CSE1007-Java Programming
Class Number: VL2020210104264
Slot: G1+TG1

COURSE OUTCOMES

1. Comprehend Java Virtual Machine architecture and Java Programming Fundamentals.

2. Design applications involving Object Oriented Programming concepts such as inheritance, association, aggregation, composition, polymorphism, abstract classes and interfaces.

3. Design and build multi-threaded Java Applications.

4. Build software using concepts such as files, collection frameworks and containers.

5. Design and implement Java Applications for real world problems involving Database Connectivity.

6. Design Graphical User Interface using JavaFX.

7. Design, Develop and Deploy dynamic web applications using Servlets and Java Server Pages.

ASSESSMENT RUBRICS

Components	Marks
CAT1	15
CAT2	15
DA1	10
Quiz I	10
Quiz II	10
FAT	40

Digital Assignment 1(DA1 Due Date: 29.08.2020)

Question: Design a GUI application (Maximum marks: 10)

Rubrics for the assessment of the digital assignment

Components	Max. Marks	Fair 0 – 25%	Better 26 – 50%	Good 51 – 75%	Excellent 76 – 100%
[1] JavaFx UI controls [2]JJavaFX Menus and events [3]Design an application using above components	10	JavaFx UI controls described satisfactorily	UI controls and menus described satisfactorily	UI controls ,menus and events described satisfactorily	Satisfied all the components and demonstrate with the relevant design on time[Design should be on your own]

Quiz I

Online Quiz (MCQ) will be conducted.

Quiz II

Online Quiz (MCQ) will be conducted.