

(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

PROSPECTUS 2015 - 16



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

INDEX

- 1. Mission, Vision and Objectives
- 2. Schools, Centres of Studies and Courses offered
 - A. School of Social Sciences
 - **B.** School of International Studies
 - C. School of Language, Literature And Culture Studies
 - D. School of Chemical Sciences
 - E. School of Life Sciences
 - F. School of Environment and Sustainable Development
 - G. Special Centre: Centre For Library and Information Science (CLIS)
- 3. Facilities at the University
- 4. Schools, Course Code, Courses Offered, Eligibility, Intake
- 5. Important Dates for Admission
- 6. Entrance Test Fee
- 7. Online Entrance Test Schedule
- 8. Online Entrance Test Centres
- 9. Reservation Policy
- 10. Admit Card for Entrance Test
- 11. Fee Structure
- 12. Selection Criteria for Admissions



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

1. MISSION, VISION AND OBJECTIVES

Established by Parliament of India through the Central Universities Act (2009), Central University of Gujarat (CUG) considers its main objectives to be dissemination and advancement of knowledge creation and sharing. The University is committed to make special provisions for integrated and interdisciplinary courses, to educate and train human resources for the country's development, to initiate appropriate measures for promoting innovation in teaching and learning and to pay special attention to improve the social and economic conditions and welfare of the people, especially pertaining to their intellectual, academic and cultural development.

MOTTO

Providing a Global Platform for Knowledge and Employability to our Students along with Society and Industry Interface.

MISSION

The mission of CUG is to provide access to quality education and create opportunities for encouraging students to effectively engage with emerging innovations and technological challenges, international competitiveness and leadership in thought as well as in action. CUG is also conscious of the importance of developing entrepreneurial and scholastic abilities for creation of knowledge, wealth and prosperity for the country as well as peace and happiness for human beings.

VISION

The vision of CUG is to establish itself as a centre of excellence with social commitment by integrating modern, scientific and technological knowledge and skills with the basic human ethos and values. The University shall set forth a model in teaching, research and personality development and create skilled human resource with a sense of responsiveness towards society, the country and the world at large.

OBJECTIVES

The objectives of CUG are:

- Dissemination and advancement of knowledge by providing instructional and research facilities in various branches of learning.
- Making special provisions for integrated courses in humanities, social sciences, science and technology in educational programmes.
- Taking appropriate measures for promoting innovations in teaching-learning methods and interdisciplinary training and research.
- Educating and training human resource for the country's development.

- Establishing academic-industries partnership to promote advancements in science and technology.
- Paying special attention to the improvement of social and economic conditions and welfare of the people, especially pertaining to their intellectual, academic and cultural development.

SCHOOLS AT THE UNIVERSITY

The University has six Schools of study which offer a range of programmes. The Schools are:

- School of Social Sciences
- School of International Studies
- School of Language, Literature and Culture Studies
- School of Chemical Sciences
- School of Life Sciences
- School of Environment and Sustainable Development

In addition, the University has two Special Centres:

- Centre for Nano Sciences
- Centre for Library and Information Science

STUDENTS OF THE UNIVERSITY

The University considers its students to be its primary stakeholders. Through academic training and participation in University life, students acquire the aptitude for scientific scrutiny, logical questioning and critical evaluation in order to become responsible citizens, assets to the nation and cultural ambassadors of Gujarat.

UNIVERSITY ACADEMIC CALENDAR

Monsoon Semester	22 July 2015 to 5 December 2015
Winter Vacation	06 December 2015 to 05 January 2016
Winter Semester	06 January 2016 to 12 May 2016
Summer Vacation	13 May 2016 to 21 July 2016



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

2. SCHOOLS, CENTRES OF STUDIES AND COURSES OFFERED

A. SCHOOL OF SOCIAL SCIENCES

The courses offered by the School of Social Sciences aim at imparting and generating knowledge on emerging issues and problems of contemporary society, economy and polity.

The course structure is choice based, flexible and is interdisciplinary. The pedagogy and didactics are interactive and based on field learning. The academic format places great emphasis on student initiative. The evaluation is continuous and grade based. The evaluation pattern is based on assignments, tutorials, seminars, projects as well as semester exams.

At the end of the course, a student would be equipped with analytical skills, social science theoretical knowledge based on empirical and field-based learning. Thus a student with this kind of learning can look forward to careers in teaching, management, research, policy making, development sector, media and administration.

The School of Social Sciences will offer admissions to the following programmes for the Academic Year 2015-16:

Two-Year M.A. Programmes:

- (i) M.A. in Sociology
- (ii) M.A. In Economics

M.Phil-PhD Programmes:

- (i) M.Phil.-Ph.D. in Society and Development
- (ii) M.Phil.-Ph.D. in Studies in Science, Technology and Innovation Policy
- (iii) M.Phil.-Ph.D. in Gandhian Thought and Peace Studies

1. Centre for Studies in Society and Development

Centre for Studies in Society and Development is anchored to the disciplines of sociology, anthropology and social work in articulating perspectives on development. The Centre aims to generate and disseminate knowledge on theoretical and applied aspects of society and development and the interfaces between them. Its courses introduce and engage with different theoretical formulations and debates concerning local as well as global social development. It tries to analyse different processes, actors, structures and power relations as constructed and contested by the state and different institutions as well. Teaching and research activities in the Centre have been oriented towards contemporary questions pertaining to theoretical and applied dimensions of society. The Centre engages in teaching courses like Theories of Society, Perspectives on Social Development, Research Methodology, Understanding Indian Society –

Rural and Urban, Social Stratification, Gender and Sexuality Studies, Human Rights, Marginalisation and Social Exclusion, Political Economy, Globalisation, State and Social Justice, Health and Development, Migration and Diaspora, Corporate Social Responsibility and Social Entrepreneurship, at both M.A and M.Phil. levels. The pedagogy is based on interactive teaching and reflexive exercise.

M.A. in Sociology

M.A in Sociology is a two-year, full time programme, consisting of four semesters. The students are mandated to take 16 courses, comprising of both core papers and optional papers. During the vacation the students are encouraged to take up internship programmes with NGOs, research institutions and other institutions working in the area of development.

M.Phil.-Ph.D. in Society and Development

M.Phil.-Ph.D. in Society and Development is a full-time, integrated programme. However, before getting promoted to the Ph.D. programme the students are mandated to fulfill the minimum grade points in the M.Phil. course. Students admitted to the programme are required to do two semester course work; followed by one semester dissertation work, which is extendable by another semester (but without fellowship). However, students have to secure minimum grade points in their course work to write their dissertation; and the required CGPA to proceed further to the Ph.D.

Faculty Profile

Prof. N. Rajaram, Dean and Professor, School of Social Sciences

Research interest: Development, Gender, Health, Political Sociology & Migration

Email: rajaram@cug.ac.in

Dr.JayashreeAmbewadikar, Coordinator and Assistant Professor

Research interest: Studies on Caste and Weaker Sections, Social Exclusion and Social

Security Systems, and Studies on Poverty **Email:** jayashree.ambewadikar@cug.ac.in

Dr.Asima Jena, Assistant Professor

Research interest: Debates on Embodiment and Sexuality, Sociology of Health and

Ethnography

Email:asima.jena@cug.ac.in

Dr.SudarshanPapanna, Assistant Professor

Research interest: Urban Sociology, Studies of Caste, Studies of Indian Society and

Sociology of Knowledge

Email:sudarshan.papanna@cug.ac.in

Mr. KhaikholenHaokip, Assistant Professor

Research interest: Human Rights, Social Movements and Tribal Studies

Email:khaikholen.haokip@cug.ac.in

Dr.MadhumitaBiswal, Assistant Professor on Contract

Research interest: Sociology of Gender, Sociology of Health and Rural Society.

