

Charotar University of Science and Technology (CHARUSAT)
List of Research Supervisor with Research Areas and Tentative Topic, May - 2026

Sr No	Name of Research Supervisor	Designation	Name of College	Faculty	Department	No Of Research Scholar Pursuing Ph. D.	Willing to take Number of Ph. D.	Sub-Topics of Research Thrust Areas (Write Name of Any Three sub-Topics from Selected Thrust Areas Only)	Tentative Topic / Project Name available for guidance
1	Dr Hardik Jayswal	Assistant Professor	CSPIT	FTE	AIML	0	3	Artificial Intelligence (AI) & Machine Learning (ML), Computer Vision and Image Processing	Artificial Intelligence and Machine Learning, with a focus on Explainable AI, Deep Learning, and real-world applications in analytics, intelligent systems, and predictive modeling
2	Nirav Bhatt	Associate Professor	CSPIT	FTE	AIML	3	3	Artificial Intelligence and Machine Learning, Computer Vision and Image Processing, Inter Disciplinary social research	Optimization, Data analytics and processing
3	Parth Thakor	Assistant Professor	BDIAS	FMD	Allied Healthcare and science	3	1	Herbal drugs and bioactive molecules, molecular and cellular mechanisms, computational biology	Herbal drugs and bioactive molecules based research
4	Dr. Khushal Patel	Assistant Professor	BDIAS	FMD	Allied Healthcare and science	2	1	Infectious Disease and AMR, Computational Biology	Development of Breast Infection Treatments
5	Dr. Ruma Sarkar	Assistant Professor	BDIAS	FMD	Allied Healthcare and science	4	0	Drug Discovery and Pharmaceuticals	Exploring microbes, microbes derived or plant derived molecules as anticancer leads: In silico and in vitro approaches
6	Dhara Patel	Assistant Professor	BDIAS	FMD	Allied Healthcare and science	3	1	Infectious Disease and Antimicrobial Drug Resistance, Multiomics data	Death circuit analysis using multiomics datasets
7	PALASH MANDAL	Professor	PDPIAS	FOS	Biological Science	6	2	Non Communicable disease, Metabolic disorders	Fatty liver disease and gut microbiota, role of advance glycation end products on metabolic diseases.
8	gayatri dave	Associate Professor	PDPIAS	FOS	Biological Science	5	1	Biodiversity prospecting	Analysis of rare taxa analysis from Arctic
9	Dr. Janki K. Patel	Assistant Professor	PDPIAS	FOS	Biological Science	2	2	Microbial/Plant Products of therapeutic and industrial value	Microbial Bioprospecting: Characterization and Applications of Endophytes from High-Value Medicinal Plants
10	Kamesh Viswanathan Baskaran	Assistant Professor	KRADLE	FOS	Biological Science	1	3	Bioresource Technology and Management: Biodiversity prospecting - marine, agricultural, extremophilic ecological niches and Others - Bioanalytical chemistry for food contaminants	1) Food waste to biohybrid adsorbent for enviro-cleanup, 2) Food contaminant detection system using digital camera (colorimetry/fluorimetry) coupled uPADs
11	Bragadish Iyer	Associate Professor	PDPIAS	FOS	Biological Science	5	1	Bioprocess Development	Biopolymers for specialty applications
12	Dr. Bhavtosh Anilkumar Kikani	Associate Professor	PDPIAS	FOS	Biological Science	3	1	Microbial/ Plant products of Therapeutic and Industrial values; Bioremediation; Renewable energy	Microbial L-asparaginases for anti-cancer applications; Cyanobacterial refinery for circular economy aligning to BioE3 policy
13	Dr. Ritu Varshney	Assistant Professor	PDPIAS	FOS	Biological Science	1	3	1. Therapeutic Interventions and Epidemiology in Lifestyle and Metabolic Disorders 2. Molecular and Cellular Mechanism 3. Nano-formulations for drug delivery systems	1. Advanced Nanofibre-Based Platforms for Controlled Delivery of Bioactives in Neurodegenerative Disorders/ Cancer. 2. Engineered Nanoparticle and Quantum Dot-Based Systems for Targeted Therapy in Metabolic Brain Disorders and Cancer. 3. Natural Product-Mediated Regulation of Autophagy and Apoptosis in Breast, Cervical, and Lung Cancer Models.

