



FIRST-Assignment Questions

Subject-Software Engineering

IV-Semester

- Q.1 Define the term Software Engineering. Describe its various characteristics**
- Q.2 Explain briefly Software development lifecycle.**
- Q.3 what are software metrics and measurements?**
- Q.4 Explain characteristics of good software design.**
- Q.5 Explain applicability and advantages of software processes.**
- Q.6 what are the challenges of software engineering?**
- Q.7 what is reengineering? Explain in detail.**
- Q.8 Explain the software quality assurance.**
- Q.9 Explain black-box and White-box testing**
- Q.10 briefly discuss the advantages and drawbacks of waterfall model**
- Q.11 Explain spiral model with its merits and demerits.**
- Q.12 Explain Capability Maturity Model Integration (CMM) in details.**
- Q.13 Describe Incremental model With Diagram neat and clean.**
- Q.14 Explain prototype model with its merits and demerits.**
- Q.15 Explain Water fall model with its advantages and disadvantages.**