G H Raisoni College of Engineering and Management, Pune.
(An Autonomous Institution)
F.Y B. Tech (Engineering)
FIRST Term 2020-21
CAE-I(2020 Pattern)
Subject Name: Computer Programming (UCOL101)

TIME:-1 Hours   **Max.Marks-15**

CO1: Design algorithms and flowcharts for solving Mathematical and
       Engineering Problems
CO2: Apply the suitable Control structures to solve the given problem
CO3: Investigate the problems and Identify the use of Pointers and Functions in it.
CO4: Assess the programming structure and recommend the type of array-
        to be useful to find a solution for applications.
CO5: Synthesize various problems to develop logical thinking

Instructions to the candidates:
1)All questions compulsory.
2)Neat diagrams must be drawn wherever necessary.
3)Figures to the right indicate full marks.

CO	*Question*		*Marks*
CO2	*1*	*Explain features of c programming language*	[3]
CO1	*2*	*Write short note on data type in c*	[3]
CO2	*3*	**What is mean by algorithm? Explain it properties**	[3]
CO1	*4*	*Write short note on Flowchart*	[3]
CO2	*5*	*Write a c program to perform addition of two number*	[3]