

**DR SUBHASH UNIVERSITY**  
**Centre for Research and Development**  
**PhD Scholar List – Summer 2023 [July 2023 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	Ashokkumar Devasibhai Bagda	Minimizing casting defects in the casting product using 3D printed pattern	17-07-2023
2	Dr. Jigneshkumar J Patel	Professor	Mechanical Engineering, School of Engineering & Technology	Rajeshkumar Kalubhai Detroja	Design analysis & optimization of end carriage of DG Girder EOT Crane	17-07-2023
3				Rajendrakumar Kantilal Patel	Optimization of fuel Spray Nozzle Parameter for Diesel Engine performance filled by Biodiesel Blend	17-07-2023
4	Dr. Virang H Oza	Assistant Professor	Mechanical Engineering, School of Engineering & Technology	Krunal Jerambhai Pansuriya	Investment Casting	17-07-2023
5	Dr. Sandipkumar R Panchal	Professor	Computer Engineering, School of Engineering & Technology	Neeta Laxmanbhai Chudasama	Design and Development of an Algorithm for Detection and Severity analysis of Brain Tumor in CT/MR Images.	17-07-2023
6	Dr. Hemant H Patel	Associate Professor	Computer Engineering, School of Engineering & Technology	Gunvantsinh Dhirubhai Gohil	Optimized Soft Computing Techniques for Image and Weather Based Analysis in Groundnut Crop: Water and Disease Management	17-07-2023
7	Dr. Mayank K Pandya	Professor	Chemistry, School of Science	Vaishalee Ashokbhai Dhorajiya	Synthesis, Spectroscopic & vitro antimicrobial analysis of some-novel	17-07-2023

					Heterocyclic Ligands & mix ligand complexes & it's co-ordination compounds	
8				Dhara Jagmalbhai Vala	Synthesis of N-Containing Bio-Responding Heterocyclic Entities	17-07-2023
9	Dr. Ghanshyam D Jadav	Assistant Professor	Physics, School of Science	Samir Harsukhbhai Gediya	Synthesis and characterization of Multifunctional Oxide Compounds	17-07-2023
10	Dr. Chintankumar J. Tank	Professor	School of Pharmacy	Nimishaben Khimajibhai Nanera	Formulation and characterization of double layer transdermal patch for the treatment of Post menopause osteoporosis	17-07-2023
11				Nandlal Bhagvanjibhai Savaliya	Development of mucoadhesive sustained-release pellets	17-07-2023
12	Dr. Dineshkumar K. Dangar	Associate Professor	School of Pharmacy	Morvi Mayurbhai Raval	Psychopharmacological Evaluation of Polyhedral Mixture for Inflammatory Disorders	17-07-2023
13	Dr. Payal N Vaja	Assistant Professor	School of Pharmacy	Jaydeep Subhashbhai Mehta	Particle engineering approach for solubility enhancement and invitro hepatotoxicity evaluation of albendazole	17-07-2023
14	Dr. Preeti Mishra	Professor	School of Commerce & Management	Kinjal Dhirubhai Vaghashiya	An empirical study on consumer satisfaction provided by Nationalized and private sector banks of Gujarat region	17-07-2023
15	Dr. Laveena T Dharamwani	Associate Professor	School of Commerce & Management	Ravi Amitkumar Parmar	A Study on Impact of mercer & acquisition on shareholders wealth in special reference to Banking & Finance sector	17-07-2023
16	Dr. Mayuri N Rathod	Associate Professor	School of Commerce & Management	Amit Rajkumar Topandasani	A Study of Customer's Satisfaction with the services of selected life insurance companies of India with special reference to Junagadh district	17-07-2023

17	Dr. Mayuri V Dhameliya	Assistant Professor	School of Commerce & Management	Megha Girishankar Bhatt	A study on Customer satisfaction towards the telecom sector with special reference to Saurashtra region	17-07-2023
18	Dr. Mahipal B Ram	Assistant Professor	School of Commerce & Management	Khyati Maheshbhai Joshipura	An Analytical study on Consumer Awareness and Preferences towards electric vehicle in context to Gujarat Region	17-07-2023
19				Tejal Jayeshbhai Parmar	A Study on Earning Volatility Scenario pre and post Implementation of International Financial Reporting Standards in Selected Sector of Indian Companies	17-07-2023
20				Vivek Vijayprakash Sondarva	An Analytical study on impact celebrity endorsement on consumer buying behavior with reference to FMCG products in Gujarat state	17-07-2023
21	Dr. Vimal P. Parmar	Professor	School of Computer Application	Siddhartha Vijaykumar Thaker	Recognizing Children facial expression using machine learning to improvement certain farter in their education	17-07-2023
22	Dr. Sweta V. Gohel	Associate Professor	English Literature, School of Arts & Humanties	Harshil Prafulbhai Rathod	A Visual representation of the society and culture in the select Indian English graphic novels: An Analytical Study	17-07-2023
23				Shruti Arjanbhai Parmar	The influence of The Punctantra on Rudyard Kipling's The Jungle Book: A Study	17-07-2023
24	Dr. Purvi M Trambadiya	Assistant Professor	English Literature, School of Arts & Humanties	Dhola Divyesh Bhurabhai	Krishna and Arjuna : The central figures of the epic Mahabharata are Motivation to youth and society	17-07-2023
25				Mehulkumar Jethabhai Bamrotiya	Power, Perception and point of view of women in selected Novels of Chitra Banerjee	17-07-2023