ANNUAL REPORT 2017-18



गुजरात केन्द्रीय विश्वविद्यालय CENTRAL UNIVERSITY OF GUJARAT

www.cug.ac.in

Annual Report 2017-18



गुजरात केन्द्रीय विश्वविद्यालय

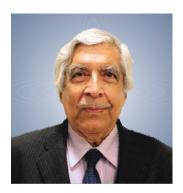
(भारत की संसद के अधिनियमसं. २५, २००९ के तहत स्थापित)

CENTRAL UNIVERSITY OF GUJARAT

(Established by an Act of Parliament, 2009) Sector-29, Gandhinagar-382030, Gujarat, INDIA

www.cug.ac.in

From The Chancellor's Desk



I am very happy that we can now report that we have been allotted land for our own Campus in the rural vicinity of Vadodara. The Central University of Gujarat has many assets as compared to the new Central Universities set up in this decade. It has an excellent faculty, the finest collection of scientific instruments of any University in Gujarat and a responsive administration. It gets very good students.

All of this needs a good campus to flower. There is some unease in going away from the State's capital. But in the long run I believe our own campus will not only add to our academic achievements but also lead to a rich collegial life as in Universities like JNU, the IIMs and the IITs. We can always plan collaborative Centres with other research and teaching institutions in cities like Vadodara, Ahmedabad and other towns in Gujarat.

For the present lets landscape our new campus, make it green and the envy of others in planning a sustainable educational campus.

I wish the University all success.

Yoginder K. AlaghChancellor

y. K. alagh

From The Vice Chancellor's Desk



The Central University of Gujarat now in its 9th year has already made its mark in teaching, research and outreach activities. Its faculty and students are fully supported by the administration for every need in terms of academic development. The University authorities, the EC, the AC and FC are also fully supportive of the all round development of the university. This has led to a notable progress in academic activities in the university by bringing in new programmes and restructuring of the existing ones.

Within the limitations of the transit campus, the university has tried to provide adequate facilities to staff and students with a digitalized library, a state-of-the-art browsing centre with access to internet on line journals, books and periodicals and an advanced language lab with robust software for learning languages.

Thanks to the Government of Gujarat for having allotted land to the Central University of Gujarat in Vadodara. We hope to finally have a campus for the university, which I am sure will come up fast and become functional at the earliest. This shall ease the long felt need for infrastructure and space requirements of the university.

Universities are established to meet the higher educational demands of students from different sections of the society and at CUG we have provided and maintained equity and equal opportunity to every student irrespective of caste and community, region, religion or gender.

This annual report provides a glimpse into the year that was.

Prof. S.A. Bari Vice Chancellor

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About University

Central University of Gujarat

Introduction:

The Central University of Gujarat was established through an Act of Parliament in the year 2009. It has jurisdiction over the entire state of Gujarat. It renders human services to a cause of higher education by catering to the academic, intellectual and professional needs of youths in the state of Gujarat and across the country. To this extent, it contributes its strength in generating and providing requisite human resources that India needs to emerge as a vibrant knowledge society.

Motto:

The motto of the University is to provide a global platform for knowledge and employability to students of the University through society and industry interface.

Mission:

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

Vision:

The vision of the 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 sense of responsiveness towards the society, the country and the world at large.

Objectives:

- 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 improvement of social and economic conditions and welfare of the people
 of India, especially pertaining to their intellectual, academic and cultural development.
- Ensuring improvement in socio-economic conditions of the people, through intellectual, academic and cultural development.

Academic Structure and Curricular Aspects

The Central University of Gujarat presently has eight schools and two independent centres. There are thirteen centres operating within the schools. They cover multidisciplinary subjects ranging from Languages, Humanities, Social Sciences and Sciences. Currently, the university offers three integrated Master's programmes, fourteen stand-alone Master's programmes and thirteen M.Phil - Ph.D integrated programmes. Some schools also offer admissions directly to Ph.D. The university makes concerted efforts to enhance its excellence in teaching, research and extension activities.

The course content of the academic programmes is designed with a view to catering to the needs of its stakeholders by providing them extended horizon. The structure of every curriculum includes ICT enabled innovative teaching and learning, laboratory experiments (whereever applicable), presentations, in-house seminars, assignments, self-study and dissertations.

Efforts are constantly made to redesign the courses keeping in view the changing priorities of technology, industry and as well as methods of imparting knowledge and its implementation. These initiatives of updating and upgrading the course content are undertaken by the Boards of Studies of the concerned centres and schools with inputs from distinguished external members drawn from premier academic and scientific institutions across the country. The exercise aims at providing cutting edge exposure and advantage to the courses offered by the university. This makes our graduates globally competent with an emphasis on employability and social and economic relevance in terms of national priorities.

Having introduced the Choice Based Credit System scheme right since its inception, the university incorporates much desired academic flexibility in its courses with ample scope for inter and intra disciplinary choice of courses across the schools and centres in the form of core compulsory, core elective and foundation courses.

The university has set up a formal mechanism at a place to elicit students' feedback on the course structure and content. An analysis of the feedback received from students together with observations and inputs from external experts provide a concrete basis for refining, revising and updating the curricula and pedagogy.

In consonance with objectives and obligations stated in the document of its establishment, the university offers courses and undertakes research in the areas like internal security, national security, social management, innovation policy, social engineering, diaspora studies, cancer biology, computational chemistry, material science, nano science, industrial chemistry, climate change and eco-sustainability. The courses and research provide an innovative edge to the Central University of Gujarat. Even while operating in these unchartered academic territories, the university constantly updates and upgrades its curricula in



order to tune it to the changing needs and pressing priorities of the Indian society. With an approval of the Ministry of Human Resources Development, the university proposes to offer many more professional and applied courses under the Schools of Technology in the areas of Earth Science and Remote Sensing, Management, Education, Health, Culture and Personality Development.

Teaching - Learning and Evaluation

The University adopts transparency in all its academic and evaluation transactions and ensures wide publicity to all available academic programmes. Admissions to all programmes offered by the university is granted through the online entrance test conducted by the university on the all India basis. The Central University of Gujarat is the first university of its type among the newly established central universities to conduct the online admission process. The whole process is monitored by the Central Admission Committee comprising the Controller of Examinations, Deans of the Schools, faculty members from different schools and one member each representing the categories of SC, ST, OBC, Women and the Minority. The university organizes the orientation programme at the outset of the academic semester to apprise new entrants about the university, salient features of a course that may be opted and opportunities open to them on completion of a course.

The academic calendar is being followed by all Schools and all possible measures are ensured to make the learning process student-centric. Most of the teaching-learning methodologies are the ICT based. The elearning facilities are easily accessible to all students through the LAN connectivity round the clock. The faculty members ensure a culture of creativity among the learners.

Teachers are encouraged to participate in the prestigious international and national academic events which enable them to interact with eminent academics.

The university follows a transparent and standard system of examination by evaluating progress of the students through continuous internal assessment at the centre/school level and external assessment by the university at the end of the semester. The UGC guidelines are followed for evaluation of students.

Research and Extension

The research remains the chief focus of the university. Many schools and centers offer research programmes with interdisciplinary approach. The research infrastructure made available in the university is perhaps the superior in the Western India and one of the best in the universities in India. A central facility known as the Central Instrumentation Facility (CIF) is established with state-of-the-art research facility. The university has immense potential and promise to support research activities in frontier areas in the science disciplines. It hosts a wide range of instruments including chromatography, spectroscopy and microscopy with instruments like XRD, NMR and MALDI - TOF. Such diverse availability of instruments not only enhances the exposure, but also encourages researchers to explore challenging research objectives. The CIF supports by facililating research in Life Sciences, Chemical Sciences, Environmental Sciences and Nano Science. It has potentials even to facilitate research that may be proposed in the near future in many other branches of sciences such as Applied Material Science, Earth Science and Remote Sensing Technology. The School of Chemical



Sciences, the School of Life Sciences, the School of Environment and Sustainable Development and the School of Nano Sciences have gained eminence as the centres of national repute with state of art laboratories housing sophisticated and advance equipment to execute advance level scientific research.

Furthermore, the schools and the special centres have set up a Committee of Advanced Studies and Research (CASR). The committee comprises the Dean of the School or the Chairperson of the Centre along with all eligible supervisors. It plans, monitors and evaluates the M. Phil and Ph.D. programmes offered at the university. The CASR is responsible for the matters related to M.Phil. and Ph.D., such as acceptance of the research proposals made by scholars, approval of the supervisors and the title of the dissertations or theses.

In order to facilitate smooth implementation of research schemes, the university has constituted an independent Project Cell to support all project related activity. The objectives of the cell are:

- To encourage and support proposal submissions in various subjects.
- To simplify procedures related to sanctions/purchases made by the investigators.
- To ensure sharing of overhead charges between the university and the schools/centres to further support research initiative by researchers.
- To ensure timely release of grants.
- To ensure timely audit and submission of utilization certificate to the funding authorities.

Adjunct Professors are considered an asset to the university in terms of sharing knowledge and exposure. Hence, the university invites adjunct faculty members from various institutes and universities of national and international repute. These faculty members support the university by acting as joint research supervisors for Ph. D and M. Phil theses. The involvement of adjunct professors in the university promotes culture for interdisciplinary research. Furthermore, students' research endeavours are facilitated at multiple institutes/universities.

Extension Activities

One of the components of the higher education in which the university seeks to excel is extension activities. Having committed itself to taking campus to the community and putting scholarship generated and technology innovated, the university seeks to address some of the pressing issues the society confronts. The university is in fact viewed as a harbinger of positive social transformation. The courses, for instance, in Rational Drug Design, Climate Change, and Sustainable Development are viewed as endowed with potentials to improve social and physical qualities of people's life on the one hand and, on the other hand, generate human resources that could be utilized in reckoning social engineering. Several MoUs signed by the schools and centres of the university have potentials to enrich the extension profile of the university. The several MoUs are signed by the Computational Chemistry Group of the university with leading scientific/research laboratories at the KTH, Stockholm and the University of Uppsala, Sweden, the Colorado University and with the Bharat Rural Livelihoods Foundation, the Village Adoption under the Unnat Bharat Abhiyan, the School Adoption Programme, the B.Voc. Programme and the University Grants Commission. They may be cited as among a few initiatives taken to strengthen the extension profile of the university. Further, the university



initiates discussions with the National Skill Development Council (NSDC) to explore possible avenues for vocational courses and vocationalization of the existing courses to possible extent. The university has also signed a MoU with the Gujarat Chamber of Commerce and Industry for the interface involving the trade, commerce and business communities in Gujarat as stakeholders with opportunities of internship and block placement. The University Industry Interface Cell and the B. Voc. Program on Rational Approach to Drug Design initiated by the university provide a scope for interaction with the industry in general and numerous pharmaceutical industries located in the Gujarat region in particular.

Facilities at University

Infrastructure and Learning Resources

The university operates from a transit campus situated in the premises of a government primary school. However, it spares no efforts to provide the best possible learning and research infrastructure to its students and faculty members. In view of the scarcity of space, an emphasis is laid on quality rather than on quantity and on intensity rather than on expansion. Well-equipped and furnished classrooms, state-of-the-art laboratories, well stacked library prove good enough to create on the university campus a sense of academic and scientific enterprise.

Spacious classrooms provide most conducive atmosphere for dynamic and focused discussions. They are designed to bring together analysis with action and are equipped with integrated LCD projectors and audiovisual teaching aids for lectures, presentations etc. Special sessions and remedial coaching classes are conducted for spoken English, NET-SET exams and also to cultivate leadership, teamwork and analytical skills in students.

There are four conference halls located on the university campus with seating capacity ranging from 50 to 250 seats. They are made available to use for conferences and other events. There are two smaller seminar halls too that are equipped with advanced presentation tools and equipment for academic events on smaller scale.

The University has over 10 state-of-the-art science laboratories. They are allowed to students for practicals to experiment what they learn in theory subjects.

All schools/ centres are inter-connected through a highly secure virtual private network, where devices are connected through 1 GBPS broadband connection. The two campuses of the university possess state-of-the-art computer network with the Wi-Fi that provides ample computing facilities comprising of the latest computers linked to a wide range of software, communication and print services. The CUG is fully wireless and students in many programmes are provided with laptops to help them to access the Internet anytime, anywhere. The latest software is loaded to enable work on data analysis, CAD, CAM for laboratories and libraries. The intranet enables close on-line interaction between the faculty and students on the campus.



The university provides guest house facilities to visiting faculty members and other officials who visit the university on various assignments. The university has hired on rent three spacious apartments and furnished them with adequate facilities suitable for the purpose.

The University Campuses with General Infrastructure and Amenities

The university is spread over two campuses: Sector 29 Campus and the Sector 30 Campus.

Sector 29 Campus

On the sector 29 campus of the university, different offices and institutions are located. They are:

- Office of Administration and Finance
- Office of the CoE of the School of Language, Literature & Culture Studies
- School of Social Sciences
- School of International Studies
- School of Library and Information Science
- School of Education,
- Reading Room & Ladies Room
- Faculty Blocks
- Academic & Administrative Block
- Seminar Hall
- Virtual Learning Resource Centre
- Language Laboratory
- Cafeteria
- Gymnasium
- Branch of Canara Bank & ATM

Sector 30 Campus

On the sector 30 campus of the university, academic institutions are located. They are:

- School of Life Sciences
- School of Chemical Sciences
- School of Nano Sciences
- School of Environment Science
- Central Library
- Yoga Club
- Central Instrumentation Facility (CIF)
- Reading Room & Ladies Room
- Academic Block
- Laboratories



- Faculty Block
- Green House
- Conference and Multi-Purpose Hall
- Cafeteria
- Sports Room
- Medical and Consultation Facility
- Open Air Wi-Fi points

Central Instrumentation Facility (CIF)

The university is emerging as a centre of excellence imparting teaching and research in higher education in the disciplines of sciences, humanities and social sciences. The instruments required for the multidisciplinary research in the areas of chemical sciences, life sciences, environmental sciences and Nano sciences are procured and installed at the Central Instrumentation Facility (CIF).

Instruments Available at the CIF

- Powder and Single Crystal X-ray Diffraction (P- XRD/ SC-XRD)
- Liquid Chromatography/Mass Spectrometry (LC/MS-QTOF)
- ➤ Electron Spectroscopy for Chemical Analysis (ESCA)
- ➤ 500 MHz Fourier Transform Nuclear Magnetic Resonance (FT-NMR)
- ➤ High Resolution Transmission Electron Microscope (HR-TEM)
- Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES)
- Atomic Force Microscope (AFM)
- Scanning Electron Microscope (SEM)
- Scanning Electrochemical Microscope (SECM)
- Spectroscopic Ellipsometer
- Brunauer Emmett Teller (BET) Surface Area Analyser
- > Total Organic Carbon (TOC)
- ➤ Fluorescence Activated Cell Sorting (FACS)
- Real Time PCR (RT-PCR)
- Matrix-Assisted Laser Desorption/Ionization (MALDI-TOF)
- Confocal Laser Scanning Microscope (CLSM)
- Fast Protein Liquid Chromatography (FPLC)
- ➤ Fluorescence Microscope
- DNA Sequencer
- High Speed Centrifuge
- Ultra-Centrifuge
- Dynamic Light Scattering (DLS)
- Thermogravimetric/Differential Thermal Analysis (TG/DTA)
- Porosimeter



- Ozonolysis
- ➤ Elemental Analyser (CHNS/O)
- ➤ Atomic Absorption Spectrophotometer (AAS)
- Gas Chromatography (GC)
- High Performance Liquid Chromatography (HPLC)
- Fourier Transform Infrared Spectroscopy (FTIR)
- Differential Scanning Calorimetry (DSC)
- Gel Permission Chromatography (GPC)
- UV-Visible Spectrophotometer
- Polorimeter
- Potentiostat
- Refractometer Index (RI)

The Wi-Fi and ICT Facility

The university is Wi-Fi enabled and students can access the internet using the personal id and password provided by the University. Students can have easy connectivity with the central library and other related department through the Wi-Fi round the clock.

Central Library

The Central Library of the university is accessible through the campus wide ethernet network. The library keeps a Learning Centre for the Visually Challenged too in which the Braille Software is exclusively installed. Additional softwares like Kurzwell, Sara CE, Jiffy Scanner are also made available. Currently, the library subscribes to some 66 journals and magazines and over 8903+ e-journals. The prominent among them are subscribed through e-Shodhsindhu, Consortium for Higher Education and electronic resources. The library stores about 32,450 books and 2,800 e-books and has more than one lakh e-content material/books/journals. In order to ensure security of books and to facilitate the self-check in and self-check out, the circulation desk at the library is equipped with the RFID technology. The library portal is strengthened regarding better navigation to facilitate access from both the campuses. The Central Library also provides an off campus access through ezproxy software of e-journals and databases.

Virtual Learning Resource Centre (VLRC)

The Virtual Learning Resource Centre (VLRC) is a web-based information retrieval service. It comprises electronic information accessed through the CUG Library website. This is a centre for all electronic and edatabases. The library OPAC and reference material can be accessed. The VLRC provides a facility of the internet to all students to have an easy access to electronic resources, e-databases, educational video services. It also provides a facility of the Language Lab to the students of the German Studies and the Chinese Studies.



Hostels

The university provides hostel accommodation to outstation students, both male and female, on the first come first allotment basis. The hostel fee is stipulated as per the norms of the university.

Best Practices at CUG for Staff Welfare

- ➤ Complete automation of entrance examination and admission processes
- ➤ Automation of the Office of the Controller of Examinations
- > Timely declaration of results
- Regular updating of curricula, once every 3 years
- > CBCS followed across all Schools
- ICT enabled teaching learning
- Financial support to students for international presentations
- ➤ Medical Facility & Reimbursement Self & Family
- > Tie up with four major hospitals for medical aid including cashless facility during hospitalisation
- > Ambulance Facility
- ➤ Leave Travel Concession Self & Family
- Yoga Club
- New Pension Scheme
- Career Advancement Scheme
- Study Leave
- > Travel Grants for Academic Participation to faculty members
- Group Insurance Scheme

Student and Employee Grievances Redressal

- Office of the Dean of Student's Welfare
- ➢ SC/ST Liaison Officer
- Equal Opportunity Cell
- Internal Complaints Committee
- Special Reservation Cell
- OBC Liaison Officer
- Student Council Office
- Grievance Redressal Committee



General Infrastructure and Amenities

- ➤ Adequate class rooms equipped with audio visual aids
- Virtual Class Room
- > Science laboratories with modern equipment
- ➤ Central Instrumentation Facility
- Virtual Learning Resource Centre
- Language Lab
- ➤ Seminar/Conference Halls / Faculty Chambers
- Cafeteria
- ➤ Bank with ATM
- Bus Service
- Ambulance
- ➤ Ladies Room and Common Study Rooms
- Safe Drinking Water (RO System)
- ➤ Wi-Fi Connectivity & CCC surveillance
- Research funding by university to faculty for pilot projects
- > Travel Grants
- Publication Grants



Highlights



Programmes Offered by the University

School	Centre	Programs being Offered (UG/PG/Research)	Year of Commenceme nt of Program
	Centre for Studies in Science, Technology and Innovation Policy	Integrated M.PhilPh.D. in Science, Society and Devopment (Name changed from AY 2014-15 as Integrated M.PhilPh.D. in Science, Technology and Innovation Policy)	2009-10 and 2014-15
		M.Phil. in Studies in Science, Technology and Innovation Policy	2018-19
	Centre for Studies in Society and Development	Integrated M.PhilPh.D. in Society and Development	2011-12
		M. A. in Sociology	2015-16
School of	M. A. iı	n Social Work (School level)	2017-18
Social Sciences	Centre for Studies in Economics and Planning	Integrated M.PhilPh.D. in Economics	2010-11
		M. A. in Economics	2015-16
	Centre for Studies in Social Management	M. A. in Social Management (5 years Integrated)	2010-11
		M.A. in Social Management	2017-18
		Ph. D. in Social Management	2017-18
	Centre for Gandhian Thought and Peace	Integrated M.PhilPh.D. in Gandhian Thought and Peace Studies	2011-12
	Studies	M. A. in Political Science	2017-18
School of Language,	Centre for English Studies	M. A. in English	2010-11
Literature & Culture Studies	Centre for Comparative Literature and Translation	Integrated M.PhilPh.D. in Comparative Literature	2009-10
	Studies	Ph.D. in Comparative Literature	2018-19
		M.Phil. in Comparative Literature	2018-19



	Centre for Hindi Studies	Integrated M.PhilPh.D. in Hindi Language and Literature	2011-12
		M. A. in Hindi	2015-16
		M.Phil. in Hindi	2018-19
	Centre for Gujarati	M. A. in Gujarati	2012-13
	Language and Literature	Integrated M.PhilPh. D in Gujarati	2018-19
	Centre for Chinese Studies	M.A. in Chinese	2011-12
		M.A. in Chinese Language and Culture (5 years Integrated)	2012-13
		B.A. in Chinese	2017-18
	Centre for German Studies	M.A. in German	2011-12
		M. A. in German Studies (5 years Integrated)	2012-13
		B.A. in German	2017-18
School of	Centre for International Politics	M.A. in Politics and International Relations	2012-13
International Studies		Integrated M.PhilPh.D. in International Politics	2012-13
		M.Phil. in International Politics	2018-19
		Ph.D. in International Politics	2018-19
School of National Security	Centre for Security Studies	Integrated M.PhilPh.D. in Internal Security (Name changes from AY 2012-13 as Integrated M.PhilPh.D. in Security Studies	2009-10, 2012-13
Studies		M.Phil. in Security Studies	2018-19
		Ph.D. in Security Studies	2018-19
	Centre for Studies in Strategic Technologies (Cyber/ Space Security)	To be announced	
	Centre for Maritime Security Studies	To be announced	
School of	Library and Information Science	M.L.I.Sc. (Master of Library and Information Science)	2012-13
		Post Graduate Diploma- Post Graduate Diploma in Digital Library and Information Management (P.G.D.L.I.M.)	2017-18



	<u> </u>	
	Ph. D. in Library and Information Sciences	2017-18
Centre for Diaspora Studies	Integrated M.PhilPh.D. in Diaspora Studies	2011-12
	M. A. in Migration and Diaspora Studies	2017-18
	M.Phil. in Diaspora Studies	2018-19
School of Environment & Sustainable Development	Integrated M.PhilPh.D. in Environment and Sustainable Development	2011-12
	M. Sc. in Enviromental Sciences	2015-16
	M. Sc. in Climate Change and Sustainable Development	2017-18
	Ph.D. in Environment and Sustainable Development	2018-19
School of Life Science	Integrated M.PhilPh.D. in Life Sciences	2010-11
	M. Sc. in Life Sciences	2012-13
	Ph.D. in Life Sciences	2018-19
School of Chemical Sciences	Integrated M.PhilPh.D. in Chemical Sciences	2010-11
	M. Sc. in Chemical Sciences	2012-13
	M.Phil. in Chemical Sciences	2018-19
	Ph.D. in Chemical Sciences	2018-19
Centre for Applied Chemistry	M. Sc. in Industrial Chemistry	2011-12
School of Nano Sciences	Integrated M.PhilPh.D. in Nano Sciences	2012-13
	M. Sc. in Nanotechnology	2016-17
	Ph. D. in Nano Sciences	2017-18
School of Education	M.Phil. in Education	2018-19
	Ph.D. in Education	2018-19
B. Voc	Six-months Certificate Course in Analytical Technique for Visually Challenged (CCATVC)	2011-12
	B. Voc (Bachelor of Vocation Course on Rational Approach to Drug Design)	2017-18

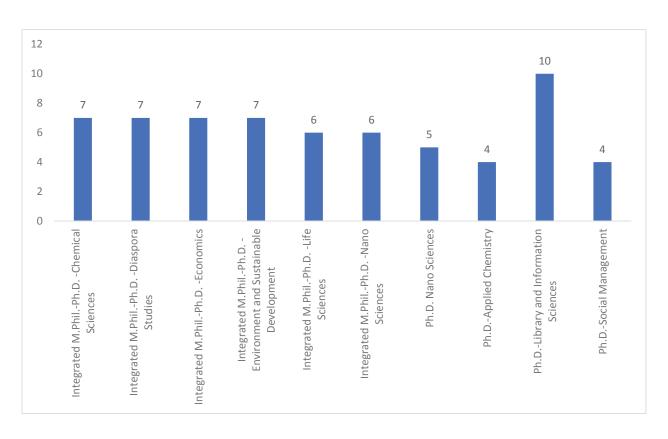


MoUs signed by University

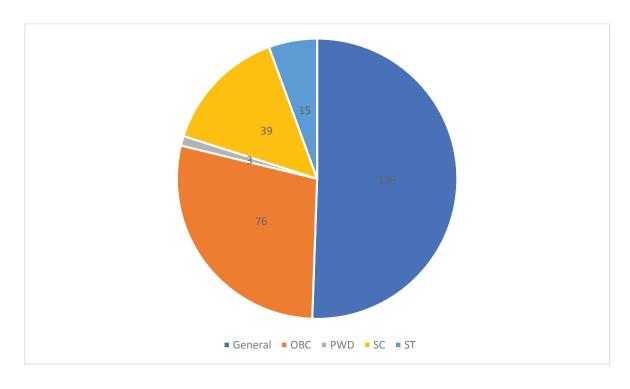
Sr. No.	Between	Date	Duration
1	TRI-PARTITE MoU Central University of Gujarat, MHRD & UGC - 2018-19	28/06/2018	2018-19 & 2017- 18
2	Central University of Gujarat & IIT New Delhi, Unnat Bharat Abhiyan	28/02/2018	No duration mentioned
3	Central University of Gujarat & The Board of Regents of the University System of Georgia, The University of Georgia, Athens, USA	01/09/2016	5 years
4	Central University of Gujarat & Jinan University Beijing Foreign Studies University, China	26/05/2016	5 years
5	Central University of Gujarat & Bharat Rural Livelihoods Foundation (BRLF)	24/06/2015	3 years
6	Central University of Gujarat & Faculty of Arts University of Tasmania	22/02/2016	5 years
7	Central University of Gujarat & Condensed Matter Theory group (CMT), Division of Materials Theory, Uppsala University, Uppsala, Sweden	01/06/2015	5 years
8	Central University of Gujarat & Division of Theoretical Chemistry & Biology, KTH Royal Institute of Technology (KTH), Stockholm, Sweden	01/06/2015	5 years
9	Central University of Gujarat & University of Colorado, Denver	01/12/2014 30/09/2014 & 09/08/2014	3 years
10	Central University of Gujarat & University of Florida	01/09/2016	5 years