Email:madhumita.biswal@cug.ac.in

2. Centre for Studies in Science, Technology and Innovation Policy (CSSTIP)

Centre for Studies in Science, Technology and Innovation Policy (CSSTIP) focuses on the social and cultural dynamics of science and technology from an interdisciplinary and comparative framework. The centre specialises on a wide range of themes and concerns at the interface of science and society, dwelling upon theoretical insights offered by the emergent academic field of Science, Technology and Society (STS) studies. The centre endeavours to study philosophical, historical, sociological, developmental and cultural dimensions of S&T in India and equips students to critically analyse science, technology and innovation policies.

The Centre offers excellent academic environment that gives students international exposure and possibilities to interact with academicians, policy makers, S&T departments and agencies, civil society organisations and movements, entrepreneurs, innovators and technocrats. Scholars who finish M.Phil.-Ph.D. from the Centre have wide employment opportunities in academics as well as governmental departments/agencies and civil society organisations.

M.Phil.-Ph.D. Programme on Studies in Science, Technology and Innovation Policy

Currently the Centre offers an integrated M.Phil.-Ph.D. programme on Studies in Science, Technology and Innovation Policy. The objective of the programme is to equip students to critically analyse science, technology and innovation in specific disciplinary, sectoral and institutional contexts of South Asia to enable the shaping of socially robust and ethically committed knowledge production practices and inclusive policies. Students will be exposed to the academic debates in the field and rigorous training will be offered in both quantitative and qualitative dimensions of research.

Faculty Profiles

Dr. Parvathi K. Iyer, Coordinator and Assistant Professor

Expertise: Public Engagement with S&T; Governance of S&T; Innovation, Risk and

 $\label{lem:Regulation} \textbf{Regulation and Gender and Science}.$

Email: parvathikiyer@cug.ac.in

Dr. Kunal Sinha, Assistant Professor

Expertise: Science, technology and development, technology futures analysis, Intellectual Property Rights and development, and innovation and socio-economic change.

Email: kunal.sinha@cug.ac.in

Dr.Shiju Sam Varughese, Assistant Professor

Expertise: Social history and philosophy of science, public engagement with S&T, science communication, media and science, science fiction cinema and literature, science

popularization and gender and caste relations of S&T.

Email: shijusam@cug.ac.in

Dr. Hemant Kumar, Assistant Professor

Expertise: Informal sector innovations, systems of innovation, socio-technical transition,

and philosophy of science and technology.

Email: hemant@cug.ac.in

3. Centre for Studies in Economics and Planning

Centre for Studies in Economics and Planning under the School of Social Sciences offers an integrated M.Phil.-Ph.D. programme in Economics along with an M.A. programme. The main objective of the CSEP is to impart quality education/teaching in different branches of economics, and promote theoretical and empirical research on various emerging socio-economic issues that are faced at regional, national and global levels. The Centre would like to contribute to the better policy making aimed at inclusive development and improvement of welfare of people at large. The Centre comprehensively focuses on the areas of regional economic growth and human development, informal sector, employment and wages, public policies, environment, health, industrial research and development, international business, industry studies, and so on. The syllabus of the Centre is innovatively designed to enhance students' learning in theoretical, analytical and empirical knowledge to understand economic behaviours of individuals, firms and economies and to help them contribute to the well-being of the country.

M.A. in Economics

The Centre for Studies in Economics and Planning is launching Master of Economics programme with great academic vigor. This is a full time two years programme, with each comprising monsoon and winter semester. It will provide opportunities for the students to develop knowledge, analytical skills and other attributes in the core areas of economic analysis which are necessary to pursue advanced economic study. The Center for Studies in Economics and Planning is focused on high quality teaching and research. The Center helps the student to compete in present day economic world.

Faculty Profile

Dr. Indira Dutta, Chairperson and Associate Professor

Research Interests: Environmental Economics, Regional Economics, and Labour Economics.

Email:indira.dutta@cug.ac.in

Dr. Jaya Prakash Pradhan, Associate Professor

Research Interests:Economics of Internationalization and Development; Firm-level Technological and Export Activities; Sectoral Analysis: Indian Pharmaceuticals, Automotive & Software Industries; Regional Development; and Applied Econometrics. **Email**:jppradhan@cug.ac.in

Dr. Vinod Sen, Assistant Professor

Research Interests: Informal Sector, Social Security, Employment & Unemployment, and Labour Economics, Migration, Issues related to Women and Child Labour, and Inflation.

Email:vinod.sen@cug.ac.in

Dr. Sarala Dasari, Assistant Professor

Research Specialization: Public Economics, Economics of Social Sector: Education Finance and Policy, Health Finance and Policy; Regional Development; Development Economics.

Email:saralalenin@cug.ac.in

Dr. TulikaTripathi, Assistant Professor

Research Specialization: Social Sector Economics, Health, Gender, Microfinance and

Women Empowerment, Employment.

Email:tulika.tripathi@cug.ac.in

Dr. KshamanidhiAdabar, Assistant Professor

Research Interests: EconomicGrowth and Development, Regional Disparities, Convergence, Regional Development, Human Development, Issues related to Consumption and Employment, Public Finance, Intergovernmental Transfers, Applied Econometrics.

Email:kshama@cug.ac.in

4. Centre for Gandhian Thought and Peace Studies

Centre for Gandhian Thought and Peace Studies is an interdisciplinary teaching and research centre. Keeping in view the challenges of violence, conflict and wars in societies in India and elsewhere, it is imperative to study peace as an interdisciplinary subject of social sciences. Peace research includes a range of topics, including questions relating to mediation and negotiations, third party involvement in civil wars, peace processes, electoral violence, military reintegration, political economy, and communal conflicts and their resolution. In this backdrop, the Centre undertakes research on Gandhian philosophy, political theory, human rights and critical philosophical traditions that inform methods of non-violent resistance and social change. The Centre also studies social movements happening across the globe, peaceful transformation of societies and the challenges of post-conflict peace building. The centre offers an integrated programme of M.Phil.-Ph.D.

Faculty Profile

Dr. Dhananjay Rai, Coordinator and Assistant Professor

Area of Expertise: Cultural Theory, Political Thought, Political Theory and Political

Economy.

Email: dhananjay@cug.ac.in

Dr. JagannathamBegari, Assistant Professor

Area of Expertise: Democracy, political economy of India, human rights, movements and

marginality.

Email:jaganmss@cug.ac.in

Dr. Beryl Anand, Assistant Professor

Area of Expertise: Political economy of conflict, democracy and social change in the

Middle East and South Asia, peace and conflict studies.

Email: beryl.anand@cug.ac.in

Mr. SmrutiRanjan Dhal, Assistant Professor

Area of Expertise: Gandhian Thought, Political Theory, Political Thought and Modern

Indian History and Civil Disobedience in Liberal Democracy.

