Enrolment No. 2 1 U E E 0 4 0

B.Tech EE 3$^{RD}$ Semester MIDTerm Examinations 2022

Object Oriented Programming

UEE03C18

Maximum Mark: 20    Time: 1 Hr

OOP

Group A

1. List four features of object oriented programming.  2
2. Write the difference of C and C++  2
3. What is the difference between Data encapsulation and data hiding  2
4. Write the importance of access specifiers.  2

Group B

1. Define parameterized constructor and overloaded constructor with example  4
2. Write a program to create a class called line. Have its constructor to draw a line on the screen. The constructor stores the length of the line in a private member len and then draw the line.  4
3. Write the importance of friend function and inline function.  4

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