



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

UG of Project List (2024-2025)

S. No.	Enrollment No.	Name of Student	Mentor	Title
1	0808CM211001	Bhadoriya Om Malkhansingh	Mr. Nitesh Parmar	Design of Spray Dryer used in Milk Industries
2	0808CM211002	Devendra Chouhan	Mr. Vikas Vishwakarma	Treatment of Ground Water by Electrocoagulation
3	0808CM211003	Goutam Dugaya	Mr. Jitendra Patidar	Hydrogen Recovery from the Electrocoagulation Treatment
4	0808CM211004	Kapil Kumar	Dr. Shamal Sen	Recycling Plastic Waste for the production of Eco- Friendly Bricks
5	0808CM211005	Mansi Malakar	Dr. Rajesh Kumar Kaushal	Simulation of A Crystallizer System for Copper Sulphate Pentahydrate Crystal
6	0808CM211006	Nikhil Khalane	Dr. Deepak Sharma	Treatment of Electroplating Industry Waste Water by Electrocoagulation
7	0808CM211007	Om Bhardwaj	Dr. Kanti Kumar Athankar	Modeling and Simulation of Post Combustion CO ₂ Absorption using 2 - Aminoethan- 1- ol
8	0808CM211008	Sameeksha Paliya	Mr. Yadunandan Deshmukh	Degradation of Textile Dyes by Hybrid Advanced Oxidation
9	0808CM211009	Utsav Gelda	Dr. Kanti Kumar Athankar	Evaluation of Finned Tube Heat Exchanger
10	0808CM23D01	Aprit Goswami	Dr. Rajesh Kumar Kaushal	Extraction of Onion Oil
11	0808CM23D02	Pradeep Sihotiya	Dr. Abhinesh Kumar Prajapati	Municipal Waste Water Treatment by Electrocoagulation Process