Programme-wise admission during 2017-18

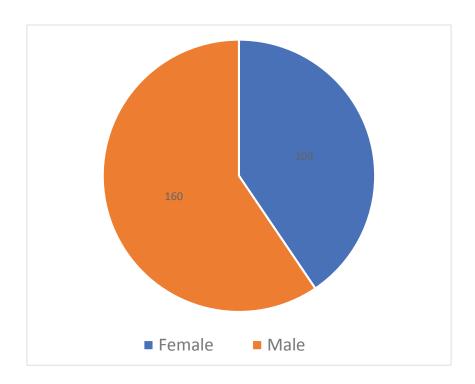


Category-wise distribution of students in the University

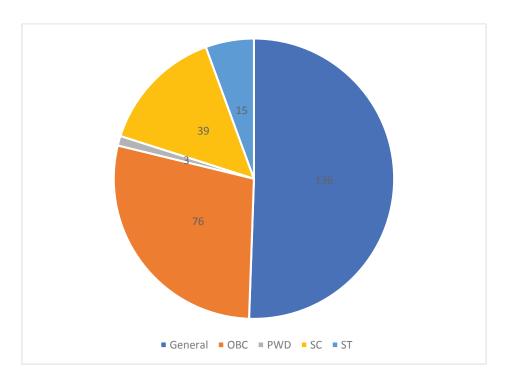




Gender Distribution of students

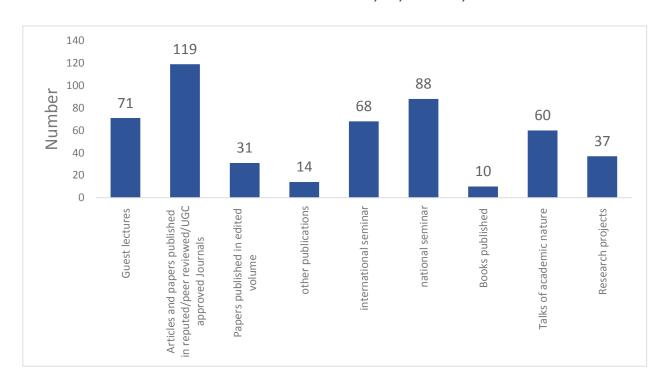


Category Wise Admissions

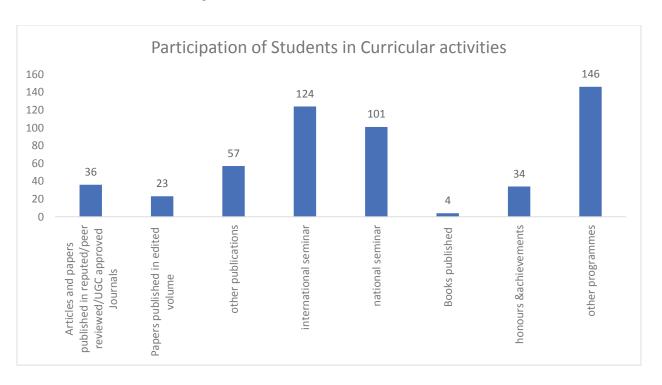




Research Work in the University by Faculty Members



Participation of Students in Curricular A-ctivities





Major Achievements and Activities

Academic Programmes in the University

- ➤ "Bharteeya Sahitya aur Hindi Cinema ka Antrasambandh" a two day national seminar organized by Centre for Hindi Studies School of Language, Literature and Culture Studies during 17-18 Nov, 2017
- ➤ A Two Day International Conference on Women and Sectarian Violence in South Asia: Fiction and Reality was held on 9-10 November, 2017.
- ➤ The School of Library and Information Science conducted an awareness drive towards Open Access in conjunction with the Global Open Access Week celebrations from 25-27 Ocotober 2017.
- ➤ Centre for Studies in Society & Development, School of Social Sciences organised National Seminar on "Rethinking Gender and Body in Times of Health Sector Reforms in India" from October 30th 31st, 2017.
- ➤ Centre for Studies in Science, Technology and Innovation Policy, School of Social Sciences organised a two-Day Training Workshop on Scientometrics Analysis at the centre from March 27 to 28, 2018.
- ➤ Centre for Gandhian Thought and Peace Studies, School of Social Sciences organised a one-day seminar on: "Debating Satyagraha: Hundred Years of Champaran Satyagraha" on April 20, 2017.
- ➤ The Central Library organized a workshop on "Emerging Trends in Information Technology in University Management" from December 19 21, 2017 with sponsorship of the Association of Indian Universities.
- ➤ Elsevier Author Workshop was organized at the Central University of Gujarat, Gandhinagar on August 8, 2017 and a special guest was invited from the Elsevier.
- An awareness drive was organized for an access of free E-books through the Library Blog of the Central Library, Central University of Gujarat on November 2, 2017.
- ➤ A programme on "J Gate Discovering Scholarly Journal Articles" Training was organized on March 6, 2018 at the Seminar Hall, CUG Sector 29 campus, Gandhinagar
- ➤ Centre for Gandhian Thought and Peace Studies, School of Social Sciences has founded The Rajpipla Social Service Society (RSSS).
- ➤ The Centre for Diaspora Studies organized an International Conference on "Transnationalism, Culture and Diaspora in the Era of Globalisation during February 21 23, 2018.
- ➤ National Level Seminar on "Advances in Biotechnology and Biomedical Research" on March 17, 2018

Achievements of the Faculty members

- ❖ Kumar Naresh, Centre for Diaspora Studies was awarded IUSSP Travel Grant for his travel to Cape Town, South Africa.during 29th October to 4th November 2017.
- Kaur Ismeet, Centre for English Studies, School of Language, Literature and Culture Studies, CUG was nominated an ASEAN Associate at the IIAS, Shimla.
- Agrawal, Sarita, Centre for Studies in Economics and Planning, School of Social Sciences, CUG was appointed as a member of Scientific Committee for the international conference organized by Queen Margaret University, Edinburgh



Tripathi, Tulika, Centre for Studies in Economics and Planning, School of Social Sciences, CUG was awarded the UGC Raman Post - Doctoral Fellowship 2016 -2017.

Achievements of the Students

- ❖ Mohd. Athar from School of Chemical Sciences CUG was awarded DST-INSPIRE SRF Fellowship of the Ministry of Science and Technology (DST) India.
- ❖ Mohd. Athar from School of Chemical Sciences CUG was selected for the DST-SERB Travel Grant to participate in "Atlantic Basin Conference on Chemistry" as an invited speaker on 23-26 January, 2018 at Cancun, Mexico
- ❖ Gopal Avashthi from School of Chemical Sciences CUG was awarded the Best Poster Award in the Symposium: Biomaterials and Tissue Engineering, during Poster Presentation in International Conference on "Advances in Materials & Processing: Challenges & Opportunities" (AMPCO, 2017) held from November 30 to December 2, 2017 at the Indian Institute of Technology, Roorkee, India for poster on Investigation of Chemically Functionalized Graphene Oxide towards Biomedical Applications
- ❖ Gopal Avashthi from School of Chemical Sciences CUG was awarded the Best Poster Award by "Asia-Oceania Sonochemical Society" presented at the Asia-Oceania Sonochemical Society International Conference (AOSS-3) organized by SRM Research Institute, SRM University, Chennai, Tamil Nadu, India, during September 14 17, 2017 for "Ultrasound Assisted Direct Covalent Functionalization of Graphene Oxide"
- ❖ Konathala, Ravi Shankar from School of Nano Sciences CUG was awarded the first Prize on oral presentation at an "International Conference Frontiers in Nano Biotechnology, 2017 (ICFNB' 17)" in Tamilnadu, India during September 8 9, 2017
- Lekshmi, K. from Centre for Gandhian thought and Peace Studies, School of Social Sciences CUG was honoured with Statelessness Network Asia Pacific (SNAP) Fellow, Malaysia, 2018-19
- ❖ D'silva, Rachel, Centre for Studies in Social Management, School of Social Sciences, CUG was awarded the Asian Graduate Student Fellowship, 2018 at Asia Research Institute, National University of Singapore (Six weeks in-residence fellowship)
- ❖ Anto, Jasmy C, of Centre for Studies in Social Management, School of Social Sciences, CUG was awarded the NCRI PhD Research Fellowship, awarded by the National Council of Rural Institutes, Hyderabad on April 27, 2018



- ❖ Beniwal Rajni, of Centre for Studies in Social Management, School of Social Sciences, CUG was awarded the Creative person of the Year (cultural events) 2017-18 (includes all Cultural events)
- Kumar, Gopal, Centre for Chinese Studies, School of Language, Literature and Culture Studies, CUG was awarded by the MHRD, Govt of India and China Scholarship Council (CSC), Govt. of China a (4-year) full scholarship to pursue M.A. (Teaching Chinese as a Foreign Language) programme in China, 08 August 2017.
- Priyank, Priyatosh, Centre for Chinese Studies, School of Language, Literature and Culture Studies, CUG was awarded by the MHRD, Govt of India and China Scholarship Council (CSC), Govt. of China a full scholarship for pursue one-year advanced studies in China, 08 August 2017.
- ❖ Kumari Ronak, Centre for Chinese Studies, School of Language, Literature and Culture Studies, awarded MHRD, Govt of India and China Scholarship Council (CSC), Govt. of China a full scholarship for pursuing one-year advanced studies in China, 08 August 2017.
- Kumar, Ashish, Centre for Chinese Studies, School of Language, Literature and Culture Studies, CUG was awarded by the MHRD, Govt of India and China Scholarship Council (CSC), Govt. of China a full scholarship for pursue one-year advanced studies in China, 08 August 2017.
- ❖ Kumar, Rajeev Ranjan, Centre for Chinese Studies, School of Language, Literature and Culture Studies, CUG was awarded by the China Scholarship Council (CSC), Govt. of China a full scholarship (4-year) to pursue Ph.D. in China, August 2017
- ❖ Mishra, Gyanendu, Centre for Chinese Studies, School of Language, Literature and Culture Studies, selected for 200-member Indian youth delegation 2017 to China by Ministry of Youth Affairs, Govt. of India. He got confirmation on 15th May 2017 and visited China between 7-17 June 2017.
- Kumar, Rajeev Ranjan, Centre for Chinese Studies, School of Language, Literature and Culture Studies, CUG was selected for the 200-member Indian youth delegation, 2017 to China by the Ministry of Youth Affairs, Govt. of India. He got confirmation on 15th May 2017 and visited China between 7-17 June 2017
- Kumari Ronak, Centre for Chinese Studies, School of Language, Literature and Culture Studies, CUG was selected for the 200-member Indian youth delegation 2017 to China by the Ministry of Youth Affairs, Govt. of India. She got confirmation on 15th May 2017 and visited China between 7-17 June 2017.
- ❖ Deepti, Centre for Chinese Studies, School of Language, Literature and Culture Studies, CUG was selected for the 200-member Indian youth delegation, 2017 to China by the Ministry of Youth Affairs, Govt. of India. She got confirmation on 15th May 2017 and visited China between 7-17 June 2017.



CUG Delegation Visits China

On the invitation of Beijing Foreign Studies University (BFSU) of PRC, a delegation from Central University of Gujarat (CUG) comprising of Prof. Alok Kumar Gupta, Dean, School of Language, Literature and Culture Studies, Mr. Prabhat Kumar, Assistant Professor and coordinator, Centre for Chinese Studies and Research and Mr. Prashant Kaushik, Assistant Professor, Centre for Chinese Studies and Research were nominated by the Hon'ble Vice Chancellor to participate in the President's Forum of the Global Alliance of Foreign Studies Universities & the 2017 Forum on Regional Studies and Global Governance that was held in Beijing, PRC from 18th May to 20th May 2017.



Prof. Gupta at the preparatory meeting of GAFSU



CUG delegation with Prof Li of Hindi Dept. BFSU



CUG delegation presented charkha to Ma Tieshi



CUG delegation with Ma Tieshi at BLCU .



University Administration

University Administration

Statutory Bodies of Central University of Gujarat

Executive Council:

i.	Vice Chancellor	Prof. S. A. Bari Hon'ble Vice Chancellor (Chairman, Ex-Officio)
ii.	Pro Vice Chancellor	Vacant
iii.	A Central University Vice Chancellor or a serving University Professor of Eminence, nominated by the Executive Council on the recommendation of the Vice Chancellor	Dr. G. Gopa Kumar, Vice Chancellor, Central University of Kerala
iv.	Dean of Students' Welfare	Prof. Sanjay Kumar Jha, DSW, CUG.
V.	Five Deans of Schools of Studies of whom not more than three shall be from each of the groups specified below by rotation according to seniority; Group-I Faculty of Social Sciences, Management and Humanities Group-II Faculty of Science, Technology & Health Sciences	Group-I (1) Prof. Sanjay Kumar Jha, Dean, SIS, (For the residual period) (2) Prof. Indira Dutta, Dean, SSS Group-II (1) Prof. J.P.N. Mishra, Dean, SLS (2) Prof. T. Baghchi, Dean, SNS (3) Prof. K. Muttayya, Ex-Dean, SLIS
vi.	One Professor, who is not a Dean, by rotation according to seniority, nominated by the Vice Chancellor	Prof. Sanjeev Kumar Dubey
vii.	One Associate Professor, by rotation according to Seniority, nominated by the Vice Chancellor	Kept in abeyance for want of clarity.
viii.	One Assistant Professor, by rotation according to seniority, nominated by the Vice Chancellor	Dr. Vinai Kumar Donthula, CGS, SLL&Cs
ix.	Two Members of the Court, when constituted, elected from amongst the elected members, none of whom shall be an employee or student of the university or an institution recognized by or associated with the university	2 nd Court of CUG is under constitution.



xii.	Registrar	Prof. Alok Kumar Gupta, (Secretary, Ex-Officio)
	Backward Classes, Minorities, Women and Differently Abled, nominated by the Vice Chancellor as members from the teachers of the University or other Central/State Universities	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (2) Prof. T. V. Kattimani, Vice-Chancellor, Indira Gandhi National Tribal University, Amarkantak, M-P. (3) Prof. Y. Narasimhulu, Director, UGC –HRDC, University of Hyderabad, Hyderabad (4) Prof. A. M. Pathan, Former Vice-Chancellor, K. U. Dharwad; MANUU, Hyderabad & CUK, Gulbarga. (5) Prof. Amita Singh, Centre for the Study of Law and Governance, JNU, New Delhi. (6) Prof. M.K. Sridhar, CBSM, Bangalore University, Bangalore.
xi.	Four persons of distinction in academic life, nominated by the Visitor One Member each from the Categories, namely Scheduled Castes, Scheduled Tribes, Other	 (1) Dr. C. N. Patel, Dean, Faculty of Pharmacy, Gujarat Technological University, Ahmedabad. (2) Dr. Shekhar Chandatre, Prahladrai Dalmia Lions College of Commerce and Economics, Malad, Mumbai. (3) Prof. Atul Johri, School of Life Sciences, Jawaharlal Nehru University, New Delhi. (4) Dr. Pankaj Arora, Faculty of Education, Delhi University, Delhi. (1) Prof. B. A. Chopade, Vice-Chancellor,



Academic Council:

I.	Vice Chancellor	Prof. S. A. Bari Hon'ble Vice Chancellor (Chairman, Ex-Officio)
II.	Pro Vice Chancellor	Vacant
III.	A Central University Vice Chancellor or a serving University Professor of Eminence, nominated by the Academic Council on the recommendation of the Vice Chancellor	Prof. Santosh Panda, Professor of Distance Education, Staff Training & Research Institute, Indira Gandhi National Open University (IGNOU), New Delhi
IV.	Dean of Schools of Studies	 Prof. Man Singh, Dean, School of Chemical Sciences Prof. M. H. Fulekar, Dean, School of Environment and Sustainable Development Prof. Indira Dutta, Dean School of Social Science Prof. J. P. N. Mishra, Dean, School of Life Science Prof. T. Bagchi, Dean, School of Nano Science Prof. Sanjay Kumar Jha, Dean, School of International Studies Prof. H. B. Patel, Dean, School of Library & Information Sciences (To be filled)
V.	Chairpersons of Centre of Studies	 Prof. Alok Kumar Gupta, CHLL Prof. Balaji Ranganathan, CCL&TS Prof. Atanu Mahopatra, CES Prof. Sarita Agrawal, CSREP Dr. Antanu Mohapatra, CSRD Dr. Prakash C. Jha, CSRAC Prof. Manish, CIP & G Dr. Arun Vishwanathan, CSS Prof. H.B. Patel, SOC
VI.	Six Professors, by rotation, adequately representing different Schools of Studies,	1. Prof. Balaji Ranganathan , CCL & TS 2. Prof. Atanu Bhattacharya , CES



		Type before construct costs
	according to seniority nominated by the Vice Chancellor	3. Prof. Sanjeev Kumar Dubey, CHL&L4. Prof. Sarita Agrawal, CSEP5. Prof. Manish, CIP & G
VII.	Six Associate Professors, by rotation, adequately representing different Schools of Studies, according to seniority nominated by the Vice Chancellor	 Dr. Jaya Prakash Pradhan (Kept in abeyance, pending inquiry proceedings) Dr. Prakash C. Jha, CSRAC Dr. Bhawana Pathak, SESD Dr. Dinesh Kumar, CSCS Dr. Atanu Mahopatra, CSRD Dr. Indrani Banerjee, SNS
VIII.	Six Assistant Professors, by rotation, adequately representing different Schools of Studies, according to seniority nominated by the Vice Chancellor	 Shri Prabhat Kumar, CCS Dr. L. Raju Chowan, CSRAC Dr. Kishore Jose, CSS Dr. Parvathi K. Iyer, CST&IP Dr. Paulami Sahu, SESD Dr. Rajesh Vasita, SLS
IX.	Dean of Students' Welfare	Prof. Sanjay Kumar Jha
X.	Librarian	Dr. K. B. Agadi (I/C)
XI.	One Proctor by rotating according to seniority	Dr. Indrani Benerjee
XII.	Provost	Prof. Atanu Bhattacharya
XIII.	Warden	Dr. Kishore Jose
XIV.	Four persons not in the service of the university, co-opted by the Academic Council for their special knowledge	 Prof. Uttam Bhoite Prof. Shashi Bala Singh Prof. M. Muniyamma Dr. Chanrdraprakash Dwivedi
XV.	Two Members of the Court, when constituted, elected from amongst the elected members, none of whom shall be an employee or student of the university or an institution recognized by or associated with the university.	
XVI.	Two students' representatives, to be nominated by the Vice Chancellor on merit basis, from members of the Students Council of University, on rotation basis. Such members hall not have the right to be present at the meeting of the Academic Council when it takes up for consideration any of the following subjects:	 Mr. Tarun Kumar Ahirwar, SESD Mr. Anurag Chaubey, SLL & CS



	(a) Faculty positions, recruitment, conditions of service and academic freedom;(b) Actual processes of evaluating academic performance and merit of students.	
XVII.	 The following representatives: One of Scheduled Castes One of Scheduled Tribe One of Other Backward Classes One of Minorities One of Women; and One of the Differently Abled shall be nominated by the Vice Chancellor as members from the teachers of the university or other Central/State Universities. 	 Prof. R. G. Sonkawade, Shivaji University, Kolhapur Prof. C. N. Krishna Naik, Sri Krishnadevraya University, Aantpur Prof. P. N. Gajjar, Gujarat University, Ahmedabad Prof. Ali Raza Moosvi, Pro-Vice Chancellor, The English and Foreign Languages University, Hyderabad Prof. Malabika Deo, Pondicherry University, Pondicherry Prof. H. C. Sardar, Gujarat University, Ahmedabad
XVIII.	Registrar – Secretary	Prof. Alok Kumar Gupta (Ex-officio Secretary)



Finance Committee:

17(1)(i)	The Vice Chancellor	Prof. S.A. Bari, Vice Chancellor
		(Chairman- Ex-officio)
17(1) (ii)	The Pro-Vice Chancellor	Vacant
17(1) (iii)	One person to be nominated by the	Sri. Dinesh C. Patel (For residual period)
	Court	3rd Floor, Sanket-II,
		Near Gift, Lambavel Road,
		Anand-388001, Gujarat.
17(1) (iv)	Three persons to be nominated by the	1. Prof. Chhaganbhai N. Patel,
	Executive Council, out of whom at least	Dean and Professor, Dept. of Pharmaceutical
	one shall be member of the Executive	Chemistry, Shri Sarvajanik Pharmacy College,
	Council	Mahesana, Gujarat-384001.
		2. Dr. Shekhar Chandratre,
		A/402, Divya Deep CHS, Nr. Pranay Nagar,
		Vazira Naka, Borivali West, Mumbai.400092
		3. Prof. Kiran Kalia,
		Director, NIPER, Palaj, Gandhinagar, Gujarat-
		382355
17(1) (v)	Three persons to be nominated by the	1. JS & FA , MHRD, New Delhi
	Visitor	2. Joint Secretary (CU&L), MHRD, New Delhi
		3. Joint Secretary, UGC , New Delhi
	The Finance Officer	Prof. Sanjay Kumar Jha (Ex- officio Secretary)



Academics, Authorities and Coordination Department

Brief Description of the Department

The Academics, Authorities and Coordination Department deals with formulation and implementation of academic policies of the university in line with the policies that are framed by the University Grants Commission, Govt. of India as well as the mandate given by the Central University Act, 2009. It is directly responsible for framing, amendment, notification and application of ordinances and statutes of the university on seminal matters related to academics, various authorities and so on. As a bureau coordinating all the work



related to meeting authorities like Academic Council, Executive Council and Court, the department is entrusted with the jobs of preparation of agenda items, recording resolutions and preparing action taken report on the resolutions. The department also functions as mediator with various statutory bodies, professional councils and Govt. of India for issues of getting approval and sending reports to them from time to time. Headed by Prof. Alok Gupta, Registrar (Offg.), the department is managed by Dr. Hemang Desai, Deputy Registrar, Shri Mukesh Parmar, Assistant Registrar, Mr. Tarun Soni, Section Officer and one lower division clerk.

Governance Structure

The governance structure of the Academics, Authorities and Coordination Department is as under:-



Functions of Academics, Authorities and Coordination Department

- Formulation and implementation of academic policies in accordance with the UGC and the MHRD directives
- Framing, amendment, notification and application of ordinances and statutes of the university
- ➤ Preparation of agenda items, recording resolutions and preparing action taken report on the resolutions for meetings of the authorities of university



- Coordination with various statutory bodies, professional councils and Govt. of India for seeking of approval on other matters
- > Acting on administrative matters related to public grievances, Rajbhasha Cell, Health Centre and Project Cell

Major Activities of Academics, Authorities and Coordination Department

- ➤ Preparation of explicit and elaborate Guidelines of the UGC Non-NET fellowships for M. Phil/Ph. D students of the university and its seamless implementation
- Finalization of Tri-Partite Memorandum of Understanding (MoU) that the university signed with the UGC and MHRD
- Formulation and implementation of exhaustive guidelines defining SOPs for Externally-funded Major Research Project and Start-up Research Grant to newly- appointed teachers of university
- > Framing/ Revision of the university ordinances on academic matters especially on grants of research degrees in line with the UGC regulations and the GoI policies
- ➤ Getting important Statutes of university, like Statute 10 on constitution of University Court and Statute 40 on Schools and Centres of the university, approved by Hon'ble Visitor
- Finalization and submission of university's Revised Cost Estimates (RCE) for infrastructure development in Project Mode in association with EdCil as per the directions of the MHRD and the UGC

Admissions and Evaluation

The Central University of Gujarat (CUG) was established by an Act of Parliament in the year 2009 with the jurisdiction over the entire state of Gujarat. It renders human service to the cause of higher education by catering to the academic, intellectual and professional needs of youths in the state of Gujarat and across the country. The university received the NAAC committee on their visit in September 2016 and was awarded B++ rating.

The Admission and Evaluation department is headed by the Controller of Examination. The department has two wings, namely Admissions and Evaluation. The department acts as a gateway to the students' entry and exit from the university on completion of their studies in respective programmes at



the university. The activities of the department are orientated towards students' academic life cycle and their career progression in the university. The department conducts an all-India computer-based online entrance test for admissions at various centres across the country.

2017-18 Admissions at a glance

The UGC has directed all the universities to conduct the online test from the year 2016-17 onwards. The CUG had already started giving the online test from 2015-16. For the past three years, it has been successfully conducting the national level entrance test completely in the online format.



The time line of the entrance test is usually announced at the commencement of the admission procedure with notification in all leading newspapers. For the Academic year 2017-18, the all-India computer-based online entrance test was conducted at 26 different centres across the country on 09th June 2017. There were a total of 2517 applicants out of which 1568 (62.30%) applicants appeared at the entrance test and some 949 (37.70%) were absent. A merit list was prepared for admissions to different centres of studies announcing the results of the 1568 candidates who appeared at the test. Eventually, 269 new students were admitted against the 506 vacancies in the university during the Academic year 2017-18. The maximum number of students admitted in 2017-18 were from Gujarat (95). It was followed by those from Uttar Pradesh (32), from West Bengal (16), from Rajasthan (17), from Bihar (24), from Odisha (07), from Madhya Pradesh (09), from Delhi (07), from Haryana (07) and from Assam (14).

Time Line of Entrance Test for Academic Year 2017-18

Sr. No.	Important Dates	Date
1.	Date of Advertisement (in national newspapers as well as on the	27 th May, 2017
1.	University website)	
2.	Online Application Form availability on the Website	29 th May, 2017
3.	Last date for submission of Online Application Form	19 th June, 2017
4.	Date of Entrance Test (Online Only)	09 th July, 2017
5.	Result Announcement	12 th July 2017
6.	Beginning of Monsoon Semester	22 nd July, 2017

Total Students Enrolled in the Academic Year 2017-18

- (i) Number of total students in the University (as on 31.03.2018): 740
- (ii) Number of students admitted during the year: 269

Award of Degrees

In the academic year 2017-18, following degree were awarded:

S.No		Number of degrees
	awarded	issued
1.	Master's Degree	72
2.	M.Phil. Degree	39
3.	Ph.D. Degree	37

Major Highlights of the Department

- The online entrance tests were conducted successfully for admissions to different academic programmes in the academic year 2017-18.
- Online enrolment facilities were provided to new students.



- Establishment and implementation of NAD.
- Timely declaration of results and issuance of mark/grade sheets.

Future Plans of the Department

The department proposes to adopt the Student Information and Exam Process Management System from the Monsoon semester.

Finance Department

About the Department

The Finance and Accounts Department functions as per the provisions of the Central Universities Act, relevant Ordinances and direction of the Executive Council. The day-to-day function of the department is supervised by the Finance Officer under the direction of the Vice Chancellor. The department exercises general supervision over funds of the university and advises Vice Chancellor and Executive Council regarding financial policy of the University within the framework of relevant Government of India rules. Also, it performs any other financial function as assigned by the competent authority. The main functions of the department



include preparation of annual budget under the supervision of the Finance Committee and the Executive Council and exercising internal control, internal audit and processing of payments. The Annual Accounts and Balance Sheet of the University is prepared every year by the department under the Direction of the Executive Council. The Annual Accounts of the University are audited every year by the C&AG of India. The audited Annual Accounts are presented to the Court, the Finance Committee, the Executive Council prlor to onward submission to the MHRD to be placed before the Parliament.

