SEC 301 (A) – Software Project Management Sem V Old Course
Dec 2020

Instructions: All questions in Section I carry equal marks
Attempt any TWO questions in Section 1
Question 5 in Section II is COMPULSORY

SECTION I

Q.1 A Which are the activities covered by SPM? List out all and explain it in detail. **[10]**
Q.1 B Explain step 2 (Identify Project Infrastructure) in detail.   **[10]**

Q.2 A Write notes on Waterfall model.   **[10]**
Q.2 B Explain eight core Atern/DSDM principles.   **[10]**

Q.3 A What is Estimating by Analogy? Find Euclidean distance.   **[10]**

Module	Input	Output
A	7	6
B	8	9

New module C requires 9 Inputs and 10 Outputs. Which of module A or B is the closest analogy in terms of Euclidean Distance.

Q.3 B Explain RISK planning.   **[10]**

Q.4 A Define 0/100 technique, milestone technique.   **[10]**
Q.4 B Define staff cost and Overheads.   **[10]**

SECTION II

Q.5   **Do as directed [Attempt any five]**   **[10]**

1. _____ system is created specifically for one customer.
   A) Off the shelf   B) Customized off the shelf
   C) Bespoke   D) None of the above

2. CV = _____ - _____
   A)   EV,AC   B)   AC,EV
   C)   PV,EV   D)   EV,PV

3. WBS Stands for _____

4. A _____ is a planned activity.
   A) Project   B) Program
   C) Software   D) None of these.

5. Putting more people on a late job makes it later is known as _____
   A) Parkinson's law   B) Brook's law
   C) Weinberg's zeroth law D) Albert's law

6. CPM stands for _____
   A. Critical Project Management   B. Critical Path Management
   C. Critical Path Method   D. Crash Project Method

7. _____ is a method of recording and displaying the way in which targets have changed throughout the duration of the project.
   A) Percentage   B) TimeLine Chart
   C) Gantt Chart   D) 50/50

8. full form of MoA _____
   A. Management of Authorization   B.   Memorandum of Agreement
   C. Memorandum of Assignment   D.   None of these

9. Define dangle.

10. full form of PERT _____
   A. Program Evaluation and Review Technique
   B. Progressive Evaluation and Review Technique
   C. Program Evaluation and Rating Technique
   D. Program Enterpretation and Review Technique