

Central University of Gujarat

Ph.D. AY 2021-22: Faculty Wise Vacancy, Faculty Specialization and Eligibility Criteria

Name of School/Centre	Name of Programme	Intake	Faculty Wise Vacancy	Faculty Name	Faculty Specialization	Eligibility Criteria: Main Subject, Allied Subject of NET, JRF, SET/SLET, GATE or MPhil.
School of Social Sciences (CSSM)	Ph.D. in Social Management	2	1	Dr. Sudeep Basu	Refugee and diaspora studies, migration, marginalities and exclusion, law and society, sociology of knowledge and philosophical anthropology	NET/ JRF/ SLET/ GATE or M.Phil. in Social Work; Management, Sociology; Public Administration; Criminology; Gender Studies; Political Studies; Human Rights or in Any Social Sciences Subjects. M.Phil. in any discipline and Masters Degree (P.G.) in main or allied subjects as mentioned above.
			1	Dr. Litty Denis	Management, Accounting, Financial Inclusion, Women Empowerment, Corporate Social Responsibility, Sustainable Development	
School of Social Sciences (CSSTIP)	Ph.D. in Studies in Science, Technology and Innovation Policy	5	1	Dr Parvathi K Iyer	Public Engagement with S&T, Sociology of Science and Technology and Regulation of S&T	NET/ JRF/ SLET/GATE or M.Phil. in any subject and Master Degree (P.G.) in any discipline.
			1	Dr Shiju Sam Varughese	Public engagement with science and technology, media and science communication, scientific expertise, science in popular culture, sociology of science and technology, and social history of knowledge.	
			2	Dr Kunal Sinha	Science, Technology and Development, Technology Futures Analysis, Intellectual Property Rights and development, Innovation and Socio-Economic Change, Sociology of Science and Technology, Health Innovation System, Science, Technology and Foreign Policy, Science Diplomacy	

			1	Dr Hemant Kumar	Informal sector innovations, socio-technical transition, Science, Technology and Innovation Diplomacy, innovation systems, animal and STS studies	
School of Social Sciences (CSEP)	Ph.D. in Economics	8	2	Prof. Jaya Prakash Pradhan	Social economics, regional developments and international economics	NET/JRF/ SLET/ GATE or M.Phil. in Economics, or in any of the following allied subjects: Business Economics, Business Administration, Commerce, Statistics, or Mathematics and Masters Degree (P.G.) in main or allied subjects as mentioned above.
			2	Prof. Sarita Agrawal	Labour Economics, Economics of human resource development, Economics of Education, Institutional Economics.	
			1	Dr. Kshamanidhi Adabar	Convergence and Economic Growth, Regional Disparities and Development, Applied Econometrics, Human Development, Econometrics, Macroeconomics, Microeconomics, Economic Growth and Development, Quantitative Techniques/Statistics.	
			3	Dr. Sarala Dasari	Public Economics and Development Economics, Health economics, Economics of Education.	
School of Social Sciences (CGTPS)	Ph.D. in Gandhian Thought and Peace Studies	9	2	Dr. Dhananjay Rai	Political TheoryThought, Gandhian Political Philosophy, Higher Education, Cultural Theory, Political Economy	NET/JRF/ SLET/ GATE or M.Phil. in Buddhist, Jaina, Gandhian and Peace Studies Political Science Philosophy History International and Area Studies Economics Human Rights and Duties and Master Degree (P.G.) in main
			3	Dr. Jagannatham Begari	Democracy, Indian Modern Thinkers, M.K. Gandhi and movements, Subaltern Theory, social inclusion and Political Economy of India	
			2	Dr. Beryl Anand	Peace and Conflict Studies, United Nations and Human Rights, Peace building and Conflict Resolution, Comparative Politics, Politics in West Asia and North Africa, Conflicts in South Asia	

