



Registration No. _____

ANNA UNIVERSITY (UNIVERSITY DEPARTMENTS)

B. E. / B. Tech / B. Arch (Full Time) – END SEMESTER EXAMINATIONS, NOV /
DEC 2024

MINING ENGINEERING

Semester – V

GE 5552 and ENGINEERING MANAGEMENT
(Regulation 2019)

Max. Marks 100marks

Time: 3 Hours

CO 1	Explaining basic concepts of management; approaches to management; contributors to management studies; various forms of business organization and trade unions function in professional organizations.
CO 2	Applying various functions of management in a professional organization.
CO 3	Applying organizational theory in a professional organization.
CO 4	Applying the principles of productivity and operations management in a professional organization.
CO 5	Applying modern concepts and marketing in management in a professional organization.

BL – Bloom's Taxonomy Levels

(L1 – Remembering, L2 – Understanding, L3 – Applying, L4 – Analysing, L5 – Evaluating, L6 – Creating)

PART- A (10 x 2 = 20 Marks)

(Answer all the Questions)

Q. No.	Questions	Marks	CO	BL
1	State any TWO functions of Management	2	1	L2
2	Write a short note on Esprit De Corps.	2	1	L1
3	Define the term Organization.	2	2	L1
4	State any Four barriers of Communication	2	2	L2
5	Give the meaning of Human Resource Development	2	3	L1
6	Define the term Motivation	2	3	L3
7	State the meaning of the term Productivity	2	4	L1
8	What is Operations Management?	2	4	L2
9	Write a note on SWOT analysis	2	5	L3
10	State the components of Marketing Mix.	2	5	L2

PART- B (5 x 13 = 65 Marks)

Q. No	Questions	M ar ks	CO	BL
11 (a)	Explain the contributions of Henry Fayol to the Management.	13	1	L2
OR				
11 (b)	Define the term Company Briefly explain the features of a company.	13	1	L2
OR				
12 (a) (i)	Define Planning.	2	2	L3
(ii)	Discuss in detail the various types of Planning in Management.	11	2	L3
OR				
12 (b)	Discuss the various stages in selection and explain the basic steps involved in selection procedure	13	2	L3
13 (a)	Compare and contrast Maslow's theory and Herzberg's theory of Motivation.	13	3	L3
OR				
13 (b)	Explain the causes of conflicts in a work place.	13	3	L3
14 (a)	Elaborate the steps to be taken to improve the productivity.	13	4	L3
OR				
14 (b)	Mention three control decisions normally taken in a production environment.	13	4	L3
15 (a)	Define the term: SWOT. Briefly explain the concepts, features, merits, and demerits of SWOT.	13	5	L3
OR				
15 (b)	Briefly explain the problems of marketing of small business enterprises	13	5	L3

PART- C (1 x 15 = 15 Marks)
(Q. No.16 is compulsory)

Q. No.	Questions	Marks	CO	BL
16.	Define a Trade Union. Explain the problems faced by the Trade Union movement in India. Suggest remedies.	15	2	L5

