Master of Business Administration (Banking and Finance)

(MPB)

ASSIGNMENT
For
January 2023 and July 2023 Sessions

MS - 425: Electronic Banking & IT in Banks

**(Last date of submission for January 2023 session is 30th April, 2023
and for July 2023 sessions is 31st October, 2023)**

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

Course Code	**:**	**MS - 425**
Course Title	**:**	**Electronic Banking & IT in Banks**
Assignment Code	**:**	**MS - 425/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. a) Explain the VSAT Network System and its applications in Banks.

   b) Discuss the need for Network Standardization in Banks.

2. Visit a Bank of your choice and study the Electronic Fund Management system and the processes that are followed. Write a note on your visit.

3. Describe 'Networked Bank' and its main components. Explain the major technologies which are used in a Networked bank.

4. What is an Intrusion Detection System (IDS)? Discuss the other network security measures besides IDS.

5. Explain the term 'cryptography'. Discuss the encryption model and the properties of a good crypto algorithms.