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14	Dr. Neeraj Jain	Associate Professor	KRADLE	FOS	Biological Science	4	3	Non Communicable Diseases - Cancer Biology	1. Magnetic fluid hyperthermia based anti-cancer therapy. 2. Genome based susceptibility markers in HPV infection and cervical cancer
15	Mandar Dilip Kulkarni	Assistant Professor	PDPIAS	FOS	Biological Science	2	2	Infectious Diseases and Antimicrobial Drug Resistance, Molecular and Cellular Mechanisms, Ecology	(1) Solutions to tackle antimicrobial resistance
16	Ketankumar Panchal	Assistant Professor	PDPIAS	FOS	Biological Science	1	1	Microbial/ Plant Products of Therapeutic and Industrial Value	Isolation and characterization of FTase producing microorganisms
17	Mansi Desai	Assistant Professor	PDPIAS	FOS	Biological Science	0	2	Infectious disease and antimicrobial drug resistance Non-communicable disease Reproductivity and child health	Molecular epidemiology, resistance, and virulence dynamics of Enterococcus from food and environmental sources
18	Dr. Ruchi Chaturvedi	Assistant Professor	PDPIAS	FOS	Biological Science	0	2	Biodiversity prospecting- Marine, Agricultural, Extremophilic and Ecological Niches, Molecular and Cellular Mechanisms, Stress Management in bacteria.	Natural product Discovery and Bacterial Signaling
19	Dr. Aditi Buch	Associate Professor	PDPIAS	FOS	Biological Science	5	1	Microbial/Plant products of therapeutic and industrial value; Biodiversity prospecting; Genetic/Biomolecular/Metabolic Engineering	Bioprospecting of PQQ-producing bacteria and engineering PQQ-binding proteins; Exploring biosurfactants/microbial enzymes for biotechnological and environmental applications
20	Dr. Joydeep Chakraborty	Associate Professor	PDPIAS	FOS	Biological Science	4	2	Computational biology, Metabolic engineering, Biodegradable waste management	Degradation of aromatic pollutants and metabolic pathway evolution
21	Murali Mohan Sharaff	Assistant Professor	PDPIAS	FOS	Biological Science	2	2	Biostimulants, plant products, Microbe interactions	Molecular plant microbe signalling.
22	Dr. Abhinav Parashar	Assistant Professor	PDPIAS	FOS	Biological Science	3	1	Molecular and Cellular Mechanisms; Genetic Engineering; Metabolic Disorders	Murburn precepts in physiology.
23	Mandar Dilip Kulkarni	Assistant Professor	PDPIAS	FOS	Biological Science	2	2	Molecular and Cellular Mechanisms, Infectious Diseases and Antimicrobial Resistance, Drug Discovery and Pharmaceutics, Bioremediation, Ecology and Molecular Approaches to Biodiversity Assessment	1. Drug Discovery and Pharmaceutics for tackling AMR 2. Use of eDNA for study of anthropogenic impact on ecosystems.
