

Vishnu Waman Thakur Charitable Trust's VIVA Institute of Technology

Approved by AICTE, New Delhi, DTE, Government of Maharashtra And Affiliated to University of Mumbai

Department of Computer Science Engineering (AI &ML)

Topic Name: Object Oriented Programming

Name of the Guest Speaker: Dr. Chandani A. Patel

Designation: HOD of MCA Department

Organization/Institution: VIVA Institute of technology, Virar

Date: 11th OCT 2023

Time: 11.00 am to 1.00pm

Programme Summary/Details:

The department of CSE(AI&ML) Engineering of VIVA institute of technology organised guest lecture on **Object Oriented Programming by Dr. Chandani A. Patel.** The objective of this lecture is to provide students a detailed knowledge of Object-oriented programming (OOP) in a computer programming model that organizes software design around data, or objects, rather than functions and logic. Dr. Chandani A. Patel explained the model of object oriented programming like abstract data types, encapsulation, inheritance and polymorphism and how to implement programs using classes and objects, operator overloading, Able to specify the types of inheritance and use them in programs. At the end of the session students were interacted with madam to clear their concepts.

Course Coordinator: Prof. Karishma Raut

Photos:



