



UKA TARSADIA
u n i v e r s i t y

Placement Training

Date: 03/04/2026

Trainer: Mr. Pratik Nayak
Senior Developer,
Mokshit Infotech.

Number of Students Benefited: 130

Seminar Report on Object-Oriented Programming (OOP) in .NET for the SRIMCA-MCA, Uka Tarsadia University

Introduction

An expert session on Object-Oriented Programming (OOP) Core concepts with Real-World Examples in C# and .NET is conducted for FYMCA students of Shrimad Rajchandra Institute of Management and Computer Application at Uka Tarsadia University on 03rd April 2026. The session was delivered by Mr. Pratik Naik, Senior Developer at Mokshit Infotech, who shared his valuable industry experience and practical knowledge with the students. The primary objective of the session was to strengthen the understanding of OOP concepts and demonstrate their implementation using the .NET framework for cracking the interview during their placement drive.

Seminar Details

MCA

Date: 3rd April 2026

Time: 11:00 AM

Objectives

The primary objective of the seminars was to focus on the practical implementation of these concepts in the .NET environment using C#.

Outcomes

By the end of the seminars, students were expected to actively participated and clarified their doubts regarding .NET development, career opportunities and best coding practices.

Seminar Content

Fundamental principles of Object-Oriented Programming, including encapsulation, inheritance, polymorphism, and abstraction

Illustration how OOP principles are applied in real-world applications, particularly in web development using ASP.NET Core

Conclusion

Overall, the session proved to be highly informative and beneficial, enhancing students' understanding of OOP concepts and motivating them to apply these principles effectively in their academic and professional projects.