24	Dr. Ritesh Patel	Professor	CSPIT	FTE	CE	1	2	Internet of Things, ERP System	Computer Network, Cloud Computing, AI in either Network or cloud computing
25	Dr Chirag Patel	Associate Professor	DEPSTAR	FTE	CE	4	1	Artificial Intelligence, Machine Learning & Optimization Techniques	Machine Learning & Optimization Techniques
26	Nikita Bhatt	Associate Professor	CSPIT	FTE	CE	1	3	Artificial Intelligence and Machine Learning, Computer Vision and Image Processing, Inter Disciplinary social research	Deep Learning, Information Retrieval, Data analysis and optimization
27	Ashwin Makwana	Professor	CSPIT	FTE	CE	4	2	AI/ML application in Healthcare, AI/ML in Hydrological data, Agentic AI	Application of AI/ML in Hydrological problem for India based on NISAR Satellite data, Agentic AI for Custom churning and Humanizer

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28	Sanjay Panjabi	Assistant Professor	PDPIAS	FOS	Chemical Science	2	1	Energy-Efficient Devices	Flexible Carbon Nanofiber-Supported Bimetallic MOF and Spinel Oxides for High-Performance Energy Storage
29	Dr Mitesh H Patel	Assistant Professor	KRADLE	FOS	Chemical Science	3	1	Metal Organic Framework and energy efficient devices	MOF material for electrocatalyst and energy storage application
30	Dijit Patel	Assistant Professor	PDPIAS	FOS	Chemical Science	1	2	Nano materials for various applications, Metal-Organic Framework, and Polymer synthesis	Polymer synthesis, and Inorganic nano materials
31	Abhishek Dadhania	Associate Professor	PDPIAS	FOS	Chemical Science	4	1	metal-organic framework	metal-organic framework
32	BALVANTSINGH M. LABANA	Assistant Professor	PDPIAS	FOS	Chemical Science	0	4	1) Novel Materials and Composites 2) Nanomaterials for various Applications 3) Bioinspired and Biogenic Materials – Sensors 4) Catalysts	"Design, Synthesis, and Characterisation of Heterocyclic Derivatives, Access to their Biofunctional Mesogenic Properties and Biological Applications."
33	Dr Vishalkumar Purohit	Assistant Professor	PDPIAS	FOS	Chemical Science	1	1	Catalysis, biodegradable polymers	Organic Synthesis, Polymer chemistry, Catalysis
34	Dr. Atanu Banerjee	Associate Professor	KRADLE	FOS	Chemical Science	4	2	Waste water treatment, Spin and magnetic switch, Application of organic and Inorganic substances as antimicrobial and anticancer agent	Chemical, Environmental and interdisciplinary science
35	Jigar Sarda	Assistant Professor	CSPIT	FTE	CSE	0	2	Electric vehicle and AI-ML	Application of AI in EV
36	Dr. Parth Goel	Assistant Professor	DEPSTAR	FTE	CSE	0	2	AI/ML, Computer vision and Image processing, automation	Image/Video analytics, LLM
37	Brijesh Kundaliya	Assistant Professor	CSPIT	FTE	EC	0	1	Wireless Communication , Embedded System and Robotics , Computer vision and Image Processign	Optimization on WSNs
38	Miral Mukeshbhai Desai	Assistant Professor	CSPIT	FTE	EC	0	2	Embedded Systems and Robotics, Computer Vision and Image Processing IoT	IoT Security, Robot Operating System, Computer Vision based Application
39	Arpita patel	Associate Professor	CSPIT	FTE	EC	1	2	Mix signal vlsi, earth and planetary science	In memory computing
40	Hardik Modi	Associate Professor	CSPIT	FTE	EC	1	2	Signal Processing, Computer Vision and Image Processing	Applications of AI in Healthcare and Signal Processing
41	Dr. Kanwar Preet Kaur	Assistant Professor	CSPIT	FTE	EC	0	1	1. Metamaterials 2. RF Antennas and Microwave Engineering	Design and Analysis of Metamaterial-Based Printed Broadband Monopole Antennas for Conformal Applications
42	Dr. Killol Pandya	Associate Professor	CSPIT	FTE	EC	1	4	RF, Antennas and Microwave Engineering, Wireless Communications, AIML-IoT- Wireless Communications	RF-Antennas, IoT applications, AIML based applications
