

**Nirma University**  
**School of Technology**  
**Department of Computer Science and Engineering**  
**Details of Thrust area Allocation**

ANNEXURE I

Sr. No.	Area Chair	Identified Thrust Area	Sub Area	Name of the Faculty
1	<b>Dr Priyank Thakkar</b>	Data Science and Artificial Intelligence	Machine Learning & Deep Learning <b>Dr Nileshkumar Patel</b>	Dr Ankit Thakkar, Dr Nileshkumar Patel, Dr Sonia Mittal, Dr Preeti Kathiria, Dr Vishal Parikh
			Natural Language Processing <b>Dr Priyank Thakkar</b>	Dr Priyank Thakkar, Dr Jitali Patel, Dr Trajni Vyas, Dr Sapan H Mankad
			Computer Vision <b>Dr Swati Jain</b>	Dr Swati Jain, Dr Deepika Shukla, Dr Rupal Kapdi, Dr Parita Oza, Dr Usha Patel
2	<b>Dr Gaurang Raval</b>	Cyber Physical Systems	Network Security <b>Dr Vijay Ukani</b>	Dr Vijay Ukani, Dr Pimal Khanpara, Dr Chandan Trivedi, Dr Umesh Bodkhe, Prof. Ashwin Verma
			Intelligent Systems and Control <b>Dr Zunnun Narmawala</b>	Dr Zunnun Narmawala, Dr Jitendra Bhatia, Dr Malaram Kumhar, Dr Anuja Nair, Dr Sunil Gautam
			Networks and IoT Systems <b>Dr Gaurang Raval</b>	Dr Gaurang Raval, Prof. Kruti Lavingia, Dr Shivani Desai, Dr Pooja Chaturvedi, Prof. Deepika Bishnoi
3	<b>Dr Sharada Valiveti</b>	Emerging Technologies	Immersive Technologies <b>Dr Saurin Parikh</b>	Dr Saurin Parikh, Prof. Nirav Rajendrakumar Patel, Prof. Binjalben Bhavinkumar Soni, Prof Ritiksha Modi
			Quantum Computing <b>Dr Sharada Valiveti</b>	Dr Sharada Valiveti, Dr Lata Gohil, Prof. Mohit Parmar, Prof. Leena B Patel, Prof. Saurabh Upadhyay
			HCI and UI/UX Design <b>Dr Smita Agrawal</b>	Dr Smita Agrawal, Dr Jignyasa Gandhi, Prof. Shivani Pandya
4	<b>Dr Vipul Chudasama</b>	Scalable Computing System	Sustainable Computing <b>Dr Vivek Kumar Prasad</b>	Dr Vivek Kumar Prasad, Dr Nitin Rathore, Dr Snehal Rajput
			Big Data, Analytics, and Mining <b>Dr Jai Prakash Verma</b>	Dr Jai Prakash Verma, Dr Jigna Patel, Dr Rajan Datt, Dr Devendra Vashi, Prof. Rachana Mehta
			Multi-core Computing <b>Dr Monika Shah</b>	Prof. Monika Shah, Dr Ramesh Ram Naik, Dr Jigna Hathaliya, Dr Deepa R, Dr Srividhya Laxmi
			Cloud, Systems, and Infrastructure <b>Dr Vipul Chudasama</b>	Dr Vipul Chudasama, Dr Sanjay G Patel, Dr Sumedha Arora, Prof. Jaykumar Jeetendrakumar Padhiyar
5	<b>Dr Tejal Upadhyay</b>	System Design and Engineering	Computational Theory and Algorithms <b>Dr Tejal Upadhyay</b>	Dr Tejal Upadhyay, Dr Kanubhai Ganpatbhai Patel, Prof. Bhavya V Solanki, Prof. Vishal Mehta, Dr Shanvendra Rai
			Computing Systems and Software Engineering <b>Prof. Ajaykumar M Patel</b>	Prof. Ajaykumar M Patel, Prof. Daiwat Vyas, Prof. Bhavya Jigneshbhai Upadhyay, Prof. Mohd Kamar Raza

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