Seat			
No			

c) private



Total No. of Pages: 03

Shivaji University, Kolhapur

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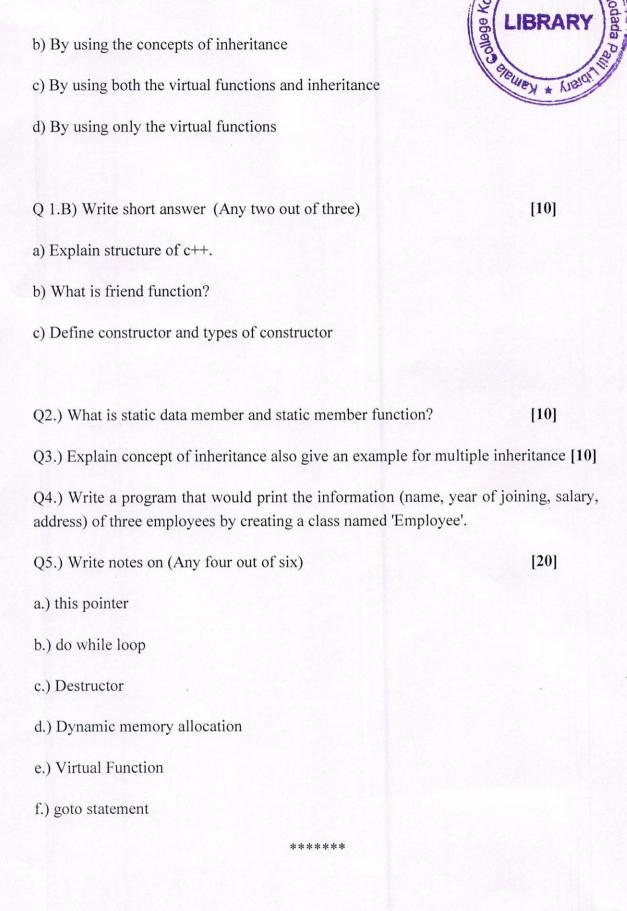
B.C.A (Part - I) (Semester - II) (CBCS) Examination

June -2022

	Object Oriented Programming Usin	g C++ (AS -203)	
	Sub. Code: 80870		
Day and Date	: Monday, 13/06/2022	Total Marks: 70	
Time: 10:30 a	m to 01:30 pm		
Instructions:	1) Que.1 and Que. 6 are compulsory and a	ttempt any	
	Three Questions from Que. No. 2 to 0	Que. No. 5	
	2) Figures to the right indicate marks.		
Q 1.A) Multi	ple Choice Questions	[10]	
1.) A construc	ctor is called whenever		
a) an object is declared		b)an object is used	
c) a class is declared		d) a class is used	
2.) For a meth declared	nod to be an interface between the outside	e world and a class, it has to be	
a) private		b)protected	
c) public		d) external	
3.) cout stands	s for		
a) class output		b) character output	
c) common output		d) call output	
		1	
4.) The fields	in a class, of a C++ program are by defau	ılt	
a) protected		h) public	

d) none of the above

5.) Which of the following is the correct syntax to adprogram?	d the header file in the C++				
a) #include <userdefined></userdefined>	b) #include "userdefined.h"				
c) <include> "userdefined.h"</include>6.) Which of the following is the correct identifier?	b) #include "userdefined.h" d) Both A and B b) VAR_123				
a) \$var_name	b) VAR_123				
c) varname@	d) None of the above				
7.) Which of the following features must be supported by any programming language to become a pure object-oriented programming language?					
a) Encapsulation	b) Inheritance				
c) Polymorphism	d) All of the above				
8.) Which of the following statements is correct a programming language?	about the friend function in C++				
a) A friend function is able to access private members of a class					
b) A friend function can access the private members of a class					
c) A friend function is able to access the public members of a class					
d) All of the above					
9.) Which of the following is not a kind of inheritance?					
a) Distributed	b) Multiple				
c) Multi-level	d) Hierarchal				
10.) How can one implement the run-time Polymorphism in the C++ programming language?					
a) By using the Template					



Krantiveer