

DR SUBHASH UNIVERSITY
Centre for Research and Development
PhD Scholar List – Winter 2023 [January 2024 Batch]

Details of Supervisor				Details of PhD Scholars		
Sr. No.	Name of Supervisor	Designation	Department / School	Name of Registered PhD Scholar	Research Topic	Date of Admission
1	Dr. Dipak D Patel	Professor	Mechanical Engineering, School of Engineering & Technology	Kalpesh Kishorkumar Dave	Heat transfer to specific Resin kind us per industrial application requirements	20-01-2024
2	Dr. Jigneshkumar J Patel	Professor	Mechanical Engineering, School of Engineering & Technology	Nimeshkumar Babulal Parmar	Performance evaluation of Bio-oil blends extracted from Agricultural waste as sustainable fuel for direct injection Diesel engine	20-01-2024
3	Dr. Vipul M Patel	Associate Professor	Mechanical Engineering, School of Engineering & Technology	Digvijaysinh Ramjibhai Chavda	Experimental Investigation of Vapour compression Refrigeration system to enhance its performance	20-01-2024
4				Maharshi Pradipbhai Kotak	Experimental studies on optimizing Thermal Equipment Performance	20-01-2024
5				Bhavin Girishbhai Chavda	Experimental Study on Enhancement of Solar Still Performance	20-01-2024
6	Dr. Sandipkumar R Panchal	Professor	Electrical Engineering, School of Engineering & Technology	Gaurangkumar Surpalbhai Kharadi	A long term solar radiation forecasting through machine learning approach.	20-01-2024
7	Dr. Mayank K Pandya	Professor	Chemistry, School of Science	Shivali Udaysinhbhai Dodiya	Design and modifications of leelamine derivatives for their chemotherapeutic interest	20-01-2024

8	Dr. Pradip D Kachhiya	Assistant Professor	Zoology, School of Science	Pooja Mahendrabhai Kuvadiya	Diversity and shell preference of hermit crabs & impact of physiochemical parameters on hermit crab diversity in rocky shore of gujarat	20-01-2024
9	Dr. Chintankumar J. Tank	Professor	School of Pharmacy	Tishir Mahavirprasad Gandhi	Dissolving the Boundaries of Poorly Soluble BCS class II Drug, To enhance the solubility and dissolution characteristics	20-01-2024
10				Jaykumar Satishkumar Upadhyay	Design and optimization of polymeric nanoparticles loaded transdermal drug delivery system of BCS class-II antidiabetic drugs	20-01-2024
11	Dr. Dineshkumar K. Dangar	Associate Professor	School of Pharmacy	Kamal Umeshbhai Kalavadiya	Evaluation of biocompatibility and safety in plant-derived dermatological formulations for skin care	20-01-2024
12				Ravikumar Kantilal Borichangar	Analgesic Antimicrobial haemostatic wound healing tissue adhesive techno	20-01-2024
13	Dr. Payal N Vaja	Assistant Professor	School of Pharmacy	Chitralli Ravindra Talele	Design and characterization of lipid based Nano formulations of class II drugs	20-01-2024
14				Niyati Shreyas Shah	Design and characterization of micro particulate loaded formulations of class II drugs	20-01-2024
15				Vibhu Rameshbhai Panara	To evaluate the potential of herbal plant in experimentally induced polycystic ovary syndrome	20-01-2024
16	Dr. Jayprakash Mishra	Professor	School of Commerce & Management	Khamir Hareshkumar Majmudar	How small and micro enterprise product sales effect on MNC products sales in Saurashtra Region (Food, Beverage, FMCG products)	20-01-2024
17	Dr. Preeti Mishra	Associate Professor	School of Commerce & Management	Riddhi Bharatkumar Joshi	Customer Perception and Adoption of Green Banking Practices: A Study of Selective Public Banks in the Saurashtra Region	20-01-2024

18	Dr. Mayuri N Rathod	Associate Professor	School of Commerce & Management	Krupali Ashokbhai Lakhani	A study on role of forensic accounting in fraud detection and prevention in selected Banks with reference to Saurashtra Region	20-01-2024
19	Dr. Mahipal B Ram	Assistant Professor	School of Commerce & Management	Hiteshkumar Dilipbhai Karena	An Analytical study of risk mitigation and fraud prevention with usage of artificial intelligence with reference to selected private insurance industry	20-01-2024
20	Dr. Sunil H. Der	Assistant Professor	English Literature, School of Arts & Humanities	Kanizfatema Anish Bloch	Exploring the feminine quest for Identity and liberation in the works of indian women writers	20-01-2024
21				Hemali Dineshbhai Lakhani	Revisiting the untold stories of select female characters from the ramayana : A feminist study	20-01-2024
22				Kinjalben Vinodray Vora	Textual Representation of the Bond between Teachers and Students in Selected British Boarding School Novels and Indian Campus Novels: A Comparative Study	20-01-2024
23				Thaker Pratiksha Maheshbhai	A Representation of Role of Women in the Selected Fictions of Arundhati Roy, Kiran Desai, and Rama Mehta	20-01-2024