Email: smruti.dhal@cug.ac.in

Dr. PriyaRanjan Kumar, Assistant Professor

Area of Expertise: Theories of International Relations, Security Regimes, Peace and Conflict Studies, Conflict Resolution, Arms Control and Disarmament and Conflicts,

Peace & Security in West Asia. **Email:** priya.k.ranjan@cug.ac.in



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

B. SCHOOL OF INTERNATIONAL STUDIES

Introduction to the School

The School has been conceptualised to encourage diversity in the constitution of knowledge of international affairs in India. Its current focus is on creating new and relevant knowledge in the core IR areas such as International Politics and Security Studies. In the coming years, the School intends to pursue research in history, theory and sociology of modern India's international relations and all areas of Security Studies. Aware of the Gujarat's historical connections with the larger world, it will pursue research on maritime influences on India's trade, culture and security. These relatively new areas would be pursued alongside more conventional research areas such as International Relations Theories, International Organisations, International Trade and Development, International Law, and Globalisation. Among geographical area studies, the School's immediate area of focus is the India immediate and extended neighbourhood. Programmes and the Centres of the School are interdisciplinary to the extent possible in the Indian context. All programmes of the School equally emphasise theory and policy and train students to contribute meaningfully to the society, country and the world at large.

The School of International Studies will have the following programmes for the Academic Year 2015-16:

- (i) M.A.(Two-Yearprogramme) in Politics and International Relations
- (ii) M.Phil.-Ph.D.in Security Studies
- (iii) M.Phil.-Ph.D.in International Politics

M.A. in Politics and International Relations

The M.A. in Politics and International Relations programme has been designed to encourage the study of politics and international affairs in western India. The School seeks to leverage its unique location in the state of Gujarat to facilitate critical understanding of and linkages with the global forces that shape India and the world.

Established in 2012, this programme trains students in the two related academic fields of Politics and International Relations (IR). Four core courses from each field are taught and these form the foundation of academic training. Some of these courses include Theories of International Relations, Global Governance, International Law, International Political Economy, State and Politics in India and Political Theory. Students have the option of crediting courses offered by other Schools and Centres of the University as well.

This programme's strength is robust training in the all the major aspects of domestic politics and international relations, which it offers through quality teaching. The programme's syllabi are

regularly updated and a fine blend of classic and contemporary academic resources is maintained. The programme gets international students via its collaboration with the Indian Council for Cultural Relations (ICCR). This programme prepares students for careers in the academia, niche journalism such as defense, security and foreign affairs, entrepreneurship in new media, civil services, advocacy groups and non-governmental organisations.

1. Centre for Security Studies

Centre for Security Studies (CSS) at the School of International Studies attempts to impart theoretical, empirical and critical understanding of the changing notions of security encompassing a complex and frequently interconnected set of issues. The integrated MPhil/PhD programme offered at the Centre address key elements of both traditional and non-traditional security issues ranging from national defence and security, international security, terrorism, security in the cyber age, ethnic, religious and ideological conflicts, as well as threats to human security and the stability of states from environmental degradation, infectious diseases, cross-border migration and the activities of non-state actors.

The Centre views security as a multidisciplinary issue that should involve the widest spectrum of individuals and benefit from the contribution of all sectors in society. The Centre's integrated MPhil/PhD program is designed to provide students with the knowledge and skills relevant to understanding both traditional and emerging security challenges, drawing on a wide range of disciplinary fields including defence, international relations, strategic studies, political science, economics, demography etc. The focus is not only on strategic thinking and analysis, regional and country knowledge, but also to equip students with skills to pursue a career in academics, diplomacy, journalism, humanitarian and non-governmental work. Students appearing for the entrance test are expected to have an understanding of Indian politics, world history, world geography, international affairs, contemporary social, economic and political issues at the national and international level.

Faculty Profile

Dr. Sanjay K Jha, Dean, SIS

Research interests:International Relations, National Security, Internal Security—insurgency, terrorism, Maoism—conflict management and resolution, Security and Politics in South Asia and Border Management.

Email: sanjayjha@cug.ac.in

Dr. Kishor Jose, Coordinator and Assistant Professor

Research interests: Non-traditional Security Challenges, Energy Security and Central Asia's Politics and Society.

Email: kishor@cug.ac.in

Dr. Manasi Singh, Assistant Professor

Research interests: EU External Relations, International and Regional Organisations, Global Governance, Security and Development, Security Institutions and Governance.

Email: manasi.singh@cug.ac.in

Dr. Nongmaithem Mohandas Singh, Assistant Professor

Research interests: Security and North-east India, International Relation, Peace and

Conflict studies, Russia and Central Asia. **Email**:nongmaithem.singh@cug.ac.in

2. Centre for Studies in International Politics

The Centre for Studies in International Politics and Governance offers an integrated MPhil-PhD programme in International Politics and Governance. It has been conceptualised to complement the area studies and thematic programmes of study at the School of International Studies.

Teaching and research in the theory and practice of international politics and the emerging area of global governance are the core concerns of the Centre. Over the next few years, the Centre would strengthen and pluralise its expertise to cover major conceptual and empirical areas of the discipline of International Relations (IR). These include International Relations Theories, Theory and Practice of Global Governance, Issues in Disarmament and Arms Control, Study of International Organisations and International Trade, Investment and Development Policy. The Centre recognises the immense potential of IR teaching and research in India and South Asia. It emphasises the importance of developing theoretical perspectives and conducting empirical research on all aspects of India's international relations and foreign policy.

Faculty Profile

Dr.Saurabh Sharma, Coordinator and Assistant Professor

Expertise: Post-conflict governance, peace studies, terrorism, small arms proliferation

and drug trafficking in South and Central Asia.

Email: saurabhsharmajnu@gmail.com

Dr. Reji K. Joseph, Assistant Professor

Expertise: International trade and development issues; International investment agreements/bilateral investment agreements; Patents and access to medicines; Biodiversity and sustainable development; Biotechnology (in agriculture) and development; Indian pharmaceutical Industry.

Email: rejikjoseph@cug.ac.in

Dr. Atul Mishra, Assistant Professor **Expertise:** International Relations Theory

Email: atulmishra@cug.ac.in



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

C. SCHOOL OF LANGUAGE, LITERATURE AND CULTURE STUDIES

School of Language, Literature and Culture Studies (SLL&CS) runs post-graduate and research programmes in various subjects related to Humanities such as the study of Indian and foreign languages and comparative study of literatures and cultures. Issues related to gender, caste, race and processes of exclusion and marginalization in society, questions related to migration and identity of diaspora communities form some of the core areas of study in the courses offered by the School. All the programmes are interdisciplinary and innovative in nature and prepare students for employment in teaching, research, print and visual media, administration, publishing, editing and emerging areas such as technical writing and content development.

The programmes offered in the School follow Choice Based Credit System. Attendance in the classroom is compulsory for under-graduate, post-graduate courses as well as the course work of the M.Phil./Ph.D. programme. Class-room lectures are designed to ensure students' participation and involvement. Teachers also use seminars, workshops and films to impart instruction. Students have to submit assignments, projects and papers regularly as part of their coursework. They are also required to make presentations/give seminars on topics related to their subjects. Students' participation in the class-room is given special weightage in evaluation. In each semester there is a mid-semester examination and an end-semester examination. All the centres of the School arrange lectures by learned experts and hold workshops and seminars on new fields/areas of the subject.

The School of Language, Literature and Culture Studies will offer admissions to only the following programmes for the Academic Year 2015-16:

Two-year M.A. Programmes:

- (i) M.A. in English
- (ii) M.A. in Hindi
- (iii) M.A. in Gujarati

M.Phil-PhD Programmes:

- (i) M.Phil.-Ph.D. in Comparative Literature
- (ii) M.Phil.-Ph.D. in Hindi Language and Literature

The School currently has the following centres of study:

1. Centre for English Studies

M.A. English:

The M.A. English program consists of four semesters of course work with a total of 72 credits. The course content reflects the changed contours of the discipline of English Studies. In addition to the core literature courses each semester, students are offered a number of optional courses in thrust areas such as Translation Studies, Cultural Studies, Post-colonial Studies, and Language Studies. The eclectic combination of courses is meant to provide opportunities for students to explore areas of their individual interest. The overall objective of the MA program is to equip the students to think critically about language, literature, and culture. The School organizes guest lectures, workshops and seminars for students in areas such as Film, Editing, English Language Teaching, Academic Writing and Translation. Students are encouraged to present papers at academic conferences and seminars conducted by the School and also to travel to those organized by other academic institutions.

