## Course: Selection of Nanomaterials for Energy Harvesting and Storage Application

Course Code: noc20-me83

**Session:** 2020-21

**Duration:** 4 Weeks

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

## **Curriculum of the Course:**

Week 1:

• Introduction

Week 2:

Hydrogen energy

Week 3:

• Nanogenerators

Week 4:

• Energy storage, Nanomaterials used for energy storage, Key challenges for energy storage, Solution of key challenges, Type of energy storages

## List of students enrolled

S. No.	Name of Student
1.	Anshul Sharma
2.	Sarthak Agarwal