



**KIET Group of Institutions, Delhi-NCR, Ghaziabad**  
**Department of Computer Applications**

An ISO – 9001: 2015 Certified & ‘A+’ Grade accredited Institution by NAA



**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