43	Arpita Patel	Associate Professor	CSPIT	FTE	EC	1	3	AI, Mixed signal VLSI	VLSI System Design
44	Trushit Upadhyaya	Professor	CSPIT	FTE	EC	0	4	RF, Antennas & Microwave Engineering, Cybersecurity, AI & ML	Antennas, Microwave Engineering

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45	Dr. Kunalkumar Bhatt	Assistant Professor	CSPIT	FTE	EE	0	2	1. Electrical Vehicle 2. Smart grid Operations 3. Renewable Energy	Design and Control of Advanced Power Converter Interfaces for Electric Vehicle Integration in Renewable Energy-Based Smart Grids Multiport Power Converter Topologies for Coordinated Energy Management of Electric Vehicles and Renewable Sources in Smart Grid Applications
46	Bhaskar Kanaiyalal Pandya	Professor	CLASS	FOH	Humanities-Eng	5	3	English Language and Literature	English Studies
47	Dr. Vijay Makwana	Assistant Professor	CLASS	FOH	Humanities-Eng	3	1	Arts and Humanities; Linguistic Studies & Applied Language and Research, Interdisciplinary Social Research	English Language Teaching
48	Dr. Priyanka Pranav Patel	Assistant Professor	CSPIT	FTE	IT	0	1	AI, ML, IoT, DL, CV, Video Processing, biometric	Explainable AI for Critical Decision Systems, AI for Medical Imaging and Early
49	Dr. Bimal Patel	Associate Professor	CSPIT	FTE	IT	3	2	AI & ML, IOT, Large Language Models, Smart Cities	Machine Learning, Large Language Models
50	Dr. Aneri Pandya	Assistant Professor	CSPIT	FTE	IT	0	1	IOT, Antenna Design, Embedded Systems	IoT, Antenna Design
51	Dr. Purvi Prajapati	Associate Professor	CSPIT	FTE	IT	2	2	Artificial Intelligence, Machine Learning, Computer Vision and Image Processing,	Topic under AI, ML, CV, IP
52	Dr. Hardi Raval	Assistant Professor	IIIM	FMD	Management	1	2	Internet of Things, Organizational Behaviour & Human Resource Management. Sustainability & Inclusive Development	Organizational Behaviour & Human Resource Management.
53	Dr. Archana Sarkar	Assistant Professor	IIIM	FMS	Management	4	0	Marketing, Consumer Behaviour and Digital Commerce; Socio-Economic and Governance studies; Entrepreneurship & Innovation, Sustainability and Inclusive Development	Socio-Economic and Governance studies
54	Dr. Kirti Makwana	Assistant Professor	IIIM	FMS	Management	2	2	Organisation Behaviour and Human Resource Management	OB HR Project Management
55	Gaurav Rajput	Assistant Professor	IIIM	FMS	Management	2	2	Business Management, Marketing, General Management	Finance, General Management, Marketing, Sustainability
56	Geeta Marmat	Assistant Professor	IIIM	FMS	Management	3	1	Marketing, Consumer Behavior, Sustainability	Responsible marketing and consumption behavior
57	Reshma Sable	Associate Professor	IIIM	FMS	Management	5	2	Organizational Behaviour and Human Resource Management	Organizational Behaviour and Human Resource Management
58	Dr. Jimitkumar R. Patel	Assistant Professor	PDPIAS	FOS	Mathematical Science	2	2	Magnetic Fluids	Mathematical Modelling
59	Reshma Sanjhira	Assistant Professor	PDPIAS	FOS	Mathematical Science	1	2	Artificial intelligence, Computational Biology, Cyber security, Image processing	1. Neural Network Approximation of Solutions of Differential Equations via Special Functions Expansions 2. Design of Novel Activation Functions Based on Generalized Hypergeometric Functions
60	Dr. Yogeshwari F. Patel	Assistant Professor	PDPIAS	FOS	Mathematical Science	1	2	Artificial Intelligence and Machine Learning	Computational Method
61	Dr. Krunal Kachhia	Assistant Professor	PDPIAS	FOS	Mathematical Science	3	1	Other (Fractional Calculus)	Fractional Calculus

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62	Jignesh Chauhan	Assistant Professor	PDPIAS	FOS	Mathematical Science	2	1	Mathematical Modeling and Fractional Differential Equations	Fractional Differential Equations
