DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE-RAIGAD
Department of Computer Engineering

B.Tech. Third Year A.Y.-2022-2023
Semester: - VI (EVEN) Subject: - Competitive Programming Laboratory
Subject Code: - BTCOL606
Subject Co-ordinator: - Mr. Pramod Patil
Laboratory Name: - B2

List of Experiments:

1. Write a program for Permutations
2. Write a program for Find First and Last Position of Element in Sorted Array
3. Write a program for Search a 2D Matrix
4. Write a program for Find All Duplicates in an Array
5. Write a program for Valid Parentheses
6. Write a program for Group Anagrams
7. Write a program for Rotate Image
8. Write a program for Restore IP Addresses
9. Write a program for Remove K Digits
10. Write a program for Find the Winner of the Circular Game
11. Write a program for Different Ways to Add Parentheses
12. Write a program for Count Good Numbers
13. Write a program for K-diff Pairs in an Array
14. Write a program for Minimum Moves to Equal Array Elements II
15. Write a program for Maximum Product of Word Lengths
16. Write a program for Count Prefixes of a Given String
17. Write a program for Defanging an IP Address
18. Write a program for Check if the Sentence Is Pangram
19. Write a program for Reverse Prefix of Word
20. Write a program for Kth Distinct String in an Array
21. Write a program for Find Greatest Common Divisor of Array
22. Write a program for Is Subsequence
23. Write a program for Sort Colors