Vivekananda College of Engineering & Technology, Puttur
[A Unit of Vivekananda Vidyavardhaka Sangha Puttur ®]
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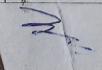
CRM08	Rev 1.10	CSE	14/07/2022

CONTINUOUS INTERNAL EVALUATION –3

Dept:CSE	Sem / Div: 6th ME/CV/EC	Sub:Programming in JAVA	S Code:18CS653
Date:23/07/2022	Time: 9:30–11:00	Max Marks: 50	Elective:Y

Note: Answer any 2 full questions, choosing one full question from each part.

QN		Questions	Marks	RBT	CO's
		PART A			
1	a	What do you mean by a package? How do you use it in a Java program? Explain with a program.	10	L3	CO2, 3
	b	Define an interface. Explain how to define and implement an interface with an example.	8	L3	CO3
	c	Write a note on access protection in Java. Explain with a program.	7	L2	CO3
		OR			
2	a	Implement a program which contains one method which will throw IllegalAccessException and use proper exception handles so that exception should be printed.	10	L3	CO2, 3
	b	How do you create your own exception class? Explain with a program.	8	L3	CO3
	c	Define an exception. What are the key terms used in exception handling? Explain.	7	L2	CO3

PART B

3	a	Define Enumerations. Give an example. Discuss values() and valueOf() methods in Enumerations with suitable examples.	10	L2	CO3
	b	Write a program to read data from keyboard and to store it into a file.	8	L2	CO3, 4
	c	What are wrapper classes? Explain with examples.	7	L3	CO4

OR

4	a	Define an Applet. Write a program to demonstrate simple applet. Explain life cycle of an applet.	10	L2	CO3
	b	Write a note on following StringBuffer class methods: (i) setCharAt() (ii) delete() (iii) insert() (iv) reverse()	8	L2	CO3, 4
	c	Write a note on following String class methods: (i) regionMatches() (ii) startsWith() and endsWith() (iii) trim() (iv) substring()	7	L3	CO4

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Prepared by: Supriya A V / Pradeep Kumar K G

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