Faculty Profile:

Dr. Rachel Bari, Professor on Deputation

Areas of Interest: Gender and Women's Studies, South Asian Women's Writing,

American Literature and Indian Writing in English and in Translation

Email: rachel.bari@cug.ac.in

Dr. Atanu Bhattacharya, Chairperson and Associate Professor

Areas of Interest: English Language Studies, Cultural Studies, Digital Technology Studies

Email: atanu@cug.ac.in

Dr. Ishmeet Kaur, Assistant Professor

Areas of Interest: Australian Literature, Post-colonial Studies, Translation Studies

Email: ishmeet@cug.ac.in

Ms. DharaChotai, Assistant Professor

Areas of Interest: Life Writing, Literary Historiography, Comparative Indian Literature,

Translation Studies

Email: dhara.chotai@cug.ac.in

Ms. Anupama A., Assistant Professor on Contract

Areas of Interest: 20th Century American Literature, Modernism, Editorial Theory,

Literary History, Psychoanalysis **Email:** anu.ayyala@cug.ac.in

2. Center for Comparative Literature and Translation Studies

Comparative Literature is an interdisciplinary area of studies that has gained importance in the academic programmes of Humanities in the last few decades. As a subject it has great relevance to a multi-lingual society like India. Comparative Literature allows students to explore research areas in the core subjects of thematology, genealogy, literary history, literary influence, and reception, besides related fields of performance studies, theatre studies, film studies etc. It goes beyond mere comparative study of texts to include issues of nation, caste, race, gender, region, culture etc. in the analysis of texts. The relation between orality and literacy as well as issues

related to the history of print and publishing also form topics studied under the rubric of Comparative Literature.

M.Phil-Ph.D. Programme:

The M.Phil. programme comprises of two semesters of course work followed by one semester for dissertation (extendable by one more semester without fellowship). Students can move on to the doctoral programme after successful completion of the M.Phil. requirements.

Centre Faculty

Prof. E.V. Ramakrishnan, Professor Emeritus

Areas of Expertise: English and American Literatures, Postcolonial Literatures, Literary

Theory, Translation Studies, Comparative Literature, Indian Literature.

Email: evramakrishnan@cug.ac.in

Dr. BalajiRanganathan, Chairperson, Associate Professor

Areas of Expertise: Psychoanalysis and 19th century Indian political discourse, archaeology and numismatic studies of early India, development of early and medieval Indian bronzes.

Email: balajiranganathan@cug.ac.in

Ms. ZaranaMaheshwari, Assistant Professor

Areas of Expertise: Translation studies and practice, travel writing, colonial literature, public sphere.

Email: zarana.maheshwary@cug.ac.in

Dr. ZakiaFirdaus, Assistant Professor

Areas of Expertise: North American Native fiction; Canadian Literature; Gender Studies;

Post-Colonial Literature; Indian Writing in English.

Email: zakia.firdaus@cug.ac.in

Ms. NivedithaKalarikkal, Assistant Professor

Areas of Expertise: her areas of specialization are Translation Studies and History of

Print in Kerala.

Email: niveditha.kalarikkal@cug.ac.in

Dr. Urmila Bhirdikar, Assistant Professor on contract

Areas of Expertise: translation studies and practice, gender and sexuality, performance studies and narrative and literary theory.

Email: urmila.bhirdikar@cug.ac.in

3. हिन्दी भाषा एवं साहित्य अध्ययन केन्द्र

भाषा केवल अभिव्यक्ति एवं संपर्क का माध्यम ही नहीं है बल्कि वह सामाजिक सोच,सामासिक संस्कृति और सामूहिक मानसिकता के निर्माण में महत्वपूर्ण भूमिका निभाती है। भारत जैसे एक बहुभाषी और बहुसांस्कृतिक देश की राजभाषा एवं संपर्क भाषा होने के साथ-साथ हिन्दी विभिन्न भाषा-भाषी समाजों और संस्कृतियों के बीच अंतः संवाद का माध्यम भी है। गुजरात केन्द्रीय विश्वविद्यालय का हिन्दी भाषा एवं साहित्य अध्ययन केन्द्र शैक्षिक एवं सामाजिक प्रतिबद्धता के साथ उपेक्षित समूहोंको केन्द्र में लाने की प्रक्रिया में हिन्दी भाषा एवं साहित्य की भूमिका को महत्वपूर्ण मानता है।

पाठ्यक्रम : हिन्दी भाषा एवं साहित्य अध्ययन केन्द्र द्वारा एम.फिल.-पीएच.डी.(एकीकृत) तथा एम. ए. हिन्दी पाठ्य क्रम संचालित है। विगत दशकों में रोजगार के विभिन्न क्षेत्रों में हिन्दी के विद्यार्थियों के लिए विकसित हुए नये अवसरों को ध्यान में रखकर हिन्दी भाषा एवं साहित्य अध्ययन केन्द्र ने अपने एम.ए. पाठ्य क्रम का निर्माण किया है। उक्त दोनों पाठ्य क्रम अपने स्वरूप एवं प्रकृति में अन्तर-अनुशासनात्मक हैं। इन पाठ्य क्रमों में स्त्री, दिलत,आदिवासी,अल्पसंख्यक तथा हाशिये के समाज पर केंद्रित साहित्य की विविध विधाओं,आधुनिक साहित्य सिद्धांतों, तुलनात्मक साहित्य, लोक साहित्य,संस्कृति, सिनेमा, प्रयोजनमूलक हिन्दी, अनुवाद एवं मीडिया अध्ययन आदि विषयों पर विशेष जोर दियागया है।

अकादिमक गतिविधियाँ : हिन्दी भाषा एवं साहित्य अध्ययन केंद्र भाषा एवं साहित्य से संबंधित अधुनातन विषयों पर अतिथि व्याख्यानमालाओं, राष्ट्रीय पिरसंवादों / संगोष्ठियों एवं कार्यशालाओं का नियमित आयोजन करता रहता है। अकादिमक महत्व के राष्ट्रीय तथा अंतर्राष्ट्रीय आयोजनों में विद्यार्थियों को अपने शोध पत्र प्रस्तुत करने तथा शोध आलेखों को प्रकाशित कराने के लिए सतत मार्गदर्शन एवं प्रोत्साहन दिया जाता है। विद्यार्थियों की रचनाशीलता एवं शोध वृत्ति को मंच प्रदान करने के लिए केंद्र आगामी अकादिमक वर्ष से अपनी पत्रिका का प्रकाशन करने जा रहा है।

प्रवेश अर्हता : हिन्दी भाषा एवं साहित्य तथा अन्य संबंधित समकक्ष विषयों में स्नातक तथा स्नातकोत्तर अभ्यर्थी क्रमशः एम.ए. तथा एम.फिल.-पीएच.डी. पाठ्यक्रम में प्रवेश हेतु गुजरात केन्द्रीय विश्वविद्यालय द्वारा आयोजित अखिल भारतीय प्रवेश परीक्षा उत्तीर्ण कर प्रवेश पा सकते हैं। एम.फिल.-पीएच.डी. पाठ्यक्रम में प्रवेश के अभ्यर्थियों को साक्षात्कार परीक्षा भी देनी होगी।

