

**GOVERNMENT COLLEGE OF ENGINEERING, JALGAON**

(An Autonomous Institute of Government of Maharashtra)

National Highway No.6, JALGAON – 425 002

Phone No.: 0257-2281522

Fax No.: 0257-2281319

Website : www.gcoej.ac.in

E-mail : princoej@redifmail.com

Name of Examination : **Summer 2021** - (Preview)Course Code & Course Name : **CO351U - Software Project Management**Generated At : **19-04-2022 14:56:36**Maximum Marks : **60**Duration : **3 Hrs**[Edit](#) [Print](#) [View Answer Key](#) [Close](#) **Answer Key Submission Type:** Marking scheme with model answers and solutions of numerical

Instructions:

1. All questions are compulsory.
2. Illustrate your answer with suitable figures/sketches wherever necessary.
3. Assume suitable additional data; if required.
4. Use of logarithmic table, drawing instruments and non programmable calculators is allowed.
5. Figures to the right indicate full marks.

**Q.1) Solve any two sub-question**

- a) What is systems management? Also explain sphere model for system management. [6]
- b) Explain triple constraint with example. [6]
- c) Explain Program manager and project portfolio manager. [6]

**Q.2) Solve any two sub-question**

- a) Explain Project Time Management. [6]
- b) Explain the terms estimating activity resources and estimating activity duration. [6]
- c) What is the project quality management and performing quality control? [6]

**Q.3) Solve any two sub-question**

- a) Explain the processes involve in project risk management. [6]
- b) Explain types of cost estimates [6]
- c) Explain the categories of risk. [6]

**Q.4) Solve all sub-question**

- a) Explain Project Management framework in details. [6]
- b) What is project integration management? [6]

**Q.5) Solve all sub-question**

- a) Explain four frames of organization. [4]
- b) Write and explain the Importance of Top Management Commitment. [4]
- c) What is SWOT Analysis? [4]

Auto Generated by SsOES v6.2