

# **Course: Object Oriented Analysis and Design**

**Course Code:** noc21-cs57

**Session:** 2020-21

**Duration:** 8 Weeks

**Assessment procedures:** Weekly Assignment (25%) + proctored certification Exam (75%)

## **Curriculum of the Course:**

**Week 1:** Software Complexity: Understanding the challenges OOAD can address

**Week 2:** Object Model: Defining the primitives of the OO paradigm

**Week 3:** Classes and Objects: Bringing in the broader perspectives

**Week 4:** Classes and Objects: Identification approaches using OOAD

**Week 5:** Unified Modeling Language

**Week 6:** Unified Modeling Language

**Week 7:** Unified Modeling Language

**Week 8:** OOAD Case Studies: Applying OOAD in different contexts

## **List of students enrolled**

<b>S. No.</b>	<b>Name of Student</b>
1	Aniket Rathi
2	Siddhi Saxena
3	Simran rathore
4	Vipul kaushik