

DR SUBHASH UNIVERSITY
Centre for Research and Development
PhD Scholar List – Summer 2022 [July 2022 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	Hardikkumar Dhirajlal Rathod	CFD based Analysis on effect of Heat transfer & Pressure Drop on Solar Air Heater	12-08-2022
2	Dr. Jigneshkumar J Patel	Professor	Mechanical Engineering, School of Engineering & Technology	Bhavik Dineshbhai Dhamecha	A Numerical and Analytical Heat Transfer Investigation of a Heater Used in Mother Baby Plastic Granuals Extruder (Plastic Recycle) Machine	12-08-2022
3	Dr. Sandipkumar R Panchal	Professor	E & C Engineering, School of Engineering & Technology	Sachin Kanubhai Patel	Design of Novel Algorithm using Radar Imagery for Wind Forecasting employing Deep Learning technique	12-08-2022
4		Professor	Computer Engineering, School of Engineering & Technology	Mayur Mukundray Jani	Development of Secure Speech to Text Recognition	12-08-2022
5	Dr. Hemant H Patel	Associate Professor	Computer Engineering, School of Engineering & Technology	Jay Dineshbhai Fuletra	Fundamental and Sentimental analysis in Indian stock market with the help of Machine Learning for Investment Decision	12-08-2022
6	Dr. Sweta S Panchal	Associate Professor	Computer Engineering, School of Engineering & Technology	Bhoomi Mansukhlal Bangoria	A Novel dynamic Traversing Recommender System employing Artificial Intelligence	12-08-2022
7	Dr. Tulesh N Patel	Professor	Civil Engineering, School of Engineering & Technology	Amit Chunilal Kalola	Experimental study on infiltration pattern and assessing spatial variability of engineering properties of soil in Junagadh Taluka, Gujarat – India	12-08-2022

8				Chirag Rajabhai Odedara	Experimental Investigation on Mechanical Properties of concrete using Nano-Materials	12-08-2022
9	Dr. Premkumar T. Lalchandani	Associate Professor	Mathematics, School of Science	Vipulkumar Thakarshi Zalavadiya	Study & Design of Mathematical models and its Applications in Engineering	12-08-2022
10				Mitalben Nathabhai Dangar	On Interplay between Ring Theoretic Properties of Ring and Graphical Properties of its Associated Graphs	12-08-2022
11				Nirali Bharatbhai Gor	Study of Graphs Associated to Algebraic Structures	12-08-2022
12	Dr. Darshan H. Jani	Associate Professor	Chemistry, School of Science	Dharmilkumar Nileshbhai Jani	Synthesis of anti-microbial as well as anti-inflammatory Oregano Metallic Compound (OMC) based on Schiff-base from Natural product	12-08-2022
13	Dr. Chintankumar J. Tank	Professor	School of Pharmacy	Bina Jayantilal Aghera	Development and standardization of Herbal formulation	12-08-2022
14				Khyati Nitinkumar Bhagdev	Synthesis of Substituted Benzothiazole Derivatives Incorporated with Different Heterocycles for Anti-cancer Screening	12-08-2022
15	Dr. Dineshkumar K. Dangar	Associate Professor	School of Pharmacy	Hiral Samatbhai Popaniya	Method Development & Validation of active Pharmaceutical Dosage Forms	12-08-2022
16	Dr. Jayprakash Mishra	Professor	School of Commerce & Management	Gargiben Madhusudanbhai Joshi	A Study of Tourism in Gujarat: A Geographical perspective w.r.t. Saurashtra Region	12-08-2022
17	Dr. Laveena T Dharamwani	Associate Professor	School of Commerce & Management	Tanavir Mohmmedbhai Padaya	A Study of Awareness and Factors influencing on trading for decision making in Indian Stock Market with reference to Saurashtra Region	12-08-2022
18				Devanshi Sanjaybhai Upadhyey	An analysis of growth and prospects of cotton export from India	12-08-2022

19				Vaishali Dineshchandra Patel	A Comparative Study of Commerce & Management Students towards Learning approach in Self-Financed & Grant-in-Aid College with reference to Saurashtra Region	12-08-2022
20	Dr. Mayuri N Rathod	Associate Professor	School of Commerce & Management	Sumitkumar Shailesh Acharya	Status of Financial Literacy and its Impact on Household Decision making: A Study with reference to Selected Districts of Gujarat	12-08-2022
21				Amar Dhirajlal Pandya	Analysing Choice of Reverse Mortgage loan as Retirement Planning Tool: With reference Selected Cities of Gujarat	12-08-2022
22				Kishan Madhusudan Dattani	Customer Relationship Marketing Strategy and its Impact on Customer Loyalty in lieu of Financial Products and Services with reference to Saurashtra Region	12-08-2022
23	Dr. Sweta V. Gohel	Associate Professor	English Literature, School of Arts & Humanties	Himeshkumar Dineshbhai Gadhavi	DASHAVATAR – A Study of Translation from point of view of Shri Pandurang Shashtri Athavale	12-08-2022
24				Manojkumar Savjibhai Vaghasiya	Preparation and tryout of Computer Assisted Language Learning (CALL) materials for Teaching Vocabulary to UG Level learners	12-08-2022
25				Bhumika Amrutlal Patel	Post-Colonial Feminism: Selected Novels from India and Pakistan	12-08-2022