

1-12-15

MCA sem III - CBSGS, NOV/DEC-2015
sub: Software Project Management

QP Code : 25278

(3 Hours)

[Total Marks: 80]

N.B. : (1) Question No. 1 is compulsory.
(2) Attempt any four questions from remaining six questions.

1. (a) What are the different organizational structures? Explain briefly with suitable diagram. 10
(b) Explain the payback, ROI and NPV method with advantages and disadvantages of each method. 10
2. (a) What is project scope management? Explain benefits of scope control. 08
(b) What is cost estimation? Explain various cost estimation tools and techniques. 07
3. (a) What is Work Break Down (WBS) structure? Discuss various approaches to build WBS. 08
(b) What is project communication plan? What are different things addressed in it? 07
4. (a) Explain in detail Six Sigma quality control. 08
(b) What are the processes involved in project procurement management? Explain. 07
5. (a) What are the different approaches to do risk analysis and assessment. 08
(b) What is change management? Explain how to deal with conflict and resistances. 07
6. (a) What are the steps required for project closure. 08
(b) Explain ethics and ethical leadership. 07
7. Write short note on (Any Three):- 15
(a) Business Case.
(b) Outsourcing.
(c) Project Charter.
(d) Project Life Cycle.