

R09**Code: 9A05502**

B.Tech III Year II Semester (R09) Supplementary Examinations December/January 2015/2016

SOFTWARE ENGINEERING

(Electronics and Computer Engineering)

Time: 3 hours

Max Marks: 70

Answer any FIVE questions
All questions carry equal marks

- 1 Explain about:
 - (a) Management myths.
 - (b) Customer myths.
 - (c) Practitioner's myths.
- 2 What is Water fall model? Explain for which type of projects Water fall model best suits.
- 3 Describe about:
 - (a) Dataflow models.
 - (b) State Machine models.
- 4 Write about Functional dependences and Modularity. Explain with example.
- 5
 - (a) Explain refactoring interfaces and class definitions for print job.
 - (b) Explain about user interface design pattern.
- 6 Write short notes on:
 - (a) Unit testing.
 - (b) Regression testing.
 - (c) Smoke testing.
- 7
 - (a) Explain about object oriented metrics.
 - (b) Explain about Use Case oriented metrics.
- 8
 - (a) Explain about groin quality dimension.
 - (b) Explain about McCall's Quality factors.
