

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 2024 and July 2024 Sessions

MMPC-009: Management of Machines and Materials

**(Last date of submission for January 2024 session is 30th April, 2024
and for July 2024 sessions is 31st October, 2024)**



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/2024
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 2024 session is 30th April, 2024 and for July 2024 session is 31st October, 2024.

1. There are many stages involved in bringing a new output to the market. Why can't the stages be performed in a smooth sequence?
2. Identify the information needed for the project crashing. For a project with which you are familiar with, try to identify the various items of information.
3. "It is not surprising that a larger sample does a better job of discriminating between good and bad lots". Critically examine the above statement.
4. Differentiate between wastivity and productivity. Discuss whether "reducing wastivity" and "increasing productivity" imply one and the something.
5. Write short notes on any three:
 - a. Locational break-even analysis
 - b. Line of Balance (LOB) for Production Control
 - c. Taxonomy of waste
 - d. ABC analysis
 - e. Critical Path Method (CPM)