

**ANURAG Engineering College**

(An Autonomous Institution)

IV B. Tech I Semester Regular/Supplementary Examinations, Dec-2024

MANAGEMENT SCIENCE

(COMMON TO CE, ECE &amp; CSE)

**Time: 3 Hours****Max. Marks: 75****Section – A (Short Answer type questions)****(25 Marks)****Answer All Questions**

	<b>Course Outcome</b>	<b>B.T Level</b>	<b>Marks</b>
1. Define Motivation?	CO1	L1	2M
2. What are the Levels of Management?	CO1	L1	3M
3. What is Method study?	CO2	L1	2M
4. Explain the need of Inventory Control.	CO2	L2	3M
5. What do you mean by Performance Appraisal?	CO3	L1	2M
6. List out the stages of Product Life cycle.	CO3	L2	3M
7. Define PERT?	CO4	L1	2M
8. What is Network Analysis.	CO4	L1	3M
9. Explain JIT.	CO5	L2	2M
10. Why Mission is important for Organizations?	CO5	L1	3M

**Section B (Essay Questions)****Answer all questions, each question carries equal marks.****(5 X 10M = 50M)**

11. A) Explain the Functions of Management.	CO1	L2	10M
<b>OR</b>			
B) Discuss in detail Douglas McGregor's Theory X and Theory Y.	CO1	L3	10M
12. A) Explain the Basic procedure involved in Method Study and Work measurement.	CO2	L2	10M
<b>OR</b>			
B) Discuss Store Management and Store Records and why it is Important in Production Department.	CO2	L3	10M
13. A) Explain the Sources of Recruitment.	CO3	L2	10M
<b>OR</b>			
B) Why market intermediaries are important for Organization.	CO3	L1	10M
14. A) Elaborate about PERT in project management.	CO4	L3	10M
<b>OR</b>			
B) Explain why identifying the critical path is important for effective project management.	CO4	L2	10M
15. A) Explain in detail Strategy Formulation and Implementation.	CO5	L2	10M
<b>OR</b>			
B) Write a short Note on a) Value Chain Analysis                      b) CMM Levels.	CO5	L3	10M