

## Details

Name - Sagar Bathla

Programme - M.Tech (2017 - 19)

Tentative Date of Graduation - 30 June 2019

Project Title - Simulation of Water Molecules Translocating Graphene Nanopores

## Skills

Chemical Engineering Software: Gromacs, VMD, Packmol, Plumed, Matlab (Basic)

Programming Language: Fortran, Python

## Courses Taken:

Modeling on Chemical Engineering

Transport Processes

Numerical Methods

Chemical Engineering Mathematics

Thermodynamics

Chemical Reaction Engineering

Computers in Chemistry

Statistical Thermodynamics

Molecular Simulation