 

# MITHIBAI COLLEGE OF ARTS, CHAUHAN INSTITUTE OF SCIENCE & AMRUTHBEN JIVANLAL COLLEGE OF COMMERCE

**& ECONOMICS**

# Vile Parle (w), Mumbai-400056

**(Reaccredited ‘A’ Grade by NAAC)**

**(AFFILATED TO UNIVERSITY OF MUMBAI)**

# Semester III of M.Sc. (Part – II) Computer Science PRACTICAL ON:

Big Data Analytics

# SUBMITTED BY:

Krupali Bhimani

# SUBMITTED TO: -

Academic Year 2022-2023

 

**UNIVERSITY OF MUMBAI MITHIBAI COLLEGE OF ARTS, CHAUHAN INSTITUTE OF SCIENCE & AMRUTHBEN**

**JIVANLAL COLLEGE OF COMMERCE & ECONOMICS**

**Vile Parle (w), Mumbai – 400056**

**DEPARTMENT OF COMPUTER SCIENCE**



**ROLL NO: F003**

*This is to certify that the all the practicals of the subject* ***Big Data Analytics*** *were performed by* ***Krupali Bhimani*** *of Semester III M.Sc. (Part-II), Computer Science during the academic year of 2022-2023.She has completed all the practical’s as per the guidelines prescribed by the College*.

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Signature of the Student Head of the department

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Signature of the Faculty Signature of the Examiner

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| **SR No.** | **Title** | **Date** | **Sign** |
| 1 | Practical on NoSql | 04-07-22 |  |
| 2 | Write a program to construct different types of K-Shingles for given document. | 11-07-22 |  |
| 3 | Implement Min Hashing and LSH | 18-07-22 |  |
| 4 | Implement Bloom’s Filter | 01-08-22 |  |
| 5 | Implement Flajolet-Martin Algorithm | 08-08-22 |  |
| 6 | Compute the N-moment for a given stream where n is given | 22-08-22 |  |
| 7 | Implement Frequent Item Sets : PCY Algorithm | 29-08-22 |  |
| 8 | Implement Page Rank Algorithm | 05-09-22 |  |
| 9 | Implementation of basic collaborative filtering | 12-09-22 |  |