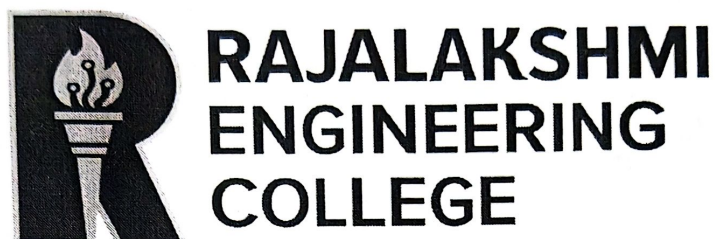# RAJALAKSHMI ENGINEERING COLLEGE
(Autonomous)

RAJALAKSHMI NAGAR, THANDALAM, CHENNAI-602105

CS23331 – DESIGN AND ANALYSIS OF ALGORITHMS

LABORATORY RECORD NOTEBOOK

Register Number : 241801160

Name of the Student : Mohamed Aadhil.M

Year / Semester : II / III

Branch : Artificial Intelligence and Data Science

Academic Year : 2025 – 2026 (ODD)

RAJALAKSHMI ENGINEERING COLLEGE

[AUTONOMOUS]

RAJALAKSHMI NAGAR, THANDALAM – 602 105

BONAFIDE CERTIFICATE

Name: ..Mohamed. Aadhil. M.........................

Academic Year: 2025-2026 (ODD)   Semester: III   Branch: AIDS

Register Number: | 2116 24180160

Certified that this is the bonafide record of work done by the above student in the **CS23331 – DESIGN AND ANALYSIS OF ALGORITHMS LABORATORY** during the year 2025 - 2026.

Signature of the Faculty In- charge

Submitted for the Practical Examination held on ..26/11/25....

Internal Examiner

RAJALAKSHMI ENGINEERING COLLEGE
(An Autonomous Institution affiliated to Anna University)
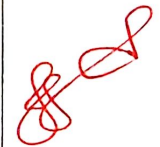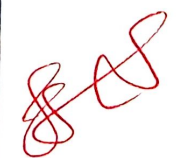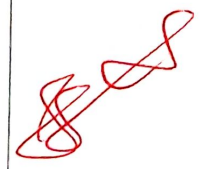## DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Subject: CS23331 – DESIGN AND ANALYSIS OF ALGORITHMS

Reg No: 241801160

Name: Mohamed Aadhil M

Department: AIDS

INDEX

S.NO	Date	Name of the Experiment	GitHub QR Code	Marks Awarded	Signature
1.	26/7/25	Basic C Programming		9	
2.	8/8/25	Finding Time Complexity of Algorithms		60	
3.	22/9/25	Greedy Algorithms		8	
4.	26/9/25	Divide and Conquer		8	

S.NO	Date	Name of the Experiment	GitHub QR Code	Marks Awarded	Signature
5.	24/10/25	Dynamic Programming		8	
6.	26/10/25	Competitive Programming			