Subject : Project Management

Day : Tuesday   **S.D.E.** ‖‖‖‖‖‖‖‖‖   Time : 10.00 AM TO 1.00 PM

Date : 13/12/2016   **33284**   Max Marks : 80   Total Pages : 1

N.B.:

1)   Attempt any **FIVE** questions from section –I and any **TWO** questions from Section –II.
2)   Figures to the right indicate **FULL** marks.
3)   Answers to both the sections should be written in **SAME** answer book.

SECTION- I

Q.1   Define Project and Project Management. Discuss the responsibilities of Project Manager in Project Management. **(10)**

Q.2   What do you mean by Requirement Engineering? Explain the process of Requirements Engineering in brief. **(10)**

Q.3   Describe various classical mistakes in the Information Technology Project. **(10)**

Q.4   Discuss the process of change control in detail. **(10)**

Q.5   Explain the concept of forward engineering in detail. **(10)**

Q.6   Describe the resource scheduling in brief. **(10)**

Q.7   Write short notes on any **TWO** of the following: **(10)**

   a)   Reusable components

   b)   Project Management Phases

   c)   Factors affecting software cost

SECTION-II

Q.8   Explain the COCOMO model of software cost estimation in detail. **(15)**

Q.9   As a Software Project Manager, give the need of software requirement specification document. Discuss the role of SRS during software development with the characteristics of good SRS. **(15)**

Q.10   **a)**   "Putting more people on late project makes it later". Justify. **(08)**

      b)   Software Engineering and Software Project Management go hand in hand". Justify your answer. **(07)**

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