Roll No

(10 X 1 = 10M)



PRESIDENCY UNIVERSITY BENGALURU

SCHOOL OF ENGINEERING MID TERM EXAMINATION - OCT 2023

Semester: Semester V - 2021 Date: 30-OCT-2023

Course Name: Sem V - MGT2013 - Project Management Max Marks: 50

Program: B.TECH Weightage: 25%

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Question paper consists of 3 parts.
- (iii) Scientific and non-programmable calculator are permitted.

ANSWER ALL THE QUESTIONS

(iv) Do not write any information on the question paper other than Roll Number.

PART A

1. List five (5) Scrum Values. (CO1) [Knowledge] 2. Recognize atleast five (5) common problems of Project Management. (CO1) [Knowledge] **3.** Recall the definition of a Project according to PMI. (CO1) [Knowledge] **4.** Recall five (5) limitations of Waterfall Methodology. (CO1) [Knowledge] **5.** Arrange the correct sequence of Project Management Phases. (CO1) [Knowledge] (CO2) [Knowledge] **6.** Identify any five (5) methods of estimations in Project Management. **7.** List the reasons for the importance of Project Scope Management. (CO2) [Knowledge] 8. Recall five (5) reasons why we must create a Project Communication Plan? (CO2) [Knowledge] **9.** Identify four (4) types of stakeholders while mapping stakeholder requirements. (CO2) [Knowledge] **10.** Recognize three (3) levels of Work Breakdown Structure (WBS). (CO2) [Knowledge]

PART B

ANSWER ALL THE QUESTIONS

(2 X 10 = 20M)

11. Explain the twelve principles in the Agile Manifesto with suitable examples.

(CO1) [Comprehension]

- **12.** (a) Explain the term: "Project Communication Management Plan" with suitable examples.
 - (b) Explain RACI Matrix with the help of a sketch.

(CO2) [Comprehension]

PART C

ANSWER THE FOLLOWING QUESTION

 $(1 \times 20 = 20M)$

- **13.** You are a part of an important website development project team in your organization. With reference ot this context, answer the following questions:
 - (a) With the help of a neat sketch, explain the Work Breakdown Structure for your website project with all the components identified.
 - (b) Identify atleast five (5) benefits of Work Breakdown Structure.

(CO2) [Application]