A

REPORT

on

30 Hours of in depth learning

on

Problem Solving Approach on DATA STRUCTURES

held on

1st October 2022 to 13th October 2022

Organized by

Academic Year: 2022-2023

Department of Master of Computer Application,
K K Wagh Institute of Engineering Education & Research, Nashik
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1. OBJECIVE

Objective:

- To understand the data structures available and basic operations on the data structures.

- To understand how these data structures can be implemented.

- To Understand the concept of Algorithmic Complexity

- To Be familiar with advanced data structures such as balanced search trees, hash tables, priority queues

- To be familiar with searching and sorting techniques

2. BRIEF OF CERTIFICATION PROGRAM

Brief of certification Program

The Department of MCA has organized 13 days certification program on "problem solving approach on Data Structures" from 1st October 2022 to 13th October 2022.

This program focused on in depth learning of basics of data structures, basic operations on data structures, techniques of algorithm analysis, implementation of basic data structures, understanding the searching and sorting techniques and designing the step-by-step efficient solutions of the problem.

At the end of thirteen day of the program online test of 30 marks is conducted and also the feedbacks from the students are collected. Certificates are distributed to each participant in the program.

3. PERMISSION LETTER

4. PARTICIPANT'S LIST

5. FEEDBACK

6. CERTIFICATE

7. PHOTOGRAPH