The Finance and Accounts department is headed by Prof. Sanjay Kumar Jha, Finance Officer (Offg.), who is assisted by Dr. Saurabh Sharma, DDO (Offg.), Shri DV Rao, IAO (on Contract), Shri Shamsher Singh (Section Officer) and the support staff. The department has been structured to perform three distinct tasks namely Finance and Budget, Audit and Accounts and Payment Section. There are 11 officers and staff deputed to discharge different responsibilities at the department.

Major Highlights

- One of the first universities that successfully implemented EAT module of the PFMS portal.
- The university has created the Fellowship Cell under the control of The Finance Officer to deal with the all kinds of fellowship related work.



- The university has achieved a target set up by the MHRD for 100 percent cashless transactions during the FY 2017-18.
- Efforts for streamlining accounting system and financial management have been appreciated by both the FC and the EC.

Cells and Committees of the University

Internal Quality Assurance Cell (IQAC)

Sr. No		Composition
1.	Chairperson	Prof. S. A. Bari, Vice-Chancellor, CUG
2.	Senior Administrative Officers	(a) Registrar
		(b) Finance Officer
		(c) Controller of Examinations
3.	Teachers of the University	(a) Prof. M. H. Fulekar, Dean, SESD
		(b) Prof. Man Singh, Dean, SCS
		(c) Prof. Sanjay Kumar Jha, Dean, Students' Welfare
		(d) Dr. Indrani Banerjee, Associate Professor, SNS
		(e) Dr. Bhawana Pathak, Associate Professor, SESD
		(f) Dr. Jagannatham Begari, Assistant Professor, SSS
		(g) Dr. Paulami Sahu, Assistant Professor, SESD
		(h) Dr. Manási Singh, Assistant Professor, SIS
4.	One member from the	Prof. C. N. Patel,
	Executive Council	Dean, Faculty of Pharmacy, Gujarat Technological
		University, Ahmedabad.
5.	One nominee from local	Mr. Gautam M. Jain, Chairman, Rajasthan Hospitals Ltd,
	society, Students and Alumni	Ahmedabad.
6.	One nominee from Employers	Mr. Dharmendra Joshi, Secretary General, Gujarat
	/Industrialists/stakeholders	Chamber of Commerce & Industry, Ahmedabad.
7.	One of the senior teachers as	Prof. J.P.N. Mishra, Director, Dean, SLS, CUG
	the Director of the IQAC	

Experts' Committee for monitoring, maintenance and review of Central Instrumentation Facility (CIF) and instruments in other Laboratories

1.	Prof. M. H. Fulekar, Dean, SESD	- Chairman
2.	Prof. Man Singh, Dean, SCS	- Member
3.	Prof. JPN Mishra, Dean, SLS	- Member
4.	Prof. T. Bagchi, Dean, SNS	- Member
5.	Dr. Bhawana Pathak, SESD	- Member
6.	Dr. Hiranmai Yaday, SESD	- Member

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7. Dr. Dinesh Kumar, SCS - Member 8. Dr. Lenin Dandamudi, SCS - Member 9. Dr. Umesh C. Yadav, SCS - Member 10. Dr. Rajesh Vasita, SLS - Member - Member 11. Dr. Indrani Benerjee, SNS 12. Dr. Charu Lata Dube, SNS - Member - Member 13. Dr. Prakash Jha, SAMS - Member 14. Dr. L. Raju Chowhan, SAMS

Grievance Committee for Admission Related Issues

- 1. Prof. M. H. Fulekar, Liaison Officer SC/ST.
- 2. Prof. Man Singh, Liaison Officer, OBC.
- 3. Prof. Alok Kumar Gupta, Dean, SLL&CS.
- 4. Prof. Sanjay K. Jha, DSW.
- 5. Prof. Atanu Bhattacharya, Provost.
- 6. Prof. Sanjeev Kumar Dubey, CoE.
- 7. Prof. Sarita Agarwal, Professor, CSREP.

Committee for Advanced Studies and Research (CASR), School of Life Sciences

1.	Prof. J. P. N Mishra, Dean, SLS	
2.	Prof. T. Bagchi, Dean, SNS	Co-opted
3.	Dr. Prakash C, Jha, Associate Professor, SAMS	Co-opted
4.	Dr. Rajesh Vasita, Assistant Professor, SLS	
5.	Dr. Sunita Patel, Assistant Professor, SLS	

Committee for Board of Studies for Centre for Gujarati Language and Literature (Ad-hoc), School of Language, Literature and Culture Studies

Sr.No.	Name and University	
1.	Prof. Alok Kumar Gupta, Dean SLL & CS,CUG	Chairperson
2.	Prof. Satish Vyas, Retd. Professor, Gujarati Dept. Gujarat University	Member
3.	Prof. Usha Upadhyay, Professor, Gujarati Vidyapeeth, Ahmedabad	Member
4.	Prof. Kantilal K. Malastar, Associate Professor, Gujarat University, Ahmedabad	Member
5.	Prof. Atanu Bhattacharya, Professor, Centre for English Studies, CUG	Member
	Prof. Balaji Ranganathan, Professor, Centre for Comparative Literature &	Member
	Translation Studies, CUG	



Committee for preparation of Annual Report-2016-17

1.	Prof. Sanjay Kumar Jha, Dean, SIS	Coordinator
2.	Prof. Sarita Agrawal, Professor, CSEP, SSS	Member
3.	Dr. Manasi Singh, Asst. Professor, CSSR, SIS	Member
4.	Dr. Pramod Kumar Tiwari, Asst. Professor, CHLL, SLL&CS	Member
5.	Dr. Indrani Banerjee, Associate Professor, SNS	Member
6.	Dr. Bhakti Gala, Asst. Professor, SL&ISc	Member
7.	Ms. Jaspreet Kaur Layal, Asst. Professor, CGS, SLL&CS	Member

Committee with regard to MALDI-TOF and FPLC

- 1. Dr. Umesh C. S. Yadav, Associate Professor, SLS
- 2. Dr. Rajesh Vasita, Assistant Professor, SLS
- 3. Dr. Sunita Patel, Assistant Professor, SLS

The committee is authorized:

- a. To make a comprehensive assessment of MALDI TOF and FPLC in a chronological order right since the time of indent, procurement, installation, functioning, usage and repairs.
- b. To negotiate with the supplier company and their authorized agents in India to explore possibilities of making these machineries functional.
- c. To work out estimated cost of repair and subsequent AMC in order to put these machineries in use so that the intended objectives are achieved.

The Nodal Officer, CIF shall provide the team an access to the machineries. In addition, the Nodal Officer, CIF deans and faculty members of Schools of Sciences who were earlier involved in the procurement and management of the machineries shall provide all available information/ documents to the team to enable them to present an objective assessment to the Administration Department for further necessary action.

Committee with regard to instruments / machineries in CIF

- 1. Dr. Dinesh Kumar, Associate Professor, SCS
- 2. Dr. Rajesh Vasita, Assistant Professor, SLS
- 3. Dr. Rajesh Singh, Assistant Professor, SESD
- 4. Dr. Charu Lata Dube, Assistant Professor, SNS

Organizing Committee to Celebrate the Swachhta Pakhwada

Prof. T. Bagchi Chairperson
 Prof. Atanu Bhattacharya Member



3.	Dr. Atanu Mahapatra	Member
4.	Dr. Zakia Firdaus	Member
5.	Dr. Litty Denis	Member
6.	Dr. Bhavana Pathak	Member
7.	Mr. Mukesh Parmar	Member

Committee for Non-Net Fellowship Guidelines of CUG

1.	Prof. Man Singh, Dean, School of Chemical Sciences	- Chairperson
2.	Prof. Alok Kumar Gupta, Dean, SLL&CS	- Member
3.	Prof. T. Bagchi, Dean, School of Nano Sciences	- Member
4.	Dr. Sarita Agrwal, Professor, CSEP, SSS	- Member
5.	Dr. Hemang A. Desai, Deputy Registrar (Academic)	- Convener

Local Purchase Committee

1.	Dr. Jayprakash M. Soni, Deputy Registrar (Admn.)	- Convener
2.	Shri. Mukesh Parmar, Assistant Registrar	- Member
3.	Shri. Tarun Kumar Soni, Section Officer, Admin & Estb.	- Member
4.	Dr. Jaspreet Kaur Layal, Assistant Professor, CGS, SLL & CS	-Member

Local Purchase Committee for procurement of General items

1.	Dr. Jayprakash M. Soni, Deputy Registrar (Admn.)	- Convener
2.	Shri. Mukesh Parmar, Assistant Registrar	- Member
3.	Dr. Sarala Dasari, Assistant Professor, CSEP, SSS	- Member
4.	Dr. Kishor Jose, Assistant Professor, CSS, SIS	-Member

The Committee has been constituted for a period of six months.

Local Purchase Committee for procurement of Science related items

1.	Dr. Hemang A. Desai, Deputy Registrar (Academic.)	- Convener
2.	Dr. Jayprakash M. Soni, Deputy Registrar (Admn.)	- Member
3.	Dr. Dinesh Kumar, Associate Professor, CSC, SCS	- Member
4.	Dr. Rina Kumari, Assistant Professor, SESD	- Member
5.	Dr. Rajesh Vasita, Assistant Professor, SLS	- Member

University Level Purchase Committee

1.	Prof. Alok Kumar Gupta, Dean, SLL & CS	- Chairperson
2.	Prof. Man Singh, Dean, SCS	- Member



3.	Prof. M.H. Fulekar, Dean, SESD	- Member
4.	Prof. Atanu Bhattacharya, CES, SLL&CS	- Member
5.	Dr. Indrani Banerjee, Associate Professor, SNS	- Member
6.	Shri. D. V. Rao, IAO (On Contract)	- Member
7.	Dr. Jayprakash M. Soni, Deputy Registrar (Admn.)	- Convener

The committee is formed to streamline the purchase requirements of the schools, centres and other departments

Standing Committee for CUG Portal:

1.	Prof. Muttayya Koganuramth	- Chairperson & Nodal Officer
2.	Prof. Sanjay Jha	- Members
3.	Prof. Sanjeev Kumar Dubey	- Members
4.	Mr. Jayprakash Soni	- Members
5.	Prof. Atanu Bhattacharya	- Members
6.	Deans of All Schools	- Members
7.	Chairpersons of Independent Cent	ters - Members
8.	Dr. Hemang Desai	- Convener

NSS Advisory Committee:

1. Prof. S. A. Bari, Hon'ble Vice Chancellor, CUG

2.	Registrar, CUG	Member
3.	Commissioner of Administrative Division or his/her representative	To be nominated
4.	Secretary/Director of Education/ Youth Services	To be nominated
5.	Head of concerned NSS Regional Centre	Member
6.	TOC/TORC Coordinator	To be nominated
7.	Three Faculty Members	Member
	1. Dr. Litty Denis, Asst. Professor, Centre for Studies in Social	
	Management, CUG	
	2. Dr. Dheeraj Rathore, Asst. Professor, School of Environment and	
	Sustainable Development, CUG	
	3. Dr. Manu Sharma, Professor, School of Nano Sciences, CUG.	
8.	Four Principals of Colleges/Deans of Schools	N/A
9.	One or two NSS student's representative	To be nominated
10.	One or two Program Officers	Member
	1. Dr. Rajnish Kumar Gupta, Asst. Professor, Centre for Studies in	
	Diaspora, CUG.	
11.	State Liaison Officer, NSS	Ex-Officio Member

Chairperson



 Five representatives from concerned Govt./Non-Govt. organizations To be nominated involved in youth programmes/social work/rural development work at divisional / district level (like NYK, Scouts & Guide, NCC, NGOs etc:-

13. Dean of Students' Welfare Member

14. Finance Officer Member

15. Prof. Alok Kumar Gupta, Dean, SLL & CS CUGProgramme

Coordinator, NSS

Celebration of the Birth Anniversary of Sardar Vallabhbhai Patel:

On the occasion of the **Birth Anniversary of Sardar Vallabhbhai Patel on 31**st **October, 2017,** Prof. Alok Kumar Gupta, Dean, School of Language, Literature and Culture Studies was entrusted to organize various events which include:

- i. Unity runs by students in cities, town and rural areas carrying a message of a unified Bharat.
- ii. Inter-department competitions within each institution on a theme of unity.
- iii. Dramas, Songs and plays on a theme of unity with an award for most creative theme.
- iv. Historical essays on the character and contribution of Sardar Patel with prizes.
- v. Essay writing and elocution on the theme, "Relevance & Importance of Sardar Patel in Today's India".
- vi. Competition of designing T-shirts and caps on a theme of unity.
- vii. Competition of writing/composing/singing original songs on a theme of unity.
- viii. Mobilization and felicitation of former freedom fighters in the region by students recording of their stories/recollections of their association with Sardar Patel and their views on current status of unity.

Grievance Redressal Committee:

- 1. Prof. Alok Kumar Gupta, Dean, SLL&CS Chairperson
- 2. Prof. Sanjay Kumar Jha, DSW Member
- 3. Prof. Atanu Bhattacharya, Provost Member
- 4. Dr. Indrani Banerjee, Proctor Member
- 5. Dr. Kingson Singh Patel, Assistant Professor, CHLL, SLL&CS Member
- 6. Dr. Lenin. V. Dandamudi, Assistant Professor, CSC, SCS Member
- 7. Dr. Seema Rawat, Associate Professor, SLS Nodal Officer Online Student Grievance
- 8. Student Council Convener Special Invitee

Ordinance and Statutes Committee:

1.	Prof. Sanjeev Kumar Dubey	Chairperson
2.	Prof. Man Singh	Member
3.	Prof. Sarita Agarwal	Member
4.	Prof. Atanu Bhattacharya	Member
5.	Prof. Manish	Member

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Dr. Umesh Kumar Yadav
 Dr. Kunal Sinha
 Dr. Hemang Desai, DR – Academics
 Member
 Convener

Committee to confirm DPR/RCE:

(Submitted by M/s. EdCIL India Ltd, New Delhi and to suggest amendments, if any, for urgent onward transmission)

- 1. Prof. Man Singh, Dean, SCS Chairman
- 2. Prof. J. P. N. Mishra, Director, IQAC Member
- 3. Prof. Atanu Bhattacharya, CES, SLL&CS Member
- 4. Dr. Shubhra Dey, Registrar Member
- 5. Prof. Sanjay Kumar Jha, Finance Officer Member
- 6. Prof. Sanjeev Kumar Dubey, Controller of Examinations Member
- 7. Mr. Jayprakash M. Soni, Deputy Registrar (Admn.) Member
- 8. Dr. Hemang A. Desai, Deputy Registrar (Academics) Member

Curriculum Development Committee - For M.Ed. Program:

SCHOOL OF EDUCATION

1.	Head/ Chairperson, School of Education, CUG	1. Dr. Jayendrakumar Nathalal Amin	Convener		
2.	Associate Professor/s	Dr. Gavisiddappa Rudrappa Angadi	Members		
3.	Assistant Professor	 Dr. Vijaya Lakshmi Yanduri Dr. Shankar Lal Bika Dr. Shamim Aara Hussain Dr. Shilpa Sandipkumar Popat 	Members		
4.	Five Members Nominated by the Curriculum Development Committee	 Prof. Ashutosh Biswal, CASE, MSU, Baroda Dr. Sanjay Gupta, Kadi Sarva Vishwavidyalya, Gandhinagar Prof. S.C. Panigrahi, CASE, MSU, Baroda Prof. R.S.Patel, SOE, Gujarat University, Ahmedabad Dr. Bharat Joshi, Gujarat Vidyapeeth, Ahmedabad 	Members		



University Building Committee:

I.	Vice Chancellor Chairnerson	Prof. S.A. Bari	
	Vice Chancellor – Chairperson		
II.	A representative of the Planning Board of the University	To be nominated later on	
III.	A representative of the user Department	As and when required	
IV.	Two Professors/Associate Professors of the University nominated by Vice Chancellor.	 Prof. Man Singh, Dean, SCS Prof. Sanjay K. Jha, Dean, SIS 	
V.	Finance Officer of the University	Finance Officer	
VI.	Principal of the Engineering College of the University or Head of Civil Engineering Department (where it exists), otherwise a person of equal status from a neighboring University/College.	Prof. H. M. Patel, Professor & Head, Department of Civil Engineering, Faculty of Technology And Engineering, M S University of Baroda.	
VII.	Chief Engineer (Civil) of CPWD or state PWD or a representative deputed by him not below a rank of the Superintending Engineer.	Mr. Vivek Kapadiya, Chief Engineer. Narmada Project, Government of Gujarat.	
VIII.	A retired Chief Engineer/Superintending Engineer (Civil) of CPWD/State PWD/Public Sector Undertaking.	Mr. P. P. Vakhariya, A retired Chief Engineer, PWD, Gujarat state.	
IX.	Superintending/Executive Engineer (Electrical) of CPWD or PWD, Gujarat state.		
Х.	Superintending/Executive Engineer (Public Health) of CPWD or PWD, Gujarat state.	Mr. Hemant Pandya, Superintending Engineer, Government of Gujarat.	
XI.	University Engineer	Vacant	
XII.	Senior most Architect of the University (where it exists), otherwise a Chief Architect or person of equal status from a neighboring University/College.	 Mr. Sharad M Panchal, Associate Professor, Nirma University Mr. Navin Ojha, University Engineer, M S University, Baroda. 	
XIII.	Chief Architect/Deputy Chief Architect or a person of equivalent status from Central or State Department.	Mr. Vishal Vyas. Chief Architect, Government of Gujarat.	



XIV.	Senior most Landscaping Expert of the	Mr. Arup Ghosh, Senior Most Landscape
	University (where it exists), otherwise from	Architect
	some neighboring Institution/ Government	
	Department/ Public Sector Undertaking or	
	to be hired as a consultant by the University	
	for a limited period	
XV.	Registrar of the University	Member Secretary

N.B.

One half of the members of the Building Committee shall form the quorum for holding meeting of the Building Committee. However, the presence of at least three Engineers and one Architect would be mendatory.

Discipline Committee:

- 1. Prof. M. H. Fulekar Nominee of the Vice Chancellor
- 2. Dean of Students' Welfare Member
- 3. Deans of the concerned schools/chairperson of an independent centre as and when a matter concerning his/her school would be required to present before the committee for consideration.
- 4. Warden who would be invited as and when a matter concerning his/her Hall of Residence would be required to present before the Committee for consideration.
- 5. Proctor Member Secretary

Committee for Enhancing Canteen Services:

- 1. Provost Chairperson
- 2. Senior Warden Member
- 3. Ms. Ayushi Lyngwa, Student, SSS, Student Representative Member, Sec-29 Campus
- 4. Mr. Anurag Chaube, Student, SLL & CS, Student Representative Member, Sec-29 Campus
- 5. Mr. Anhsul Gautami, Student, SCS, Student Representative Member, Sec-30 Campus
- 6. Mr. Gopal Awasthi, Student, SCS, Student Representative Member, Sec-30 Campus
- 7. Mr. Jayprakash M. Soni, Deputy Registrar (Admn.) Convener

Committee for the birth centenary celebration of Pandit Deendayal Upadhyay:

Dr. Atanu Kumar Mohapatra, Associate Professor & Chairperson, Centre for Studies and Research in Diaspora (Independent Centre) was nominated on the committee constituted to organize the "Birth Centenary Celebration of Pandit Deendayal Upadhyay".

Admissions Committee for the Academic Year 2018-19:

1. Controller of Examinations

- Chairperson

2. All Deans or the nominee

- Member

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- 3. All Chairperson of Centres
- 4. All Coordinators of Centres

- Member
- Member

Local Purchase Committee for Purchase of Small requirement for School of Life Sciences:

Prof. J. P. N. Mishra, Dean, SLS
 Prof. T. Bagchi, Dean, SNS
 Dr. Prakash C. Jha, Chairperson, CAC
 Dr. Umesh Chand Singh Yadav, Associate Professor, SLS
 Chairperson - Member
 Member
 Member

5. Dr. Seema Rawat, Associate Professor, SLS - Member

Central University of Gujarat Alumni Association

The Central University of Gujarat Alumni Association (CUGAA) was established as per the notification no. 46/2016-17, dated August 9, 2016 in accordance to the Ordinance no. 22 relating to the establishment of Alumni Association of Central University of Gujarat.

Constitution and Structure:

As per the notification no. 46/2016-17 dated 09th August, 2016, the Honourable Vice Chancellor constituted CUGAA with following members:

Patron

Prof. S A Bari – Vice Chancellor, CUG

• Ex-officio members

- 1. Vice Chancellor of CUG
- 2. Registrar of CUG
- 3. Finance Officer of CUG

• Founding Members:

(17 members, that includes faculty members, non-teaching staff and Alumni of the CUG)

- 1. Prof. M H Fulekar
- 2. Prof. Man Singh
- 3. Prof. Balaji Ranganathan
- 4. Dr. Rajesh Vasita
- 5. Dr. Atul Mishra
- 6. Dr. Paulami Sahu
- 7. Dr. Khaikholen Haokip
- 8. Mr. Tarun Soni
- 9. Dr. Mukesh Lakum



- 10. Dr. Vijay Solanki
- 11. Dr. Mansukh Zapdiya
- 12. Dr. Pradeep Prasann
- 13. Dr. Sachin B Undre
- 14. Ms. Shanky Bhat
- 15. Mr. Sanket Shrisat
- 16. Mr. Dinesh Rathva
- 17. Dr. Sony Kunjappan, Convener, CUGAA

The Constitution of the Central University of Gujarat Alumni Association (CUGAA) was drafted by the Constitution Drafting Committee and was submitted to the Executive Council of the Central University of Gujarat for consideration and approval.

Objectives:

- To develop strong and enduring relation with the alumni of the university that shall promote interaction among alumni and inspire them to contribute for valuable social and professional outcome.
- To provide a platform to alumni to help mutually as well as prospective students, current students
 and young alumni who would seek guidance to pursue higher education and to enter in to
 prospective careers.
- To implement programmes that would promote interests of the university and its alumni to benefit the both mutually by sharing knowledge and work experience in the respective fields.

Major Events/Activities undertaken during the year:

Meeting of the CUGAA founding members was conducted. Prof. S L Hiremath, Registrar and Prof. Sanjay Kumar Jha, Finance Officer attended the meeting as special invitees. The constitution drafting committee was constituted with the following members:

- Prof. M H Fulekar
- Prof. Man Singh
- Prof. Sanjay Kumar Jha
- Dr. Sony Kunjappan

The constitution drafting committee submitted the draft constitution to the university authorities and the same was submitted to the Executive Council of the CUG for consideration and approval.

Bachelor of Vocational (B.Voc) in "Rational Approach to Drug Designing"

The University Grants Commission (UGC) has launched a scheme on skills development based higher education as part of college/university education, leading to setting up of Bachelor of Vocation courses



(B.Voc.) to serve multiple needs, including (i) career oriented education and skills to students interested in directly entering the workforce; (ii) contracted training and education programmes for local employers; (iii) high-touch remedial education for secondary school graduates not ready to enroll in traditional colleges, giving them a path to transfer to three or four year institutions; and (iv) general interest courses to the community for personal development and interests. Bachelor of Vocation will have multiple exits such as Diploma and Advanced Diploma under the NSQF (National Skills Qualifications Framework).

The Bachelor of Vocation model, by and large, will be accessible to a large number of individuals of the community offer low cost and high quality education locally that encompasses both vocational skills development as well as traditional coursework, thereby providing opportunities to the learners to move directly to the employment sector or move into the higher education sector. It offers a flexible and open education system which also caters to community-based life-long learning needs.

About the programme

The program is designed to educate and create skilled manpower that can serve the society through the knowledge gained during the course of time. The student enrolling in the course will be benefitted in several ways. The candidate will work in colleges as well as in industries during the time of his study.

- If a candidate successfully completes first year of study she/he would be awarded a diploma and she/he will be capable enough to serve as a laboratory assistant in any industry or academic institution.
- A candidate completing two successful years in Bachelor of Vocation program will be awarded with advanced diploma. An advanced diploma qualified student in Pharmaceutical Chemistry will be eligible to working in ADL, QC and Production department of any pharmaceutical industries.
- The candidate completing all three years of the course successfully will be awarded with Bachelor of Vocation in Pharmaceutical Chemistry and will be eligible to be absorbed in any division of Pharmaceutical Industries.

We have started this course from last semester i.e Jan 2017 and at present we have 10 students.

Central Instrumentation Facility

The Central University of Gujarat has been established through an Act of parliament in 2009. The Central University of Gujarat is emerging as a center of excellence imparting teaching and research in higher education in sciences, humanities and social sciences. The instruments required for the multidisciplinary research in the area of chemical sciences, life sciences, environmental sciences and nano sciences have been procured.

The instruments purchased by Central University of Gujarat under the different Schools are placed in Central Instrumentation Facility (CIF) so that the facility is being extended to all Research Student/ Faculty members



- School of Environmental and Sustainable Development, School of Chemical Sciences, School of Life Sciences and School of Nano Sciences. The following developments have taken place.

The competent authorities have taken the policy decision vide Notification No 47/2015-16 dated 01.09.2015 that the instruments which are above 15 lakhs will be considered under Central Instrumentation Facility. Prof. M.H. Fulekar has been appointed as the Nodal Officer- CIF to look after the instruments facility so as to extend analytical services to all Sciences Schools and put effective functioning of CIF.

Competitive Examinations Training Cell (CETC)

About the Cell:

The cell is established to initiate training of students for competitive examination.

