



Sandip Foundations
Sandip Institute of Technology and Research Centre, Nashik
Department of Computer Engineering

Industry-Academia Innovative Practice

Activity Report

Of

Expert Lecture

On

“DATA STRUCTURE AND PROBLEM SOLVING”

(6th august 2014)

Organized by

Sandip Foundation’s
Sandip Institute of Technology and Research Centre
Department of Computer Engineering

Expert Lecture on “Data structure and Problem Solving”

Date: 6th August 2014

Duration: 5 hrs

Name of Resource Person: Mr. Hitesh Chajed, Smart Computer, Nashik

Name of Coordinator: Prof. Kanchan B. Mahajan, Comp. Engg. Dept., SITRC, Nashik.

Venue: Programming Lab, Comp. Engg. Dept., SITRC, Nashik.

Class: Second Year(76)

Aim: To develop the programming skills of students and data structure concepts.

Objective:

- 1) Students should be able to understand data structures using OOP concepts.
- 2) Students should get chance to interact with expert faculty from outside college.
- 3) Students should get feel of programming environment in industry.

Outcomes:

- 1) Students got familiar with concept of data structure and its application in real world.
- 2) Students understood effective selection and use of data structures while problem solving and programming.
- 3) Students understood effective use of OOP in data structures and files in programming.

Summary

A one day expert lecture on 'Data structure and problem solving' was successfully conducted by Mr. Hitesh Chajed on 6th August 2014 at **Programming Lab, Computer Engineering Department, SITRC**. Mr. Hitesh Chajed from Industry was the expert for the lecture. He is having around 10 year of experience in the field of industry and particularly in the field of programming. This lecture was conducted for SE Computer Engineering students. The students of SE were benefited from the expert lecture.

Photographs:



Prof. Kanchan Mahajan
Coordinator

Prof. A. D. Potgantwar
HOD