## **FACULTY PROFILE**



- NAME : Samprati Katyayan
- DESIGNATION: Lecturer Chemical Engineering
- QUALIFICATION: M. Tech. Chemical Engineering (2013), IIT (BHU) Varanasi, India
- EXPERIENCE:
  - Lecturer Chemical Engineering (15/01/2022 Present), Government Polytechnic Kanpur
  - Junior Works Manager (28/03/2016 12/01/2022), Charge Assembly Section, Ordnance Factory Nalanda, Rajgir-803121 under MoD, Govt. Of India
- EMAIL: sksamkat5@gmail.com
- RESEARCH INTERESTS:
  - Supercapacitor
  - Photocatalysis for hydrogen production
- TEACHING AREAS: Chemical Engineering

## **Courses Taught**

- Process Equipment Design
- Process Control
- Mass Transfer Operations
- Material and Energy Balance
- Chemical Reaction Engineering
- Environmental Studies
- Measuring Instruments and Measurement
- EXTRA CURRICULAR INVOLVEMENT:
  - Store Officer
  - Magazine Committee
  - BIS Committee