

MMPC-009

Master of Business Administration (MBA)/ Master of Business Administration (Online) MBA(OL)/ Master of Business Administration (Banking and Finance) (MBF)/ Master of Business Administration (Financial Management) (MBAFM)/ Master of Business Administration (Human Resource Management) (MBAHM)/ Master of Business Administration (Marketing Management)/ (MBAMM) Master of Business Administration (Operations Management) (MBAOM

ASSIGNMENT

For

January 2025 and July 2025 Sessions

MMPC-009: Management of Machines and Materials

**(Last date of submission for January 2025 session is 30th April, 2025
and for July 2025 sessions is 31st October, 2025)**



School of Management Studies

INDIRA GANDHI NATIONAL OPEN UNIVERSITY

MAIDAN GARHI, NEW DELHI – 110 068

ASSIGNMENT

Course Code	:	MMPC-009
Course Title	:	Management of Machines and Materials
Assignment Code	:	MMPC-009/TMA/JAN/2025
Coverage	:	All Blocks

Note: Attempt all the questions and submit this assignment to the coordinator of your study centre. Last date of submission for January 2025 session is 30th April, 2025 and for July 2025 session is 31st October, 2025.

1. “Product Selection as one of the key strategic decisions of any organisation” Comment! Also, explain the concept of productibility and its effect on product selection.
2. Distinguish between mass and batch production, under what conditions is batch production justified?
3. Establishing a minimum capacity and managing with alternate sources like overtime, additional shifts, and subcontracting is always a low-risk strategy. Comment!
4. What are the common objectives of the purchasing function? What are the activities in the purchasing function which require high consideration for legal aspects?
5. Write short notes on any two of the following:
 - a. Ergonomics
 - b. Group technology
 - c. Job Shop Scheduling
 - d. Function Analysis System Technique