

GOVERNMENT ENGINEERING COLLEGE, DAHOD (018)

COMPUTER ENGINEERING DEPARTMENT (07)

SUBJECT: SOFTWARE ENGINEERING (2160701)

Assignment -2

- 1 List set of guidelines for BVA? Also Explain merits and demerits of BVA Using example.
- 2 Explain importance of SQA
- 3 Explain white box and black box testing. Discuss all the testing strategies that are available
- 4 What do you mean by Quality Assurance? Explain various factors that affect software quality.
- 5 Explain the difference between coupling and cohesion.
- 6 Differentiate alpha testing and beta testing.
- 7 What is Data design, architectural design and procedural Design?
- 8 Explain different testing techniques.