

Question Code : DC553

**State Council for Open and Lifelong Education Kerala**

**Diploma in Computer Application Examination**

**May 2021**

**Subject: DC 05 MALAYALAM COMPUTING**

Time: 1 ½ hrs

Max. Marks: 50

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**SECTION: I**

(Answer ALL questions: 6 x 1 = 6)

1. ASCII code can represent ..... numbers of characters
2. Open type font is an extension of ..... font technology
3. Karthika is a Malayalam font developed by .....
4. .... fonts are device independent fonts that are stored as outlines
5. .... is the key used to type  $\text{൧}$  using inscript key board
6. .... is the key used to type  $\text{ൡ}$  using inscript key board

**SECTION: II**

(Answer ALL questions: 8 x 2 = 16)

7. Write short note on Unicode
8. Write any two Raster fonts
9. What is Malayalam computing?

10. What do you mean by Open Type Fonts?
11. Write any four Unicode Malayalam fonts?
12. Write the key combinations to type ള്ള using inscript keyboard?
13. Write the key combinations to type ള using inscript keyboard?
14. Write the key combinations to type ല്ല using inscript keyboard?

### SECTION: III

(Answer any SIX questions: 6 x 3 = 18)

15. How to configure inscript keyboard layout in Ubuntu?
16. Write steps to install fonts in Windows?
17. Write short note on Leap Office?
18. Distinguish between transliteration and transcription?
19. Write the key combinations to type ള്ള using inscript keyboard?
20. Write the key combinations to type ള using inscript keyboard?
21. Write the key combinations to type ള്ള using inscript keyboard?
22. Write the key combinations to type ല്ല using inscript keyboard?

### SECTION: IV

(Answer any TWO: 2 x 5 = 10)

23. Write the objectives of Malayalam computing
24. Write short note on ISM 2000 office?
25. Explain the main features of Malayalam language in digital technology?

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