INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)

Accredited by NAAC

Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University

DTE Code : EN 6754 | AISHE Code : C-41681

INNOVATION & LEADERSHIP
www.isquareit.edu.in

Add-on Course on "Significance of Data structures in IT Life "

Academic Year: 2023-2024

Name of the Event: Add-on Course on **"Significance of Data structures in IT Life"**

Date & Time of the Event: 17th July to 27th July 2023 from 9 am to 5pm

Name of the Speaker: Mr. Sushank Dahiwadkar

Designation: Co-Founder and lead Instructor

Name of the Company / Institution with Address: Wisdom Sprouts

Targeted Audience: BE – IT

Coordinator: Prof. Deepali Bhaturkar

Number of Participants: 58

Activity Description in Nutshell:

Final Year B.E. students at the International Institute of Information Technology (I2IT) Pune attended the Add-On Course "Data Structures using C++". This refresher course, facilitated by the esteemed Wisdom Sprouts IT Training Hub, delved into a variety of topics in Basic Data Structures. The various topics included - Introduction to data structures, introduction to C++, pointers, operations on strings, arrays, linked lists, stack, queue, binary trees, binary search trees, graphs and searching and sorting algorithms.

But this course went beyond mere theoretical explanations. The students were also encouraged to implement the code and solve problems based on the concept. Apart from the technical part of the course, the students were guided on how to improve their soft skills, perform in a job interview, and optimize their LinkedIn profile for a well-rounded skillset. To keep the sessions engaging, the instructor generously shared valuable tips, tricks, and experiences. To provide a taste of real-world scenarios, a couple of mock interview sessions were also arranged. Lastly, the instructor prepared a short test comprising both MCQs and programming problems to gauge the students' understanding of concepts.

All of this immensely helped students to get a good grasp of knowledge about both technical and non-technical skills which will surely help them in their upcoming endeavours.

![I²IT logo]
INNOVATION & LEADERSHIP
www.isquareit.edu.in

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)
Accredited by NAAC
Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University
DTE Code : EN 6754 | AISHE Code : C-41681