

Time:  
18 June 2020  
To  
26 June 2020

Submit your assignments@:  
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Max. Marks: 60

Note: Answer any TWO full questions, choosing one full question from any unit. (2 Questions= 30 \* 30 = 60 Marks)

UNIT 1

1) a. What is a programming language? Explain history of C language in detail? (30 Marks)

OR

b. What is an operator? Explain arithmetic and relational operators in C language?

UNIT 2

2) a. Explain if, if-else Statements with syntax and example (30 Marks)

OR

b. Explain different types of loops in C with syntax and example.

UNIT 3

3) a. What are functions in C language? Explain void and Parameter less functions with an example? (30 Marks)

OR

b. What is an array? Explain the declaration and initialization of one dimensional array with an example?

UNIT 4

4) a. Explain the difference between structure and union with an example? (30 Marks)

OR

b. WAP in c to find area of a circle?

OR

c. WAP in c to find square of a number?

## **Instructions:**

- 1. Only handwritten answers are valid.**
- 2. Write on one side of the ruled page only -A4 size page.**
- 3. Mention your---Registration number, Roll No, Name, Semester, batch, backlog or fresh candidate, subject, Cell no, Email, date of submission, signature of candidate on the title page of assignment. (Your registration no. Roll no. Name must be on each page).**
- 4. Assignment should not be more than 10 pages.**
- 5. Separate assignment pages will not be evaluated.**
- 6. Use Camscanner to scan your hand written assignment and make 1 pdf file for upload @google Classroom.**