Constitution and Structure:

The Cell is monitored by a committee constituting of the faculty members from the Schools of Sciences, Humanities and Social Sciences. Specifically, it has following members:

- 1. Dr. Jaya Prakash Pradhan, Nodal Officer
- 2. Dr. Anushka Gokhale, Member
- 3. Dr. B. Jagannatham, Member
- 4. Dr. Asima Jena, Member
- 5. Dr. Dhananjay Rai, Member
- 6. Dr. Raju Chauhan, Member
- 7. Dr. Niveditha Kalarikkal, Member

Objectives:

- To train the CUG students for Competitive Exams:
 - a. Government Examinations (UPSC, other Govt. and Banking),
 - b. Entrance Examinations like GRE, GMAT, CAT, IELTS, etc., and
 - c. UGC NET/CSIR
- To organize courses according to the Government Exam Calendar
- To organize Short term courses / long terms courses/ Crash Courses
- To graduate the cell to include students / working professionals/ women from outside the institution

Equal Opportunity Cell

The Equal Opportunity Cell was reconstituted in 2015-16 vide office order No.-193/2015-16 The members of the cell are as follows –



- 1. Prof M. H. Fulekar, Dean, SESD Chairperson
- 2. Prof. Man Singh, Dean SCS
- 3. Dr. Zakia Firdaus, Assistant Professor SLL&CS
- 4. Dr. Ishmeet Kaur Chaudhary, Assistant Professor SLL&CS
- 5. Dr. Jayshree Ambewadikar, Assistant Professor, SSS
- 6. Dr. Shiju Sam Varughese, Assistant Professor, SSS
- 7. Dr. Dheeraj Rathore, Assistant Professor, SESD
- 8. Dr. Priya Ranjan Kumar, Assistant Professor, SSS
- 9. Dr. Gajendra Kumar Meena, Assistant Professor SLL&CS

Ek Bharat Shreshta Bharat (EBSB)

The Ek Bharat Shreshtha Bharat (EBSB) initiativewas announced by the Hon'ble Prime Minister of India, Shri. Narendra Modi on 31stOctober 2015 on the occasion of the 140th birth anniversary of Sardar Vallabhbhai Patel. The program is fundamentally designed to create awareness among people about the art, culture, history, tradition, education, language, etc. Under the programme, there will be an exchange of art, culture, history, tradition, education, language, etc. between different States/UTs. Pair of two States/UTs has been made at the central level. Under this initiative, Gujarat and Chhattisgarh are paired with each other. One of the fundamental aims of this scheme is to understand the art, culture, history, tradition of different states and country. This will strengthen unity and integrity of India. The honourable Prime Minister had said, सरदार वल्लभभाई पटेल ने हमे एक भारत दिया, अब यह १२५ करोड़ भारतियों की जिम्मेदारी हे भारत को श्रेष्ट बनाये (Sardar Patel gave us Ek Bharat, now its solemn duty of 125 crore Indians to make it Shrestha Bharat). In the first stage, students are the focus of this initiative. The potential students are selected for this initiative and they travel to the paired state to learn and understand the art, culture, history, tradition to build up the bond among students at institution large.

Activities undertaken in the university

The EBSB scheme is being implemented in Central University of Gujarat since 2017. In view of fulfilling aims and objectives of the EBSB, CUG has signed an MOU with Guru Ghasidas Vishwavidyalaya, Bilaspur. In the year 2017-18 following activities have been undertaken under the scheme:

- 1. Visit of CUG Team at Guru Ghasidas Vishwavidyalaya, Bilaspur from 17th to 25th June 2017.
- 2. Observance of Paryatan Party at CUG on 25 October 2017
- 3. Celebration of birth anniversary of Sardar Vallabhbhai Patel on 31 October 2017.
- 4. Visit of Guru Ghasidas Vishwavidyalaya, Bilaspur team to CGU, Gandhinagar from 26 September to 3 October 2017.



Activities under EBSB



















Internal Complaints Committee

The Gender Sensitization Committee against Sexual Harassment (GSCASH) was constituted on April 13, 2011. The Central University of Gujarat reconstituted its Gender Sensitization Committee against Sexual Harassment (GSCASH) as Internal Complaints Committee on 25 March 2014 as per the guidelines of Sexual Harassment of Women at Workplace (Prevention, Prohibition & Redressal) Act, 2013. The Committee comprises the following members:

- 1. Prof. Indira Dutta, Professor and Dean, School of Social Sciences Presiding Officer
- 2. Dr. Sony Kunjappan, Centre for Studies in Social Management Member
- 3. Dr. Parvathi K. Iyer, Assistant Professor, Centre for Studies in Science Technology and Innovation Policy Member
- 4. Dr. Manasi Singh, Assistant Professor, Centre for Security Studies Member
- 5. Ms. Bela Cholavia, Upper Division Clerk Member
- 6. Mr. Tarun Soni, Section Officer Member
- 7. Dr. Ila Bhat, SEWA Member

The Internal Complaints Committee works on gender sensitization and orientation by disseminating information in all the centres, schools and hostel administration through organizing lectures, workshops, seminars, audio-visual shows and performance about issues related to sexual harassment. The information includes basic definition of sexual harassment, procedure for filing complaints and who are the committee members and it is imparted through pamphlets, notices and brochures. The Internal Complaints Committee also undertakes crisis management and mediation by coordinating with the University authorities to create a system by which regular information about any incidents can be reported to the members of the committee. The Internal Complaints Committee at the Central University of Gujarat assists victims of sexual harassment to file a complaint to the university authorities, to the police and, in appropriate cases, to an appropriate authority even outside of the university

The Internal Complaints Committee ensures that all persons defending complaints are advised to undergo counseling and gender sensitization. For the students of the Central University of Gujarat, the Internal Complaints Committee resorts to warning, reprimand or censure. Written apology and assurance of good behavior is also sought from the accused. On being proven guilty, the accused may be transferred to another hostel or face withdrawal of hostel accommodation for a period up to one semester or for an entire period of study. Other kinds of penalty would include: Withdrawal of the right to an official character certificate from the Central University of Gujarat, rustication from the Central University of Gujarat for the period up to two semesters, expulsion from the Central University of Gujarat and out of bounds from the campus, further bar on appearing at any entrance examination of the university, withholding of the degree to be awarded by the Central University of Gujarat.

The penalties can be levied by the Internal Complaints Committee depending on the gravity of the incidence. A personal file is maintained for recording all penalties awarded to the student.



The Internal Complaints Committee also levies penalties on outsiders in the form of warning, reprimand or censure. The accused is asked to tender a written apology and assurance of good behavior. The committee issues a letter communicating about the misconduct to the employers or residence of the accused. The Central University of Gujarat campus may be declared as out of bounds and he/she might be debarred from appearing at any examination, interview or other programs of the Central University of Gujarat.

The Internal Complaints Committee also levies penalties in case of complaints against service providers. The Internal Complaints Committee has solved several cases of sexual harassment and misconduct since its inception. For instance, in 2011 a case of molestation was filed wherein the accused was suspended for 2 semesters by the Internal Complaints Committee. In 2014, the Internal Complaints Committee dealt with 2 cases of violation of code of conduct and sexual harassment for which the accused were suspended for 1 semester after a detailed enquiry. The committee also recommended suspension for 2 semesters for posting indecent and vulgar messages on the Facebook and for stalking and mental harassment.

Till this date, some fifteen cases have been disposed which include teachers and students both. The university has always redressed of complaints on urgent basis, bringing amicable solutions in favour of both parties.

The university also runs an active wing of Gender Champions consisting of faculty members and students of the university who endeavor to create awareness about gender issues and maintaining harmonious and gender friendly ecosystem. The Gender Champions organized a workshop on Sexual Harassment of Women at Workplace (Prevention, Prohibition & Redressal) Act, 2013 in association with the Gender Resource Centre, Ahmedabad.

The visit of the Peer Team started at 9:30 AM on September 26, 2017 with the presentation and interaction with the members of the Peer Team by the Hon'ble Vice Chancellor. After it, the Peer Team visited all the Schools/Centres, Library, Infrastructure facilities, General Administrative and Finance Sections along with the Examination Section. The team conducted detailed interaction with the concerned deans, chairpersons, coordinators and officers of the concerned the School/Centres/Sections. They also had interactive sessions with students, research scholars, non-teaching staff, parents and alumni. A cultural programme was also organized on the evening of September 26, 2016.

On the last day of the visit, i.e. on 29/06/2016, the Exit Meeting was organised in which the Chairman of the Peer Team presented the report to the Hon'ble Vice Chancellor. Later on the NAAC announced the results of the Visit of the Peer Team and accordingly the CUG was awarded the NAAC Grade B++.

The results of the visit of the NAAC Peer Team was sublitted to the EC of the CUG. As per the norms laid down by NAAC the Director, the IQAC prepared the first annual post-Peer Team Visit Internal Quality Assurance Report (IQAR) and the same is to be approved by Hon'ble Vice Chancellor and ratified by the EC of the CUG before its online submission to the NAAC.



Remedial Coaching Cell for SC/ST/OBC (non-creamy layer) and Minority Community

The university runs a remedial coaching cell for benefits of the non-creamy layer of SC/ST/OBC and also for minority communities. Dr. Jagannathan Begari is appointed as the coordinator of the cells. The cell proposes to conduct academic activities like coaching specifically for the underprivileged segments of the society like the SC/ST/OBC and other minority communities. The cell determines to achieve the following objectives in view of the purpose of the cell.

Objectives:

- To improve academic skills and linguistic proficiency of the students in various subjects.
- To raise their level of comprehension of basic subjects to provide a stronger foundation for further academic work.
- To strengthen knowledge, skills and attitudes in them in such subjects where quantitative and qualitative techniques are involved so that necessary guidance and training can be provided under the programme and it may further enable the students to enhance academic level necessary for pursuing higher studies.
- To provide career guidance and psychological counseling to students who need it in view of capacity building.
- To conduct Research Methodology classes for research scholars.
- To train and prepare candidates belonging to the Scheduled Castes, Scheduled Tribes, OBC (noncreamy Layer) and Minority Communities to perform effectively at the national level tests like the UGC-NET JRF/ CSIR and the SET so that sufficient number of candidates are made available for selection as teachers in the university system.
- To orient students for particular examinations conducted for selection to services such as the IAS, the State Public Services, the Bank recruitment etc.
- To provide counselling to students to safeguard them against any complex and depressive conditions
 and infuse new spirit and confidence to fight out all odds in view of productive and prosperous career
 in academics and other fields

Activities undertaken at the cell:

The cell undertakes various activities to fulfil the above mentioned objectives. They include:

- 1. Personality development-orientation Programme
- 2. counselling for students
- 3. Interaction with the Vice-Chancellor
- 4. Research Methodology special classes
- 5. UGC-NET- JRF/CSIR Coaching classes
- 6. Competitive classes



Dean of Students' Welfare

Function and Responsibility

- 1. The dean of Students' Welfare is appointed from among the professors of the university by the Executive Council on the recommendation of the Vice Chancellor for a period of 3 years.
- 2. The duties of the Dean of Students' Welfare is in addition to his/her duties as Professor. He/she is entitled to a monthly honorarium decided by the Executive Council in lieu of the additional work.
- 3. The Dean of Students' Welfare is the Chairperson of the Students' Council.
- 4. The Dean of Students' Welfare looks after the general welfare of the students and also provide appropriate encouragement for sound and fruitful relationship between intellectual and social life of students and for those aspects of the university life outside the class-room which contribute to their growth and development as mature and responsible human beings.
- 5. The Dean of the Students Welfare is the Head of the Department so far as it concern work, Hostels, Sports, Health Centre, University Cultural Committees and such other committees for the welfare of the students including Day Scholars and international students.
- 6. The Dean of Students Welfare, inter-alia, arranges for guidance of and advise to students in matters relating to:
 - I. Organization and development of students' bodies;
 - II. Counselling and students, guidance facilities;
 - III. Liaison with students' parents / guardians;
 - IV. Extra-curricular and sport activities of students;
 - V. Promotion of students' participation in co-curricular and social activities;
 - VI. Students' financial aid;
 - VII. Student-faculty and student-administration relationship;
 - VIII. Career advice services;
 - IX. Health and medical services for students;
 - X. Residential life of students;
 - XI. Facilities for educational tours and excursion for students;
 - XII. Facilities for students for further studies in the country and/ or abroad;
 - XIII. Alumni activities.
- 7. The Dean of Students' Welfare exercises such powers and perform such duties in the pursuit of the above objectives as may be assigned to him/her from time to time by the Vice Chancellor.

Office of Dean of Students' Welfare:

DSW Office Provost Office

DSW - Prof. Sanjay Kumar Jha **Provost –** Prof. Atanu Bhattacharya

Dy. DSW – Dr. Zakia Firdaus **Sr. Warden** – Dr. Kishor Jose

Clerk – Mr. Gajendrasinh Rathod **Warden** – Dr. Parvathi Iyer (Girl's Hostel)



Warden – Dr. Sarala Dasari (Girl's Hotel)

Warden – Dr. Lenin (Boy's Hotel)

Warden - Dr. Kunal Sinha (Boy's Hostel)

Warden – Dr. Paulmi Sahu (Girl's Hostel)

Clerk - Mr. Harnish Chauhan

Caretaker – Mr. Rohit Patel (Boy's Hotel)

Caretaker – Mr. Mohabbatsingh (Boy's Hotel)

Caretaker – Mrs. Twinkal Patel (Girl's Hostel)

Caretaker – Mrs. Kokilaben (Girl's Hostel)

Eighth Annual Day – April 6, 2017:

The Eighth Annual Day Celebrations of the Central University of Gujarat was held on 6th April 2017 on the university campus. Prof. S.A. Bari, the Hon'ble Vice-Chancellor of the University inaugurated the function and also delivered the inaugural speech on the occasion highlighting the achievements of the university during the academic year 2016-17.

Other senior faculty members and administrative staff also participated in the inaugural ceremony. Students presented mementos to the Hon. Vice-Chancellor, the Dean of various Schools, senior administrative staff and other dignitaries present at the function.

The inaugural ceremony was followed by launching of the second issue of Students' Magazine "Mansa". The highlight of the event was the fashion show that involved students from different centres. Students also performed group dance which presented the culture and traditional of different states like Gujarat, Rajasthan, Punjab, Manipur and Maharashtra. There were instrumental music performance, which included table and guitar performance, and an orchestra, where students and staff vied with each other to come up with brilliant solo and group performances.

The Annual Day Celebrations went on for well over three hours and witnessed heavy attendance and cheering by an enthusiastic audience which included invited dignitaries and family member of the students, staff and faculty.











Prize Distribution Ceremony – 12th May 2017:

The distribution of prizes to students for the Annual Sports Meet events and cultural competitions was held on **May 12, 2017.** Hon. Vice-Chancellor, the Dean of various Schools, senior administrative staff and other dignitaries were present

The Following Days were celebrated:

- 1. National Handloom Day August 8, 2017
- 2. Pledge taking ceremony to observe 70 years of Freedom
- 3. 75th years of Quit India Movement on 9th August 2017



Independence Day Celebration August 15, 2017:

The Independence Day was celebrated on the August 15, 2017, the programme began with flag hosting at 8:30a.m. The Vice Chancellor Prof. S.A. Bari gave an inspiring speech that clearly made a call for not only celebrating India's diversity, but also valuing the freedom that made our country independent. The competitions were held on a theme of freedom. The following competitions were held.





Swachta Pakhwada – September 1-15, 2017:

The following days were celebrated

Clean Campus Day – September 1, 2017

Clean Hostel Day – September 2, 2017

Green Campus Day – September 3, 2017

Essay Competition – September 5, 2017

Clean Hostel Room Contest – September 13, 2017

Elocution – September 14, 2017





Traditional Cultural Event –September 26, 2017

This day is celebrated as part of cultural heritage of Gujarat.







Attended Inter University Youth Festival (West Zone) –December 15-19, 2017 at Udaipur







The Repub lic Day, January 26, 2018

Apart from the flag-hosting ceremony, the day is celebrated with performance that map the spirit of multicultural India. It also had a group dance performance by the students of the primary school, adopted by the university



The Matribhasha Divas -February 27. 2018.

The following events were held.

Poster Making, Slogan and Essay writing







International Woman's Day -March 8, 2018

The International Women's Day was celebrated March 8, 2017 with narration of women's movement and their journey towards emancipation and equality.

The following competitions were held:

Slogan Competition, Essay Competition, Poster Competition









Mansa II Volume

This is the second volume of the Central University of Gujarat's Students' bilingual magazine called 'Mansa'. In keeping with the meaning and essence of what 'Mansa' implies this magazine provides a space for the students to articulate their creative and critical thought. These are expressed in the form of narratives, poems, photographs, short stories and articles representing the cultural pluralism of India. Further, the larger discourse on Indian diversity and difference is celebrated on subjects like the culinary delicacies of Bengal,



Patachitra (folk art of Bengal), Yakshagana (folk dance of Karnataka), Dissent and Democracy, Kashmir valley and the Spinning Wheel. The magazine also features articles on themes of learning, sacrifice, dreams and representation of the marginalised.

The poems in this edition are heterogeneous both in form and content. Poems like Aliens, Life's library defy conventional poetic style. Some of the poems capture the inner voice and aspiration of the poets like Nature and Me, Write and Rise, Bachapan, Wo Mujhse Puchte Hai, Main Such Hoon. Poems like Nivedan, Stree and Mada Pralad are located within women's issues.

Editorial Committee:

Prof. Sanjay Kumar Jha (DSW)

Dr. Zakia Firdaus (Dy.DSW)

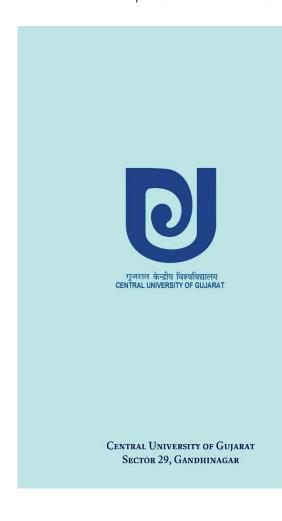
Dr. Pramod Kumar Tiwari (Assist. Prof.)

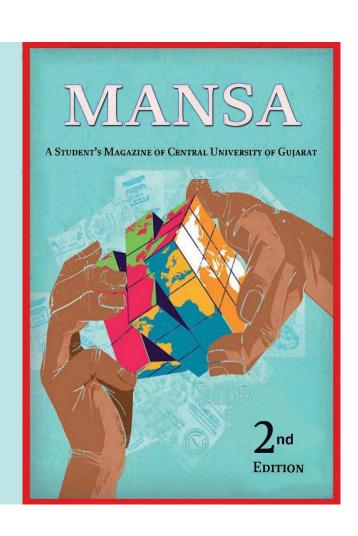
Dr. Bhakti Gala (Assist. Prof)

Ms. Jaspreet Kaur (Assist. Prof.)

Mr. Rakesh Kumar Mishra (Student Council)

Ms. Mantasha Sidiqee (Students Council)







Facilities

Gymnasium

A multi-functional gym facility is available for both the staff and students. A trainer is appointed who supervises the activities.



Transport

The university owns two buses one AC bus and second non-AC bus. They are available for students. The buses run from different hostels in both the campuses.







Hostels

The Central University of Gujarat provides hostel facility to outstation students. The Girls' and boys' hostel are scattered across Gandhinagar. Out of approximately 700 students, the hostel facility is provided to 339 students, which includes 209 boys and 130 girls.

CUG Hostel Details 2017-18				
Sr.No.	Name of Hostel	Intake Capacity	Allotted	Vacant
1	Pethapur Girls Hostel	84	60	24
2	Sector-20 Girls Hostel	24	21	3
3	Sector-30 Girls Hostel	62	49	13
4	Pethapur Boys Hostel	70	33	37
5	Sector-24 Boys Hostel	110	102	8
6	Sector-20 Boys Hostel	42	37	5
7	Sector-30 Boys Hostel	54	42	12
	Total	446	344	102





Facilities at the Hostels:

- 24 hours Electricity
- One cot, One chair & One table for every student
- 24 hours Security
- Mineral Water
- Transportation
- Games like Table Tennis, Carrom Board, Chess Board, Badminton, Volleyball etc.
- Recreation Room with T.V.
- Reading Room
- News Paper facility
- Computer facility



Canteen

The University has a canteen and dining hall in both Sector-29 and Sector-30 campuses. Where lunch, dinner, snacks, tea, coffee are available





Medical Facilities

Four doctors are available from 03:00pm to 05:00pm on Mondays to Saturdays. The facility is primarily to resolve students' health issues. Further, one ambulance is kept ready round the clock for any medical emergency.





Sports Activities

In University education, Sports plays an important role in development of integrated personality of the students. Hence, active participation of students in competitive sports generates a spirit of healthy competition in life too. The students of University participated in All India Inter University and west zone tournament sponsored by Association of Indian Universities (AIU).



Participated in All India Inter University Cross- Country championship was held at VTU Belagavi Karnataka from October 30, 2017



West Zone Inter-University Badminton (Men and Women) tournament was held at North Maharashtra University, Jalgaon on December 19-23, 2017.





(SIS) Mr. Laxman Chetty participated in All India Inter-University Weight-Lifting Championship that was held at Chandigarh University, Mohali from December 20-23, 2017. 70 Around universities participated in the championship. Mr. Laxman Chetty got 5th position in 62kg weight category. It is a matter of pride for our University that secured University position in All India Inter-University Weight-Lifting Championship



The University awarded the cash prize and a kit bag for his achievement.



Sports Achievement of the Khel-Mahakumbh





Secured 2nd position (woman Badminton Doubles) in District level Khel-Mahakumbh, 2017.



Secured 3rd position (Long jump) in District level Khel Mahakumbh, 2017.



Secured 3rd position (Triple Jump) district level Khel Mahakumbh, 2017.







Laxman Chetty won **Gold medal** in State level Khel Mahakumbh Weight lifting championship (69 kg open category) and **made new state record**. Beside it he broke his own previous record



Participated in Vadodara International half-Marathon held on January 7, 2018. Large number of participants participated with enthusiasm.





During 9th Annual Sports Meet at SAI Sec-15 at Gandhinagar, Interaction of CUG student's was held worth the first Indian peralympion Devendra Jhajharia. The first Paralympics won two gold medals and he was awarded the country's best sports awards like the Arjuna award, the padama Shri and the Rajiv Gandhi Khel Ratna.



The Central University of Gujarat organized the 9th annual sports meet in the academic year of 2017-18. The 9th annual sports meet started on February 18, 2018 and completed on April 3, 2018. The event started with outdoor activities like Cricket, Football, Badminton, Athletics, Kabaddi and Kho- Kho at SAI Sec-15 Gandhinagar. Other game like Volley ball and Tug of War were played in Sec-29 Indoor games like Chess, Carrom and Table tennis were played on the Sec -30 University campus. The total number of participants both indoor and outdoor games was approximately 600 including boys and girls. Throughout the entire Annual-Sports Meet, all the players performed well, there qualities like sportsmanship, team-spirit, discipline and leadership was commendable.

Internal Quality Assurance Cell

IQAC of the CUG initiated the under mentioned activities during the said period:

- I. First post accreditation **Annual Quality Assurance Report** was submitted to NAAC after the approval by the Executive Council of the University.
- II. The IQAC initiated the innovative processes adopted by the institution in teaching and learning:
 - > Usage of language lab and ICT enabled classrooms, listening of audios, watching documentaries, videos, and films, as well as interaction with native Chinese speakers are used as teaching tools other than lectures to impart language skills and understanding of Chinese society, culture etc.
 - ➤ Practical on-field learning in addition to interactive classroom teaching/learning.
 - > Use of technology; preparation of handouts pre and post session and student's seminar
 - > The usage of multi-media laboratory and integrating innovative contents on culture, current affairs and society of the German-speaking countries into teaching at BA and MA Level.
 - ➤ Emphasis on experiential learning from fieldwork which constitutes 40% of the syllabus. Apart from these, each course has different assignments and projects which enhance the learning of students while interacting with various development organisations. Various workshops are organised for students.
 - Continuous bilateral communication between students and teachers as well as among teachers, as a part of reflexive exercise in teaching and learning constitutes a significant component of the academic endeavour. Students are given exposure to the latest trends in academic world across knowledge systems. Cultivation of critical thinking and the spirit of inquiry is an integral component of learning and research activities.

Sr. No.	Plan of Action	Achievements
1.	Schedule of Semesters' event	Successfully implemented
2.	Online Entrance Test for admission in different	Successfully implemented
	academic programme	
3.	Teaching Schedules	Implemented as per plan
4.	Sports Week	Implemented as per plan
5.	NAAC Peer Team Visit	undertaken as per schedule
		given by NAAC



6.	Semester Examination	As per Schedule
7.	Declaration of results	As per schedule

III. Significant Activities and contributions made by IQAC

- ➤ To facilitate the implementation of the suggestions given by the Peer Team who visited the University for 1st cycle Assessment and accreditation.
- ➤ To facilitate implementation of career Advancement Scheme notified by Central University of Gujarat for the faculty members.
- > To suggest and get approved from Statutory Bodies of the University the measures related to quality enhancement in teaching, training, and research in various Schools/Centres of the University.

IV. Plan of Action by IQAC/Outcome

A plan of action was chalked out by the IQAC at the beginning of the year towards quality enhancement and the outcome achieved by the end of a year:

V. Innovations introduced during this academic year which have created a positive impact on the functioning of the institution:

On the suggestion of IQAC, the university has decided to have distinct core commitments that would cater the needs of first-time learners with a multi lingual and multi-cultural landscape in higher education of the region. The university is committed to improve the standard of teaching, learning and evaluation, research and extension activities to match the international standards. The University is making all possible efforts to reach the unreached and enhance the gross enrolment ratio (GER). The curriculum is designed to focus on inclusive research, apart from teaching and extension. Finally, the University is a developing strong work ethics and consciously doing the best in all aspects of University education. The University has done few innovations from the time of its inception.

OBC Cell

Objectives

The OBC cell liaisons for redressal of the grievances faced by OBC students and faculties of the CUG.

The representations from OBC students and faculties were received by OBC cell, CUG. Their details along with response of OBC cell are given as under. The cell has made the best efforts to bring the same to the notice of University Administration for finding an amicable solution so that the equal opportunities are ensured to everyone.



- a) Dr. Sony Kunjappan, Assistant Prof, CSSM/SSS, CUG, submitted a representation for his CAS promotion. The OBC cell intervened with a written representation to University Administration and his CAS promotion is made in time.
- b) Mr. Gaurav Yadav, Student of German Language, CUG, submitted a representation for cast-based discrimination and denial of natural justice. The same was brought to the notice of University Administration for finding an amicable solution. The OBC cell pursued the matter with CUG administration with adequate report.
- c) Dr. Jaya Prakash Pradhan, Associate Professor, Centre for Studies in Economics and Planning, SSS, submitted a representation for his CAS promotion. The OBC cell is making intensified efforts with University Administration to ensure his CAS promotion as a natural justice.

School Adoption Program

The School Adoption Programme was initiated in March, 2015 at Central University of Gujarat followed by the directions from the Deputy Secretary (CU) (reference letter dated 12th June, 2015, D.O. No. F 19-34/2015- Desk –U,) which stated that the higher education institutions have been involved to mentor neighbourhood higher secondary, secondary and upper primary school for a period of 5 years. They will be called "Mentoring institutions."

For this, in line with the vision of Central University of Gujarat (CUG) to establish itself as a Centre of Excellence with social commitment and creating skilled human resource with a sense of responsiveness towards society, the country and the world at large, the University undertook a project from March, 2015 and initiated support activities to develop the skills of students of the Government Primary School No 1,in the Sector 29, Gandhinagar, our next door neighbour.

The project was co-ordinated by Dr. Ishmeet Kaur, Assistant Professor, Center for English Studies, SLL& CS in close consultation with Dr. Litty Denis, Assistant Professor Chairperson, Center for Studies in Social Management, SSS, Co-ordination Extension and Outreach Activities and Co-ordinator Village Adoption Programme.

