

Code: 9F00304

MCA - III Semester Regular & Supplementary Examinations, January 2013

SOFTWARE ENGINEERING

(For students admitted in 2009, 2010 & 2011 only)

Time: 3 hours

Max Marks: 60

Answer any FIVE questions
All questions carry equal marks

- 1 (a) Discuss the applications of software.
(b) Explain about process assessment and improvement.
- 2 (a) Explain about incremental model.
(b) Explain about unified process.
- 3 (a) Explain about software elicitation.
(b) Explain with an example for DFD model.
- 4 (a) Explain about design concepts.
(b) Explain about architectural styles.
- 5 (a) Explain about design of user interface.
(b) Explain about component level design.
- 6 (a) Explain about art of debugging.
(b) Explain about object oriented testing.
- 7 (a) Explain the difference between white box and black box testing.
(b) Explain about boundary value testing.
- 8 (a) Explain about size oriented metrics.
(b) Explain about reengineering activities.
