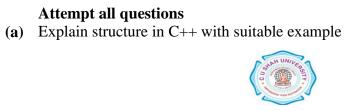
	Fnrollm	ent No•		Exam Seat No:		
	Liii Oiiiii	chi ivo.		UNIVERSITY		
				amination-2019		
	Subject 1	Name: (Object Oriented Programm	ing with C++		
	Subject Code: 4CS02BOP1			Branch: B.C.A.		
	Semester	r: 2	Date: 20/04/2019	Time: 02:30 To 05:30	Marks: 70	
	(2) I (3) I	Use of Prinstruction Oraw near	•	y other electronic instrument is prook are strictly to be obeyed. cessary) at right places.	hibited.	_
Q-1	a) b) c) d) e) f) g) h) i) j) k) l) m) n)	Define How to (::) is Write a The Define Which Define What i What i Which The tec List ou What i	the term: Constructor is default access specifier of the term: operator s a variable? s polymorphism? operator is used to access the	a class e class member? ss from an existing class is known	SS	14)
Q-2	(a) (b) (c)	Discus Explain	pt all questions s different types of inheritance on C++ input and output streamere constructors? How they di		((5) (5) (4)
Q-3	(a) (b) (c)	Discus Explain	pt all questions s Object Oriented Programm n friend function with suitabl be characteristics of Constru	e example	((5) (5) (4)



Q-4

(5)

	(b) (c)	Discuss this operator with suitable example Describe nested classes	(5) (4)						
Q-5		Attempt all questions							
	(a)	Explain array of class object with example	(5)						
	(b)	Explain virtual function with suitable example	(5)						
	(c)	Explain static variable with suitable example	(4)						
Q-6		Attempt all questions							
	(a)	<u> </u>							
	(b)	Explain new operator with example	(5) (5)						
	(c)	Write a note on: abstract class	(4)						
Q-7		Attempt all questions							
	(a)								
	(b)	Describe binary operator overloading with suitable example							
	(c)								
Q-8		Attempt all questions							
	(a)	<u> </u>							
	(b)	Write a program having student structure with data members rollno, name and member function getdata() to input the details and display() to display the entered details							
	(c)								
		number a,b,c getdata()							
		display() display() display()							
		display() display() display()							