संपर्क : ई-मेल : cug.chll@gmail.com, cughindi@gmail.com

हिन्दी भाषा एवं साहित्य केंद्रके प्राध्यापकों का संक्षिप्त परिचय

डॉ. आलोक गुप्त, प्रोफेसर एवं डीन

शोध रुचि / विशेषज्ञता: भारतीय साहित्य, तुलनात्मक साहित्य, आधुनिक हिंदी साहित्य एवं अनुवाद विज्ञान

ई — मेल: alok.kumar@cug.ac.in

डॉ. संजीव कुमार दुबे, अध्यक्ष एवं एसोसिएट प्रोफ़ेसर

शोध रुचि / विशेषज्ञता: समकालीन हिन्दी कथा साहित्य, आधुनिक कविता, प्रयोजनमूलक हिन्दी एवं मीडिया अध्ययन

ई — मेल: sanjeev.dubey@cug.ac.in

डॉ. किंगसन पटेल, असिस्टेंट प्रोफ़ेसर

शोध रुचि / विशेषज्ञता: समकालीन कथा साहित्य, प्रेमचंद, मोहन राकेश, दलित और स्त्री विमर्श

ई — मेल: kingson.patel@cug.ac.in

डॉ. प्रमोद कुमार तिवारी, असिस्टेंट प्रोफ़ेसर

शोध रुचि / विशेषज्ञताः भाषा,लोक साहित्य,अंतरानुशासनात्मक अध्ययन, शिक्षा, आधुनिक कविता

ई – मेल: pramod@cug.ac.in

डॉ. गजेन्द्र कुमार मीणा, असिस्टेंट प्रोफ़ेसर

शोध रुचि / विशेषज्ञता: स्वातंत्र्योत्तर कविता और आदिवासी साहित्य

ई - मेल: gajendra.meena@cug.ac.in

4. Centre for Gujarati Language and Literature

M.A. in Gujarati

The Centre for Gujarati Language and Literature is commencing with M.A. in Gujarati programme during the academic year 2015-16. This is a 4-semesters (2-year) programme. The programme along with Core courses on Gujarati language and literature will also include various inter-disciplinary optional courses. The programme intends to impart comprehensive skills and knowledge of not only Gujarati language and literature but also interdisciplinary insights into folk literature, cultural studies, film and literature and comparative literary studies. The School of Language, Literature and Culture Studies (SLLCS), of which the Centre is a part, organises workshops, seminars and special lectures every year which will greatly benefit the students of the Centre in expanding their area of studies in a global world.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar, Gujarat 382 030

D. SCHOOL OF CHEMICAL SCIENCES

School of Chemical Sciences

The School of Chemical Sciences (SCS) is a unique centre of learning that fosters innovative scientific ideas through interdisciplinary and interacting teaching and research in frontal areas of the natural sciences. The School pursues research in applied and green chemistry, textile and polymer chemistry, petroleum products, supramolecules and macromolecules, kinetics and catalysts, physical organic chemistry and computational chemistry. The School offers M.Sc. programmes in Industrial Chemistry and Chemical Sciences and an M.Phil. /Ph.D. programme in Chemistry. Students at the School undergo several stages of learning with wider and deeper exposure to almost every aspect of the chemical sciences: theoretical, applied, instrumental, computational and experimental.

Existing students of the School have published their research work in international journals, book chapters, and scientific coverage. The School has been pursuing innovative approaches and playing vital role in linking the physical sciences and bridging the gap between physical and biological sciences. Such methodology has also gained further importance due to interdisciplinary approaches in various fields like nanotechnology, renewable energy, bioinspired molecules, multifunctional supramolecules and green technology. These sciences are useful to design and develop new molecular entities and methods to be applied in various fields such as defence, electronics, communication and space research.

As per the expertise of the faculties, the School conducts innovative and advanced optional short courses along with the main course curriculum. Seminars, workshops and discussions are frequently organized in interest of academic growth and knowledge advancement. A free academic environment is maintained so that the talent of students is expressed for productive and innovative research.

Centres of the School of Chemical Sciences: The School of Chemical Sciences has two centres namely: Centre for Studies in Chemistry and Centre for Studies in Applied Chemistry.

The School of Chemical Sciences has the following academic programmes:

- i. M.Sc. (Two-Year programme) in Industrial Chemistry
- ii. M.Sc. (Two Year Programme) in Chemical Sciences
- iii. Certificate Course in Analytical Technique for Visually Challenged for Six Months

Faculty Profile:

Prof. ManSingh, Professor and Dean

Research areas: Thermodynamics of molecular interactions of structural liquid mixtures.

Email: mansingh@cug.ac.in

Dr. ChhaganLal, Associate Professor and Chairperson

Research areas: Solar energy conversion and storage, Synthesis and pharmacological

evaluation of benzimidazole derivatives.

Email: c.lal@cug.ac.in

Dr. Prakash Chandra Jha, Assistant Professor and Coordinator **Research Interest:** MultiScale Modelling from Molecules to Materials, Computer Modelling of Skin sensitization Potentials and reactivity of chemicals, Computational Chemistry Based Nonanimal Predictive modelling for skin sensitization and Toxicity, Rational approach to design transporting materials towards efficient energy harvesting. **Email:** prakash.jha@cug.ac.in

Mr. L. Raju Chowhan, Assistant Professor

Research areas: multi-disciplinary research programs including total synthesis of bioactive molecules, design of novel methodologies and catalytic asymmetric reactions. **Email:** rchowhan@cug.ac.in

Dr. Dhananjay Mondal, Assistant Professor on contract

Research areas: Total synthesis of bioactive natural products; New methodology based

biologically active molecules; Peptidomimetics.

Email: dhananjoym@cug.ac.in



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

E. SCHOOL OF LIFE SCIENCES

The School of Life Sciences offers programs of studies leading to the award of M.Sc. and M.Phil.-Ph.D. degrees in Life Sciences. The students are offered one year course work covering various aspects of methodology and advances in research in key areas of Life Sciences. The nature of the courses is interdisciplinary and intricately integrated with subjects like chemistry, physics and computer science in view of the close interface between biological and physical sciences. The School has well equipped Central Instrumentation Facility (CIF) to support advanced experimentation and provides avenues for high quality research. In addition, the school has world-class, well-equipped laboratories to enable cutting-edge research in the field of cancer biology, metabolic disorder and inflammatory pathogenesis, plant virology and biomaterial engineering.

For the Academic Year 2015-16, the School of Life Sciences is offering admissions to the following programme:

• M.Sc. in Life Sciences (Two-year Programme)

Faculty Profile:

Prof. J.P.N. Mishra, Professor and Dean

Research Interest: Sleep and Circadian Rhythm Physiology; Neuroendocrinology; Metabolic and Stress borne disorders; Cell mediated and Humoral Immunity; Respiratory Pathophysiology and Chemical control of respiration. **Email:** jpnmishra@gmail.com, jpnmishra@cug.ac.in

Prof. Rana P. Singh (Adjunct Professor)

Research Interest: Carcinogenesis, Tumor Microenvironment, Cancer Prevention and

Therapeutics.

Email: ranaps@hotmail.com

Dr. Umesh C. S. Yadav, Assistant Professor

Research Interest: Understanding the molecular mechanisms of cytotoxicity leading to chronic inflammatory diseases including diabetic and cardiovascular disorders, and asthma and COPD.

