

RAJALAKSHMI ENGINEERING COLLEGE

(Autonomous)

RAJALAKSHMI NAGAR, THANDALAM, CHENNAI-602105



**RAJALAKSHMI
ENGINEERING
COLLEGE**

CS23331 – DESIGN AND ANALYSIS OF ALGORITHMS

LABORATORY RECORD NOTEBOOK

Register Number : 2116241801006

Name of the Student : ADHILAKSHMI L

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: ..**ADHI LAKSHMI**.....

Academic Year: 2025-2026 (ODD)

Semester: III

Branch: AIDS

Register Number:

2116241801006

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

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: 2116241801006

Name: ADHILAKSHMI

Department: AIDS

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S.NO	Date	Name of the Experiment	GitHub QR Code	Marks Awarded	Signature
1.	26/7/25	Basic C Programming		7	
2.	9/8/25	Finding Time Complexity of Algorithms		8	
3.	6/9/25	Greedy Algorithms		8	

4.	20/9/25	Divide and Conquer		9	
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S.NO	Date	Name of the Experiment	GitHub QR Code	Marks Awarded	Signature
5.	24/10/25	Dynamic Programming		85	
6.	1/11/25	Competitive Programming		85	