Sanjay Ghodawat University, Kolhapur

2020-21

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EXM/P/09/00

Year and Program: F.Y.MCA	**School of Computer Science and Application**	**Department : M.C.A.**
Course Code: MCA109	**Course Title: Java Programming**	**Semester : I**
Day and Date: Friday **11 June 2021**	**End Semester Examination**	**Time : 2 Hrs.** **Max Marks : 50**

Instructions: 1) All Questions are compulsory.

Q.1		**Answer/Solve the following (any Two)**	**Marks**	**Bloom's Level**	**CO**
	a)	Explain use of **"static"** and **"this"** keywords with proper example.	8	L2	CO1
	b)	How you can use **super, final** keywords in inheritance in Java programming?	8	L3	CO2
	c)	Demonstrate use of Interface in inheritance? Explain with proper example	8	L3	CO2
Q.2		**Answer/Solve the following (any two)**			
	a)	What is the use of multiple catch in exception handling? Give proper example.	8	L3	CO3
	b)	Explain use of **finally , throw, throws** in Java Programming ?	8	L2	CO3
	c)	Explain use of different components for use input and type of layout for making GUI in Java.	8	L3	CO3
Q.3		**Answer/Solve the following (any two)**			
	a)	What is socket and socket programming? Explain with proper example.	9	L4	CO3
	b)	Explain use of **request** and **response** object with proper example in Servlet or JSP.	9	L2	CO4
	c)	Demonstrate calling procedure of Oracle from Java	9	L3	CO4

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