

RAJALAKSHMI ENGINEERING COLLEGE

(Autonomous)

RAJALAKSHMI NAGAR, THANDALAM, CHENNAI-602105



**RAJALAKSHMI
ENGINEERING
COLLEGE**

CS23331 – DESIGN AND ANALYSIS OF ALGORITHMS

LABORATORY RECORD NOTEBOOK

Register Number : JOTHIKA K 2116241801110

Name of the Student : JOTHIKA K

Year / Semester : II / III

Branch : Artificial Intelligence and Data Science

Academic Year : 2025 – 2026 (ODD)

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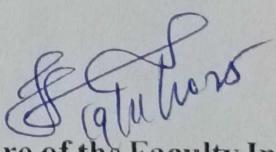
BONAFIDE CERTIFICATE

Name: JOTHIKA K

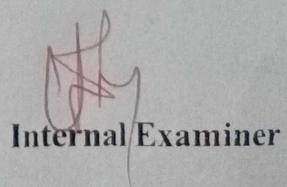
Academic Year: 2025-2026 (ODD) Semester: III Branch: AIDS

Register Number: 211624180110

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



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

Subject: CS23331 – DESIGN AND ANALYSIS OF ALGORITHMS

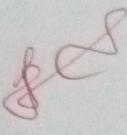
Reg No: 24180110

Name: Jothika K

Department: AIDS

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S.NO	Date	Name of the Experiment	GitHub QR Code	Marks Awarded	Signature
1.	25/7/25	Basic C Programming		10	
2.	8/8/25	Finding Time Complexity of Algorithms		10	
3.	30/8/25	Greedy Algorithms		98	
4.	2/9/25	Divide and Conquer		98	

S.NO	Date	Name of the Experiment	GitHub QR Code	Marks Awarded	Signature
5.	17/10/25	Dynamic Programming		9	
6.	25/10/25	Competitive Programming		10	