



GOVERNMENT POLYTECHNIC MUMBAI

148

ODD TERM: 2024-25

UNIT TEST: 1

PROGRAMME: INFORMATION TECHNOLOGY

COURSE NAME: Logic Development Using C Programming

COURSE CODE: IT2310Z

CLASS-FY

SHIFT: BOTH SHIFTS

MAX MARKS: 20

TIME: 1 Hr

Q 1) Attempt the following

(3x2=06)

- a) Define procedure oriented programming. (CO2, R)
- b) Define data types in C. (CO2, R)
- c) Write down the syntax for declaration of switch case statement. (CO3, R)

Q 2) Attempt the following

(4x2=08)

- a) Explain if else statement with example.

OR

(CO 3, U)

- a) Write a program to find out greatest of two numbers. Take input from user. (CO3, A)

- b) Write a program to print addition subtraction multiplication and modulus of any two integer values. Take input from user. (Co2, A)

OR

- b) Differentiate between procedure oriented programming and object oriented programming. (CO2, A)

(3x2=06)

Q 3) Attempt any two of following

- a) State the different types of loops. Explain any one with example. (CO3, U)
- b) Enlist the different operators in C (CO2, U)
- c) Write a c program to print all even numbers from 1 to 100. (CO3, A)

CO	R	U	A	TOTAL
CO2	4	3	8	15
CO3	2	7	7	16
TOTAL	6	10	15	31

Best Of Luck