The following initiatives were taken this year under the aforesaid programme:

- **Remedial Classes:** In the previous years, students of various schools at the university enthusiastically engaged them with young learners to equip them with various skills. They gave remedial classes for English, Mathematics and Computer Science
- **Computer Lab:** The students also provided them knowledge computers teaching them of the computer labpratpry set up by the University.
- **Sanitary Pad Vending Machine:** With sizable increase in attendance of girls it was arranged to installed sanitary pad vending machine.
- Sewing Machines: The students of the school were provided training in sewing at the school.



- **Weekly Fruit distribution drive:** An initiative was taken by students and teachers of the university to sponsor fruit distribution every week to the students of the school.
- **School Uniform:** A few faculty members donated generously towards the school uniform of the school students.
- **Participation in Hindi Pakhwada:** Three copetitions of Poetry recitation, Singing and Public Speech were held amongst school students as a part of the university is participation in the Hindi Pakhwada. The students bagged the first, second and third positions.
- **Library:** A library is set up in the school with the support of the donations old and new books received from the students.



Girls using the sanitary pad vending machine



Participation in Hindi Pakhwada, 2017





Fruit distribution drive

University Industry Interface Cell (UIIC)

University Industry Interface cell (UIIC) was established by Central University of Gujarat with a view tobridging between academic activities and ever-dynamic requirements of members industry. UIIC is dedicated to increase the awareness about opportunities amongst student & faculty members to provide them competent career choices. Moreover, UIIC arranges various activities like Industry Training program, Industrial Projects, Industrial Visits, Guest Lectures, Workshop, Case Studies and Research Work and organizes various events in collaboration with industry. The state of art instrumentation facility is also extended to industry on payment basis to make it self-sustainable. The university is encourages their faculty members to arrange funding from external sources.

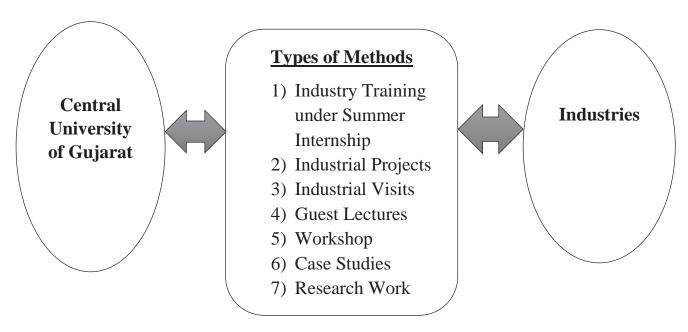
To be acquainted with the industrial needs and make a bridge between what industry needs and what university imparts, the university Industry Interface cell (UIIC) increases its responsiveness to professional and industrial environment to help the scholar to brand comprehensive professional choices. The mission of the University Industry Interface cell (UIIC) is to fill the fissure between the university and industries. This interface helps academics to understand exploration and industrial necessities.

Objectives: -

- Industrial specialists involved in the curriculum development understand the industrial scenario update the students.
- Planning for industrial visits.
- Carrying industrial research and projects under the joint guideline of industrial experts and faculties.
- Be responsible for placement and scholarship with help of industries.



- Organize Summer Internship programme.
- Understand the problem confromted by industry and develop innovative solution for socio-economic growth.



Village Adoption Cell

The Central University of Gujarat runs an active Village Adoption Cell. The cell has taken initiatives towards development of a village adopted by the university. The cell consists of faculty members drawn from various departments:

- 1. Prof. M.H. Fulekar, Dean SESD
- 2. Dr. Bhawana Pathak, Associate Professor, SESD
- 3. Dr. Litty Denis, Assistant Professor, SSS

The Village Adoption Programme aims at achieving the following objectives in the long run:

Objectives of the Programme:

- * To impart learning through experience to the students of the university by the extending 'Lab to Land' approach.
- * To create more socially sensitive force of citizens in the nation.
- * To enhance social & economic conditions of an adopted village.
- * To create an eco-friendly environment in an adopted village leading to sustainable development.
- * To train residents of an adopted village to leverage from the demographic dividend.

As a part of Unnat Bhartiya Abhiyan, CUG has adopted a village in the previous year, the cell adopted a village named Kaka nu Tarapur in the Gandhinagar district. The activities opted by the university at the village are primarily managed through the School of Environment and Sustainable Development. They focus on creating an eco-friendly environment and provide support for sustainable development in the village. The



students of the university also contribute through participation in the Swachhata Abhiyaan organised in the village.

Simultaneously, surveys are carried out to identify more villages which the university can adopt on a sustained basis. The university has already entered into an M.O.U. with the nodal agency of the Unnat Bharat Abhiyan of the Ministry of Human Resource Development. Under the scheme, the funding is received for developmental works. There are now proposals to adopt some five more villages under the programme. Efforts are made towards involving all stakeholders of the university to contribute towards making the adopted villages as Model Villages in true sense.





Pictures at Kaka nu Tarapur.

Yoga Club

In view of increasing awareness about Yoga all over the world, the university thought it would be most appropriate to found a Yoga club on the university campus to avails benefits of health, immunity and discipline of Yoga to interested students. Accordingly, the Yoga Club was inaugurated on April 11, 2016 on the Sector-30 Campus of the university by the Hon'ble Vice Chancellor, Central University of Gujarat. On the event, several officers like the Registrar, the Chairperson (YPIC), DSW and many faculty members along with approximately one hundred scholars and students participated in the inauguration ceremony. The inauguration was followed by the Yoga demonstration by the Yoga Instructor, Mr. Alok Kumar Pandey



Objectives

- 1- To enable the students to build self-discipline and self-control leading to immense awareness, concentration and higher level of consciousness.
- 2- To develop the spiritual-cum-scientific personality students.
- 3- To develop understanding of interrelationship between mind, psyche & body and acquire training of mental, physical and emotional balance.

Constitution YOGA Club:

The names of the committee members are as follows:

Prof J.P.N. Mishra - Chairperson
 Dr P. C. Jha - Member
 Dr Hiranmai Yadav - Member
 Shri Tarun Soni - Member
 Shri Alok Kumar Pandey - Member

Events/ Activities:

Regular Yoga classes for students were started from April 12, 2017. Four regular classes are scheduled daily under the guidance of the Yoga Instructor.

The timings of Yoga classes organised are as under:

- Class 1: 6:30 am to 7:30 am. This class is for Asana and Pranayama.
- Class 2: 7:35 am to 8:35am. This class is for *Shatkarma* and Naturopathy.
- Class 3: 5:30 pm to 6:30 pm. For Faculty members
- Class 4: 6:35 pm to 7:35 pm. For Research Scholars and Students.

Both the Class 3 and Class 4 are meant for *Asana* and *Pranayama*. All classes are open to all scholars and students of the university.

Yoga Fest:

The Yoga Club of the Central University of Gujarat organized the following programs under the banner of YOGA FEST:

 A musical cum cultural evening along with the screening of a film based on the theme of Yoga Practices and its Benefits related to emotional management and personality development.

International Yoga Day, June 21, 2017:

The International Yoga Day was celebrated on June 21, 2017. The event was scheduled as:

Inauguration by Hon'ble Vice Chancellor



- Display of yoga posters at the Exhibition held in the Seminar Hall, Academic Block
- A release of Hand Book of Yoga Practices (Updated Edition) by Hon'ble Vice Chancellor.
- ➤ The prizes awarded to the winners of various competitions
- Participation certificates distributed to the participants

The event was graced with presence of the Hon'ble Vice-chancellor, the Registrar, the DSW, Deans, Chair-persons and all teaching and non-teaching staffs, scholars and students. The students participated in practice of common Yoga protocol as provided by the Department of AYUSH, Government of India.



Schools and Centres



School of Chemical Sciences

About the School:

The School of Chemical Sciences (SCS) is a unique centre for learning that fosters innovative scientific ideas in frontal areas of the disciplines of natural sciences through interdisciplinary and interactive teaching and research. The school pursues research in the areas of Applied and Green Chemistry, Textile and Polymer Chemistry, Petroleum Products, Supramolecules and Macromolecules, Kinetics and Catalysis, Physical Organic Chemistry, Synthetic Organic and Inorganic Chemistry, Nano Chemistry, and Bioorganic Chemistry. Students admitted to the school undergo several levels of learning with more extensive and deeper exposure to virtually every aspect of the chemical sciences: theoretical, applied, instrumental, computational and experimental.

Programmes offered:

- M.Sc. in Chemical Sciences
- M.Phil. in Chemical Sciences
- Ph.D. in Chemical Sciences
- Certificate Course in Analytical Technique for Visually Challenged (ATVC) Six Months' duration

The SCS makes sincere efforts to find sustainable solutions to the three prime national concerns of energy, water, and health. In a purview of these concerns, the SCS seeks to conduct research on the following themes:

- Development of dendrimer-based drug release systems, proteins-lanthanide nanoemulsion, nanoemulsion with biocompatible surfactants, and ionic liquids for industrial uses;
- Synthesis of biodiesels using nonedible oils to provide eco-friendly fuels to society;
- Development of nanosensors and nanoadsorbents to detect and removal of inorganic water toxicants to provide safe drinking water to the society;
- Synthesis of bioactive organic nanomaterials and peptidomimetics and total synthesis of bioactive natural products towards the development of anticancer, and anti TB;
- Synthesis of bioactive organic molecules, enantioselective fluorination and Domino cyclization reaction to develop medicinally potent molecules and;
- Synthesis of oligomers as biomimetic molecules: DNA mimic might lead to a new approach to the treatment of AIDS and other retroviral diseases

Profiles of the Faculty Members:

Prof. Man Singh, Dean & Professor, School of Chemical Sciences

Research Interests: Physical Chemistry Thermodynamics of zwitterionic liquid solutions; Dendrimer-lanthanides interactions; Dendrimer-drug release systems; Smart resins (MFP, MUF, MDUF); Hysicochemical properties of proteins-lanthanide nanoemulsion; Curcumin in O/W nanoemulsion with



biocompatible surfactants for better curcumin intake; Structural science of Ionic liquids; Functionalization of grapheme; Supramolecular and coordination chemistry; Biodiesel.

Inventions: Survismeter (commercialized by Borosil); Oscosurvismeter; Visionmeter; NOSIA, Friccohesity; Mansingh equation; Tentropy; IMMFT; DFI.

Dr. Dinesh Kumar, Associate Professor

Research Interests: Synthetic Inorganic Chemistry and Nanochemistry.

Dr. Dhananjay Mondal, Assistant Professor

Research Interests: Total synthesis of bioactive natural products; Synthesis of bioactive organic nanomaterials; New methodology based biologically active molecules; Peptidomimetics/ionic liquids

Dr. Dandamudi. V. Lenin, Assistant Professor

Research Interests: Synthetic Organic Chemistry.

Dr. Gururaja G. N., Assistant Professor

Research Interests: Synthetic Organic Chemistry.

Dr. Panchami Prabhakaran, Assistant Professor

Research Interests: Organic and Bioorganic Chemistry

Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order they appear in the publication	Title of the article/paper	Name of the Journal	Month/ year of publication with volume no.
1.	Painuli, R.; Joshi, P.; Kumar, D.	Cost-Effective Synthesis of Bifunctional Silver Nanoparticles for Simultaneous Colorimetric Detection of Al (III) And Disinfection.	Sensors & Actuators: B. Chemical	2018. 272, Pp. 79-90
2.	Goel, P.; Chandra, S.; Kumar, D.	Ntibacterial Screening of Nitrogen and Sulphur Donor Atom Containing Methylcarbamatethiosemicarbaz one and its Mn(II) and Co(II) Complexes: Synthesis, Spectroscopic Approach, Molecular Modeling,	Iranian Journal of Science and Technology Transactions A: Science	2018. Pp. 1-11



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3.	Sharma, R.; Dhillon, A.; Kumar, D.	Mentha-Stabilized Silver Nanoparticles for High- Performance Colorimetric Detection of Al (III) in Aqueous Systems.	Scientific Reports	2018. 8 (1).
4.	Raghav, S.; Kumar, D.	Adsorption Equilibrium, Kinetics, and Thermodynamic Studies of Fluoride by Using Tetrametallic Oxide Adsorbent	Journal of Chemical & Engineering Data	2018. 63 (5). Pp. 1682-1697
5.	Dhillon A.; Nehra N.; Choudhary B.L.; Kumar D.; Prasad, S.	Excellent Disinfection and Fluoride Removal Using Bifunctional Nanocomposite	Chemical Engineering Journal	2018. 337. Pp. 193-200,
6.	Jangid, Ashok Kumar; Malik, Parth; Singh, Man.	Mineral acid monitored physicochemical studies of oil-inwater nanoemulsions	Journal of Molecular Liquids	March, 2018. 259.
7.	Vashistha, Nidhi; Chandra, Abhishek; Singh, Man.	Influence of rhodamine B on interaction behaviour of lanthanide nitrates with 1st tier dendrimer in aqueous DMSO: A physicochemical, critical aggregation concentration and antioxidant activity study	Journal of Molecular Liquids	March, 2018. 260.
8.	Kumar, Anil; Bera, Smritilekha; Singh Man; Mondal, Dhananjoy.	Agrobacterium-assisted selenium nanoparticles: Molecular aspect of antifungal activity	Advances in Natural Sciences: Nanoscience and Nanotechnology	December, 2017. 9(1):015004.
9.	Avashthi, Gopal; Shrikant Maktedar; Singh, Man.	Scrutinizing XAFS spectroscopy and biocompatibility of N-doped edge-functionalized graphene oxide	Article in Acta Crystallographica Section A: Foundations and Advances	December, 2017. 73 (a2): C 690 –C 690.
10.	Inwati, Gajendra Kumar; Rao, Yash; Singh, Man	Microwave Induced Platinum NPs Growth	Nanoscale research letters	September, 2017.
11.	Inwati, Gajendra Kumar; Rao, Yash; Singh, Man.	In Situ Growth of Low- Dimensional Silver Nanoclusters with Their Tunable Plasmonic and Thermodynamic Behavior	ACS OMEGA publication	September, 2017.



12.	Rao, Yash; Inwati, Gajendra Kumar; Singh, Man.	Green synthesis of capped gold nanoparticles and their effect on Gram-positive hacteria	Future Science	September, 2017
13.	Singh, Man; Malik Parth	negative bacteria Study of curcumin antioxidant activities in robust oil-water nanoemulsions	New Journal of Chemistry	September, 2017. 41 (21).
14.	Sachin, Km; Chandra, Abhishek; Singh, Man.	(PDF) Nanodispersion of flavonoids in aqueous DMSO-BSA catalysed by cationic surfactants of variable alkyl chain at T = 298.15 to 308.15 K	Journal of Molecular Liquids	September, 2017. 246.
15.	Shrikant Maktedar, Shrikant; Malik, Parth; Avashthi, Gopal; Singh, Man.	Dispersion Enhancing Effect of Sonochemically Functionalized Graphene Oxide for Catalyzing Antioxidant Efficacy of Curcumin	Ultrasonics Sonochemistry	April, 2017. 39.
16.	Singh, Man; Singh Sunita; Inamuddin c d; Asiri, Abdullah M.	IFT and friccohesity study of formulation, wetting, dewetting of liquid systems using oscosurvismeter	Journal of Molecular Liquids	2017. 244. Pp. 7 – 18.
17.	Patel, Shweta; Jana, Sarmita; Chetty, Rajlakshmi; Thakore, Sonal; Singh, Man; Devkar, Ranjitsinh.	TiO2 nanoparticles induce omphalocele in chicken embryo by disrupting Wnt signaling pathway	Scientific Reports	March, 2018.
18.	Inwati, Gajendra Kumar; Rao, Yashvant; Singh, Man.	Thermodynamically induced in Situ and Tunable Cu Plasmonic Behaviour	Scientific Reports	February, 2018



Papers published in edited volumes:

Sr.	Name/s of the	Title of the	Title of the book	Month/year of publication/
No.	author/s in the	article/paper		name of the publisher and
	order they appear			place
	in the publication			
1.	Dhillon, Ankita;	Hydrogels	Nanocarriers for Drug	2018.
	Kumar, Dinesh.	Nanocomposites for	Delivery:	ISBN: 9780128140338.
		Drug delivery	Elsevier Book Series	Chapter 10.
2.	Thatai, Sheenam;	Water Quality	A New Generation	2018.
	Verma, Rohit;	Standards, Its	Material Graphene:	Part of Springer Nature
	Khurana, Parul;	Pollution and	Applications in Water	(India): Springer
	Goel, Pallavi;	Treatment Methods	Technology	International Publishing AG,
	Kumar, Dinesh.			ISBN 978-3-319-75484-0,
				Pp. 21-42.
3.	Rahav, Sapna;	Threats to Water:	A New Generation	2018.
	Painuli, Ritu;	Issues and Challenges	Material Graphene:	Part of Springer Nature
	Kumar, Dinesh.	Related to Ground	Applications in Water	(India): Springer
		Water and Drinking	Technology	International Publishing AG,
		Water		ISBN 978-3-319-75484-0.
				Pp. 01-20.
4.	Dhillon, Ankita;	Recent advances and	New Polymer	2018.
	Kumar, Dinesh.	perspectives in	Nanocomposites for	Netherlands: Elsevier,
		polymer-based	Environmental	ISBN: 9780128110331.
		nanomaterials for Cr	Remediation	Ch. 2, Pp. 29-46.
		(VI) removal		

Books published:

Sr. No.	Name/s of the author in the order they appear in publication	Title of the book	Month/year of publication/ name of the publisher and place
01	Singh, Man	Survismeter Fundamentals, Devices and Applications	Pan Stanford Publishing



Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date	Nature of participation
1	Kumar, Dinesh	NMR Spectroscopy	A Guest Lecture series at Department of Chemistry, Shri U P Arts, Smt. M G Panchal Science & Shri V L Shah Commerce College, Pilvai, Gujarat. March 3, 2018.	Guest speaker
2	Kumar, Dinesh	Water Remediation Technologies	One-day Workshop Cum Awareness Program at Bhaterdiya Village, Banasthali, Rajasthan, December 16, 2017.	Invited speaker
3	Kumar, Dinesh	Mossbauer Spectroscopy, Cryo-electron microscopy and ESCA	National workshop for Faculty Development Program. Department of Chemistry, Banasthali Vidyapith, Rajasthan. November 18 - 19, 2017.	Invited speaker
4	Kumar, Dinesh	MOT	Department of Chemistry, Banasthali University, Rajasthan. September 27, 2017.	Guest speaker
5	Kumar, Dinesh	Mossbauer Spectroscopy	Department of Chemistry, Shri U P Arts, Smt. M G Panchal Science & Shri V L Shah Commerce College, Pilvai. September 16, 2017.	Invited Speaker
6	Kumar, Dinesh	Unifying Principles of Spectroscopy	Department of Chemistry, Shri U P Arts, Smt. M G Panchal Science & Shri V L Shah Commerce College, Pilvai. September 09, 2017.	Invited Speaker
7	Kumar, Dinesh	Curriculum of Chemistry	UGC sponsored State level one-day workshop on chemistry curriculum. August 12, 2017.	Invited speaker
8	Kumar, Dinesh	Walsh Diagram	A Guest Lecture series. Department of Chemistry, Banasthali University, Rajasthan. July 22, 2017.	Invited speaker
9	Singh, Man	Hindi Pakhwada Utsav 2017	At National Innovation Foundation – India, September 07, 2017.	Chief Guest



10	Singh,	Deliver lecture	Magadh University, Bodhgaya, Bihar.	Keynote
	Man		November 17, 2018.	Speaker

Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanction ed	Status of the project
01	Singh, Man	"Development of Graphene Based Advanced Functional Electrocatalysis for Energy Applications"	UGC-DAE CSR, Indore	10 Lakhs	Ongoing
02	Singh, Man	"Preparation of Lanthanide Nanoparticles, Characterization and their Nanoemulsion Formulations for Docking Proteins and Developing their Multifunctional Conformational States"	DRDO	20.02 Lakhs	Projects Completed
03	Lenin, Dandamudi. V.	Development of Novel Methodologies for the Synthesis of Heterocyclic and Carbocyclic Compounds using Baylis- Hillman Adducts	UGC	10 lakhs	Ongoing
04	Lenin, Dandamudi. V.	"Synthesis of Natural products, Bilogically important molecules using the Baylis-Hillman Adduct"	CUG	1 Lakh	Ongoing

Research student/s guided:

Sr.	Name	Nature of programme,	No. of students guided
No.		whether M. Phil/Ph.D.	
01	Prof. Man Singh	M.Phil./Ph.D.	05

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Prof. Man Singh, Dean, SCS

- Equivalence Committee of Central University of Gujarat
- Alumni Association of Central University of Gujarat (CUGAA) Founding member
- Liaison Officer of OBC Cell, CUG
- Chairperson, IPR committee, CUG
- Chairperson, ARC committee, CUG
- Chairman, University Level Purchase Committee, CUG

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- Member, University Building Committee, CUG
- Member, CASR, SESD, CUG

Dr. Dinesh Kumar, Associated Professor, SCS

- Member, Academic Council
- Member, Local purchase committee.
- Member, Expert committee for monitoring of CIF.
- Member, Expert of a subcommittee of CIF.
- Member, Committee in Ek Bharat Shreshtha Bharat (EBSB).
- Member, CASR SNS.



School of Environment and Sustainable Development

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 use of eco-friendly technology for production, processing and operation in industries for progress and prosperity of societies. Therefore, for understanding and developing skill and knowledge for environmental awareness and environment education is essential.

SESD received EDUCATION LEADERSHIP AWARD from 21st Business School Affairs (BSA) and Dewang Mehta Business School

Courses offered by the School

Ph.D. in Environment and Sustainable Development

MPhil-PhD Integrated Environment and Sustainable Development

M.Sc. in Environmental Sciences

M.Sc. in Climate Change and Sustainable Development

Faculty profile

Prof. M.H. Fulekar, Dean

Research Interest: Environmental Science; Environmental Biotechnology; Environmental Nanotechnology

Dr. Bhawana Pathak, Associate Professor

Research Interest: Environmental Ecology, Biodiversity Conservation, Environmental Biotechnology

Dr Hiranmai Yadav, Associate Professor

Research Interest: Bioremediation, Organic farming, Soil quality Monitoring.

Dr. Rajesh Singh, Assistant Professor

Research Interest: Wastewater Treatment, Pollution Monitoring



Dr. Paulami Sahu, Assistant Professor

Research Interest: Hydrogeology, Groundwater modelling, Ground water management

Dr. Rina Kumari, Assistant Professor

Research Interest: Hydrogeology, Geochemistry, Isotope Hydrogeology, Remote Sensing and GIS

Dr. Dheeraj Rathod, Assistant Professor

Research Interest: Stress Physiology, Ecology

Articles and papers published in reputed/peer reviewed/UGC approved Journals

Sr. no.	Name/s of the author in the order they appear in publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Ekta Purswani and Bhawana Pathak	Soil carbon stocks in different land- use classes of Gandhinagar, Gujarat	International Journal of Advance Engineering and Research Development (IJAERD	November 2017 Volume 4, Issue11, Pp 937- 942
2.	Jitendra Kumar Singh and Bhawana Pathak	Bacterial diversity of mangrove rhizosphere soil -Gulf of Khambhat, Gujarat, India	International Journal of Advance Engineering and Research Development (IJAERD	November 2017 Volume 4, Issue11, Pp 857- 861
3.	Sunaina Nath Bhawana Pathak	Effect of non-conventional solvent extraction on phytochemical concentrations and antioxidant activities in <i>Thespesia lampas</i> ".	International Journal of Advance Research	November 2017 Volume (10), pp.1749- 1757
4.	Jyoti Fulekar, Dimple P. Dutta, B. Pathak, M. H. Fulekar	Novel Microbial and Root Mediated Green Synthesis of TiO2 nanoparticles and its Application in Wastewater Remediation.	Journal of Chemical Technology and Biotechnology	October 2017 DOI: 10.1002/jctb .5423



5.	Sunayana Nath Sandeep Rawat Ranbeer S. Rawal, Indra D. Bhatt, Bhawana Pathak MH Fulekar	Soil constituents influence accumulation of phytochemicals and nutritional content in <i>Wrightia tinctoria</i> of North Gujarat, India	Indian Journal of Plant Physiology	July 2017 Vol 22,(2), pp 197–205.
6.	Suriyaprabha R, Samreen Khan, Bhawana Pathak, M H Fulekar	Spherical Surfaced Magnetic (Fe3O4) Nanoparticles as Nano adsorbent Material for Treatment of Industrial Dye Effluents	Int. J. Nanosci. Nanotechnol.	June 2017 Vol. 13, No.2, Pp.169-175
7.	Jyoti Fulekar, Bhawana Pathak and M.H. Fulekar	Development of Mycorrhizosphere Using Sorghum bicolor for Rhizosphere Biormediation	Int.J.Curr.Res.Aca.R ev.	June 2017 Vol.5 (6), Pp.42-48
8.	Mohd Arshad Siddiqqui and Hiranmai Yadav R.	Physicochemical changes during the bioconversion of solid organic wastes using vermitechnology.	Asia Pacific Journal of Research.	2017. Vol.I(LVIII):6 5-71
9.	Kalp Bhusan and Rajesh Singh	Sewage sludge and food waste co- digestion to methane: A multi response and kinetic modeling study to evaluate the dynamics in compositional parameters	Bioresource Technology Reports	2018.10.10 16/j.biteb. 05.005
10.	Kalp Bhusan and Rajesh Singh	Kinetic Modelling of methane production during Bio-electrolysis from anaerobic co-digestion of sewage sludge and food waste	Bioresource Technology	2018.10.10 16/j.biortech . 05.036
11.	Dar, D. A., & Sahu, P.	Assessment of biomass and carbon stock in temperate forests of Northern Kashmir Himalaya, India.	Proceedings of the International Academy of Ecology and Environmental Sciences	2018, Vol.8(2), Pp.139-150.



12.	Dar, D. A., & Sahu, P.	Assessment of soil organic carbon stock in five forest types of Northern Kashmir Himalaya.	International Journal of Theoretical & Applied Sciences,	2018. Vol.10(1), Pp.86-92.
13.	Swayam Siddha and Paulami Sahu	Assessment of groundwater potential of Gandhinagar region, Gujarat	Journal of the Geological Society of India	2018. Vol.91, Pp 91-98
14.	Ratan Singh and Dheeraj Rathore	Oxidative stress defence responses of wheat (<i>Triticum</i> aestivum L.) and chilli (<i>Capsicum</i> annum L.) cultivars grown under textile effluent fertilization	Plant Physiology and Biochemistry	2017.10.10 16/j.plaphy. 12.027
15.	Ratan Singh, Bernard R. Glick and Dheeraj Rathore	Biosurfactants as a Biological Tool to Increase Micronutrient Availability in Soil: A Review	Pedosphere	28(2):170- 189
16.	Prasad S., Rathore D. and Singh A.	Recent Advances in Biogas Production.	Chemical Engineeri ng and Process Techniques	2017. 3(2): 1038.

