

Biogas (biofuels) production
Wastewater treatment methods
Solid waste treatment methods
Experiments on biofouling and biofilms
Experiments on industrial waste treatment methods (e.g. distillery, whey)

PROJECT WORK

Course outcomes:

After successful completion of the course, students will be able to:

- CO 1. Work independently on a research project
- CO 2. Gather background information and synthesise relevant information
- CO 3. Create a hypothesis and objectives
- CO 4. Learn to communicate scientific facts and present the same
- CO 5. Analyse data and interpret the same
- CO 6. Publish the results