

E 2

**VERA**  
**DC 05 - MALAYALAM COMPUTING**

Time : 90 minutes

Maximum Marks : 50

**Section I (Answer all questions)**

**6 x 1 = 6**

1. Leap office is developed by .....
2. The expanded form of ASCII is .....
3. The key combination used for typing ഹാ is .....
4. .... key is used for typing vowels
5. Fonts stored in bitmap format is called ..... fonts
6. An example of multilingual word processor for windows is .....

**Section II (Answer all questions)**

**8 x 2 = 16**

7. Write any four malayalam UNICODE fonts.
8. List the key combination used for typing റാമരമാദി.
9. What are the limitation of using ASCII codes to represent malayalam alphabets.
10. What is transcription?.
11. What is raster fonts?.
12. List the steps for installing fonts in windows.
13. Write short notes on SPACE?.
14. Write short notes on swathanthara malayalam computing.

**Section III (Answer any six)**

**6 x 3 = 18**

15. What are the difference between ASCII and UNICODE?.
16. How to enable malayalam in LINUX?.
17. Write the importance of free software in language computing.
18. Write short notes on Ileaf.
19. Write short notes on open type fonts (.otf).
20. How to install Fonts in KDE desktop?.
21. List the keys for all vowels in malayalam.
22. How to install malayalam in any one web browser. ?

**Section IV (Answer any two)**

**2 x 5 = 10**

23. Explain the advantages of and disadvantages of UNICODE
24. Explain any two malayalam word processing softwares
25. Explain keyboard layouts.