

Roll No.

97549

M. Sc. Computer Science 2nd Semester
(Foundation Courses) Programmes

Under CBCS Scheme

Examination – May, 2024

COMPUTER FUNDAMENTALS

Paper : 16CSAF1

Time : Three Hours]

[Maximum Marks : 40

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Attempt *five* questions in all, selecting *one* question from each Unit. Question No. 1 is *compulsory*. All questions carry equal marks.

1. Compulsory question :

- Discuss the characteristics of computer.
- What is the use of number systems ?
- What is memory hierarchy ?
- Differentiate between CUI and GUI.

- Define word wrap.
- Discuss the concept of freeze pane.
- What is topology ? Give example also.
- What is computer virus ?

UNIT – I

2. What is computer ? Discuss the generations of computer with their salient features.
3. Discuss the types and inter-conversion of number systems. <https://www.mdustudy.com>

UNIT – II

4. Differentiate between primary and secondary memory. Discuss any five secondary storage devices.
5. What is Operating system ? Why operating system is considered as resource manager ?

UNIT – III

6. Discuss the features of word processor. How editing and formatting can be done ?

97549-5550-(P-3)(Q-9)(24)

P. T. O.

97549-5550-(P-3)(Q-9)(24)

(2)

7. Name and explain the functions to get the result of data entered in cells.

UNIT – IV

8. How bus topology is different from mesh topology ?
Compare them with graphical representation.
9. What is Internet ? Discuss the concept of search engine, E-Mail, and web browsing in context of Internet.

<https://www.mdustudy.com>

Whatsapp @ 9300930012

Send your old paper & get 10/-

अपने पुराने पेपर्स भेजे और 10 रुपये पायें,

Paytm or Google Pay से