



UNIVERSITY COLLEGE TATI (UC TATI)

COURSE CODE	:	DCT 2143
COURSE	:	PROJECT MANAGEMENT
SEMESTER / SESSION	:	2 – 2022 / 2023
DURATION	:	3 HOURS

Instructions:

1. This booklet contains **5** questions. Answer **ALL** questions.
2. All answers should be written in answer booklet.
3. Write legibly and draw sketches wherever required.
4. If in doubt, raise your hands and ask the invigilator.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO
THIS BOOKLET CONTAINS 3 PRINTED PAGES INCLUDING COVER PAGE

QUESTION 1

Project management is the discipline of initiating, planning, executing, controlling, and closing the work of team to achieve specific goals and meet specific success criteria.

- a) Define project. (2 marks)
- b) List **FIVE (5)** examples of any projects. (5 marks)
- c) Describe about temporary project. (2 marks)
- d) State about unique product. (2 marks)

QUESTION 2

Project Integrations Management (PIM) includes the processes required to ensure that the various elements of the project are properly coordinated. It involves making tradeoffs among competing objectives and alternatives to meet or exceed stakeholder needs and expectations.

- a) List **THREE (3)** major process of PIM. (3 marks)
- b) Explain **TWO (2)** major process in question **2(a)**. (4 marks)
- c) List **SIX (6)** projects planning used in Project Management. (6 marks)
- d) Identify **FOUR (4)** inputs of project plan developments. (4 marks)
- e) Explain **TWO (2)** inputs of project plan development in question **2(d)**. (4 marks)

QUESTION 3

Project Scope Management includes the processes required to ensure that the project includes all the work required, and only the work required, to complete the project successfully.

- a) State **TWO (2)** major projects scope management process. (2 marks)
- b) Explain **FIVE (5)** majors projects scope management process in question **3(a)**. (10 marks)
- c) List **THREE (3)** outputs of scope planning. (3 marks)
- d) Explain **THREE (3)** outputs of scope planning in question **3(c)**. (6 marks)

QUESTION 4

Project Time Management includes the processes required to ensure timely completion of the project. These processes interact with each other and with the processes in the other knowledge areas as well.

- a) List **FIVE (5)** major processes in developing project time schedule. (5 marks)
- b) Explain **FOUR (4)** major process involved in developing project time schedule. (8 marks)
- c) Describe **THREE (3)** inputs for activity definition. (6 marks)
- d) List **SEVEN (7)** inputs for activity duration estimation. (7 marks)

QUESTION 5

Project Quality Management includes the processes required to ensure that the project will satisfy the needs for which it was undertaken. It includes "all activities of the overall management function that determine the quality policy, objectives, and responsibilities and implements them by means such as quality planning, quality assurance, quality control, and quality improvement, within the quality system".

- a) List **THREE (3)** major projects quality management process. (3 marks)
- b) Explain **THREE (3)** major projects quality management process in **5(a)**. (6 marks)
- c) Describe **FIVE (5)** concepts of quality planning. (10 marks)
- d) List **TWO (2)** tool and techniques for quality planning. (2 marks)

-----End of questions-----