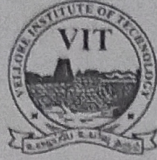


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Mid-Term Examinations – October 2022

Programme	: MCA	Semester	: Fall 2022-23
Course	: Object Oriented Programming using Java	Code	: MCA1003
Faculty	: Dr. Nilesh Kunhare	Slot/ Class No.	: C11+C12+C13/0792
Time	: 1 ½ hours	Max. Marks	: 50

Answer all the Questions

Q.No.	Sub. Sec.	Question Description	Marks
1		Differentiate between object oriented and structured oriented programming with a suitable example.	10
2		Discuss various features of Java Programming. What is the use of JVM?	10
3		Explain various operators used in Java with a suitable program. Write a program to implement conditional operator.	10
4		Write a program to implement constructor. What are the rules for creating constructor in Java?	10
5		How polymorphism and inheritance can be achieved in Java programming. Justify your answer with a suitable program.	10

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