

R09

Code: 9A05502

III B. Tech I Semester (R09) Supplementary Examinations, May 2012

SOFTWARE ENGINEERING

(Common to CSS, IT & CSE)

Time: 3 hours

Max Marks: 70

Answer any FIVE questions
All questions carry equal marks

- 1 What is software? Explain about the evolving role of software.
- 2 What are the drawbacks of RAD model & compare with the water fall model?
- 3 Describe about requirement engineering process with the help of spiral model.
- 4 What is the purpose of design process & design quality & what are the characteristics of good design?
- 5 Explain structure chart of a traditional system.
- 6 Discuss about strategic approach for software testing.
- 7
 - (a) Explain about project metrics.
 - (b) Explain about reconciling LOC and FP metrics.
- 8
 - (a) What is quality?
 - (b) Explain 3 important points of quality.