Email: umeshyadav@cug.ac.in

Dr. Rajesh Vasita, Assistant Professor

Research Interest: Exploring different interfacial properties of polymeric surface to answer complex biological queries and for the development of biomedical devices.

Email: rajesh.vasita@cug.ac.in

Dr. Achuit K. Singh, Assistant Professor on contract

Research Interest: Molecular biology of plant-virus interactions; genetically engineered viral resistance in plants; analysis of genes of plant viruses and the use of viral vectors for gene silencing in plants.

Email: achuit.singh@cug.ac.in



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar, Gujarat 382 030

F. SCHOOL OF ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

The School of Environment and Sustainable Development will have the following programme for the academic year 2015-16:

M.Sc. in Environmental Sciences

Overview

Environment is the sum of total conditions prevailing in nature within which organisms live and have their interaction between biotic and abiotic components. Life on earth is essential for long term sustainability of environment, continuity of life on earth and maintenance of integrity. The man-environment relationship indicates that pollution and deterioration of the environment have a social origin. Environment pollution has become a major global concern. Global society is facing challenge of improving the quality of air, water, soil, environment and maintaining the ecological balance. The growth of industrialization, urbanization, modern agricultural development and energy generation has resulted in the indiscriminate exploitation of natural resources for fulfilling human desires and needs, which has contributed in disturbing the ecological balance on which the quality of our environment depends. In recent time, one of the major issues is the threat to human life from the progressive deterioration of the environment. Today we have environmental problems such as acid rain, ozone depletion, global warming, climate change, effects of pesticides and fertilizer, Solid waste management, hazardous waste-Treatment & disposal etc. Sustainable development emphasizes the use of natural resources and employing ecofriendly technology for production, processing and operation in industries and making societies ready for environmental development and management. Therefore, understanding and development of knowledge for environmental awareness, Environment problems and mitigation of adverse impact are essential through Environment Education.

The School of Environment and Sustainable development is offering M.Phil. / Ph.D. programme since its inception-2011 at CUG. From the current year, a foundation course M.Sc. in Environmental Sciences has been started to support the basic research understanding in the field. Environmental Sciences is a multidisciplinary, interdisciplinary course comprising chemical sciences, biological sciences, physical sciences, earth sciences etc. Environment science is the scientific study of the dynamic relationship and processes that occur in nature and their impact on economic and social system. M.Sc. in Environmental Sciences will cover ecology; ecosystem; biodiversity; natural resources; environment and energy; environmental pollution; pollution control technology; environmental monitoring and assessment; green technology; environmental laws and regulation; instrumentation and statistics; industrial hygiene and safety; environmental toxicology; environmental biotechnology and nanotechnology; sustainable development and management.

Faculty Profile:

Dr. M. H. Fulekar, Professor & Dean

Areas of interest : Environmental Science; Environmental Biotechnology; Environmental Nanotechnology

Dr. Rajesh Singh, Assistant Professor

Areas of interest: Waste water treatment, Pollution monitoring

Dr. Paulami Sahu, Assistant Professor

Areas of interest: Hydrogeology, Groundwater modelling, Groundwater Management, Remote Sensing and GIS.

Dr. Kumari Rina, Assistant Professor

Areas of interest: Hydrogeology, Geochemistry, Water Resource Management, Biodiversity, Natural resource management, Remote sensing and GIS, Land use/Land cover studies.

Dr.Dheeraj Rathore, Assistant Professor

Areas of interest: Ecology, Stress Physiology, Physiology of Biofuel Production and sustainable agriculture.

Dr.Bhawana Pathak, Assistant Professor on contract

Areas of interest: Plant behaviour Ecology Biodiversity conservation; Environmental Biotechnology, and Environmental Nanotechnology.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

G. SPECIAL CENTRE

Centre for Library and Information Science (CLIS)

Master of Library and Information Science (MLISc)

More and more organizations in India are embarking on new concepts in handling information. With the changing times, information formats also have changed rapidly from print on paper to digital. There is a need for qualified and trained Library and Information Science professionals to take the lead and guide developments in helping the end users in the knowledge society. Central University of Gujarat has started the Master of Library and Information Science with a view to produce trained professionals in the areas of information science and management. Being part of an institution funded by the central government makes in its unique programme. The M.LISc. is offered as cutting edge programme that incorporates the latest developments in the field of Library and Information Science. It is envisaged that this master's programme (MLISc) will cater to the growing need for library and information professionals in India. The programme covers wide range of subjects such as concepts of Digital Library and the information management, legal framework, preservation of digital objects, information file formats, standards, protocols, inter-operability, use of Digital Library, and many other related issues. Much emphasis is given in this course on integration of research, communication and education on a digital library management platform. Students are given practical training in the actual use of Digital Library software and management of library. The Centre collaborates with INFLIBNET faculty in teaching and research programmes. Librarians and experts in Library and Information Science from many premier national institutes are invited as Visiting Faculty at the Centre.

Faculty Profile

Dr.MuttayyaKoganuramath

Areas of Interest: Information Management, Digital Library, Information Use and User

Studies and Knowledge Management.

Email: muttayya@cug.ac.in

Dr. K.B. Agadi

Areas of Interest: Information Science, Bibliometrics, Scientometrics, ICT Applications in Library, Digital Library Architecture, Knowledge Organization and Processing.

Email: kbagadi@cug.ac.in



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

03. FACILITIES AT THE UNIVERSITY

A. Central Instrumentation Facility

The Central Instrumentation Facility (CIF) at the University is one of the best in the country. Currently, the CIF has a range of instruments which include the following:

- 500 MHz FT-NMR Spectrometer
- Single Crystal and Powder XRD
- Atomic Absorption Spectrophotometer
- Elemental Analyzer (CHNS/O)
- High-Performance Liquid Chromatography (HPLC)
- Fourier Transform Infrared Spectroscopy (FTIR)
- Brunauer Emmett Teller (BET) Surface Area Analyzer
- Spectroscopic Ellipsometer
- Green/Glass House
- BorosilMansinghSurvismeter
- Refractometer (RI)
- 500 MHz Fourier-Transform Nuclear Magnetic Resonance (FT-NMR)
- Inductively coupled plasma atomic emission spectroscopy (ICP-OES)
- Dynamic Light Scattering (DLS)
- Scanning Electron Microscope (SEM)

The University provides ideal conditions for scientific research and the faculty members and the students have published widely in the field.

B. Central Library

The Central Library has a wide collection of resources taking into consideration the course contents and research needs of the university. Library's learning resource collections are developed aiming at providing the highest level of research and teaching support to the programmes and research thrust areas. Collection is reviewed every year in order to be relevant to the emerging and developing areas of research. The Library is growing in its breadth and depth it holds about 22500 books, and subscribes to over 66 print journals and magazines and over 7497+ e-journals. The Library has SOUL software and computerized library facilities.

The Cyber Library provides seamless access to e-journals available at the university. Its main aim is to provide access to computers and internet to the students coming from economically weaker sections who are not able to buy computers/laptop individually. It has over 25 Pentium workstations with broadband internet access. CUG has successfully migrated towards the internet age by adding 7497+ online journals to its collection. The Library also provides access to

several databases.

C. Wi-fi and ICT Facility

The University is wi-fi enabled and students can access the internet on the basis of a personal id and password provided by the University. The University also has a CyberLab that enables students to access a large variety of resources on the web that includes journals, databases, and books.

D. Health Facility

Government medical facility is available adjacent to the University Campus where the students can avail of medical help during medical hours. In addition, the Government Civil Hospital is located near the University. The University also has a medical consultant whose services are available to students on subsidized rates.

