Roll No. 2382300084

Total No. of Questions: 6]

[Total No. of Printed Pages: 4

# **EXS-86**

B.Tech. II<sup>nd</sup> Semester (CSE, IT & Elect.)

Examination, 2023

Fundamental of Computer Programming

Paper - BE- 203

Time: 3 Hours]

[Maximum Marks: 60

Note: - Attempt all questions. All questions carry equal marks.

There are internal choices between Ques.2 to Ques. 6.

- 1. Explain briefly.
  - DOS

**EXS-86** 

(1)

P.T.O.

- (ii) Cyber Law
- (iii) Intranet working
- (iv) DDL
- (v) Flowchart

### Unit-I

- 2. (a) What are Generation of Computers? Explain.
  - (b) Explain System and Application Software with example?

#### OR

- (a) Define Remote Sensing and GIS and its features?
- (b) Explain Digital Computer with its work?

### Unit-II

- 3. (a) What are concepts of Flow Chart? Explain.
  - (b) Explain the term Data Types and assignment operator?

## OR

(a) What are procedure oriented and object oriented Language? Explain.

(b) What do you mean by Decision making statements?

### Unit-III

- 4. (a) Explain the Scope of Variable with example?
  - (b) Explain Concepts of Arrays and its characteristics?

## **OR**

- (a) What is File? Explain File Handling.
- (b) Define Storage class in OOPS?

#### **Unit-IV**

- 5.\_(a) Explain what is Antivirus and its example?
  - (b) What is TCP/IP Model and its concepts? Explain.

#### OR

- (a) Explain Money Laundering and its method?
- (b) Explain Computer Ethics and its advantages?

### **Unit-V**

(a) What is Deployment Model in Cloud? Explain its advantages.

**EXS-86** 

(b) Explain Concepts of DBA?

### OR

- (a) Explain Hybrid Cloud Infrastructure and its analysis?
- (b) What do you mean data dictionary? Explain.