

MMPB- 003

Master of Business Administration (Banking & Finance) (MBF)

ASSIGNMENT

for

January 2026 and July 2026 Sessions

**(Last date of submission for January 2026 session is 30th April, 2026
and for July 2026 sessions is 31st October, 2026)**

MMPB-003: Information Technology and Digital Banking



School of Management Studies

INDIRA GANDHI NATIONAL OPEN UNIVERSITY

MAIDAN GARHI, NEW DELHI – 110 068

ASSIGNMENT

Course Code	:	MMPB-003
Course Title	:	Information Technology and Digital Banking
Assignment Code	:	MMPB-003/TMA/JAN/2026
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 2026 session is 30th April, 2026 and for July 2026 session is 31st October, 2026.

1. Select any bank of your choice and try to find out the types of networks and network technologies that are in use for digital communication in the bank. Give a brief description of each network and network technology.
2. Explain the importance of storage and the various types of storage that banks use to store data. Discuss the storage technologies used by banks to store and manage data.
3. Discuss the fundamental data protection principles laid down in the Article-5 of the General Data Protection Regulation (GDPR). Describe the data protection regulations existing in India.
4. Visit the website of any Bank and study the retail digital payment systems implemented by the bank. Prepare a report on your findings and describe in detail any two systems.
5. Describe the different layers of Information Security in an Onion Model. Explain each of these layers of information security in details.