



मानविकी और सामाजिक विज्ञान विभाग  
मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद  
प्रयागराज - 211004 भारत

Department of Humanities and Social Sciences  
Motilal Nehru National Institute of Technology Allahabad  
Prayagraj - 211004 (India)

20222068

Yash Pandey

**Mid Semester (Odd) Examination 2023-24**

**Management Concepts and Applications- HSN13601**

**B. Tech (3<sup>rd</sup> Semester) - (Biotechnology/ Civil/ Chem)**

**Note:** Attempt any five questions. Each Question carries equal marks.  
Do not write anything on question paper.

**Time: 1:30 Hrs.**

**Max Marks: 25**

- Q.1.** Define Management and explain in detail about the functions of management.
- Q.2.** Explain the significance of Henry Fayol Management theory in administering the organizations and describe the 14 principles of management with suitable examples.
- Q.3.** Define planning and discuss the steps involved in planning process.
- Q.4.** Discuss various approaches of Management.
- Q.5.** What are the different functions of managers and explain the skills required to perform these functions.
- Q.6.** Define Management by Objective (MBO). Discuss the different steps required in MBO planning.



मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान अलहाबाद  
प्रयागराज-211004(भारत)

Department of Humanities and Social Sciences  
Motilal Nehru National Institute of Technology Allahabad  
Prayagraj - 211004 (India)

Programme Name: B.Tech.  
Course Code: HSN13601  
Branch: Bio, Chem, Civil  
Duration: 2.5 Hours

Semester: III

Course Name: Management Concept and Application

Student Reg. No:

Max. Marks: 50

(35+)

2 0 2 2 2 0 6 8

Instructions:

- a) Attempt any 5 of the following questions.  
b) Marks distribution is mentioned for each question.

Question No.	Question	Marks
1.	Define management and its functions using appropriate examples, and differentiate between management and administration. 8	10
2.	Elaborate the characteristics of the Classical approach to management, and provide in-depth explanations of both the Scientific Management approach and the Bureaucratic approach	10
3.	Define Departmentation. Explain different types of Departmentation in detail. 8	10
4.	"Good communication is the foundation of sound management". Explain in detail with suitable examples.	10
5.	Describe the importance of supervision in the directing process and discuss in detail any two leadership theories. 8	10
6.	What is motivation and explain in detail any two theories of motivation. 7	10
7.	Explain various control techniques and write detailed notes on emerging challenges encountered in the field of management. 7	10