E. Earn While You Learn Scheme

The Earn While You Learn Initiative is a unique scheme in the Central University of Gujarat for aiding deserving students of the undergraduate and postgraduate level programmes of the University who do not receive fellowships. As a part of the initiative, the students are assigned duties in the University Cyber Library after the classroom hours.

F. Remedial English

The Remedial English Programme is meant for the students of the University to assist them with a view to enhance their writing and speaking skills in English. The programme is conducted with the support of U.G.C. Coaching Scheme for SC/ST/OBC/NCL/MC.

G. WSEP Programme

Writing Skills Enhancement Programme (WSEP) is a comprehensive program that focuses on enhancing the writing abilities of the students by developing basic language skills, academic writing and research paper writing techniques through interactive mode of workshops and crash courses. The programme is organized at the University level.

H. Placement Cell

The University has established a Placement and Training Cell which is responsible for the interface between the University and possible recruiters. The University has a fully equipped placement office and a Placement Officer. The Cell has begun placing students from the Winter Semester 2015.

I. Games and Sports

The University is aware of the importance of physical activities and organised sports and games programmes, which should be combined with the students' academic pursuits. Keeping in view the limited space available at the present location of the University, basic sports facilities are available in the campus.

J. Cultural Activities

Cultural activities among the student community on the campus are promoted through various cultural clubs. Students are encouraged to participate in various cultural activities.

K. Canteen

The University offers a canteen facility where snacks, tea, coffee/dining-in facility is available.

L. Transport Facility

The University has its own AC bus which is available on demand for students and the University staff.

M. Conference Facility

The University has well-equipped facilities for conferences, workshops and seminars with seating capacity ranging from 45 to 200 persons.

N. Non-NET Fellowships

All the students enrolled for M.Phil. and Ph.D. programmes are eligible to receive a monthly fellowship through the UGC Non-NET fellowship initiative.

O. Welfare Schemes for SC/ST, Minority and Girl Students

The welfare schemes notified and implemented by the Government of India and UGC are followed in the University and the schemes, announced from time to time, are introduced within the University as applicable.

P. Hostel Facilities

The University currently does not offer Hostel facilities to its students. However, private accommodation is available on shared basis in the city of Gandhinagar and students would need to make their own arrangements.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

04. SCHOOLS, COURSE CODE, COURSES OFFERED, ELIGIBILITY, INTAKE

School	Course	Course	Programme	Eligibility	Intake
	Code				
	01	Studies in Science, Technology and Innovation Policy	M.PhilPh.D.	55% (50% in case of for SC/ST and PWD) in Master's degree in any	05
		innovation i oney		discipline (or an equivalent grade point)	
School of Social Sciences	02	Gandhian Thought and Peace Studies	M.PhilPh.D.	55% (50% in case of for SC/ST and PWD) in Master's degree in any discipline (or an equivalent grade point)	05
Social Sciences	03	Society and Development	M.PhilPh.D.	55% (50% in case of for SC/ST and PWD) in Master's degree in any discipline (or an equivalent grade point)	05
	04	Economics	M.A.	Bachelor's degree in any discipline	10
	05	Sociology	M.A.	Bachelor's degree in any discipline	10
	06	Security Studies	M.PhilPh.D.	55% (50% in case of for SC/ST and PWD) in Master's degree in any discipline (or an equivalent grade point)	05
School of International Studies	07	International Politics	M.PhilPh.D.	55% (50% in case of for SC/ST and PWD) in Master's degree in any discipline (or an equivalent grade point)	05
	08	Politics and International Relations	M.A.	Bachelor's degree in any discipline	10

School	Course	Course	Programme	Eligibility	Intake
School	Code	Course	Frogramme	Liigibility	iiitake
	09	Comparative	M.PhilPh.D.	55% (50% in case of for	05
		Literature		SC/ST and PWD) in	
				Master's degree in any	
				discipline (or an equivalent	
				grade point)	
School of	10	Hindi Language and	M.PhilPh.D.	55% (50% in case of for	05
Language,		Literature		SC/ST and PWD) in	
Literature and				Master's degree in any	
Culture				discipline (or an equivalent	
Studies				grade point)	
Studies	11	Hindi	M.A.	Bachelor's degree in any discipline	10
	12	English	M.A.	Bachelor's degree in any	10
				discipline	
	13	Gujarati	M.A.	Bachelor's degree in any	10
				discipline	
	14	Industrial	M.Sc.	Bachelor's degree in any	10
		Chemistry		discipline of sciences	
School of	15	Chemical Sciences	M.Sc.	Bachelor's degree in any	10
Chemical				discipline of sciences	
Sciences	16	Certificate Course	Six-months	10 th Pass	10
Sciences		in Analytical	Certificate		
		techniques for	Course		
		Visually Challenged			
School of Life	17	Life Sciences	M.Sc.	Bachelor's degree in any	10
Sciences				discipline of sciences	
School of	18	Environmental	M.Sc.	Bachelor's degree in any	10
Environment		Sciences		discipline of sciences	
and					
Sustainable					
Development					
Centre for	19	Library and	M.L.I.Sc.	Bachelor's degree in any	10
Library and		Information Science	(Two-year)	discipline	
Information					
Science					

Note:

- 1. Candidates appearing for M.Phil.-Ph.D. programmes need to pass the qualifying examinations with a minimum of 55% marks or an equivalent grade point.
- Candidates appearing in the final year of qualifying examinations may also apply. However, they would need to produce relevant documents at the time of admission for scrutiny.

Candidates who have cleared the UGC/CSIR/JRF examination need not appear for the
entrance test. They would be called directly for the interview. However, these
candidates must apply online for admission to relevant courses in the University. If any
candidate, wishes to appear for the entrance test, they can do so.

Appearance in More than One Programme in the Entrance Test

Candidates can apply for more than one programme through the same application form provided they meet the minimum eligibility criteria. A candidate may opt for a maximum of three programmes for entrance tests of her/his choice. Before opting for this choice, though, the candidate should see the schedule of examination on the website and ensure that there is no clash in the three examinations opted for (opted examinations should not fall in the same session).

Concession for the Wards of Kashmiri Migrants in the Matter of Admission

Concessions to Kashmiri migrant students in the matter of their admission would be provided as per the prevailing guidelines of MHRD/ GOI rules.

Medium of Entrance Test and Teaching

The medium of Entrance Test as well as teaching and research at Central University of Gujarat is English except in the language courses that are conducted by the School of Language, Literature and Culture Studies.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

05. IMPORTANT DATES FOR ADMISSION

SI. No.	Important Dates	Date
1	Date of Advertisement (in national newspapers as well as on the University website)	25th May, 2015
2	Online Application Form available on the Website	25th May, 2015
3	Last Dates for submission of OnlineApplication Forms	20 th June, 2015
4	Issue of Admit Card for Entrance Test (Candidates need to download their Admit Card from the University website: www.cug.ac.in)	To be announced on the Website
5	Date of Entrance Test (Online Only)	5 th July, 2015
6	Merit List Announcement for PG Courses	To be announced on the Website
7	Schedule of Viva-Voce and merit list announcement for M.PhilPh.D.	To be announced on the Website
8	Beginning of Monsoon Semester	22nd July, 2015
9	Six-months Certificate Course in Analytical Technique for Visually Challenged (CCATVC)	16 th July 2015

Note: Candidates are advised to check the first merit list of selected candidates for PG course and schedule of Interview (for M.Phil.-Ph.D. Candidates) at the University website www.cug.ac.in

Prospectus and Application Form

Prospectus for admission to various programmes of study can be downloaded from the University website. Please note that application form is to be submitted online only. The entrance test will also be held online.

