RAJALAKSHMI ENGINEERING COLLEGE
AUTONOMOUS

RAJALAKSHMI NAGAR, THANDALAM – 602 105

AI19741 – BIG DATA TECHNOLOGY

LABORATORY RECORD NOTEBOOK

Name: ....

Branch / Section : IV- AIML

RegisterNo.:..

CollegeRollNo.:.. *Semester:* 07

Academic Year : 2025-2026

RAJALAKSHMI ENGINEERING COLLEGE
(AUTONOMOUS)

RAJALAKSHMINAGAR,THANDALAM – 602 105

BONAFIDE CERTIFICATE

Name : . . . .

Academic Year : . . . . 2025-2026. . . . .   Semester : 07   Branch : AIML

Register No.

Certified that this is the Bonafide record of work done by the above student in the *AI19741 – BIG DATA TECHNOLOGY LABORATORY* during the year 2025 - 2026.

Signature of Faculty in-charge

Submitted for the Practical Examination held on . . . .

Internal Examiner   *External Examiner*

INDEX

Ex. No	Date	Name of the Experiment	GitHub QR Code	Sign
1		Installation of Hadoop Framework		
2		File Management tasks in Hadoop		
3		Implement word count program using Map Reduce		
4		Weather Report POC using Hadoop Streaming		
5		Implement Pig Latin scripts to sort, group, join, project, and filter your data		
6		Implement Hive Databases, Tables, Views, Functions, and Indexes		
7		Export Data from Hadoop using Sqoop and Import Data to Hive using Sqoop		