63	Rajesh V. Savalia	Assistant Professor	PDPIAS	FOS	Mathematical Science	1	1	Other - 1) Special Function, 2) Orthogonal and Biorthogonal Polynomials 3) q-Polynomials and their Properties and Applications	The q,p-Polynomials and their properties
64	Dr. Sohil Pandya	Assistant Professor	CMPICA	FCA	MCA	3	1	AI, ML, and IoT	AI and Agentic AI
65	Dr. Mittal Desai	Assistant Professor	CMPICA	FCA	MCA	3	2	Artificial Intelligence, Machine Learning, Computer Vision, Image Processing, Computational Biology	Artificial Intelligence, Machine Learning based system
66	Dr. Jaimin N Undavia	Associate Professor	CMPICA	FCA	MCA	2	2	Material Science & Engineering	System Analysis and automation
67	Sanskriti Patel	Professor	CMPICA	FCA	MCA	4	2	AI and ML, Computer Vision and Image Processing, Computational Biology	A Study on Scalable and Adaptive Artificial Intelligence Models for Complex Systems; AI-Enabled Decision Support Systems for Healthcare Applications; Explainable Artificial Intelligence Models for Transparent Decision Making; AI-Driven Automation and Intelligent Systems for Industry 4.0 Applications
68	Shailesh Khant	Associate Professor	CMPICA	FCA	MCA	4	2	Internet of Things and Wireless Communication, Optical Networking, Embedded system based Automation	Designing IoT based system / Optical Networking System
69	Dr. Atul Patel	Professor	CMPICA	FCA	MCA	4	4	Artificial Intelligence and Machine Learning, Wireless Communication	Designing Multidisciplinary AI based Prediction system
70	Dharmendra Patel	Professor	CMPICA	FCA	MCA	5	2	Artificial Intelligence, Image Processing	Image Compression using AI, Emotion Detection from Faces
71	Kanubhai K. Patel	Assistant Professor	CMPICA	FCA	MCA	1	2	Artificial Intelligence & Machine Learning, Cyber Security, Computer Vision and Image Processing	Cyber security using machine learning
72	Dr. Vijaykumar Chaudhary	Professor	CSPIT	FTE	ME	5	0	Novel Materials and Composites	Machining of Composites
73	Dr. Sagar Chokshi	Associate Professor	CSPIT	FTE	ME	0	1	Novel Materials & Composites and Artificial Intelligence (AI) & Machine Learning (ML)	Mechanical and Tribological Characterization of Polymeric Composite including AI
74	Dr. DATTATRAYA SUBHEDAR	Associate Professor	CSPIT	FTE	ME	3	1	Nanomaterials for various Renewable Energy, Electrical Vehicle	Nanomaterials for various Renewable Energy
75	Dr. Kamlesh Chauhan	Associate Professor	CSPIT	FTE	ME	1	1	Nanomaterials for various applications, Renewable energy, Electrical Vehicles	Renewable energy
76	Dr. Kawaljitsingh Randhawa	Assistant Professor	CSPIT	FTE	ME	1	3	Novel Materials and Composites, Nanomaterials for various applications	Polymer Composites/ Tribology/ Microplastics/Etc.
77	Akash Vyas	Assistant Professor	CSPIT	FTE	ME	0	1	Novel materials and composites	Light weight metal/alloy development
78	Gajanan shankarrao Patange	Associate Professor	CSPIT	FTE	ME	2	2	other: sustainability pertaining to manufacturing operations	Green Six Sigma Framework for Sustainable Production Systems
79	Mayur Sutaria	Professor	CSPIT	FTE	ME	1	2	Novel Materials and Composites	Metal Foams, Bioengineering Materials

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80	Deepak Krishnamurthy	Associate Professor	MTIN	FMD	Nursing	0	2	Noncommunicable diseases, interdisciplinary social research, Geriatric Health Care	Mental Health, Depression management, Emotional well being, Stress management
81	ANJALI TIWARI	Associate Professor	MTIN	FMD	Nursing	3	3	Disease Biology & Healthcare: 1. Reproductivity and child health, 2. Prenatal and Antenatal Health care, Management & Social Sciences: Interdisciplinary social research	Therapeutic interventions and epidemiology in lifestyle and metabolic disorders.
