



Code: 9F00504a

MCA V Semester Regular & Supplementary Examinations November/December 2016

SOFTWARE PROJECT MANAGEMENT

(For 2011, 2012, 2013 & 2014 admitted batches only)

Time: 3 hours

Max. Marks: 60

Answer any FIVE questions
All questions carry equal marks

- 1 (a) What is waterfall model? Write the five necessary improvements for the water fall model.
(b) Explain in detail about the three generations of software economics.
- 2 (a) How to reduce software product size? Explain in detail.
(b) What are peer inspections? Explain how to conduct peer inspections.
- 3 State and explain the principles of conventional software engineering.
- 4 (a) Discuss in detail about the artifacts captured in the engineering set.
(b) Discuss about management artifacts.
- 5 What is a work flow? Explain about software process workflows.
- 6 (a) What are the default project organizations of software engineering?
(b) Explain the need for process automation.
- 7 (a) Explain about management indicators.
(b) Write about pragmatic software metrics.
- 8 (a) Explain builds sequence of CCPDS-R.
(b) What are the technology improvements of CCPDS-R?
