B.Tech. – VIEP – COMPUTER SCIENCE AND ENGINEERING (BTCSVI)

00956 **Term-End Examination**

December, 2014

BICSE-009 : SOFTWARE PROJECT MANAGEMENT (SPM)

Time : 3 hours   *Maximum Marks : 70*

Note : *Answer any **seven** questions. All questions carry equal marks.*

1. Write down the outlines of stepwise planning activities.   *10*

2. What are the risks in the waterfall model implemented in the traditional way ?   *10*

3. What are the ways of achieving better economics in software ?   *10*

4. What are the primary objectives of the four phases of software life cycle ?   *10*

5. How should the evolutionary WBS be structured ?   *10*

6. Write short notes on the following :

   (a) Cost Variance   *5*

   (b) Schedule Variance   *5*

7. What are the types of reviews ? Explain them in detail. *10*

8. Explain the interpretation of earned value indicators. *10*

9. Define Testing. What are the various testing principles ? *10*

10. What is risk management ? Explain the different management processes. *10*

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