

MMPO-004

**Master of Business Administration (MBA) / Post Graduate Diploma in
Operations Management (PGDIOM)**

ASSIGNMENT

For

January 2023 and July 2023 Sessions

MMPO-004: Management Information System

(Last date of submission for January 2023 session is 30th April, 2023

and for July 2023 sessions is 31st October, 2023)



School of Management Studies

INDIRA GANDHI NATIONAL OPEN UNIVERSITY

MAIDAN GARHI, NEW DELHI – 110 068

ASSIGNMENT

Course Code	:	MMPO-004
Course Title	:	Management Information System
Assignment Code	:	MMPO-004/TMA/JAN/2023
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 2023 session is 30th April, 2023 and for July 2023 session is 31st October, 2023.

1. What is Management Information System (MIS)? What are the components of an information system? Discuss the applications of Information Systems in Business and Society with suitable examples.
2. What is Business intelligence (BI)? What are Business intelligence (BI) applications in Supply Chain Operations? Discuss.
3. Define cloud computing? What are the various cloud technologies that you know? Discuss each technology.
4. What do you mean by Big Data? What are the various applications of Big Data in Supply Chain Management? Discuss.
5. What is Block Chain Technology? What are the basic components of Block Chain Technology? Explain the uses of Block Chain Technology in the industry that you are more interested.