

# Faculty of Engineering

## End Semester Examination May 2025

### EN3HS04 Fundamentals of Management, Economics & Accountancy

<b>Programme</b>	:	B.Tech.	<b>Branch/Specialisation</b>	:	All
<b>Duration</b>	:	3 hours	<b>Maximum Marks</b>	:	60

**Note:** All questions are compulsory. Internal choices, if any, are indicated. Assume suitable data if necessary.

Notations and symbols have their usual meaning.

#### Section 1 (Answer all question(s))

**Marks CO BL**

- Q1.** \_\_\_\_\_ is the process whereby an executive develops an orderly pattern of group effort among his subordinates and secures unity of action. 1 1 2
- Control       Co-ordination  
 Reporting       Organizing
- Q2.** Which of the following is the primary function of management? 1 1 1
- Organizing       Planning  
 Controlling       All of the above
- Q3.** Policies are generally formulated at- 1 2 1
- Lower level       Middle level  
 Top level       At all levels
- Q4.** Human resource management emphasis- 1 2 2
- Adoption of people       Punishment of people  
 Development of people       None of these
- Q5.** In a competitive market \_\_\_\_\_ is the price maker. 1 3 2
- Government       Industry  
 Consumer       Trade association
- Q6.** Law of demand shows relation between: 1 3 1
- Income and price of commodity       Quantity demanded and quantity supplied  
 Income and quantity demand       Price and quantity of a commodity
- Q7.** A fall of 5% in the price of a good leads to a 15% rise in its demand. So the price elasticity is- 1 4 5
- 2       3  
 10       5
- Q8.** \_\_\_\_\_ provides information for income determination. 1 4 1
- Financial accounting       Cost accounting  
 Management accounting       None of these
- Q9.** Cost of capital may be defined as: 1 5 2
- Weighted average cost of all debts       Rate of return expected by equity shareholders  
 Average IRR of the projects of the firm       Minimum rate of return that the firm should earn

**Q10.** Long term finance is required for \_\_\_\_\_.

1 5 1

- Current assets
- Fixed assets
- Intangible assets
- None of these

### Section 2 (Answer any 2 question(s))

**Q11.** Discuss the steps involved in decision-making.

Marks CO BL  
5 1 3

Rubric	Marks
5 marks = 5 steps	5

**Q12.** What are managerial skills and competencies? Provide examples of essential skills and competencies that successful managers possess.

5 1 1

Rubric	Marks
Managerial skills and competencies (2 marks) Provide examples (3 marks)	5

**Q13.** List out the principles of management developed by Henri Fayol.

5 1 1

Rubric	Marks
All pints of principles of management (One marks each)	5

### Section 3 (Answer any 2 question(s))

Marks CO BL  
5 2 3

**Q14.** What is market? Explain the various forms of market.

Rubric	Marks
What is market (2 marks) Explain the various forms of market (3 marks)	5

**Q15.** Discuss the steps involved in the process of selection of employees in a large company.

5 2 3

Rubric	Marks
All steps 5 marks (1 marks each)	5

**Q16.** Discuss various objectives and importance of HRM.

5 2 3

Rubric	Marks
Objectives of HRM (2 marks) Importance of HRM (3 marks)	5

### Section 4 (Answer any 2 question(s))

Marks CO BL  
5 3 2

**Q17.** Explain the statement 'Scarcity is the mother of every economic system'.

Rubric	Marks
Full explanation 5 marks	5

**Q18.** What is the meaning of Inflation? Explain the various types of Inflation.

5 3 2

Rubric	Marks
What is Meaning of Inflation (2 marks) Explain the various types of inflation. (3 marks)	5

**Q19.** Explain the law of demand and theory of supply and demand.

5 3 2

Rubric	Marks
Explain the Law of Demand (2 marks)	5
Theory of supply and demand. (3 marks)	

**Section 5 (Answer any 2 question(s))**

Marks CO BL

**Q20.** Define journal, ledger, double entry system, trial balance and balance sheet.

5 4 1

Rubric	Marks
One marks each for each explanation.	5

**Q21.** Explain the various principles and policies of accounting.

5 4 1

Rubric	Marks
Explain the various principles (2 marks)	5
Policies of Accounting (3 marks)	

**Q22.** Classify and explain the various costs in cost accounting. Provide examples of different cost classifications.

5 4 3

Rubric	Marks
Classify and explain the various costs in cost accounting. (2 marks)	5
Provide examples of different cost classifications. (3 marks)	

**Section 6 (Answer any 2 question(s))**

Marks CO BL

**Q23.** What do you understand by profit maximization and wealth maximization? Explain in detail.

5 5 3

Rubric	Marks
What do you understand by profit maximization (2.5 marks)	5
What do you understand by wealth maximization (2.5 marks)	

**Q24.** How do modern approaches to financial management integrate investment decisions, financing decisions, and dividend policy decisions to maximize shareholder wealth?

5 5 3

Rubric	Marks
explanation of modern approaches to financial management integrate investment decisions, financing decisions, and dividend policy decisions to maximize shareholder wealth (5 marks)	5

**Q25.** How does the "modern" financial manager differ from the "traditional" financial manager? Does the "modern" financial manager's role differ for the large diversified firm and the small to medium size firm?

5 5 5

Rubric	Marks
How does the "modern" financial manager differ from the "traditional" financial manager? (2 marks)	5
Does the "modern" financial manager's role differ for the large diversified firm and the small to medium size firm? (3 marks)	

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