റ് 'കൂൾ ഓഫ് ടൈം' ഉണ്ടായിരിക്കും.
- 'കൂൾ ഓഫ് ടൈം' ചോദ്യങ്ങൾ പരിചയപ്പെടാനും ഉത്തരങ്ങൾ ആസൂത്രണം ചെയ്യാനും ഉപയോഗിക്കുക.
- ഉത്തരങ്ങൾ എഴുതുന്നതിന് മുമ്പ് ചോദ്യങ്ങൾ ശ്രദ്ധാപൂർവ്വം വായിക്കണം.
- നിർദ്ദേശങ്ങൾ മുഴുവനും ശ്രദ്ധാപൂർവ്വം വായിക്കണം.
- കണക്ക് കൂട്ടലുകൾ, ചിത്രങ്ങൾ, ഗ്രാഫുകൾ, എന്നിവ ഉത്തരപേപ്പറിൽ തന്നെ ഉണ്ടായിരിക്കണം.
- ചോദ്യങ്ങൾ മലയാളത്തിലും നല്കിയിട്ടുണ്ട്.
- ആവശ്യമുള്ള സ്ഥലത്ത് സമവാക്യങ്ങൾ കൊടുക്കണം.
- പ്രോഗ്രാമുകൾ ചെയ്യാനാകാത്ത കാൽക്കുലേറ്ററുകൾ ഒഴികെയുള്ള ഒരു ഇലക്ട്രോണിക് ഉപകരണവും പരീക്ഷാഹാളിൽ ഉപയോഗിക്കുവാൻ പാടില്ല.

PART - I

Answer any 5 questions from 1 to 6. Each carries 1 score.

(5 × 1 = 5)

1. Distance between page boundaries and text margin is _____.
2. Choose the odd one out.
(a) TABLE (b) TR
(c) TH (d) COLSPAN
3. The tag used to include an external CSS file in a webpage is _____.
4. CSS file should be saved with _____ extension.
5. DNS stand for _____.
6. A key in a table but a primary key of another table is called _____.

PART - II

Answer any 9 questions from 7 to 18. Each carries 2 scores.

(9 × 2 = 18)

7. How can you incorporate Drop Caps in a paragraph in LibreOffice Writer ?
8. Write HTML code for each of the following using appropriate tags and attributes :
(a) Give a heading "INDIA IS MY COUNTRY" in the largest possible size. (1)
(b) Insert a picture named "one.jpeg". (1)
9. Differentiate Cellspacing and Cellpadding.
10. Write the use of <EMBED> tag.
11. List any four possible values of Type Attribute of <INPUT> Tag.
12. Define style rule in CSS with an example.
13. List the text properties used in CSS.

14. Write any two selectors in CSS with examples.
15. Define the following :
 - (a) co-location
 - (b) CMS
16. Compare physical and logical data independence.
17. Write Relational Algebraic expressions for the following :
 - (a) To display the attributes, name, roll number of the student relation. (1)
 - (b) To display the details of the student relation where total mark is greater than 90. (1)
18. Write any two duties of DBA.

PART – III

Answer any 9 questions from 19 to 29. Each carries 3 scores.

(9 × 3 = 27)

19. (a) List the activities of post press. (2)
- (b) Name any two web based publishing technologies. (1)
20. (a) Define Template in LibreOffice Writer. (1)
- (b) Write the steps to use a Template in LibreOffice Writer. (2)
21. Compare Client Side Scripting and Server Side Scripting.
22. Categorize the following HTML tags into container and empty tags :
 <HEAD>, , <U>, <HR>, <TITLE>,

23. Write an HTML code to create the given table :

| NUMBER OF STUDENTS | |
|--------------------|----|
| SCIENCE | 65 |
| COMMERCE | 64 |
| HUMANITIES | 65 |

24. (a) Define Hyperlink. (1)
(b) Write HTML code to create a hyperlink to the website "www.dhsekerala.gov.in" on clicking the text "dhse". (2)
25. Explain the advantages of CSS.
26. What are the different methods to include CSS in web page ? Explain.
27. Compare shared hosting and dedicated hosting.
28. Explain any three users of database.
29. Differentiate UNION operation and INTERSECTION operation with an example.

PART - IV

Answer any 2 questions from 30 to 32. Each carries 5 scores. (2 × 5 = 10)

30. (a) What is TOC of a document ? (1)
(b) Write the steps to create the following using LibreOffice Writer :
(i) TOC entries
(ii) TOC page (4)
31. (a) Name the different types of lists in HTML. (3)
(b) Write HTML code for a web page to display the following using list :
D. Printer
E. Plotter
F. Monitor (2)
32. (a) Define DBMS. (1)
(b) Explain the advantages of DBMS. (4)