

is to certify that
Abha Balasubramaniam
successfully completed
C++ Programming, Data Structures and Algorithms
the course offered by NPTEL

Start Date: 04 Jul 2020 | End Date: 27 Jul 2020

Topics:

- Basic Programming Constructs
- Arrays, Pointers and Strings
- Functions and Program Flowing Time
- Fast Arithmetic, Searching and Sorting
- Basic Data Structures
- Stacks, Queues, Trees, Heaps, Graphs
- Greedy Algorithms and Dynamic programming
- Dijkstra's Algorithm
- String Matching, Organizing your Programs

CERTIFIED

Code: TCS/ESION/2020/01/0001
Date: 27 Jul 2020

Head - Learning
TCS Digital Learning Hub