Papers published in edited volume

Sr. no.	Name/s of the author in the order they appear in publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1	Bhawana Pathak, Shalini Gupta and Reeta Verma	Biosorption and biodegradation of Polycarbons by microalgae	In: Green adsorbents for pollutant removal. Fundamentals and design, Book Series: Environmental Chemistry for a Sustainable World	Publisher: Springer International Publishing, (2018)
2	Sahu, Paulami	Fluoride Pollution in Groundwater: An Overview	Groundwater Development and Management: Issues and Challenges in South Asia	2018, Springer International Publishing Company, New Delhi, India)

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Other Publications (Magazines, Newspapers, web portals)

Sr. no.	Name/s of the author in the order they appear in publication	Title	Month/year of publication/ name of the publisher and place
1	M H Fulekar and Bhawana Pathak	Environmental Nanotechnology	October 2017 (Catalog no. K25821, 340 Pp. ISBN: 978-1-4987-2623-8. CRC press.

Papers presented at international seminar/conference/workshop, etc.

Sr. no.	Name/s of the author in the order they appear	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1	Bhawana Pathak	Upward shift in plant distribution with climate change: Kumaun, West Himalaya, India. (Expert lecture)	National workshop on Climate Change and Sustainable Development	SESD , Central University of Gujarat	22-23 March, 2018
2	Bhawana Pathak	Nanotechnology for Waste water treatment - A sustainable waste purification approach for water management	Workshop on Water Conservation and Related Issues"	Central Ground Water Board, Ahmedabad	November 15, 2017
3	Manoj Kumar and Rajesh Singh	Mitigation of Carbon Foot Print from Wastewater Sector through Constructed Wetlands	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
4	Manoj Kumar and Rajesh Singh	Municipal wastewater treatment using constructed	58th Annual Conference of Association of	Babasaheb Bhimrao Ambedkar	November 16 - 19, 2017



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		wetlands: A sustainable technology	Microbiologists of India & International Symposium on Microbes for Sustainable Development: Scope & Applications	University (A Central University)	
5	Manoj Kumar and Rajesh Singh	Constructed Wetlands: The Next Generation Treatment Technology for Municipal Wastewater	International conference on Bio and Nano Technologies for sustainable Agriculture Food, Health, Energy and Industry	Guru Jambheshwar university of science & technology, Hisar	February 21- 23, 2018
6	Kalp Bhusan and Rajesh Singh	Modelling The Kinetics of Bio Electrolysis for Methane Production from Anaerobic Co- Digestion of Sewage Sludge and Food Waste	International conference on Bio and Nano Technologies for sustainable Agriculture Food, Health, Energy and Industry	Guru Jambheshwar University of Science & Technology, Hisar	February 21- 23, 2018
7	Swayam Siddha and Paulami Sahu	Impact of Climate change on Human disease outbreak pattern	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
8	Bhavna Nigam and Dheeraj Rathore	Role of Exogenous Protectants Supply on Plant under Salt Stress to Mitigate Salt-induced Damages	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
9	Bhavna Nigam and Dheeraj Rathore	Role of exogenous protectants supply in plants grown under salt stress (poster)	Interdisciplinary research: Contribution towards global strength And Workshop on Scientific Writing	Ganpat University, Mehsana, Gujarat, India	May 8-9, 2017



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10	Smriti Mehrotra and Bhawana Pathak	Biomitigation of carbon dioxide to combat climate change using microalgae	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
11	Smriti Mehrotra	Advanced Microscopy and Imaging Techniques	jointly organised by Central University of Rajasthan, DSS Imagetech and Olympus Medical System	Central University of Rajasthan,	June 29 to July 01, 2017
12	Smriti Mehrotra	Air Quality Management Workshop	Air Quality Management Workshop	Centre for Environment Education	September 6, 2018
13	Neeraj Kumar Singh and Rajesh Singh	Sustainable approach for Hydrogen production using microbial electrolysis system	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
14	Mohd Arshad Siddiqqui & Hiranmai Yadav R	Organic farming as an adaptation strategy to climate change impacts on agriculture	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
15	Indra Jeet Chaudhary and Dheeraj Rathore	Relative sensitivity assessment of ozone on groundnut cultivars using OTC and EDU	International Science Congress & Environmental Research (ICER-2018)	Amity University Gwalior, India	February 8-10, 2018
16	Apeksha Chavan and M.H.Fulekar	Biochar: Sustainable Approach to Mitigate Climate Change	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
17	Neha Chaudhari, Ashita Rai, M.H. Fulekar	Rhizosphere: Green Technology for	National workshop on climate change	CUG, Gandhinagar	March 22-23, 2018



					व्यक्तिक प्रभवनामा वर्ग द्यासक वर्गान
		mitigation of climate change impact	and sustainable development		
18	Shreya M. Modi, Samreen Heena Khana, Nisha Choudhary, Suriyaprabha R, Virendra Kumar Yadav, Bhawana Pathak & M.H. Fulekar	Nanotechnology- Solutions to Combat Climate Change	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
19	Shalini Chaudhary, Jyoti Fulekar, M.H. Fulekar	Microalgae: Promising Technology for Carbon sequestration	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
20	Asha Humbal and Dheeraj Rathore	Impact of UV-B radiation on Photosynthetic machinery of plant	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
21	Jitendra Kumar Singh and Bhawana Pathak	Impact of climate change on mangrove ecosystem in Gujarat	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
22	Saleem Ahmad Yatoo and Paulami Sahu	Climate Change and Floods: Challenges and Mitigation Strategies for Kashmir Valley	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
23	Krishna Rawat, Bhawana Pathak, M.H. Fulekar	Environmental impact of coal based thermal power plants and climate change	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018
24	Vandna Devi, M.H. Fulekar,	Mapping of Forest Cover Change in	National workshop on climate change	CUG, Gandhinagar	March 22-23, 2018



	Bhawana Pathak and Manik H. Kalubarme	Great Himalayan National Park	and sustainable development		
25	Davood Ahmad Dar & Paulami Sahu	Altitudinal variation of Soil Organic Carbon (SOC) stocks in temperate forest of western Himalaya of Jammu and Kashmir, India	National workshop on climate change and sustainable development	CUG, Gandhinagar	March 22-23, 2018

Participation in training/ orientation/refresher programme:

Sr.	Name	Name of the programme	Duration of	Nature of
No.			programme	participation
1	Dr Dheeraj Rathore	Winter School on "Environment	January 3-23,	Attended
		Education and Disaster	2018	
		Management" at HRDC, Devi Ahilya		
		Vishvvidhyalaya, Indore		

Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanction ed	Status of the project whether ongoing/compl eted with period of the project
1.	Dr. Rina Kumari	Development of methodology for vegetation characterization and biomass estimation of mangroves and dry- deciduous forests over Gujarat test sites	ISRO	Rs.20.42 Laks	Ongoing



School of International Studies

The School of International Studies (SIS) is 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 areas of the International Relations (IR) including Security Studies and International Politics. Currently, the school runs two centres namely,

- Centre for Security Studies
- Centre for International Politics

Centre for Security Studies

About the Centre:

The Centre for Internal Security was founded in 2009. In the year 2012, it was renamed as the Centre for Security Studies (CSS). The objective of the Centre is to disseminate the existing knowledge and generate new knowledge pertaining to issues of security through teaching and research. The centre aims at training a new generation of scholars and analysts in security studies. It aspires to inculcate much needed interest in the discipline. In the coming years, the centre intends to pursue research in all areas of security and strategic studies including research into various internal security threats, nuclear deterrence and strategy, threats emanating from the Space and Cyber domain, national security structure and higher defence management. The centre offers M. Phil-Ph.D. programmes in Security Studies. The faculty members also teach courses at MA in Politics and International Relations (PIR) which is a school-level programme.



School of National Security Studies

In May 2018, with an approval from the University Grants Commission the Centre for Security Studies was upgraded to School of National Security Studies. The proposed school will aim to establish itself as an institution of excellence and encourage high quality research in the field of Security Studies in India. It will strive to contribute substantially in the areas related to various dimensions of national security.

Currently, the School has three centres namely,

- Centre for Security Studies
- Centre for Strategic Technologies
- Centre for Maritime Security Studies

Guest lectures Organised at the Centre/School:

Sr. No.	Title	Speaker	Date
1	Nuclear Issues in South Asia	Dr. Sitakanta Mishra	April 8, 2017
2	India's Internal Security Issues (part-i)	Dr. Vinod K Mall	April 13, 2017 and April 18, 2017
3	India-China Border Disputes	Lt. Gen. A.L. Chavan	May 9, 2017
4	Situation in J&K: Contours of Conflict	Lt. Gen. A J.S. Cheema	August 8, 2017
5	Arctic energy exploration, Environmental Challenges and the Littoral Countries	Dr. Sanjay Pradhan	August 17, 2017
6	Indo-Pacific: Emerging Powers, Evolving Regions and Challenges to Global Governance	Prof. Darvesh Gopal	November 20, 2017.
7	Evolving Strategic Dynamics in the Indo-Pacific and India's Maritime Security	Dr. Vijay Sakhuja	March 22, 2018

Seminar/conference organized at Centre/School:

A workshop on "Strategic Issues for Young Scholars" was organised jointly by the Centre for Security Studies, School of International Studies of the Central University of Gujarat and the Carnegie Endowment of International Peace, Washington DC from November 6 to 10, 2017.



Profiles of the Faculty Members:

Dr. Sanjay Kumar Jha, Professor and Dean, School of International Studies

Research Interests: International Relations; National Security; Internal Security; Insurgency; Terrorism; Maoism; Conflict Management and Resolution; Security and Politics in South Asia and Border Management.

Dr. Arun Vishwanathan, Associate Professor and Chairperson

Research Interests: Arms Control and Disarmament; Nuclear Strategy and Deterrence; India's Defence Ecosystem; Higher Defence Management; Indian Foreign and Defence Policy.

Dr. Kishor Jose, Assistant Professor

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

Dr. Nongmaithem Mohandas Singh, Assistant Professor

Research Interests: National Security and North-East India; Internal Conflicts in India; International Relations; Russia and Central Asian Studies; Security and Development; Insurgency and Counterinsurgency; India and neighbours.

Dr. Manasi Singh, Assistant Professor

Research Interests: European Studies; International and Regional Organisations; Global Governance; Multilateralism; India's Foreign Policy

Mr. T.K. Singh, Assistant Professor

Research Interests: Cyber Security, Terrorism and Counter Terrorism, Intelligence & Counter Intelligence, Organised Crime and Illicit Trafficking, Low Intensity Conflict, Higher Defence Organisation, Civil Military Cooperation

Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1	Vishwanathan, Arun	"How Real is the Spectre of Nuclear Terrorism"	International Journal of Social Science Research and Global Security	January-March 2018. Vol. 1, No.1. Pp.168-182,



2	Vishwanathan, Arun	"Why Wars Happen?"	The Book Review India	April 2018. Vol. XLII, No.4. Pp. 19-20.
3	Sharma, Indrajit; Singh, N. Mohandas	"Resurgence of UL"FA (I) in Assam: Implications for Internal Security"	Indian Defence Review	July - September 2017. Vol. 32, No. 3 Pp. 55-59
4	Singh, T.K.	"Letters: Security Studies in India"	Economic and Political Weekly	September 2, 2017. Vol. 52, No. 35.
5	Singh, T.K.	"The Mighty Burhan and Burning Kashmir"	Indian Journal of Strategic Studies	2017. Vol: XXXIII.
6	Singh, Manasi	"SAARC for Geopolitical Symbolism: Whither Multilateralism?"	South Asian Survey	2018, Vol. 23, No. 1, Pp. 1- 16.
7	Singh, Manasi	"International Organizations as 'Experts' on Indicators and Measurements: Understanding Politics of OECD's Technocratization of Innovation"	Perspectives on Global Development and Technology	2018, Vo.17. Pp. 264-280.

Papers published in edited volume:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1.	Jha, Sanjay Kumar	"Globalisation and Innovation in Indian Defence Sector"	Globalisation and India's Innovation System: A Creative Destruction	2017. M.G. University.
2.	Jha, Sanjay Kumar	"Emerging Contours of India-Pakistan Relations"	India's Foreign Policy and Diplomacy: Emerging Scenario and Challenges	2017. New Century Publications.



3.	Singh, T.K.	"ICT Threats in Cyber	ICT Initiation for	2018.
		Space"	Development in India:	New Delhi: Boookwell.
			Perspectives and	
			Challenges	

Other Publications (Magazines, Newspapers, web portals):

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title	Month/year of publication/ name of the publisher and place
1	Vishwanathan, Arun	Misinformation, Fake News and National Security	March 20, 2018. Eenadu (Telugu), Hyderabad.
2	Sharma, Indrajit; Singh N. Mohandas	What Ails India's Connectivity Strategy in the Northeast?	May 15, 2017. Washington DC: South Asian Voices, Stimson Centre.

Papers presented at international seminars/conferences/workshops, etc.:

Sr. No.	Name	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1	Jha, Sanjay Kumar	India and Belt and Road Initiative (BRI)	Workshop on "Strategic Issues for Young Scholars".	Central University of Gujarat and Carnegie Endowment of International Peace	November 6-10, 2018.
2	Vishwanathan, Arun	Crisis Escalation and Control: A Case-study of the Cuban Missile Crisis	Workshop on "Strategic Issues for Young Scholars".	Central University of Gujarat and Carnegie Endowment of International Peace	November 6-10, 2018



3	Singh, N. Mohandas; Sharma, Indrajit	Rohingya Refugee Crisis: Causes, Consequences and Responses	International Conference on "Transnationalism, Culture and Diaspora in the Era of Globalisation".	Centre for Study of Diaspora, Central University of Gujarat.	February 21- 23, 2018
4	Singh, N. Mohandas	India's National Security and Refugee Management	Trilateral Winter Law School: National Security and Defense Laws and Practices - France, Germany and India	Gujarat National Law University (GNLU) in collaboration with University Paris Nanterre, Paris and University of Postdam, Germany	February 13- 16, 2018
5	Singh, Manasi	EU and Asian Security Order: Normative Aspirations and Strategic Interests	International Seminar on Challenges before the European Integration Project: Implications for India	Centre for European Studies, JNU, New Delhi	September 13-14, 2017.

Papers presented at national/regional level seminar/conference/workshop, etc.:

Sr. No.	Name	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1	Jha, Sanjay Kumar	War and Peace in Arthashastra: Contemporary Significance for India's National Security	National Conference on Chanakya's Wisdom: A Reappraisal	SIES college of Arts, Science and Commerce, Sion (West), Mumbai	February 10, 2018.
2	Jha, Sanjay Kumar	Strategic Implications of BRI: Challenges and Opportunities for India	Seminar organized by MAKAIS, Kolkata	MAKAIS, Kolkata	August 28, 2017



Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date	Institution
1.	Jha, Sanjay Kumar	China, India and Pakistan: Emerging Dynamics	Lecture. Jan 10, 2018	GLS University, Ahmedabad
2	Singh, N. Mohandas	Case Study: Design and Methods	Ten-Day Research Methodology Workshop for Ph.D. Students in Social Sciences, sponsored by ICSSR and organised by Department of Economic, IGNTU. March 24, 2017.	Indira Gandhi National Tribal University, Amarkantak (Madhya Pradesh).

Research student/s guided:

Sr. No.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided
1	Prof. Sanjay K. Jha	M.Phil.	04
2	Prof. Sanjay K. Jha	Ph.D.	07
3	Dr. Arun Vishwanathan	M.Phil.	02
4	Dr. Kishor Jose	M.Phil.	03
5	Dr. Kishor Jose	Ph.D.	04
6	Dr. N. Mohandas Singh	M.Phil.	02
7	Dr. N. Mohandas Singh	Ph.D.	03
8	Dr. Manasi Singh	M.Phil.	01
9	Dr. Manasi Singh	Ph.D.	04

Academic collaboration and MoUs signed by the Centre:

1. Institute for Defence Studies and Analyses (IDSA), New Delhi



Extension, outreach and other similar activities undertaken by the Centre and its faculty:

The centre organizes various extension and outreach activities for the M.Phil. and Ph.D. students as well as for MA (PIR) students. The main aim is to inculcate habits of self-learning and team work. The components of the self-study include book reading and reviews, mock presentations, article reviews, field visits and group discussion on contemporary events. The MA (PIR) students are required to complete a 'Self Study Project' (SSP) as well. A key component of SSP is a 'Field Trip' at the end of which students are supposed to submit a written report. The faculty members from the centre participate in organizing field trips and act as the faculty in charge. The main purpose of the visit is to provide a first-hand exposure to spaces, sites, institutions and people which would enrich students' understanding of international politics, security and Indian politics by providing a live and experiential dimension to it. Till now three field trips were organised to the Embassy of Afghanistan in New Delhi, to the Indo-Pakistan border in Bhuj (Kutch district, Gujarat) and to the Naval War College, Goa and Department of Political Science in Goa University.

Participation of faculty in the university governance as members of committee or holding additional responsibilities:

Prof. Sanjay K. Jha, Professor

- Dean, School of International Studies
- Chairman, Admission Committee, Central University of Gujarat (2014-2017)
- Secretary, Finance Committee, Central University of Gujarat (2014-till date)
- Chairman, Board of Studies, School of International Studies
- Chairman, Committee of Advanced Studies and Research, School of International Studies
- Member, Executive Council, Central University of Gujarat
- Member, Academic Council, Central University of Gujarat
- Member, IQAC, Central University of Gujarat
- Member, Planning and Monitoring Board, Central University of Gujarat.

Dr. Arun Vishwanathan, Associate Professor

- Chairperson, Centre for Security Studies (March 21, 2018 onwards)
- Member, Board of Studies, School of International Studies
- Member, Board of Studies, Centre for Security Studies
- Member, CASR, School of International Studies

Dr. Kishor Jose, Assistant Professor, Centre for Security Studies

- Senior Warden, Central University of Gujarat Hostels
- Member, Board of Studies, School of International Studies
- Member, Board of Studies, Centre for Security Studies
- Member, CASR, School of International Studies



Dr. Manasi Singh, Assistant Professor, Centre for Security Studies

- Member, Board of Studies, Centre for Security Studies
- Member, IQAC
- Member, Internal Complaints Committee

Dr. N. Mohandas Singh, Assistant Professor, Centre for Security Studies

- Co-ordinator, Centre for Security Studies (December 14, 2015 March 20, 2018)
- Member, Board of Studies, Centre for Security Studies_(May 22, 2014 May 22, 2017)
- Member, School Board of Studies, School of International Studies (May 22, 2014 May 22, 2017)

Mr. T.K. Singh, Assistant Professor, Centre for Security Studies

- Coordinator, MA Programme, Politics and International Relations, School of International Studies, Central University of Gujarat (CUG).
- Member, Centre Board of Studies, Centre for Security Studies.
- Executive Board Member, South Asian Society of Criminology and Victimology, (Head Office: Tirunelveli, Tamil Nadu; Branch Office: Ahmedabad, Gujarat, India.)



Centre for International Politics

About the Centre:

The Centre for International Politics is conceptualized to encourage diversity in the constitution of knowledge of international affairs of India. Its current focus is on creating new and relevant knowledge in the core areas of International Relations (IR) and International Politics. The centre pursues research in the areas of IR Theories, International Organisations, International Trade and Development, International Law and Globalisation. Besides the other global areas, the area of immediate focus for the centre is India's neighbourhood, both immediate and extended.

The Centre for International Politics (CIP) has been offering integrated programmes in M.Phil. - Ph.D. in International Politics since the year 2012. Academic activities are conducted at the centre in a framework of the discipline of International Relations (IR). Theory and practice of international politics form the core focus of teaching and research conducted at the Centre. The centre offers five years' integrated programmes in M.Phil. - Ph.D. The course work spans over two semesters and carries of minimum 20 credits. The third and fourth semesters are allotted for the dissertation writing which carries 20 credits. All courses are offered under the UGC Choice Based Credit System.

Guest lectures held at the Centre:

Sr. No.	Title	Speaker	Date
1.	Nuclear Issues in South Asia	Dr. Sitakanta Mishra	April 8, 2017 and April 15, 2017
2.	India's Internal Security Issues (Part-I & II)	Dr. Vinod K Mall	April 13, 2017 and April 18, 2017
3.	India-China Border Disputes	Lt. Gen. A.L. Chavan	May 8, 2017
4.	Situation in J&K: Contours of Conflict	Lt. Gen. A J.S. Cheema	August 8, 2017
5.	Arctic energy exploration, Environmental Challenges and the Littoral Countries	Sanjay Pradhan	August 17, 2017
6.	Indo-Pacific: Emerging Powers, Evolving Regions and Challenges to Global Governance	Prof. Darvesh Gopal	November 20, 2017
7.	Evolving Strategic Dynamics in the Indo-Pacific and India's Maritime Security	Dr. Vijay Sakhuja	March 22, 2018



Profiles of the Faculty members:

Dr. Manish, Professor and Chairperson,

Research Interests: Foreign Policy; Arms Control; Disarmament; Terrorism and South Asia

Dr. Saurabh Sharma, Assistant Professor

Research Interests: Post-conflict governance; Peace Studies; Terrorism; Small Arms Proliferation; Drug

Trafficking in South and Central Asia

Ms Eva Loreng- Assistant Professor

Research Interests: Diaspora; migration; globalization and culture.

Dr Vijendra Singh- Assistant Professor (on contract),

Research Interests: Political Theory; Indian Politics; Modern Political Thought; Socio-Political Movements in

India and Internal Security.

Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order they appear in publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1	Mishra, Dolly; Sharma, Saurabh	Human Trafficking on Indo-Nepal Border: A Major Security Concern	South Asian Studies, University of Rajasthan, Jaipur	2017. Vol.14, No.1.
2	Singh, Vijendra	Revisiting the legacy of Chaudhary Charan Singh: Lessons for Contemporary Peasant Politics	Sodha Mimamsa, ISSN 2348-4624	October – December 2017. Vol. IV, No. XVI, Part-II.



Papers presented at national/regional level seminars/ conferences/ workshops, etc.:

Sr. No.	Name	Title of the paper	Theme of the seminar/conference / workshop	Organizing body and place	Date/s of the programme
1	Manish	Key-note Address of Two -Day National Seminar	The Role of NGOs in Tribal Areas in Tripura	The Political Science Department, H oly Cross College, Tripura (Central) University	January 24 - 25, 2018
2	Manish	Chaired a session on "Refugees: Problems and Perspectives"	Transnationalism, Culture and Diaspora in the Era of Globalization	Centre for Study of Diaspora, Central University of Gujarat	February 21 - 23, 2018
3	Sharma, Saurabh	Ethnicity and Refugee Crisis in Myanmar	Workshop on Strategic Issues for Young Scholars	Jointly organised by Centre for Security Studies- School of International Studies, Central University of Gujarat and Carnegie Endowment for International Peace, Washington D.C.	November 6 - 10, 2017
4	Loreng, Eva	Gun Control and Domestic Politics in USA	Workshop on Strategic Issues for Young Scholars	Jointly organised by Centre for Security Studies- School of International	November 6 - 10, 2017



				Studies, Central University of Gujarat and Carnegie Endowment for International Peace, Washington D.C.	
5	Singh, Vijendra	Aurobindo's Idea of Nation	Beyond Identities: Reflections from South Asian Imaginaries of Nation and Universe	Department of Political Science, University of Delhi, Delhi	March 13 - 14, 2018
6	Singh, Vijendra	Politics and Security in South Asia	Workshop on Strategic Issues for Young Scholars	Jointly organised by Centre for Security Studies- School of International Studies, Central University of Gujarat and Carnegie Endowment for International Peace, Washington D.C.	November 6 - 10, 2017

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Sharma, Saurabh	90 th Orientation Programme at Gujarat University, Ahmedabad	October 23 - November 19, 2017	Participant
2.	Loreng, Eva	National Workshop on Films and Democracy	January 29 - 31, 2018	Participant



3.	Loreng, Eva	One Week Orientation Programme	February 19 -	Participant
		on Social Science Research	24, 2018	

Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project: ongoing/completed with period of the project
1	Sharma, Saurabh	District Human Development Report for Mahisagar District	Gujarat Social Infrastructure Development Society, Government of Gujarat	Rs. 6,00,000	Ongoing

Research student/s guided by the faculty members:

Sr. No.	Name	Nature of programme, whether M.Phil./Ph.D.	No. of students guided (only number registered during 2017- 18)
1	Prof. Manish	M.Phil.	01
		Ph.D	06
2	Dr. Saurabh Sharma	M. Phil.	03
		Ph.D.	09
3	Dr. Atul Mishra	M. Phil.	03
		Ph.D.	06
4	Ms. Eva Loreng	M.Phil	01
5	Dr. Vijendra Singh as co-supervisor	M.Phil.	01
		Ph.D.	03

Academic collaboration and MoUs signed by the Centre:

Institute for Defence Studies and Analyses (IDSA), New Delhi.



Extension, outreach and other similar activities undertaken by the Centre and the faculty members:

The centre organizes various extension and outreach activities for the M.Phil. and Ph.D. students as well as for MA (PIR) students. The chief aim is to inculcate habits of self-learning and team work. The components of the self-study include book reading and reviews, mock presentations, article reviews, field visits and group discussion on contemporary events. The MA (PIR) students are required to complete a 'Self Study Project' (SSP) as well. A key component of the SSP is a 'Field Trip' at the end of which students are supposed to submit a written report. Faculty members of the centre organize fieldtrips and they also act as the faculty-incharge for the field trip. The main purpose of the visit is to provide a first-hand exposure to spaces, sites, institutions, people by which students' understanding of international politics, security and Indian politics by providing live and experiential dimension would be enriched. Till now three field trips were organised to:

- The Embassy of Afghanistan in New Delhi and Several think-tanks in Delhi,
- Indo-Pakistan border in Bhuj (Kutch district, Gujarat) and
- Naval War College, Goa and Department of Political Science in Goa University.

Participation of faculty members in the university governance as members of committee or holding additional responsibilities:

Prof. Manish

- Chairperson, Centre for International Politics (March 21, 2018 onwards).
- ICT Chairperson (March 16, 2018 onwards)
- Member, Board of Studies, Centre for International Politics, School of International Studies, Central University of Gujarat (March 14, 2018 Onward)
- Member, Centre Board of Security Studies, Centre for Security Studies, School of International Studies, Central University of Gujarat (March 14, 2018 Onward)
- Member, Board of Studies, School of International Studies, Central University of Gujarat (February 16, 2018 Onward)
- Member, CASR, School of International Studies, Central University of Gujarat (February 2, 2018 Onward)

Dr. Saurabh Sharma

- Coordinator In-charge (from July 15, 2017 to March 20, 2018)
- Member, Centre Board of Studies, Centre for International Politics, School of International Studies, Central University of Gujarat.
- Member, Centre Board of Studies, Centre for Studies in Economics and Planning, School of Social Sciences, Central University of Gujarat.
- Drawing and Disbursing Officer in Finance and Accounts Department (April, 2016 till date)

Ms. Eva Loreng

- Co-Coordinator in M.A. Programme in Politics and International Relations w.e.f. January 1, 2018.
- Member of the 'Cultural Committee' during the 9th Annual Day of Central University of Gujarat (April 12, 2018).



