



Daffodil International University

Department of Textile Engineering

Faculty of Engineering

Midterm Examination; Spring-2026

Course Code: 0413-221

Course Title: Industrial Management

Level & Term: L2T3

Section: F1, F2, & F3

Name & Designation of the Course Teacher: Arnob Chowdhury Mithun, Lecturer

Time: 1.5 hours.

Total Marks: 25

Answer all the questions:

01. Define management and explain its importance in industrial organizations. Discuss the role of efficiency and effectiveness in management. [CO-1, PO-1, C-2] [4+2]
02. A garment factory is experiencing low productivity and high employee dissatisfaction. Workers complain about job insecurity, lack of recognition, and poor supervision. As a production manager, using Maslow's Hierarchy of Needs and McGregor's Theory X and Theory Y, explain how employee motivation can be improved in this factory. Justify your answer with appropriate reasoning. [CO-1, PO-1, C-2] [05]
03. A large garment manufacturing company is experiencing rapid business growth and plans to set up an additional sewing unit to increase production capacity. To ensure the smooth operation of the new unit, the company must appoint competent employees and develop their capabilities. As a management professional, explain the major steps involved in the staffing process for this organization. [CO-1, PO-1, C-2] [05]
04. A large factory produces multiple product lines such as clothing, home textiles, and medical textiles. Which type of organizational structure is most suitable for this factory? Justify your answer with a proper explanation. [CO-1, PO-1, C-2] [04]
05. A spinning mill produces cotton yarn for local and export markets. The mill has experienced technicians and a good-quality raw cotton supply but faces rising energy costs, machine breakdowns, and strong competition from modernized mills. Conduct a SWOT analysis for this spinning mill and explain how the findings can be used to improve its performance. [CO-1, PO-1, C-2] [05]