

PANDIT DEENDAYAL PETROLEUM UNIVERSITY			
School of Technology, Gandhinagar			
B. Tech. Chemical Engineering (VIII Semester)			
B.Tech Project 2014 Batch			
Group No.	Roll no.	Project	Faculty Guide
1	14BCH025	Dye Removal Using Super Absorbents	Ms. Bharti Saini
	14BCH045		
	14BCH052		
2	14BCH011	Process Simulation of Carbon Capture Plant using Single and blended amine	Mr. Anirban Dey
	14BCH014		
	14BCH063D		
3	14BCH023	Dye Removal using Micellar Enhanced Ultra Filtration Membrane	Dr. Manish Kumar Sinha
	14BCH047		
	14BCH055		
4	14BCH019	Biodiesel Production From Papaya Seeds	Ms. Anvita Shurma
	14BCH027		
	13BCH031		
5	14BCH002	Catalytic Oxidation of Cyclohexane	Dr. Ashish Unnarkat
	14BCH026		
	14BCH059		
6	14BCH042	Production of Polyethylenetesepthalate (PET)	Mr. Himanshu Choksi
	14BCH043		
	14BCH044		
7 - CP	14BCH015	New Techniques in Waste Water Treatment Plant	Mr. Himanshu Choksi
	14BCH020		
8	14BCH013	Chemical Kinetics of Biodiesel production	Ms. Anvita Shurma
	14BCH062		
	14BCH065D		
9	14BCH003	Oxidation of Ethyl Benzene	Dr. Ashish Unnarkat
	14BCH050		
	14BCH060		
10	14BCH004	Effect of Catalyst Loading (ZIF-8) on Production of Biodiesel from Mahua Oil and Ethyl acetate	Dr.Surendra Sasi Kumar J.
	14BCH056		
	14BCH057		
11	14BCH036	Process Design and simulation of production of 100000 ton/year Methanol from Natural gas	Dr. Sukanta K. Dash
	14BCH037		
	14BCH053		
12	14BCH008	Phase Equilibrium PC-2000	Ms. Sweta Balchandani
	14BCH030		
	14BCH031		
13	14BCH018	Waste Water Treatment Using Polymeric Membranes	Ms. Bharti Saini
	14BCH024		
	14BCH028		
14	14BCH012	Purification of Synthetic Dye Waste Water by Advance Oxidation	Dr. Manish Sinha
	14BCH033		
	14BCH041		
15	13BCH007	Effect of Catalyst loading (ZIF-8) on production of Bio-diesel from used Cooking Oil	Dr.Surendra Sasi Kumar J.
	14BCH029		
	14BCH049		
16 - CP	14BCH009	Assessment of Waste collection and Management Techniques	Prof. S S Bandyopadhyay
17	14BCH016	Removal of Fluoride through adsorption	Mr. Anirban Dey
	14BCH017		
	14BCH048		
18	14BCH005	Ionic Liquids: Future solvents and Reagents for Pharmaceuticals	Dr. Swapnil Dharaskar
	14BCH021		
19 - CP	13BCH003	Sulfonation Dye Intermediates	Dr. P. Kodgire
	14BCH006		
	14BCH064		
20	14BCH058	To find out specific strains of algae which can be used conveniently in normal light source for photo synthesis	Prof. S S Bandyopadhyay
21	14BCH039	Application of Ionic liquids for Metal extraction	Dr. Swapnil Dharaskar