			2	Dr. Priya Ranjan Kumar	M.K. Gandhi, Peace & Conflict Studies, Security, Theories & Problems of International Relations, Environmental ethics, Foreign Policy and West Asia	or allied subjects mentioned above.
School of Language Literature and culture Studies (CHLL)	Ph.D. in Hindi	5	2	Prof. Sanjeev Dubey	Modern Hindi Fiction, Modern Hindi Poetry, Functional Hindi, Journalism and Media Studies	NET/JRF/ SLET/ GATE or Mphil. in Hindi and Master Degree (P.G.) in Hindi.
			1	Dr. Pramod Tiwari	Hindi Language, Bhojpuri Folk literature, Journalism, Education (Early Literacy), Modern Poetry.	
			2	Dr. Gajendra Meena	Sathottary Hindi Kavita,Aadivasee Sahitya.	
School of Language Literature and culture Studies (CGLL)	Ph.D. in Gujarati	5	3	Dr. Rajesh Makwana	Literary Criticism, Marginal Literature, Folklore	NET/ JRF/ SLET/ GATE or M.Phil. in Gujarati and Master Degree (P.G.) in Gujarati
			2	Dr. Ajaysinh Chauhan	Postmodern Gujarati Literature, Travel Literature	
School of Language Literature and culture Studies (CES)	Ph.D. in English	4	2	Dr. Ishmeet Kaur	Literature from the Margins, Women Studies, Translation, and Sikh Studies	NET/ JRF/ SLET/ GATE or M.Phil. in English and Master Degree in English.
			2	Prof Atanu Bhattacharya	English Language Studies, Cultural Studies, Digital Technology Studies, Bengali Science Fiction.	
School of Language Literature and culture Studies (CGS)	Ph.D. in German Studies	3	3	Dr. Vinai Kumar Donthula	DaF, Linguistics and Translation Studies	NET/ JRF/ SLET/ GATE or M.Phil. in German Language and Master Degree (P.G.) in German Language.
School of Language Literature and culture Studies (CCLTS)	Ph.D. in Comparative Literature	6	1	Dr Zakia Firdaus	North American Native fiction, Canadian Literature, Gender Studies, Post Colonial Literature, Indian Writing in English.	NET, JRF, SLET, GATE or M.Phil. in Comparative Literature and English and Master Degree (P.G.) in Main or allied subjects.
			3	Dr Niveditha K	Translation Studies and History of Print in Kerala.	
			2	Dr Zarna Maheshwari	Translation studies and practice, travel writing, colonial literature, public sphere	

School of National Security Studies (CST)	Ph.D. in Strategic Technologies and National Security	4	2	Dr. Shrish Kumar Tiwari	Cyber Law- Information Technology Act, Privacy law, Data Protection, Information Security, E-commerce	JRF/NET/SLET/SET or equivalent and M.Phil. in Defence and Strategic Studies, International Relations and Area Studies, Political Science and Law and Master Degree (P.G.) in main or allied subjects as mentioned above.
			2	Dr. Sourabh Kumar	National Security, Science, Technology and National Security, Space Security	
Centre for Diaspora Studies	Ph.d. in Diaspora Studies	7	2	Prof.Atanu Mohapatra	1. Media and Diaspora 2. Diaspora and International Relations 3. Diaspora and Culture 4. Diaspora and Politics 5. Citizenship and Diaspora	NET/ JRF/ SLET/ GATE or MPhil in any subject and Master Degree (P.G.) in any subject.
			1	Dr.Naresh Kumar	1. Migration and Diaspora 2. Demography 3. History 4. Socio-Culture and Economic aspects of Migration and Diaspora 5. Sociology 6. Geography 7. Social-Media 8. Politics and IR in Migration and Diaspora 9. Refugees	
			3	Dr.Chapparban Sajaudeen N.	1. Diaspora Literature 2. Literary Theory 3. Culture 4. Citizenship 5. Refugees Studies 6. Digital Diaspora 7. History of Migration 8. South Asian Studies	
			1	Dr. Rajneesh Kumar Gupta	1. International Relation and Diaspora 2. Diaspora and Security Dimension 3. Political and Governance Aspects including Citizenship 4. Historical Aspects 5. Economics and International Trade and Diaspora	
School of Applied Material Sciences	Ph.D. in Applied Chemistry	8	5	Prof. Prakash C. Jha	Computational Chemistry	NET/SLET/GATE/JRF or M.Phil. in Chemical Sciences, Industrial Chemistry, Material Sciences, Nano Sciences,
			2	Dr. Raju Chowhan	Total Synthesis/Asymmetric synthesis/Organic Chemistry/Cycloaddition reaction	