- Member, Board of Studies, Centre for Security Studies, School of International Studies, Central University of Gujarat.
- Member, Board of Studies, Centre for International Politics, School of International Studies, Central University of Gujarat.



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 the Choice Based Credit System. Attendance in the classroom is compulsory for under-graduate and 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 organize lectures by learned experts and hold workshops and seminars on new fields/areas of the subject.

The School of Language, Literature and Culture offers has the following programmes for the Academic Year 2016-17:

- M.Phil.-Ph.D. in Comparative Literature
- M.A. (Five-Year integrated programme) in Chinese Language and Culture
- M.A. (Five-Year integrated programme) in German Studies
- M.A. (Two Year Programme) in English
- M.Phil.-Ph.D. in Hindi Language and Literature

Centre for Chinese Studies

About the centre:

The Chinese language learning emerges as a major academic discipline in today's world. China is India's immediate neighbour and among the biggest trade partners. Besides being the two most populous countries in the world, India and China emerge also as the two largest developing countries in the 21st century.

Presently with unprecedented growth of China, a need is felt to have scholars well-versed in the Chinese language so that they would efficiently fill various lacunas present in the domain of the China Studies and, particularly the Chinese Studies in India. In order to nurture such scholars, the Central University of Gujarat



set up the Centre for Chinese Studies in the year 2011 to be a part of the School of Language, Literature and Culture Studies. The centre is equipped with a fully-functional language laboratory which allows to students a state of art teaching - learning experience.

Growing trade and investment between India and China can offer excellent employment opportunities to experts in the Chinese language. Right since its inception, the centre has been maintaining an excellent placement record.

Students from the centre are also regularly awarded with various accolades, awards as well as scholarships to pursue higher studies in China.

Programmes offered at the centre:

- B.A. in the Chinese language
- M.A. in the Chinese language

Guest lectures held at the Centre/School:

Sr. No.	Theme	Speaker	Date
1.	"Current Situation of India-China	Professor B.R. Deepak, Jawaharlal	August 28,
	Relations"	Nehru University.	2017
2.	"The 19th Party Congress of CPC:	Professor Srikanth Kondapalli,	November 7,
	Implications for China and India"	Jawaharlal Nehru University.	2017
3.	"One Belt One Road: China's Grand	Professor Srikanth Kondapalli,	November 8,
	Strategy?"	Jawaharlal Nehru University.	2017

Profiles of the Faculty members:

Nishant Kumar, Assistant Professor and Coordinator

Research Interests: Modern & contemporary Chinese literature; Chinese language & linguistics; Translation & Oral Communications and History; Society & Culture of China.

Prabhat Kumar, Assistant Professor

Research Interests: Chinese Language, Literature, Culture; Chinese Media & Society; Translation & Interpretation.

Swami Kundan Kishor, Assistant Professor

Research Interests: Poetry Translation; Journalistic Translation; Traditional Chinese Characters Simplified Chinese Characters, Chinese History.



Prashant Kaushik, Assistant Professor

Research Interests: Chinese Language and History; Translation; Translation Theory; Interpretation.

Papers presented at international seminars/conferences/workshops, etc.:

Sr. No.	Name/s of the author/s	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Kumar, Prabhat; Kaushik, Prashant	"Old civilizations, New Synergies: India and China through Past and Present"	The Presidents' Forum of the Global Alliance of Foreign Studies Universities and The 2017 Forum on Regional Studies and Global Governance.	Beijing Foreign Studies University, Beijing, China.	May 18 - 20, 2017.

Honours and achievements such as prize, fellowship, award, patent rights, etc.:

Sr. No.	Name	Details of the award/prize, etc. with date
1.	Kumar, Nishant	Invited as an e xpert, Selection Committee, Union Public Service
		Commission (UPSC) - for Junior Interpreter's position in Chinese at Ministry
		of External Affairs, Govt. of India.
		January 18, 2018.

Participation of faculty members in the university governance as members of committee or holding additional responsibilities:

Nishant Kumar

- Discipline Committee
- Food committee
- Annual day celebrations -member
- Gharba night celebrations 2017, organized at sector 29 campus
- Annual day cultural events member on the judges' panel
- Coordinator, Centre for Chinese Studies since August 2018.

Swami Kundan Kishor

- Discipline Committee
- Food committee
- Annual day celebrations member



- Gharba night celebrations 2017, organized at sector 29 campus
- Annual day cultural events member on the judges' panel

Prashant Kaushik

- Discipline Committee
- Food committee
- Annual day celebrations member
- Gharba night celebrations 2017, organized at sector 29 campus
- Annual day cultural events member on the judges' panel

Scholarship awarded to students:

- Five students of the center were selected for full scholarship to pursue their study in China.
- Three students were selected for the MHRD scholarship to pursue one-year advanced study
- One student was selected by the MHRD to pursue M.A. programme.
- One student was selected for Chinese government scholarship to pursue Ph.D. programme in China.

Students' visit to China:

Four students of the centre visited China as a part of the Indian Youth Delegation, 2017 to China between June 7 and June 17, 2017.



Centre for Studies in Comparative Literature

The centre examines Comparative Literature as 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 for 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 history, 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 the of Comparative Literature. At present, the centre offers a Stand-Alone M.Phil. and a Stand Alone PH.D. Programme.

Profiles of the Faculty members:

Prof. Balaji Ranganathan, Chairperson& Professor

Research interests: Historiography, Literary history, Psychoanalysis, 19th century Indian political discourse and formation of Colonial Institutions, Numismatic Studies of Early India, Development of Early and Medieval Indian bronzes.

Dr. Zakia Firdaus, Assistant Professor

Research interests: North American Native fiction, Canadian Literature, Gender Studies, Post-Colonial Literature, Indian Writing in English.

Ms. Zarana Maheshwari, Assistant Professor

Research interests: Translation studies and practice, travel writing, colonial literature, public sphere.

Ms. Niveditha Kalarikkal, Assistant Professor

Her areas of specialization are Translation Studies and History of Print in Kerala.

Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author in the order they appear in publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Zakia Firdaus	On Margin, Culture and Identity: The Case of Other-ed Writings in Canada and India	Horizons of Holistic Education	December 2018. Vol. 3



Papers presented at national/regional level seminars/ conferences/ workshops, etc.:

Sr. No.	Name	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Ranganathan, Balaji	Revisioning History: Constructing Central University of the Past and Literary Sources	Re (Visiting) History, Nation and Culture through Autobiography, Biography and Memoirs	IIS University, Jaipur	January 12 - 13, 2018.
2.	Ranganathan, Balaji	The Kheda Satyagraha: Evaluating the Sardar Patel and Contesting Masculinities	"Making of A Gandhian Nationalist – Life And Times Of Sardar Patel"	Nehru Memorial Museum & Library, Teen Murti House, New Delhi	October 31, 2017 - November 1, 2017,
3.	Firdaus, Zakia	Beyond Oppression and the Stereotype of Veil: a Thousand Splendid Suns in A Two	Violence in South Asia: Fiction and Reality	Centre for English Studies, School of Language Literature and Culture Studies, Central University of Gujarat.	November 9 - 10. 2017.
4.	Firdaus, Zakia	Nariwadi Saundarya Shastra	Sahitya KE naye Saundaryashastra	Dept of Hindi, Gujarat University	March 27 - 28, 2018.
5.	Maheshwary, Zarana	Nation in the Making and the Question of Caste: a Study of Govardhanram Tripathi's Sarasvatichandra	Second National Seminar on Ambedkarite Literature and Marginalized Society	Gujarati Dalit Sahitya Academy, Gujarat Vidhyapith	April 15 - 16, 2017.



Talks of academic nature at recognized institutions other than seminars/ conferences, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date/s	Nature of participation
1.	Zakia Firdaus		Writing Skills Enhancement Programme, Centre for English Studies, CUG. November 27 – 30, 2017	Resourse person
2.	Nivedita K.	Translation and Ideology	Translators' Training Program, National Translation Mission, September 20, 2017.	Resource Person
3.	Nivedita K.	Translation and Politics, Culture and Politics	Translators' Training Program, National Translation Mission, January 24, 2018.	Resource Person

Research student/s guided:

Sr. No.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided (only number registered during 2017-18)
1.	Balaji Ranganathan	M. Phil Ph. D	03 02
2.	Zakia Firdaus	M. Phil Ph. D	02 01
3.	Maheshwary Zarana	M.Phil	02

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Zakia Firdaus

• Deputy Dean, Student's welfare



Centre for English Studies

About the centre:

The Centre for English Studies was established in the year 2010. The centre offers a full-time programme in M.A. in English consisting of four semesters of a course work. The course content reflects changed contours of the discipline of English Studies. An overall objective of the MA program is to train students to think originally and critically about language, literature, and culture.

Programmes offered by the Centre highlighting the thrust area:

The Centre for English Studies offers a programme in M.A. English which consists of the course work of four semesters. The content of the courses reflects the changed contours of the discipline of English Studies. In addition to the core literature courses taught in each semester, students are offered a number of optional courses in thrust areas such as Translation Studies, Culture Studies, Digital Cultures, etc. The eclectic combination of courses is meant to provide opportunities to students to explore areas of their individual interests. An overall objective of the MA programme is to train students to think originally and critically about language, literature, and culture. The centre 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 organized at the centre and also at other reputed academic institutions.

Seminar/conference organized at Centre/School level

A Two Day International Conference on Women and Sectarian Violence in South Asia: Fiction and Reality was held on November 9-10, 2017.

Faculties at the Centre level

Bhattacharya Atanu, Professor and Chairperson, Dean

Research interests: Cultural Studies, Science Fiction, Language Teaching

Dr. Dhara K Chotai, Assistant Professor

Research interests: Literary Historiography, Life Writing, Colonial Studies, Visual Studies, Comparative

Literature in India

Dr. Ishmeet Kaur, Assistant Professor

Research interests: Australian Literature, Indigenous Studies, Literatures from the Margins, Sikh Studies,

Translation Studies

Ms. Anupama A., Assistant Professor on Contract

Research interests: 20th Century American Literature, Modernism, Editorial Theory, Literary History,

Psychoanalysis



Articles and papers published in reputed/peer reviewed/UGC approved Journals

Sr. no.	Name/s of the author in the order they appear in publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Bhattacharya, Atanu	The Insectesimal Tall-tale: Historical Catachresis and Ethics in the Science Fiction of Premendra Mitra.	Journal of Postcolonial Writing	June 2017; 54/2:1-13.
2.	Chaudhry, Ishmeet Kaur	Reading the Country Space: Nature and Unity in Malouf's An Imaginary Life and Winton's Shallows	Horizons of Holistic Education: An International Quarterly Peer Reviewed Journal	Jan-June 2017, Vol 4 Issue 1& 2.
3.	Chaudhry, Ishmeet Kaur	"Bhenji Parmeshri"	Muse India: The Literary e-Journal	July-Aug 2017; Issue 74

Papers published in edited volume

Sr. no.	Name/s of the author in the order they appear in publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1.	Bhattacharya, Atanu	Institutional Discourses, Technology-mediated Practices and Pedagogy: A Critical Perspective.	English Paradigm in India: Essays in Language, Literature and Culture. Shweta Rao Garg and Deepti Gupta (Eds.),	2017; Singapore: Palgrave MacMillan.
2.	Bhattacharya, Atanu	Dialoguing the Web: Digital Technologies and Pedagogy.	(eds.), Bakhtinian Explorations of Indian Texts, Culture and Society: Pluralism, Dogma and Dialogue through History.	2017; Singapore: Springer

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			Lakshmi Bandlamudi and E.V. Ramakrishnan	
3.	Chaudhry, Ishmeet Kaur	"Social Imagination and Nation Image: Exploring the Sociocultural Milieu in Regional Indian Short Stories Translated in English"	The English Paradigm: Essays in Language, Literature and Culture. Shweta Garg Rao and Deepti Gupta (Eds).	2017, Palgrave Macmillan, Singapore.
4.	Chaudhry, Ishmeet Kaur	Writing the Aboriginal Women's Auto/Biographical Experience: Jackie Huggins and Jeanine Leane	Claiming Space for Australian Women's Writing Devaleena Das and Sanjukta Das Gupta (Eds)	2017; Palgrave Macmillan, Switzerland
5.	Chaudhry, Ishmeet Kaur	English Studies and Literatures from the Margins: A Study of Political Representations and Poetic Imagination of Kevin Gilbert and Wole Soyinka	Homogenity in Heterogenity: Memory, Culture, and Resistance in Aboriginal Literatures from Around the World. K.B Krishna, Hem Raj Bansal (eds)	2017; Authorspress, New Delhi.
6.	Chaudhry, Ishmeet Kaur	Representing the Community, Writing the Country: A Study of Select Australian Aboriginal Women Writers	The Centre Cannot Hold: Fourth World Literatures Indira Nityanandam and Minnie Matthew (Eds)	2017, Creative Books, New Delhi.



Papers presented at international seminar/conference/workshop, etc.

Sr. no.	Name/s of the author in the order they appear	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Bhattacharya, Atanu	Institutional Discourses and Situated Practices: A View from India	Centre for Language Education Research Seminar Series	School of Education, University of Leeds, UK	June 28, 2017
2.	Bhattacharya, Atanu	Mediated Practices and Language Education	Hornby Trust Research Scholars Seminar	Centre for Applied Linguistics, University of Warwick, UK	July 3, 2017
3.	Bhattacharya, Atanu	Imagined Terrain: Negotiating the Paradigms of Science, Nation, and the Self in Nineteenth-century Bengali Science Fiction	The Fifteenth International Conference on New Directions in the Humanities	Imperial College, London, UK	July 5-7, 2017
4.	Chaudhry, Ishmeet Kaur	Writing Experiences, Rewriting Partition Histories and Personal Memories	A Two-Day International Conference On Women and Sectarian Violence in South Asia: Fiction and Reality	CUG, Gandhinagar	November 9-10, 2017

Papers presented at national/regional level seminar/conference/workshop, etc.

Sr. no.	Name/s of the author in the order they appear	Title of the paper	Theme of the seminar/ conference/workshop	Organizing body and place	Date/s of the programme
1.	Bhattacharya, Atanu	Preparing a 'good' presentation	Faculty Induction Programme at Nirma University	Nirma University, Ahmedabad	16 June, 2017



2.	Bhattacharya, Atanu	बंगला साहित्य, हिंदी सिनेमा और दृश्य विकर्षण : कुछ विचार	Bharatiya Sahitya aur Hindi Cinema ka Antarsambandh aur Rupantaran	Central University of Gujarat, Gandhinagar	November 17-18, 2017
3.	Chotai, Dhara, K.	"Gandhi's Time Binding as an Interface between Self-rule and Swaraj: A Perspective from Nineteenth Century"	"Gandhi and Time-Binding: Interfaces Between Principles and Practice,"	Balvant Parekh Centre for General Semantics and Other Human Sciences in collaboration with the Institute of Policy Research and International Studies, M.S. University, Baroda	January 23-24, 2018
4.	Chotai, Dhara, K.	"Shifts in the Idea of 'the Literary': The Case of Lyric and its Reception"	"Indian Modernities: Literature, Culture & Society"	Central University of Karnataka, Karnataka	March 22-23, 2018.
5.	Chaudhry, Ishmeet Kaur	Asian Literatures: Reading Women and Violence	Contextualising Asian Literatures (Plenary address)	Ethiraj College for Women, Chennai, Tamil Nadu	March 21-23, 2018

Talks of academic nature at recognized institutions other than seminar/conference, etc.

Sr. no.	Name	Title of the talk delivered	Name of the programme with date/s	Nature of participation
1.	Bhattacharya, Atanu	ELT and Testing	Invited Talks: February 24-26, 2018	Invited Speaker



2.	Bhattacharya, Atanu	Own Maps/ Imagined Terrain: Colonial Spaces and Science Fiction (Sf) in India	Invited Talk by Dialogues (A fortnightly seminar series) at IIT, Gandhinagar: March 7, 2018	Invited Speaker
3.	Chotai, Dhara, K.	Literary Historiography	Workshop on Research Methodology by Department of Studies and Research in English, Rani Channamma University, Bijapur, Karnataka: March 21, 2018	Invited as Keynote speaker
4.	Chaudhry, Ishmeet Kaur	Contextualising Guru Granth Sahib and Literature Partition Histories	UGC Teacher's Exchange Program, Saurashtra University, Rajkot August 21-22, 2017	Invited Lectures
5.	Chaudhry, Ishmeet Kaur	Preparation of Project/Research Methodology	KCG, Ahmedabad Gujarat November 27, 2017	Resource Person

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	Chotai, Dhara, K.	Orientation Programme	February 20-21, 2017	Attended the programme as participant
2	Chotai, Dhara, K.	Refresher Course in English	December 4-23, 2017	Attended the programme as participant
3	Chaudhry, Ishmeet Kaur	Ist Refresher Course in Language and Literature	January 8 – February 2, 2018	Participant



Research projects undertaken

Sr.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed with period of the project
	Ishmeet Kaur	"(E)razed Chapters: Remembering the Tales of Mourning Carnage '84"	CUG	1 Lakh	Completed (December,2015 to April, 2018)

Research student/s guided

Sr. no.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided (only number registered during 2017-18)
1.	Chaudhry, Ishmeet Kaur	M.Phil	1

Extension, outreach and other similar activities undertaken by the Centre and its faculty

- 1. A 4-day workshop on Research Methods was organised for students of M.Phil.- Ph.D. from November 27-30, 2017 under the Writing Skills Enhancement Program
- 2. The Centre, its faculty and students have volunteered in the School Adoption Programme undertaken by the University in the Academic Year 2017-18. This included students' participation in a Workshop on Youth Leadership in Primary Education that was conducted on September 12, 2017.

Participation of faculty in University governance as members of Committee or holding additional responsibilities

Bhattacharya, Atanu

- Dean, School of Language, Literature and Culture Studies
- Chairperson, Centre for English Studies
- Provost

Chotai, Dhara K.

- Member in TV9 expo.
- Member in Annual Day Celebration Programme

Chaudhry, Ishmeet Kaur

- Coordinator, School Adoption Program
- Coordinator, Writing Skills Enhancement Program

A., Anupama

• Student Advisor, MA Program, Centre for English Studies



Centre for German Studies

About the centre:

The Centre for German Studies (CGS) was started in 2011 with an objective to expand in India knowledge, learning and research of the German language, literature and culture and to contribute to intensify India's links with Germany. The centre offers programmes in bachelor as well as master's degrees in the German Studies. Candidates who have passed 10+2 (AISSCE) are eligible for admission to the Bachelor Program (B.A. Hons.) in the German Language and Literature. After completion of B.A., students have an option of either to pursue the MA programme in the German Language and Literature or to work as German language experts. The courses are designed in accordance with the Common European Framework of Reference for Languages (CEFR). The teaching methodology adapted by the Centre for German Studies is interactive and student-centric which gives students enough space for personal as well as intellectual growth. The centre is equipped with a state-of-the-art language laboratory. It is used along with textbooks as an audio-visual and interactive aid to do practice in the German language and to listen to the German native accent. In addition, students can watch informative videos on the culture, society and politics of German-speaking countries. In the bachelor's programme, students are required to opt for optional courses from other centers of humanities and social sciences in addition to the core courses.

Programmes offered by the Centre highlighting the thrust area:

The bachelor's programme in German comprises six semsters. The first two semesters of the programme are designed to impart sufficiently thorough knowledge of the German language by using both textual as well as audio-visual aids. Thereafter, students are introduced to the German literature, linguistics and translation. Through a coursework of six semesters of the B.A. programme, it is ensured that degree holders acquire the B2 level of proficiency in the German language accordance with CEFR. It makes them eligible to work as teachers of German as foreign language in schools and also work in multi national companies (MNCs) like the Amazon, the Deutsche Bank, the TCS, the Concentrix, the HP, the Siemens, the Oracle. The master's programme offers comprehensive courses on the German Literature and Genre Study, Literary, Scientific and Technical Translation, Comparative Literature, Linguistics, Modern European Philosophy, Didactics, Film studies and History of Germany and German-speaking countries. In the final semester of the master's programme, students are required to write a dissertation in the German language on an area of interest on the basis of knowledge acquired throughout their engagement with German Language and Literature.

Profiles of the Faculty members:

Dr. Anushka Gokhale, Assistant Professor and Coordinator

Research Interests: Indo-German Relations; Popular Fiction; Social history of Germany

Dr. Vinai Kumar Donthula, Assistant Professor

Research Interests: DaF, Linguistics and Translation



Mr. Roshan Lal Jahel, Assistant Professor

Research Interests: German Literature; DaF; German Cinema.

Ms. Jaspreet Kaur Layal, Assistant Professor

Research interests: Literary translation within the premises of German Children's and Juvenile Literature translated into English; Film adaptations of Children's and Juvenile Literature with translation in the form of subtitling and dubbing.

Papers published in edited volume:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1.	Gokhale, Anushka	Im Zeichen der Normalisierung. Historische Kriminalromane zur Weimarer Republik im neuen Jahrhundert.	Romanhaftes Erzählen von Geschichte Vergegenwärtigte Vergangenheiten im beginnenden 21. Jahrhundert. (Ed. by Fulda, Daniel / Jaeger, Stephan)	October, 2018. De Gruyter, Berlin. ISBN 978-3-11- 054168-7

Books published:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1.	Kumar, Vinai D.	Co-edited the book titled Heinrich Böll's Six Short Stories and also translated the German story 'Es wird etwas geschehen' into Telugu	Heinrich Böll's Six Short Stories	December, 2017. Hyderabad: EFL University.



Papers presented at international seminar/conference/workshop, etc.:

Sr. No.	Name	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Gokhale, Anushka	Imperial Cosmopolitanism and the Origins of German Studies in India	Cosmopolitanism, Globalisation and Literary Space Perspectives and Narrations of a (new) World Citizenship	University of Delhi, New Delhi	February 21 - 23, 2018

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Anushka Gokhale	1 st Refresher Course in Liberal Arts	March 26, 2018 to April	Participant
			20, 2018.	

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Dr. Anushka Gokhale:

- Member of the Board of Studies, SLL&CS
- Member of CASR for SLL&CS.

Dr. D. Vinai Kumar:

- Member of the Executive Council of CUG.
- Nodal Officer, ICT
- Responsible to upload university details for AISHE and NIRF.
- Member of CASR for SLL&CS.



Centre for Hindi Language and Literature

Centre for Studies in Hindi Language and Literature was established in 2011. It offers courses in Integrated M.Phil./Ph.D. and M.A. in Hindi. In keeping with the needs of present nature of employment across different institutions the course has been designed. Therefore, the curriculum offers interdisciplinary approach to literature and Language by involving studies on women, Dalit, Adivasi, Minority and the margin. This is further examined through the lenses of different theoretical positions, Comparative approaches, Translation studies, Media studies and Modern and Postmodern formulations. The centre also conducts conferences, seminars, workshops both at national and international level in order to address the centre's present objectives. Both students and teachers are involved into publishing papers/books/articles in various research journals as well as participating in International/National conferences and seminars. This enables contribution to a larger discourse in Hindi Literature and Language.

Guest lectures in the Centre/School

Sr. No.	Date	Title of the lecture	Details of the lecture
1	January 5, 2018	Lambi Kavitaon ka vitaan aur hamara samay	Dr. Aurnabh Saurabh, awarded young Poet, Delhi
2	November 24, 2018	Samkaleen yatharth ke kalaatmak rupantaran ki chunautiyan	Shree Akhilesh, Renowned author and Editor of Tadbhav, Lucknow
3	November 24, 2018	Lekhak ki Rachna Prakriya	Shree Akhilesh, Renowned author and Editor of Tadbhav Lucknow
4	September 29, 2017	Bhasha ka vyavahar aur hamara maanas	Dr. Devendra Kumar Devesh, Officer on Special duty, Sahitya academy, Delhi

Seminar/conference organized at Centre

Sr. no.	Name of the Orgnizer	Theme of the seminar/ conference/workshop	Organizing body and place	Date
1.	Dubey, Sanjeev Kumar	Bharteeya Sahitya aur Hindi Cinema ka Antrsambandh	Hindi Centre, CUG, Gandhinagar	November 17-18, 2017



Profiles of Faculty Members.

Prof. Alok Kumar Gupta, Professor

Research interest: Modern Literature, Comparative Literature, Indian Literature and Translation Studies

Prof. Sanjeev Kumar Dubey, Professor

Research interest: Study of contemporary Hindi Short stories, Novels and Poetry in special context of Communalism and Marginal Society, Functional Hindi and Hindi Journalism.

Dr. Kingson Singh Patel, Assistant Professor

Research interest: Kathasahitya, Stree, Dalit Aur Aadivasi Sahitya.

Dr. Pramod Kumar Tiwari, Assistant Professor

Research interest: Modern Poetry (Hindi), Language (Hindi), Folk literature (Bhojpuri), Journalism, Education (Early Literacy),

Dr. Gajendra Kumar Meena, Assistant Professor

Research interest: Sathottary Hindi Kavita, Aadivasee Sahitya.