Online Applications

Students can fill up the application form online. The online application form is available on the Admissions page of University website (www.cug.ac.in).

Submission of Application Form

In case of a problem in downloading the application form at the University website, students may contact the University Admission and Evaluation Branch through E-mail or phone (on any working day, Monday to Friday, between 11.00 am and 05.00 pm)

Admission and Evaluation Branch : 079-23977446

E-mail : admission2015@cug.ac.in



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

06. ENTRANCE TEST FEE

	Category	For appearing in		
SI. No.		One programme	More than one (a maximum of three) programme	
01	General Candidates	500/-	600/-	
02	OBC (Only Non-Creamy-Layer) Candidates	250/-	325/-	
03	SC / ST Candidates	100/-	150/-	
04	PWD Candidate	Exempted	Exempted	
05	Wards of Kashmiri migrants	Exempted	Exempted	

The Mode of Payment is online. Candidates should make only online payments.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

07. ONLINE ENTRANCE TEST SCHEDULE

DATE OF ONLINE ENTRANCE TEST: 05TH JULY, 2015

Session	Subject
	M.Phil Ph.D. in International Politics
	M.PhilPh.D. in Studies in Science, Technology and Innovation Policy
9.30. a.m 11.30 a.m.	M.Phil Ph.D. in Comparative Literature
	M.A. in Hindi
	M.Sc. in Life Sciences
	M.Sc. in Industrial Chemistry
	M.Phil Ph.D. in Security Studies
12.30 p.m. to 2.30 p.m.	M.Phil Ph.D. in Hindi Language and Literature
	M.Phil Ph.D. in Gandhian Thought and Peace Studies
	M.A. in Sociology
	M.A.in Economics
	M.Sc. in Chemical Sciences
	M.Phil Ph.D. in Society and Development
	M.A. in English
3.30 p.m. to 5.30 p.m.	M.A. in Politics and International Relations
, ,	M.A. in Gujarati
	M.Sc. in Environmental Sciences
	Masters in Library and Information Sciences

Note: Students must reach their allotted Entrance Test Centre at least 30 minutes before the commencement of the Entrance Test.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

08. ONLINE ENTRANCE TEST CENTRES

The names of the Centre with their code number where the University plans to conduct the entrance tests are given below:

State	Centre	Code Number
	Gandhinagar	01
Cuiarat	Vadodara	02
Gujarat	Surat	03
	Rajkot	04
Maharashtra	Mumbai	05
Rajasthan	Jaipur	06
NCT of Delhi	New Delhi	07
Uttar Pradesh	Lucknow	08
Bihar	Patna	09
West Bengal	Kolkata	10
Odisha	Bhubaneshwar	11
Assam	Guwahati	12
Jammu & Kashmir	Srinagar	13
Mizoram	Imphal	14
Telangana and Andhra Pradesh	Hyderabad	15
Karnataka	Bengaluru	16
Kerala	Kochi	17

Note: The candidates have to choose three centres in the online application form in the order of their preference. The University reserves the rights to change / cancel any of the above centres. In such cases, candidates will be informed in advance about the changes.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

09. RESERVATION POLICY

The University follows the reservation policies of the Government of India/UGC as issued and amended from time to time.

Seats in each Programme of Study for Other Backward Classes / Scheduled Caste / Scheduled Tribe / Differently-abled are as given below:

Category	Percentage
Other Backward Classes (OBC)	27%
Scheduled Castes (SC)	15%
Scheduled Tribes (ST)	7.5%
Persons with Disabilities (PWD)	3%

Reservation of Seats for Persons with Disabilities (PWD)

Three percent of the seats are reserved for PWD candidates in all the programmes of study. The University follows the rules pertaining to other benefits accruing to PWD candidates in accordance with UGC/MHRD rules.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

10. ADMIT CARD FOR ENTRANCE TEST

- Admit Card will be issued by the University only to those candidates, who have submitted
 the Online Application Form complete in all respects on or before the last date for its
 submission. The candidates will need to download their Admit Card from the Admissions
 Page of the University's website: www.cug.ac.in. The Admit Card must be produced at the
 Entrance Test Centre along with a photo identity of the candidate issued by a competent
 authority.
- 2. Permission to appear in the entrance test is subject to the candidate's fulfilling minimum eligibility requirements prescribed for admission to the concerned programme of study and as notified in the Prospectus. A candidate may, therefore, appear in the entrance test only if she/he fulfills the eligibility requirements for the programme for which the admission is sought. A candidate who does not meet the minimum eligibility criteria prescribed for the concerned programme and appears in the entrance test despite this caution shall do so at her/his own risk and cost. If at any stage, it is found that the candidate does not fulfill the minimum eligibility requirements, her/his admission, if granted, shall be cancelled without any notice.
- 3. In case of any problems, candidates are advised to contact the university

helpline number : (079-23977446) Email : admission2015@cug.ac.in.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

11. FEE STRUCTURE

Sl. No.	Details	M.A. / M.Sc. (Rs.)	M.Phil. (Rs.)	Ph.D. (Rs.)
01	Tuition Fee (Per Semester)	500	1000	2000
02	Sports Fee (Annual)	200	200	200
03	Literary & Cultural Fee (Annual)	200	200	200
04	Library Fee (Annual)	100	100	100
05	Medical Fee (Annual)	100	100	100
06	Medical Booklet (Each)	25	25	25
07	Student Aid Fund (Annual)	100	100	100
08	Admission Fee	500	500	500
09	Registration Fee (Per Semester)	200	200	200
10	Enrolment Fee	200	200	200
11	General Security Deposit (Refundable)	500	500	500
12	Identity Card Folder (Per Semester)	50	50	50
13	Library Security Deposit (Refundable)	1000	1000	1000
14	Breakage Charges (For Science Students) (Annual)	500	500	500
15	Examination Fee (Per Semester)	250	3000	5000
16	Cyber Library Fee (Per Semester)	200	200	200

Note:

- 1. Admission fee, Enrolment fee, General Security Deposit and library security deposit are payable at the time of enrolment in the University.
- 2. Examination fee for M.Phil-Ph.D. shall be payable at the time of submission of M.Phil. dissertation and Ph.D. thesis for evaluation.
- 3. Fine amounting to Rs. 50 per week shall be levied for non–payment of the prescribed fees on due date as specified by the University.
- 4. The fee structure is valid for the academic year beginning from 2015-16.
- 5. Convocation fee, if any, for the conferring of Degrees or for other purposes may be decided by the University at appropriate time. If a student does not pay the requisite fees by the notified date, a fine will be levied as per rules of the University.



(Established by an Act of Parliament of India, No. 25 of 2009) Sector 29, Gandhinagar , Gujarat 382 030

12. SELECTION CRITERIA FOR ADMISSIONS

- 1. In case of two-year M.A., M.Sc. and M.LI.Sc. programmes, candidates will be selected for admission as per the merit list prepared on the basis of entrance test 2015.
- 2. In case of M.Phil.-Ph.D. programmes, eligible candidates will be selected for admission as per the merit list prepared on the basis of entrance test and interview.

TRAVEL CONCESSION

SC/ST and PWD Candidates called for M.Phil.-Ph.D. interviews for admission to various programmes of study will be paid second class rail/bus fare by non-AC, non-deluxe government transport, both ways, by shortest route from the place from where they are called for Interviews i.e. mailing address given in the Application Form, on production of valid train/bus tickets.