

Group	Name	Roll No	Instructor	Project Title
Group 1	Jigar Nanda	16BCH023	Dr. Manan Shah	Assessment of groundwater quality for drinking irrigation and industrial purposes in the Gandhinagar district, Gujarat, India.
	Unnati Khaturia	16BCH057		
	Yuvraj Yadav	16BCH064		
	Vaibhav Bhandari	16BCH062		
Group 2	Ishant Godaraya	16BCH018	Ms. Sweta Balchandani	CO ₂ capture using activated physical solvents.
	HariVivek Damaraju	16BCH010		
	Chavda Nilesh	16BCH74D		
Group 3	Nishant Gajjar	16BCH065	Dr. Manish Sinha	Wastewater treatment using modified polysulfone membrane.
	Meetkumar Patel	16BCH041		
	Hiteshree Parmar	16BCH019		
	Siddhant Sojitra	16BCH055		
Group 4	Jaimish Sonani	16BCH056	Dr. Ashish Unnarkat	Hydrocarbon oxidation using metal oxide.
	Jay Baldha	16BCH005		
	Shivani Agarwal	16BCH053		
	Kevin Manvar	16BCH070		
Group 5	Bhavya Mehta	16BCH071	Dr. Manan Shah	Reckoning of groundwater quality for drinking, irrigation and industrial purposes.
	Jainam Shah	16BCH050		
	Harshil Vaghasiya	16BCH061		
	Aakash Agrawal	16BCH001		
Group 6	Dhwani IVaghani	16BCH069	Dr. Abhishek Yadav	Design of an advanced control for chemical engineering process.
	Madhav Karia	16BCH030		
	Shahdab Pathan	16BCH066		
	Raj Pindoria	16BCH045		
Group 7	Utkarsh Shah	16BCH052	Dr. Anirban Dey and Dr. Sukanta Dash and	Experimental and theoretical investigation of CO ₂ absorption in activated blended amine system.
	Dwarkesh Vadi	16BCH059		
	Hemang Bambhroliya	16BCH006		
	Devin Shingala	16BCH014		
Group 8	Dhairya Lakhani	16BCH076D	Dr. Bharti saini	Removal of Methylene blue dye from aqueous solution using activated carbon prepared from agricultural waste
	Meet Patel	16BCH080D		
	Bhavin Patel	16BCH039		
	Nisarg Panchani	16BCH072		

Group 9	Harsh Patel	16BCH040	Dr. Surendra Sasikumar & Dr. Dadi Suriapparao	Removal of dyes from dye contaminated water using a microwave activated biochar.
	Devrishi Rathod	16BCH015		
	Dhaval Bhimbha	16BCH008		
	Dhrumil Joshi	16BCH024		
Group 10	Khanjan Kapadiya	16BCH026	Dr. Abhishek Gupta	Chemical process simulations of carbon capture using novel ionic liquids.
	Yash Dave	16BCH011		
	Pamir Patel	16BCH043		
	Hrishabh Mitra	16BCH020		
Group 11	Darshan Kotadiya	16BCH028	Dr. Dadi Suriapparao and Dr Pravin Kodgire	Synthesis of Composite materials from industrial wastes
	Arpit Patel	16BCH038		
	Yogesh Lakhtaria	16BCH077D		
	Nilaksh Kakadiya	16BCH075D		
Group 12	Kriti Bhatia	16BCH029	Dr. Anirban Dey	Kinetic and equilibrium study of effective removal of water contaminants by modified fly ash based adsorbent.
	Saumya	16BCH058		
	Shivani Kanoje	16BCH054		
	Deep Parekh	16BCH035		
Group 13	Anvesha Mohanty	16BCH002	Dr. Swapnil Dharaskar	Energy efficient CO ₂ separation using nanoparticles supported membranes.
	Hrishikesh Saikia	16BCH021		
	Nitya Tailwani	16BCH034		
	Zeel Timaniya	16BCH081D		
Group 14	Priyank Nadiadra	16BCH032	Dr. Swapnil Dharaskar and Dr. Ashish	Catalytic dehydration of Methanol to Dimethyl ether (DME)
	Sunil Nagar	16BCH033		
	Parth Bhatia	16BCH036		
	Mohil Patel	16BCH042		
	Kreya Contractor	16BCH009		
Group 15	Mayur Rathod	16BCH047	Ms. Sweta Balchandani	Equilibrium studies on blends at imidazolium based ionic liquids for CO ₂ capture
	Daivat Rajyaguru	16BCH067		
	Meet Thakkar	16BCH068		
	Divyesh Pastagia	16BCH037		
Group 16	Yash Bhatt	16BCH007	Dr. Dadi Suriapparao	Production of bio-fertilizer agro residual waste bio-char.
	Tanmay Jain	16BCH022		
	Sachin Keval Ramani	16BCH048		
	Karan Gangwani	16BCH017		
Group 17	Kashyap Patel	15BCH039	Dr. Manan Shah	Design of Conventional Desalination System
	Parmar Nikunj	14BCH035		
	Surya Singh	13BCH047		

