

PIMPRI CHINCHWAD EDUCATION TRUST'S
PIMPRI CHINCHWAD COLLEGE OF ENGINEERING
Sector No. 26, Pradhikaran, Nigdi, Pune - 411044

Department Of Information Technology

Year and Course TY B-tech PRN No.: 123B1F010

INDEX

This is certify that Shri. Aditya Namdeo Bhoje has carried out the above mentioned Design & Analysis of Algorithm lab Practicals / Term Work in the Information Technology Department of Pimpri Chinchwad College of Engineering, Pune-44.

Date : 5/11/25

 **Subject Incharge** **Head of Department**
H.O.D. Information Technology
Pimpri-Chinchwad College of Engineering
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Pimpri Chinchwad College of Engineering, Pune - 44

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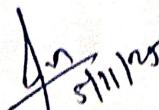
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Sr. No.	Title	Page No.	Date	Signature	Remarks
5.	Optimal Delivery Routing To identify cost effective delivery path.	—	12/9/25	Jn 1/11/25	(C)
6.	Disaster Resources Allocation use all knapsack approach to optimize essential supply allocation	—	19/9/25	Jn 1/11/25	(C)
7.	University exam timetable Implement graph colouring technique to generate conflict free & efficient timetable	—	3/10/25	Jn 1/11/25	(C)
8.	Delivery Route optimization apply the branch and bound algorithm to determine the least cost delivery route across cities	—	8/10/25	Jn 1/11/25	(C)

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