



V.P. & R.P.T.P. SCIENCE COLLEGE
T.Y.B.Sc. (SEMESTER – VI)
INTERNAL TEST: MAR-2018
US06CCSC05: Software Engineering

DATE: 16/03/2018

TIME: 11:00am to 12:30pm

MARKS: 25

Q.1 Multiple Choice Question

[03]

1. _____ is the second step of design phase.
 - a. Design Analysis
 - b. Detail Design
 - c. Analysis
 - d. System Design

2. A high quality SRS reduces the development _____.
 - a. Time
 - b. Cost
 - c. Customer Analysis
 - d. None of these

3. Which one is the key term used in design of a system?
 - a. Process
 - b. Module
 - c. Data
 - d. None of these

Q.2 Answer the following in short (Any two)

[04]

1. Define: a) Software & b) Software Engineering
2. What is Structured English?
3. Define: a) Coupling & b) Cohesion.

Q.3 Explain waterfall model.

[06]

OR

Q.3 Explain prototype model.

[06]

Q.4 What you mean by SRS? Explain needs of SRS.

[06]

OR

Q.4 ? Explain Components of SRS.

[06]

Q.5 Discuss the design objectives in detail

[06]

OR

Q.5 Write a short note on Cohesion.

[06]