

Management Programme

**ASSIGNMENT
SECOND SEMESTER
2014**

MS-05: Management of Machines and Materials



**School of Management Studies
INDIRA GANDHI NATIONAL OPEN UNIVERSITY
MAIDAN GARHI, NEW DELHI – 110 068**

ASSIGNMENT

Course Code	:	MS-05
Course Title	:	Management of Machines and Materials
Assignment Code	:	05/TMA/SEM-II/2014
Coverage	:	All Blocks

Note: Attempt all the questions and submit this assignment on or before 31st October, 2014 to the coordinator of your study centre.

1. a) Explain the Product Selection and stages involved therein.
b) What is producibility? How does it affect product selection?
2. a) Define job design. How has management viewed job design since the industrial revolution?
b) List the important factors that must be addressed in job design and briefly discuss the importance of each one.
3. What do you understand by slack? Construct an example and show how you can use the knowledge of slacks for better project management.
4. What is the fundamental difference between the use of acceptance sampling plans and process control charts?
5. Write short notes on:
 - a) Alternative Capacity Sources
 - b) FAST Diagram
 - c) Taxonomy of waste.