MCKV INSTITUTE OF ENGINEERING
243, G. T. ROAD (NORTH), LILUAH, HOWRAH-711204
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Open book Test
CSE, 4th YEAR - 1st SEMESTER
YEAR 2025 - 2026

Full Marks:10

Paper Code: - **PE 702A**
Paper Name: - **Natural Language Processing**

NAME (In Bold): -

ROLL NO. (Write College Roll No.): -

1. Define Prior probability and likelihood probability using Bayesian Method.
[Module 5/CO4/Understand-IOCQ]   5
2. What is Confusion Matrix? Why is it required in Natural Language Processing?
[Module 5/CO4/Understand-IOCQ]   2+3