82	Dr. Sapna Bhavin Patel	Assistant Professor	MTIN	FMD	Nursing	3	1	Non communicable diseases, infectious diseases, reproductive and child health, prenatal and antenatal health care, nutrition, geriatric health care	Interdisciplinary social research
83	Dr. Vipin Vageriya	Assistant Professor	MTIN	FMD	Nursing	0	1	Reproductive and child health care..Nutrition...	Growth and Development of Children...Child Vaccination
84	Prabhin Sukumaran	Assistant Professor	KRADLE	FOS	Others	0	3	Earth and Planetary Science	Paleoclimate-Human-Animal Interaction
85	Dr. Jagruti Desai	Assistant Professor	RPCP	FPH	Pharmacy	1	1	Nanoformulation for DDS, Microemulsion, nanoemulsion, drug discovery and pharmaceutics	Development of nano/micro formulation for treatment in neurodegenerative disease/ anti-inflammatory disorders.
86	Dr. Mrunali Patel	Professor	RPCP	FPH	Pharmacy	1	4	Nano-formulations for Drug delivery systems; Microemulsions and Nano-emulsions; Metal organic frameworks; Infectious Diseases and Antimicrobial Drug Resistance; Drug Discovery and Pharmaceutics; Non-communicable diseases	Formulation development and optimization of nanoformulations for treatment of infectious diseases/Non-communicable diseases.
87	Umangkumar Shah	Associate Professor	RPCP	FPH	Pharmacy	0	2	Drug Discovery, Computational Biology	Design, Synthesis and Biological Evaluation of Small Molecules as an Anti-Cancer Agents
88	Dr. Nilay Solanki	Associate Professor	RPCP	FPH	Pharmacy	1	3	Therapeutic interventions in CNS disorders and Cancer. Therapeutic Strategies for Infectious diseases and AMR, Drug Discovery, and Computational Biology	Drug repurposing strategies for Neurodegenerative disease with use of computational tools; Cancer research & alleviating Multi drug resistance
89	Dr. Arun Soni	Assistant Professor	RPCP	FPH	Pharmacy	0	4	Molecular and Cellular Mechanism, Computational Biology, Nutrition and Reproductive, child health and Therapeutic interventions and epidemiology in lifestyle and metabolic diseases	Effect of Phytoconstituents in Inflammatory bowel disease and polycystic ovarian syndrome
90	Manan Raval	Professor	RPCP	FPH	Pharmacy	1	2	Non communicative disease, reproduction and child health	Effect of medicinal plants on obesity induced male infertility
91	Swayamprakash Patel	Associate Professor	RPCP	FPH	Pharmacy	2	1	Nano Formulation for Drug Delivery, Microemulsion and Nanoemulsion Drug Discovery and Pharmaceutics	Formulation Development
92	Dr. Jalpa Suthar	Associate Professor	RPCP	FPH	Pharmacy	2	4	Therapeutic interventions & Epidemiology	

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93	Dr. Purvi Shah	Assistant Professor	RPCP	FPH	Pharmacy	0	1	Drug discovery and Pharmaceuticals, Computational biology, Therapeutic interventions and Epidemiology in Lifestyle and Metabolic disorders, Herbal drugs and bioactive molecules, microbial/ plant products of therapeutic and industrial value	Design and synthesis of natural products-inspired compounds for the management of the metabolic disorders
94	Dr. Viral Patel	Assistant Professor	RPCP	FPH	Pharmacy	0	1	Pharmaceutics	Formulation development for BARF inhibitors suitable for the management of skin melanoma
95	DR. KANAN GAMIT	Associate Professor	RPCP	FPH	Pharmacy	0	1	Reproductivity and child health, Therapeutic intervention and epidemiology in life style and merabolic disorder, molecular and cellular mechanism	Evaluation herbal/ayurvedic drug/formulation on male infertility.
