SARDAR PATEL UNIVERSITY
B.Sc. IT, 6th Semester
Monday, 02nd April, 2018.
Morning Time: 10:00 A.M to 01:00 P.M
Subject Code: US06CINT04/ Paper No: 04
Subject: Software Project Management

Total Weight age/Marks: 70

Q.1   Multiple Choice Questions.   10

1. GSA stands for _____?
   A. General Service Agreement   B. General Service Assignment
   C. General Service Area   D. General Service Application

2. Which one of the following is a part of project management process?
   A. Project Planning   B. Project Execution
   C. Project Closure   D. All of the above

3. What is meant for QPM?
   A. Quantitative Process   B. Quantitative Project
      Management   Management
   C. Quality Process Management   D. Qualitative process
                                            Management

4. Q & P of an organization depends on _____.
   A. Process   B. People
   C. Technology   D. All of above

5. _____ gives a logical structure to the user's view of the data in the system.
   A. Function   B. Process Model
   C. Data model   D. None of above

6. CCB stand for_____.
   A. Customer Center Board   B. Configure Central Board
   C. Contract Controller Board   D. Configuration Control Board

7. What is the full form of HLD?
   A. High Level Dictionary   B. High level document
   C. High Level Design   D. High Level data

8. _____lists the actual defect found.
   A. Group review meeting log   B. self-preparation log
   C. Summary report   D. Analysis log

9. What is the full form of DCS?
   A. Data Control System   B. Data Cash System
   C. Defect Control System   D. Domain Control System

10. DRE stands for _____.
    A. Data Removal Efficiency   B. Defect Reduce Efficiency
    C. Defect Removal Efficiency   D. Defect Recovery Efficiency

Q.2 Answer the following questions in short. (Any 10) 20

1. Define: Software development project.
2. Give full form of RFP, RFI, SEPG and T&M.
3. Define Process and Draw Process architecture.
4. Draw a diagram of process for requirement analysis & Specification.
5. Draw a diagram of development Process.
6. What is tailoring? Draw a diagram of Role of Tailoring guideline.
7. Draw a diagram of Lifecycle of an Item.
8. Define: Controlled copies and uncontrolled Copies.
9. What is Risk Assessment?
10. Draw architecture of Review Process.
11. What is self-preparation log?
12. Draw a diagram which shows life cycle of defect.

Q.3(A) Describe goals for KPAs at Level 2(Repeatable). 06
(B) Write a note on The Proposal. 04

OR

Q.3(A) Describe goals for KPAs at Level 3(Defined). 06
(B) Discuss in brief The Contract. 04
Q.4(A) Write a note on Requirement Specification. 06
(B) Write a short note on Detailed Design. 04

OR

Q.4(A) What is Process Tailoring? Explain Role of Tailoring Guidelines. 06
(B) Write a short note on Acceptance & Installation. 04
Q.5(A) Explain in brief Quality management. 06
(B) Write a short note on Risk Control. 04

OR

Q.5(A) What are the main stages involved in CM process? Explain any two in detail. 06
(B) Write a short note on Quantitative approach to Quality management. 04
Q.6(A) What is Archiving? Explain closure Analysis Report in detail. 10

OR

Q.6(A) What are the various area to collect data for Project monitoring & tracking? 10
Explain defect data in brief.

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