Session 2021-22

Software Quality Engineering (RCA-035)

Assignment 1

Q. No.	Questions	Marks	BL
1	Why is defect Prevention, Defect Reduction and Defect Containment important in Software Quality Engineering?	10	BL-2
2	In your project, do you have a defined defect handling process? If so, describe the process and compare it with the generic description. If not, design one to specify defect handling process	10	BL-2

3	Explain the following Software Quality Models:
	    a) ISO/ IEC 9126 Model
	    b) ISO/IEC 25010:2011
	    c) McCall's Quality Model
	    d) Boehm Quality Model
	    e) FURP Quality Model
	    f) Dromey's Quality Model
		10	BL-2