96	Dr. Payal Chauhan	Assistant Professor	RPCP	FPH	Pharmacy	0	3	Herbal drug and bioactive molecules, Nano formulation for drug delivery systems,	Drug discovery and Pharmaceutics
97	Ravish Patel	Associate Professor	RPCP	FPH	Pharmacy	4	1	Nanocarriers based Drug Delivery Systems	Nanocarriers based Drug Delivery Systems
98	Samir Patel	Professor	RPCP	FPH	Pharmacy	5	2	Pharmaceutical Chemistry and Analysis, Pharmaceutical Technology	Formulation of novel compound, Design and Synthesis of novel compounds, Impurity profiling and Analytical method development and validation
99	Prof. Rashmin Patel	Professor	RPCP	FPH	Pharmacy	1	7	Pharmaceutical Development and Analytical Development in health care	Novel Formulation development and Analytical Methods
100	Dr Shweta Dabhi	Assistant Professor	PDPIAS	FOS	Physical Science	1	1	Nanomaterials for various applications	Nanomaterials for various applications
101	Anjana Kothari	Associate Professor	KRADLE	FOS	Physical Science	0	2	Nanomaterials for various Applications, Renewable Energy, Novel Materials and Composites	Solar Photovoltaic materials
102	Dr. Manan N. Shah	Assistant Professor	PDPIAS	FOS	Physical Science	1	2	Physics, others (Hadron Physics), others (particle physics)	Spectroscopy and decay properties of Hadron/ tetraquark
103	Dr. Kinnari Parekh	Professor	KRADLE	FOS	Physical Science	3	3	Magnetic and magnetorheological fluids; environment & water resource engineering; nanomaterials for various applications; renewable energy	(1) Magnetic fluid/nanoparticles based energy/environment/technological applications (2) Magnetic fluid/nanoparticles based healthcare applications
104	Dr. Vanarajsinh Solanki	Assistant Professor	KRADLE	FOS	Physical Science	3	1	Novel materials and composites, Nanomaterials for various applications, Renewable energy	Nanomaterials for energy and sensing applications
105	CK Sumesh	Professor	PDPIAS	FOS	Physical Science	7	1	Novel materials and composites, Nanomaterials for various applications, Biosensors	functional nanomaterials and hybrid heterostructures for energy storage, harvesting, conversion & generation applications
106	Dr Pratik M. Pataniya	Assistant Professor	PDPIAS	FOS	Physical Science	3	1	Nanomaterials for various application, Metal-Organic Framework, Other(Green hydrogen)	Electrocatalytic valorization of plastic waste coupled with green hydrogen production.
107	Dr Sanni Kapatel	Assistant Professor	PDPIAS	FOS	Physical Science	2	1	Renewable energy, Energy efficient devices, nanomaterials for various applications	Seawater electrolysis using nanoscale electrodes

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108	Dr. Heta Patel	Assistant Professor	ARIP	FMD	Physiotherapy	0	4	Geriatric Health care, VR Rehabilitation, wearable motion devises, IoT based Remote Rehabilitation	VR Rehabilitation, wearable motion devises, IoT based Remote Rehabilitation
109	Pramod D. Patel	Head Librarian	CLASS	FOH	Library and Information Science	2	2	Library and Information Science	Impact of Generative AI on Academic Library Services, RFID and Smart Library Technologies: Assessment and User Acceptance, AI-Based Information Retrieval Systems for Academic Libraries, Knowledge Management Practices in Higher Education Institutions and Library and Information Science
110	Meghana Maheta	Assistant Librarian	CLASS	FOH	Library and Information Science	1	3	Library and Information Science,	Role of Libraries in Promoting Sustainable Development Goals, Future-Ready Competencies for Library Professionals in the Age of Artificial Intelligence

Total Vaccancies	209
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