			1	Dr. Eeshwaraiah Begari	Synthesis of Medicinally active small molecules/Medicinal Chemistry/Development of Novel Methodologies Using Bismuth and Iron (III) salts	Computational Science, Pharmaceutical Chemistry and Master Degree (P.G.) in main or allied subjects as mentioned above.
School of Chemical Sciences	Ph.D. in Chemical Sciences	8	2	Prof. Man Singh	Thermodynamics of molecular interactions of structured liquid mixtures, nanoemulsion, and graphene structural modifications.	NET/ JRF/ SLET/ GATE or MPhil. In main Subject: Chemistry, Chemical Sciences, Allied subject: Material Sciences Industrial Chemistry, Applied Chemistry, Environmental Chemistry, Nanoscience & Technology and Master Degree (P.G.) in main or allied subjects as mentioned above.
			2	Dr. Dinesh Kumar	Bioactive metal-based macromolecular and Schiff base complexes, nanocatalysis, and development of nanosensors and nano adsorbents	
			2	Dr. Dhananjay Mondal	Synthesis of bioactive natural products, organo-nanoconjugates, and peptidomimetics.	
			2	Dr. Lenin D. V.	Synthetic Organic Chemistry, Asymmetric synthesis, Organocatalytic reactions, Organometallic Chemistry, Green Chemistry, and Process chemistry. 1) Development of novel methodologies for the synthesis of carbocyclic, heterocyclic, biologically important molecules and natural products. 2) Stereoselective reactions for the synthesis of biologically important molecules and natural products. 3) Gram scale process development for Active Pharmaceutical Ingredient (API) molecules.	
School of Life Sciences	Ph.D. in Life Sciences	2	1	Prof. Seema Rawat	Environmental Microbiology, Antimicrobial Resistance & Microbial Technology	NET/JRF/SLET/GATE/ M.Phil. in Life Sciences/Animal Science/Biotechnology/Microbiology/Tissue engineering/Biomaterials/Biochemistry/Genetics/ Bioinformatics or any other related disciplines of Biological Sciences and
			1	Dr. Rajesh Vasita	Biomaterials based scaffolding and bone tissue engineering	

						Master Degree (P.G.) in main or allied subjects as mentioned above.
School of Environment and Sustainable Development	Ph.D. in Environment and Sustainable Development	12	2	Prof. Bhawana Pathak	Environmental Ecology/ Environmental Biotechnology/ Nanotechnology/ Climate Change	NET/JRF/SLET/GATE/ MPhil Environmental sciences Life Sciences Botany Zoology Biological sciences Biochemistry Biotechnology Microbiology Geology and Master Degree (P.G.) in main or allied subjects as mentioned above.
			3	Prof. Hiranmai Yadav	Vermi Technology/ Organic Farming	
			3	Prof. Pallavi Sharma	Stress Biology of Plants, Environmental Molecular Biology, Environmental Biochemistry and Biotechnology, Phytoremediation	
			1	Dr. Rajesh Singh	Bio-electrochemical wastewater treatment	
			1	Dr. Paulami Sahu	Ground Water Pollution	
			2	Dr. Dheeraj Rathore	Ecology and Eco-Physiology	
School of Nano Sciences	Ph.D. in Nanosciences	1	1	Dr. Umesh Kumar	Development of biodegradable and biocompatible nano-carriers for agriculture and drug delivery.	NET/ JRF/ GATE/SLET/ MPhil: Nanoscience/Nanotechnology/Physics/Chemistry/Life Sciences/Biology/Biotechnology/Microbiology/Biochemistry/Agriculture or any related discipline and Master Degree (P.G.) in main or allied subjects as mentioned above.
School of Education	Ph.D. in Education	6	4	Prof. H. B. Patel	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	NET/SLET/SET/NET JRF/M.Phil. in Education and Master Degree in Education.

			2	Dr. G. R. Angadi	Educational Technology, ICT in Education, Science Education, Action Research in Education, Teacher Education	
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