

# Central University of Gujarat

## Revised Ph.D. Seat Matrix: AY 2022-23

School	Department	Gen	OBC	SC	ST	EWS	Total	Name of Faculty and vacancy	Faculty Specialization
SLS	Ph.D. in Life Sciences	2	1	1	1	1	6	Prof. Seema Rawat (04)	Environmental Microbiology, Antimicrobial Resistance & Microbial Technology
								Dr. Sunita Patel (01)	Biochemistry, biophysical chemistry, RNA-protein interactions, protein chemistry, spectroscopy: application to biology.
SAMS	Ph.D. in Applied Chemistry							Dr. Rajesh Vasita (01)	Biomaterials based scaffolding and bone tissue engineering
		5	3	1	--	1	10	Dr. Prakash C. Jha (05) Dr. Vimlesh Chandra (03)	Computational Chemistry Synthesis and Characterization of Hybrid Nanomaterials for Applications in Wastewater Treatment, Dye Degradation, and Mitigation of Carbon Dioxide Physical Chemistry
SESD	Ph.D. in Environment and Sustainable Development							Dr. J. P. Reddy (02)	Design and Synthesis of Novel Crystalline Solids Polymorphism and Pharmaceutical Cocystals Supramolecular Inorganic Chemistry
		6	3	2	1	1	13	Prof. Bhawana Pathak (02)	Environmental Ecology/ Environmental Biotechnology/ Nanotechnology/ Climate Change



										Dr. Ishmeet Kaur Choudhary (1)	Literature from the Margins, Women Studies, Translation, and Sikh Studies
									4	Dr. Dhara Chotai (1)	Life Writing, Literary Historiography, Comparative Indian Literature, Translation Studies.
										Dr. Milind Solanki (2)	Historiographic Metafiction, Comparative Indian Literature, Science fiction, Cultural Studies.
									3	Dr. Vinai Dhontula (03)	DaF, Linguistics, and Translation.
										Dr. Deepak Bhatt (1)	Contemporary Literary and Cultural Theory, Prakrit, Apabramsha, Old Gujarati and medieval Gujarati Literatures, Drama, Diaspora, Contemporary Gujarati Literature/s, Indian Literatures.
									8	Dr. Baldev Prajapati (3)	Folklore, lok natya bhavai.
										Prof. Rajesh Makwana (2)	Literary Criticism, Marginal Literature, Folklore
										Dr. Ajaysinh Chauhan (2)	Postmodern Gujarati Literature, Travel Literature
									2	Dr. Nishant Kumar (2)	Modern & Contemporary Chinese Literature, Chinese Language & Linguistics, Oral Communications; History, Society & Culture of China.
Ph.D. in English	2	1	1	1	1	1	1	1			
Ph.D. in German Studies	1	1	1	1	1	1	1	1			
Ph.D. in Gujarati	3	2	1	1	1	1	1	1			
Ph.D. in Chinese	1	1	1	1	1	1	1	1			

SNSS	Ph.D. in Security Studies	1	-	-	-	1	2	Prof. Sanjay Kumar Jha (1)	Internal Security, Terrorism & Insurgency, Maoism, Conflict Management and Resolution, Security and Politics in South Asia.
	Ph.D. in Strategic Technologies and National Security	-	-	1	1	-	2	Dr. Kishor Jose (1) Dr. Shrish Kumar Tiwari (1) Dr. Sourabh Kumar (1)	Non-traditional Security Challenges, Energy Security and Central Asia's Politics and Society. Cyber Law- Information Technology Act , Privacy law, Data protection, Information security, E-commerce. India's foreign and defense policy, India's space security, Traditional and Nor-traditional security challenges French Language.
SOE	Ph.D. in Education	3	2	1	1	1	8	Prof. H.B. Patel (3) Prof. J.N. Amin (1)	Educational Research, Educational Leadership, Administration & Management, Educational Evaluation & Measurement, ICT in Education, Women Education, Teacher Education, International & Comparative Education, Entrepreneurship Education, Teacher Education, Gender Education, Educational Policy Research Second Language Research, Learning & Instruction, Educational Psychology, Teacher Education, Elementary Education, ICT in Education, Instructional Technology, Qualitative Research, and Educational Evaluation & Measurement.



SIS	Ph.D. in International Politics	3	1	--	1	1	6	Prof. Manish (2)	Foreign Policy, Arms Control /Disarmament, Terrorism, and South Asia.
								Dr. Preeti Sharma (4)	Political Theory, Border Issues, Peace and Conflict Studies, Contemporary Politics.
SSS	Ph.D. in Sociology	3	2	1	--	1	7	Dr. Tapas Kumar Dalapati (02)	Agrarian Sociology, Institution of Hindu Marriage, Tribal Land Questions and Tribal Movements, Social Development of Vulnerable Groups, Quantitative and Qualitative Research Methods.
								Dr. Subhash Kumar (02)	Media and Society, Development Communication, Print Media and Contemporary Society.
								Dr. Megha Sidhpura (02)	Media and Society Interaction, Technology and Communication for Development, Health Communication, Impact Evaluation of Social Development Programmes.
							Dr. Pulkeshi Jani (01)	Tribal Livelihood and Migration, Sociology of Gender, Woman Empowerment, Sociology of Religion.	
		Ph.D. in Studies in Science, Technology and Innovation Policy	1	1	1	--	3	Dr. Parvathi K. Iyer (1)	Public Engagement with S&T, Sociology of Science and Technology and Regulation of S&T
								Dr. Hemant Kumar (02)	Informal sector innovations, socio-technical transition, Science, Technology and Innovation Diplomacy, innovation systems, animal and STS studies
		2	--	--	1	3	Dr. Sudeep Basu (02)	Refugee and diaspora studies, migration, marginalities and exclusion, law and society,	



