

R18

Code No: 157BT

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B. Tech IV Year I Semester Examinations, January/February - 2023

FUNDAMENTALS OF MANAGEMENT FOR ENGINEERS

(Electrical and Electronics Engineering)

Time: 3 Hours

Max. Marks: 75

Note: i) Question paper consists of Part A, Part B.

ii) Part A is compulsory, which carries 25 marks. In Part A, answer all questions.

iii) In Part B, Answer any one question from each unit. Each question carries 10 marks and may have a, b as sub questions.

PART – A

(25 Marks)

- 1.a) What is Hierarchy? [2]
- b) Outline the skills needed at middle level management. [3]
- c) What is Strategy? [2]
- d) Distinguish between Programmed and Non Programmed decisions. [3]
- e) What is organizational climate? [2]
- f) What is the need for Physical training? [3]
- g) Give briefly about Theory X. [2]
- h) Outline the difference between Manager and the leader. [3]
- i) What is Budgetary Control? [2]
- j) Explain about control frequency. [3]

PART – B

(50 Marks)

- 2.a) What are the challenges of management in the present business scenario?
 - b) Explain the functions of Management. [5+5]
- OR**
- 3.a) Discuss the Behavioral approach to Management.
 - b) What is the scope of the Management? [5+5]
- 4.a) Explain briefly the Planning Process.
 - b) What is bounded rationality and influences on decision making? [5+5]
- OR**
- 5.a) Discuss the need for creativity and innovation in managerial work.
 - b) What are the steps in Managerial decision making process? [5+5]
- 6.a) Explain the approaches to structural design of an organization.
 - b) Distinguish between Centralization and Decentralization. [5+5]
- OR**
- 7.a) Discuss the need for Training and brief on methods of training.
 - b) Explain about Job enrichment and Job enlargement. [5+5]

QA QA QA QA QA QA QA G

- 8.a) Explain about Team leadership and describe leadership styles.
- b) Discuss the role of leader during adversity. [5+5]

OR

QA 9.a) Define motivation and explain the needs hierarchy theory of motivation. [5+5]
b) Brief on theory "X" and theory "Y".

- 10.a) Why is control function important? And what are the non-budgetary controls? Give examples.
- b) Describe the steps in control process. [5+5]

OR

QA 11.a) Discuss any two control methods in an organization. [5+5]
b) Why control frequency is important at lower levels of management?

---ooOoo---

QA QA QA QA QA QA QA G

QA QA QA QA QA QA QA G

QA QA QA QA QA QA QA G

QA QA QA QA QA QA QA G

QA QA QA QA QA QA QA G