Department of Information Technology
A.Y. 2024-2025

Class: TY BTech-IT, Semester: VI

Subject: Big Data Lab

Experiment – 9: To implement Bloom's filter.

1. **Aim:** To implement Bloom's filter.

2. **Requirements:** PC, Internet

3. **Theory:**
   Students need to write the theory on the following points.
   - Importance of Blooms filter
   - Applications of Blooms filter

4. **Procedure**
   - Implement the Bloom's filter in C/JAVA/Python
   - Attach program code and Output.

5. **Conclusion:**
   - Summary of what was performed in the experiment.