

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

Department Of Information technology

Year and Course IY-II (B. Tech)

PRN No: 123B1F054

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Sr. No.	Title	Page No.	Date	Signature	Remarks
1.	Implement merge sort to efficiently organize large scale orderantimop	-	8/7/25	In 1/1/25	①
2.	Implement quicksort to enhance personalized movie ranking & improve responsive	-	22/7/25	In 9/1/25	②
3.	Emergency relief supply optimization implement the fractional knapsack algo. to minimize utility value with give weight.	-	5/8/25	In 1/1/25	③
4.	Small traffic condition implement dijkstra's algo to determine optimal route	-	19/8/25	In 2/1/25	④
5.	Optimal delivery routing implement of to identify cost effective delivery path	-	20/9/25	In 1/1/25	⑤

This is certify that Shri. Shreyas Chaudhari has carried out the above mentioned DAA Practicals / Term Work in the Information technology Department of Pimpri Chinchwad College of Engineering, Pune-44.

Date: 04/11/25

In 4/11/25
 Subject Incharge Head of Department
 Pimpri Chinchwad College of Engineering, Pune - 44

Galaxy A04s

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-JT (B.Tech)

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6)	Disaster relief resource allocation we know dark approach to optimize essential supply function within limits	—	29/9/25	Dr 9/9	②
7)	University exam time-table scheduling - Implement graph techniques to generate conflict free & efficient time table	—	30/9/25	Dr 10/9	②
8)	Delivery route optimization apply branch and bound algo. to determine least cost delivery route across cities	—	18/10/25	Dr 4/11	②

This is certify that Shri. Shreyas Lubabare has carried out the
above mentioned BATCH DAA Practicals / Term Work
in the Information Technology Department of Pimpri Chinchwad College of Engineering, Pune-44.
in the Information Technology.

Date: 04/11/25

Subject Incharge
Pimpri Chinchwad College of Engineering, Pune - 44

Dr
4/11/25

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