



IPS ACADEMY
INSTITUTE OF ENGINEERING & SCIENCE
(AUGC Autonomous Institute, Affiliated to RGPV)
CHEMICAL ENGINEERING DEPARTMENT

UG of Project List (2022-2023)

S. No.	Enrollment No.	Name of Student	Mentor	Title
1	0808CM191006	Gargi Soni	Dr. Rajesh Kumar Kaushal	Modeling and simulation of oxidation of SO ₂ through contact process
2	0863CS191117	Rahul S		
3	0808CM191003	Anshika Singh	Dr. Abhinesh Prajapati	Treatment of municipal waste water by electrocoagulation process
4	0808CM191004	Bhor Rahangdale		
5	0808CM191008	Manish Bondre	Dr. Deepak Sharma	Design of Shell and tube heat exchanger
6	0808CM191009	Mayur Singh Goyal		
7	0808CM191017	Vishal Singh		
8	0808CM191007	Glory Anand Yedke	Mr. Nitesh Parmar	Life cycle assessment on soft drink bottle: Aluminum can vs plastic bottle
9	0808CM191012	Rishant Goad		
10	0808CM203D01	Usman Mansuri	Mr. Nitesh Parmar	Simulation of sour water stripper
11	0808CM191001	Aashutosh Kumar Yadav		
12	0808CM191002	Ankash Gupta	Dr. Shamal Sen	Manufacturing of ammonium nitrate by priling process
13	0808CM191011	Rishabh Tiwari		
14	0808CM191014	Simran Baweja		
15	0808CM191015	Taha Sheopurwala	Mr. Jitendra Patidar	Simulation and optimization of shell and tube heat exchanger
16	0808CM191010	Narayan Khodre		
17	0808CM191016	Vishal Patel	Mr. Yadunandan Deshmukh	A Simulation on design calculations of heat exchanger and distillation process by using DWSIM
18	0808CM191013	Shreyanshi Dubey	Mr. Yadunandan Deshmukh	A simulation of Distillation process, Heat exchanger, Reactor and Pumps by using DWSIM