Articles and papers published in reputed/peer reviewed/UGC approved Journals

Sr. no.	Name/s of the author in the order they appear in publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Gupta, Alok Kumar	Amritlal Nagar aur Gujarat	Samkaleen Bhartiya Sahitya-191	May-June2017 ISSN No. 0970- 8367 Pp 59-65
2.	Gupta, Alok Kumar	Hindi aur Gujarati mein Anuvaad ki Vyavaharik samasyayen	Anuvaad ki prakriya ane Bhasha, Gujarat University, Ahmedabad	June 2017
3.	Patel, Kingson Singh	Dharm Aur Stree: Narivaad Ke Havale Se	Kathadesh	April. 2017, Pp 74-81
4.	Tiwari, Pramod Kumar	Jeevan jaisi Khanti Kahaniyon ka lekhak: Arun Prakash	Samved Special issue	July 2017 ISSN 2231-3885 Pp 26-32
5.	Tiwari, Pramod Kumar	Bhartendu Yug Ki Khatayen aur Saza bhugatatin Sadiyan	Anagh)An International Journal of Hindi(June 2017 ISSN 2456-947X Pp 1-10



6.	Tiwari, Pramod Kumar	Desh ka Dimag Itna Behaal Kyon	Baya	April-June 2017 ISSN 2321-9858 Pp 49-52
7.	Tiwari, Pramod Kumar	Samajik Punarutpadan aur Stri Ki Ghulami	Anagh) An International Journal of Hindi(,	September 2017 ISSN 2456-947X Pp 1-05
8.	Meena Gajendra Kumar	Ekkisvin Sadi ka Adivasi Katha Sahitya	Ekiisvin Sadi kaa Gadya Sahitya	2017, Kanpur: Maya Prakashan,
9.	Meena Gajendra Kumar	Adivasi Etihas: 'Hool Pahadia'	Adivasi Samvedna aur Hindi Upnyas	2017, Kanpur: Utkarsh Publishers,

Papers published in edited volume

Sr. no.	Name/s of the author in the order they appear in publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1	Gupta, Alok Kumar	Chita: Vishleshan aur Mulyankan	Bhartiya Kahani-3	April, 2017,MHRD12, IGNOU, Delhi TSBN 978- 93-86375-79-
2	Gupta, Alok Kumar	Hindi Prem kahani ki Shatabdi Yatra per ek Drishtipat	Kathalochna Drishya- Paridrishya 2017 Editor: Harimohan Sharma Vinod Tiwari	Hindi Madhyam Karyanvayan Nideshalay, Delhi University ISBN 978- 93-80172-85-9 Pp 28-37
3	Patel Kingson Singh	Stree: Ghar Aur Bahar	Ekiisvin Sadi kaa Gadya Sahitya	2017, Kanpur: Maya Prakashan,
4	Patel Kingson Singh	Gayab Hota Desh: Bhumandlikrit Vikas Ki Pretkatha	Adivasi Samvedna aur Hindi Upnyas	2017, Kanpur: Utkarsh Publishers,
5	Tiwari, Pramod Kumar	Hamare Bhitar ke Nakhoonon ko Urja deta hai Rashtravaad	Aazadi aur Rashtravaad	October 2017 Ananya Prakashan, Delhi ISBN NO. 978-93-87145- 11-5 Pp: 142-152



Books published as author

Sr. no.	Name/s of the author in the order they appear in publication	Title of the book	Month/year of publication/ name of the publisher and place
1	Gupta, Alok Kumar (With Gargee Shah)	Bhartiya Sahityana Nirmata Guru Govind Singh	2017/ Delhi: Sahitya Academi, Delhi, ISBN 978-93-86771-17-9
2	Raghunandan Singh, Patel Kingson Singh Edt.)	Stree-Darpan	2017, , Gajiyabad : Samnvay Prakashan

Other Publications (Magazines, Newspapers, web portals)

Sr. no.	Name/s of the author in the order they appear in publication	Title	Month/year of publication/ name of the publisher and place
1	Tiwari, Pramod Kumar	Vishnuchandra Sharma Visheshank	January-April 2018
	(Guest Editor)	of Janpath Magazine	ISSN 2277-6583

Papers presented at international seminar/conference/workshop, etc.

Sr.	Name/s of the author in the order they appear	Title of the paper	Theme of the seminar/ conference/works hop	Organizing body and place	Date/s of the programme
1	Gupta, Alok Kumar	Perspective of a writer on the aspects of Violence and Women	Women and Sectarian Violence in South Asia: Fiction and Reality	Centre for English Studies, School of Language, Literature and Culture Studies, Central University of Gujarat,	November 9-10, 2017
2	Gupta, Alok Kumar	Present Paper	The Journey of Indian Languages; Perspectives on Culture and Society	BAOU, Ahmedabad	October 14- 15, 2017
3	Gupta, Alok Kumar	Old Civilizations, New synergies: India-china	Old Civilizations, New synergies: India-china	Forum on Regional Studies and Global Governance, Beijing Foreign Studies	May 18-20, 2017



		T	l		Ann est tempera
		through past and present	through past and present	University, Beijing ,China ,	
4	Dubey, Sanjeev Kumar	Hindi Kavita me Paryavaran vigyan	Vigyan aur sahitya	Birla College, Mumbai	January 12-13, 2018
5	Dubey, Sanjeev Kumar	Bhakti Sahitya Aur Soofi Chetna	Bhakti sahitya aur sant Kabir	KHS Agra	January 27-28, 2018
6	Dubey, Sanjeev Kumar	Bharteey Sahitya men Rashtreeya Chetna	Swadhinta sangram me rashtriya kavyadhara ke kaviyon ka avdan	Jodhpur Seminar March 24-25,	
7	Patel Kingson Singh	Gender Aadharit Bhasha Aur Satta Vimarsh	The Journey of Indian Languages: Perspectiv on Culture and Society	IGNOU, Dilhi and Dr. Babasaheb Ambedkar Open university, Ahemdabad, at Ahmedabad	October, 14-15, 2017
8	Patel Kingson Singh	Hindi Ke Aadivasi Upnyas Aur Stree Hinsa	Women and Sectarian Violence In South Asia: Fiction and Reality	Central University of Gujarat, gandhinagar	November 9-10, 2017
9	Pramod Kumar Tiwari	Language Literature and Nationalism	International Conference on Language, Literature & Nationalism	Government Arts College, Gandhinagar	February 24-25, 2018
10	Meena Gajendra Kumar	Adivasi Sahitya Ke Samaksh chunoutiyan	Bharteeya Adivasi Sahitya	MTB Arts College, Surat and Indira Gandhi National Tribal university, Amarkantak at Surat	March 10-11, 2018
11	Meena Gajendra Kumar	Adivasi Bhashayen	The Journey of Indian Languages: Perspectiv on Culture and Society	IGNOU, Dilhi and Dr. Babasaheb Ambedkar Open university, Ahemdabad, at Ahmedabad	October 14-15, 2017



Papers presented at national/regional level seminar/conference/workshop, etc.

Sr.	Name/s of the author in the order they appear	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Gupta Alok Kumar	Maithilisharan Gupta ki Rashtriya Chetna	Maithilisharan Gupta ka Hindi Sahitya Mein Yogadan	Hindi Sahitya academy and Hindi Sahitya Parishad, Ahmedabad	March 3, 2018
2.	Gupta Alok Kumar	Bhartiya Chintan Mein Anuvaad Ka Tatparya	Anuvaad Karyashaala	Sahitya academy, Delhi	February 16, 2018
3.	Gupta Alok Kumar	Bharteeya Sahitya aur Hindi Cine- rupantaran	Bharteeya Sahitya aur Hindi Cinema ka Antrsambandh	Sahitya Adhyayan Kendra, CUG	November 17-18, 2017
4.	Dubey, Sanjeev Kumar	Nai sadi ki Hindi kahaniyon men Alpsankhyak Samvedna	Nai sadi ki hindi kahani: vimarsh ke vividh dharatal	SIES College, Mumbai	20 April 20, 2017
5.	Dubey, Sanjeev Kumar	Hindi bhasha praudyogiki our e- shikshan	Bhasha praudyogiki aur e-shikshan	Kendriya Hindi Sansthan, Agra	April 21, 2017
6.	Dubey, Sanjeev Kumar	Vigyapan Aur Hindi	Ikkisavin sadi me hindi: chunautiyan evam sambhavnaen	Somaiya College, Mumbai	July 20-21, 2017
7.	Dubey, Sanjeev Kumar	Ramcharit Manas ki Samajik aur Shaikshik Prasangikta	Ramcharit Manas ki Samajik aur Shaikshik Prasangikta	Amity Institute of Education	July 27, 2017
8.	Dubey, Sanjeev Kumar	Nayi sadi ki Kavita me paryavaran	Nai sadi ki Kavita: Chetana Ke Naye	R.J. College Seminar	August 11-12, 2017
9.	Dubey, Sanjeev Kumar	Bharat Itihas aur sanskriti ke Vicharniyee Bindu	Muktibodh Ka Avadan	Shree Shankaracharya Sanskrit Vishvvidyalay, kaldee, Kochi, keral,	September 18-19-20, 2017



	1		<u>, </u>		Communication Co
10.	Dubey, Sanjeev Kumar	Hindi Neeti kavya Par Chanakya ka Prabhav	Chanakya's Wisdom: A reappraisal	SIES College, Mumbi Seminar	February 09-10, 2018
11.	Dubey, Sanjeev Kumar	Pragativaadi Saundaryshastra	Sahitya ken aye saundaryashashtra	GU, Seminar	March 27-28, 2018
12.	Patel Kingson Singh	Panjabi Sahityaaur Hindi Cinema	Bharteeya Sahityaaur Hindi Cinema ka Antrsambandh	Kendreeya Hindi Nideshalay, Delhi & C.U.G., at Gandhinagar, Guj.	November 17-18, 2017
13.	Tiwari, Pramod Kumar	Mukhya Dhara aur Gender	Gender Sensitization Training Of District Gender Coordinators, Ssa	UNICEF and SSA, Gujarat	November 27-28, 2017
14.	Tiwari, Pramod Kumar	Sambhawnaon ki dwar: Nayi media	Samkalin patrakarita: Chunautiya aur Sambhawanayen	Sahitya Parishad, CUG, Gandhinagar	November 25, 2017
15.	Tiwari, Pramod Kumar	Muktibodh hone ka matalab	Muktibodh: Jeevan aur Sahitya	Muktibodh janm Shatabdi samaroh, Prales, Gujarat. Ahmedabad	November 19, 2017
16.	Tiwari, Pramod Kumar	Sahitya aur Cinema ka Antahsambandh aur Sajhe sarokar	Bhartiya sahitya aur Cinema ka Antahsambandh	Kendriya hindi nideshalay and CUG, Gandhingar	November 17-18, 2017
17.	Tiwari, Pramod Kumar	Bhasha ki chunautiyan aur Sindhi bhasha	Challenges and Possibilities of the Sindhu culture in the present scenario	Sindhu shodh peeth, MDSU, Ajmer	September 16, 2017
18.	Tiwari, Pramod Kumar	Kavya, Kala aur Hamara samay	Jayshankar Prasad samaroh	Bharat Bhawan, Bhopal, M.P.Govt.	July 18-14, 2017
19.	Meena, Gajendra Kumar	Adivasi Sahitya aur Darshan	Philosophical Dimension of Tribal Society	ICSSR, New Delhi & Department of Philosophy, M.L.S.U, at Udaipur, Rajasthan	February 2-3, 2018



20.	Meena, Gajendra Kumar	Bahujan Sahitya ki chinoutiyan	Bahujan Sahitya Dasha-Disha avam Chunoutiyan	Bharteeya jan lekhak sangh, Madhepura, Bihar at Delhi	January 14-15, 2018
21.	Meena, Gajendra Kumar	Rajasthani Sahitya aur Hindi Cinema	Bharteeya Sahitya aur Hindi Cinema ka Antrsambandh	Kendreeya Hindi Nideshalay, Delhi & C.U.G., at Gandhinagar, Guj.	November 17-18, 2017

Talks of academic nature at recognized institutions other than seminar/conference, etc.

Sr.	Name/s of the author in the order they appear	Theme of the Lecture/conference/workshop	Organizing body and place	Date/s of the programme
1.	Dubey, Sanjeev Kumar	Pitambar Dutta Badhatthwaal Smriti Vyakhyaan Mala	Lucknow University, Lucknow	February 24, 2018
2.	Dubey, Sanjeev Kumar	British Hindi Lekhika Jakiya Zuberi ka katha sahitya	House of Commons, UK	September 13, 2017
3.	Dubey, Sanjeev Kumar	Contribution of the Student Studying Hindi Language and Literature to Indian Economy	Oxford Business College, Oxford, UK	September 13, 2017

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	Dubey, Sanjeev Kumar	Effective Office Administration and Financial Management	June 24-28, 2017 At Leh, Laddakh	National Productivity Council,
2	Meena, Gajendra Kumar	13 th Refresher in Sanskrit and Hindi (Core)	July 21- August 10, 2017	Participant



Research projects undertaken

Sr. no.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/com pleted with period of the project
1	Patel, Kingson Singh	Aadivasi Samaj mein Pitrisatta: 2000-2015 ke Hindi Upnyason ke Sandarbh mein	Central University of Gujarat, Gandhinag ar	75000/	Ongoing
2	Tiwari, Pramod Kumar	Hindi KavyaBhasha ke Badalate Swaroop ka Adhyayan (1850 se 1936 tak)	UGC/ Central University of Gujarat	One lakh	Ongoing
3	Meena, Gajendra Kumar	Ekkisveen sadi ke Adivasi Jeevan kendrit Hindi upnyason ki pramukh Pravrittiyon ka Adhyayan	CUG, Gandhinag ar	1 lack	Ongoing

Research student/s guided

Sr.	Name	Nature of programme,	No. of students guided
no.		whether M.Phil/Ph.D.	
1	Gupta Alok Kumar	M.Phil/Ph.D.	1+2
2	Sanjeev Kumar Dubey	M.Phil/Ph.D.	2+2
3	Patel, Kingson Singh	M.Phil/Ph.D.	1+1
4	Tiwari, Pramod Kumar	M.Phil.	1
5	Meena Gajendra Kumar	M.Phil.	1

Participation of faculty in University governance as members of committee or holding additional responsibilities

Prof. Sanjeev Kumar Dubey

- Controller of Examinations (Offg.)
- Chairperson, Centre for Hindi Studies



- Chair, Hindi Bhasha Avam Sahitya Adhyayan Mandal. (2017-2018)
- Chairperson, Admission Committee
- Chairperson, Ordinance and Statutes Committee
- Member, Executive Council
- Member, Academic Council
- Member, Planing and Monitoring Board
- Member, Library Committee
- Member, Standing Committee for CU Portal
- Member, Grivance Committee

Dr. Kingson Singh Patel

- Member, Hindi Bhasha Avam Sahitya Adhyayan Mandal in Central University of Gujarat, Gandhinagar. (2017-2018)
- Member, German Bhasha Adhyayan Mandal in Central University of Gujarat, Gandhinagar. (2017-2018)
- Member, Hindi Salahkar Samiti in Central University of Gujarat, Gandhinagar. (2017-2018)
- CO- Coordinator of Hindi Pakhwadain Central University of Gujarat, Gandhinagar. (2017-2018)
- Member, Grivance Redressal committee in Central University of Gujarat, Gandhinagar. (2017-2018)
- Member, Birth Centenary Celebration of Pandit Deendayal Upadhyay committee in Central University of Gujarat, Gandhinagar. (2017-2018)

Dr. Pramod Kumar Tiwari

- School Board, Member, School for language, literature and Cultural Studies, CUG, Gandhinagar.
- Centre Board, Member, Centre for Hindi language and literature, CUG, Gandhinagar.
- Annual Report Committee, CUG, Gandhinagar
- Member, Grivance Redressal committee in Central University of Gujarat, Gandhinagar.
- Disciplinary Committee: Annual Sports Meet 2018, Member, CUG, Gandhinagar
- Cultural Committee, Annual Cultural Activities 2017-18, Member, CUG, Gandhinagar
- Committee for TV9 Gujarati Education Expo, Member,
- Editorial Committee for Student's Magazine MANSA 2017-2018. Member, CUG, Gandhinagar

Dr. Gajendra Kumar Meena

- Centre Board, Member, Centre for Hindi language and literature, CUG, Gandhinagar.
- Member, Earn While You Learn Scheme (EWYLS) in Central University of Gujarat, Gandhinagar. (2017-2018)
- Member, Sport committee in Central University of Gujarat, Gandhinagar. (2017-2018)
- CO– Coordinator of Hindi Pakhwada in Central University of Gujarat, Gandhinagar. (2017-2018)
- Member, Annual day committee in Central University of Gujarat, Gandhinagar. (2017-2018)



Centre for Gujarati Language and Literature

The Centre for Gujarati Language and Literature commenced with an M.A. in Gujarati programme during the academic year 2017-18. This is a 4-semesters (2-year) programme. The programme along with Core courses on Gujarati language and literature also includes 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 that greatly benefit the students of the Centre in expanding their area of studies in a global world.

Centre for Studies in Sindhi Language and Literature

The Centre for Studies in Sindhi Language and Literature was started in April 2016. For promotion of Sindhi language and literature an MoU was signed between the Central University of Gujarat and the National Council for Promotion of Sindhi Language (NCPSL). In accordance with the MoU, the Centre will be funded through the interest generated from a Corpus fund. Prof. Sanjeev Kumar Dubey has been appointed as the Chairperson of the Centre. The Centre offers a training programme for teachers of Sindhi language. In addition to this, a diploma course is also offered in translation studies. The Centre will also organise seminars and workshops for promotion of Sindhi language and literature.



School of Library and Information Science

About the School:

The School of Library and Information Science at the Central University of Gujarat offers programmes which are highly relevant in the present context of knowledge society. It was established with objectives to train competent human resource to build and maintain the reservoir of memory, to conserve and communicate culture, heritage, science, art, and folk tradition of the nation.

It offers programmes to prepare students in the application of ICT, to develop the skills for preservation of knowledge for use, to develop competent professionals for promoting access to the traditional and socially useful knowledge with a process of digitization and to involve in capacity building activities to create a Digital India at large.

The course structure is choice based, flexible and practice oriented with an emphasis on digital approaches to Library and Information Science. The teaching process involves interactive lectures, video tutorials, field visits, internship, assignments and seminars, projects, and hands-on training.

Programmes offered:

- Master of Library and Information Science (M. Lib. I. Sc.)
- Ph. D (direct) in Library and Information Science
- Post Graduate Diploma in Digital Library and Information Management (PGDLIM)

Guest lectures held at the Centre/School:

Sr. No.	Topic	Speaker	Date
1.	New futures, new challenges, new roles: a reflection.	Dr. Maria João Amante, Documentation Services Director at ISCTE, Portugal.	February 28, 2018.
2.	Digital Preservation & Archiving (Practical workshop).	Mr. Abhishek, INFLIBNET.	February 9, 2018.
3.	Information Access and Services.	Dr. Vinit Kumar, Assistant Professor, BAOU, UP.	February 8, 2018.
4.	Digital Library Software.	Dr. Mallikarjun Angadi, TISS, Mumbai.	February 4, 2018.
5.	Digital Preservation & Archiving.	Dr. Hosamani, INFLIBNET.	February 3. 2018.



6.	Digital Library Architecture.	Dr. Mitesh Pandya, INFLIBNET	February 1- 2, 2018.
7.	SPSS Statistical Software.	Dr. Hansa Jain, SPISER, Ahmedabad.	November 9 - 10, 2017.
8.	Trends in Librarianship.	Prof. Kaiser Khan, Mangalore University.	September 7, 2017.
9.	Library Management and Continuing Education.	Prof. Ashu Shokeen, Kurukshetra University.	September 7, 2017.
10.	Ontologies, Harvesters and Federated Search Engines.	Dr. A R D Prasad, DRTC, Bangalore.	August 29 - 30, 2017.
11.	Collection Development in Digital Libraries.	Mr. Abhishek, INFLIBNET, Gandhinagar.	August 23 - 25, 2017.
12.	Foundations of Digital Libraries.	Dr. Mallikarjun Angadi, TISS, Mumbai.	August 21 - 22, 2017.

Seminar/conference organized at Centre/School:

Sr. No.	Name of the Event	Dates
1.	Open Access Week Celebrations	October 25 - 27, 2017

Profiles of the Faculty Members:

Prof. Muttayya Kognuramath, Professor and Dean

Research Interest: Information Literacy, Knowledgment Management, Research Methodology in library and Information same.

Dr. Bhakti Gala, Assistant Professor

Research Interests: Knowledge Organization and Access; Social Media and Libraries; Sustainable Libraries; Social use of information in diverse cultures; Information Literacy; Information Seeking Behavior; Open Access & Open Content; Digital Content.

Dr. Minaxi Parmar, Assistant Professor

Research Interests: Knowledge Organization: Classification, Bibliometric, ICT Application, Research Methodology, Library Management.

Dr. Rashmi Kumbar, Assistant Professor

Research Interests: Library & Information Management; Knowledge Management; Information Resources & Services; Information Literacy; School Librarianship; Life Skills; Academic Writing and Technical Communication.



Articles and papers published in reputed/peer reviewed/UGC approved journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Minaxi A. Parmar	Bibliometric Analysis of Physical Therapy Journal During 2011 To 2015	Journal of Advancement in Library Sciences (JoALS)	2018. Vol. 5 Issue 1

Papers published in edited volume:

Sr. No.	Name/s of the author's in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1.	Gala, Bhakti	A review of changing genres and reading habits in children literature.	Research in Children's Literature in India	November, 2017. New Delhi: New Bharatiya Book Corporation.
2.	Gala, Bhakti; Parmar, Sagender	E-governance through public libraries; A suggestive model	Transformation of Libraries for Tomorrow	February, 2018, Manipal: MANIPAL Academy of Higher Education
3.	Kumbar, Rashmi	School Libraries	Global Library and Information Science, IFLA Series 2 nd Ed, Ed. by Abdullahi, Ismail	November, 2017. Boston: International Federation of Library Association, Publication 174 DE GRUYTER SAUR.
4.	Kumbar, Rashmi	Developing Reading as a Virtue in Indian School Libraries: A Case Study of Zydus School for Excellence	Role of School Libraries in Quality Education: A Selective Reading	August 2017 New Delhi: NCERT



5.	Kumbar, Rashmi	Collaborative	Empowering School	January 2018
		Learning: A Tool to	Education: Role of	Ahmedabad: ADINET.
		Enhance School	Innovative Library	
		Library Programmes	Programmes	

Other Publications (Magazines, Newspapers, Web portals):

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title	Month/year of publication/ name of the publisher and place
1.	Gala, Bhakti	Mindfulness and Librarianship [Blogpost on ILN Blog]	Wed June 21, 2017. International Librarians Network [ILN]; https://interlibnet.org/2017/06/21/mindfulness-and-librarianship/
2.	Kumbar, Rashmi	Libraries: Let's make them happening places in our schools! [Newspaper article]	November 5, 2017. 'The Open Page', Monthly School Newspaper. Ahmedabad: Tripada Learning Solutions Pvt. Ltd.

Papers presented at national/regional level seminar/conference/workshop, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Gala, Bhakti	Writing Research Papers: A Guide to Online Resources.	Methodology of Writing Research Articles.	Oriental Institute, M S University of Baroda.	March 9, 2018.
2.	Bhakti, Gala; Parmar, Sagender	E-governance through public libraries; A suggestive model.	3rd National Conference on Management of Modern Libraries (NACML).	Manipal Academy of Higher Education, Karnataka.	February 9 - 10, 2018



Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date/s	Nature of participation
1.	Prof. Muttayya Koganuramath		UGC (NET/JRF) Coaching Session on ICT (Information, Communications and Technology), November 2017.	Resource Person
2.	Prof. Muttayya Koganuramath	'Reading Habits, Delhi Public School, Gandhinagar	Library Week Celebration, January 16, 2018	Chief Guest
3.	Prof. Muttayya Koganuramath	"Emerging and Innovative Technology Applications in Libraries and Information Centers" (EITALIC-17)	A national seminar on "Emerging and Innovative Technology Applications in Libraries and Information Centers" (EITALIC-17) Rajasthan College of Engineering for Women (RCEW), Jaipur, December 3, 2017	Chief Guest and Keynote Speaker
4.	Koganuramath, Muttayya	'Electronic Resources in the Digital Environment: Key Issues:"	One day seminar on "Electronic Resources in the Digital Environment: Key Issues" Department of Library and Information Science, Karnatak University, Dharwad March 9, 2018	Chief guest and Keynote Speaker
5.	Koganuramath, Muttayya	M. R. Kumbhar Memorial Lecture.	M R Kumbhar Memorial Lecture Department of Library and Information Science, Karnatak University, Dharwad. March 9, 2018.	Resource Person
6.	Gala, Bhakti	Online Reading Resources: Part 2	Samvitti Foundation, Gavas House, Vadodara. July 28, 2017.	Resource Person
7.	Gala, Bhakti	Process of reading and online reading	Doordarshan Girnar recording and telecast. July 16, 2017.	Resource Person
8.	Gala, Bhakti	Reading	Vibgyor High, Vadodara, July 1, 2017	Resource Person



9.	Gala, Bhakti	The Process of Online Reading and Resources	Samvitti Foundation. June 25, 2017.	Resource Person
10.	Kumbar, Rashmi	Collaborative Learning: A Tool to Enhance School Library Programmes	A workshop on 'Empowering School Education: Role of Innovative Library Programs' conducted by ADINET and Delhi Public School, Bopal January 20, 2018	Keynote Address
11.	Kumbar, Rashmi	Enhancing Reading Habits	A workshop conducted at Adani Vidya Mandir December 8, 2017.	Resource Person

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Gala, Bhakti	39th Orientation Programme at HRDC, S. P. University, Vallabh Vidhyanagar.	January 22 - February 18, 2018.	Participant
2.	Gala, Bhakti	Residential Training Programme on Enhancing Organizational Productivity through ICT from organized by National Productivity Council, Goa.	September 11 - 15, 2017.	Participant
3.	Gala, Bhakti	Micro Planning for Community Engagement and Social Responsibility, Central University of Gujarat.	April 4 - 5, 2017.	Participant
4.	Gala, Bhakti	3 rd Global Conference on Emerging Trends in Business Librarianship (ETBL).	November 21 - 22, 2017.	Participant
5.	Parmar, Minaxi	Self- Learning Material Development Workshop.	April 13 - 14, 2018.	Content Developer at BAOU
6.	Kumbar, Rashmi	National Workshop on 'Metadata Standards: Retrospective Conversion, Preservation and Migration'	June 7 - 9, 2017	Participant



		conducted by INFLIBNET, Gandhinagar.		
7.	Kumbar, Rashmi	National Workshop on Creating and Managing Digital Libraries using EPrints' at INFLIBNET Centre, Gandhinagar.	July 5 - 7, 2017.	Participant
8.	Kumbar, Rashmi	Half-day Workshop on: User experiences (UX) in libraries: capturing user behaviours using ethnography.	November 22, 2017.	Participant

Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanction ed	Status of the project whether ongoing/completed with period of the project
1.	Gala, Bhakti	Financial Information	ALISE/OCL	\$25,000	April –December,
	(Consultant)	Literacy Toolkit to	C Library &		2017
	Project Awarded to	Educate borrowers	Information		Completed
	Dr. Devendra	(FILTER): A Channel for	Science		
	Potnis, Associate	Public Libraries with	Research		
	Professor, University	Governments for Financial	Grant		
	of Tennessee at	Inclusion in the	Program		
	Knoxville, USA.	Developing World.	(LISRGP)		
			2017		

Extension, outreach and other similar activities undertaken by the Centre and its faculty:

The School of Library and Information Science conducted an awareness drive towards Open Access in conjunction with the Global Open Access Week celebrations from 25-27 Ocotober 2017.

Sr. No.	Nature of Activities	Participant	Date	Faculty Inchanrge
1.	Field Trip to Central Library IIT	22 Students of M. Lib. I.	February 15,	Dr. Rashmi
	Gandhinagar, EDII, EDI, Bhat,	Sc., PGDLIM And Ph. D	2018.	Kumbar
	Gandhinagar, State Central	Programme & 1 Faculty		
	Library, Gandhinagar, KEIC-			



	MICA, Ahmedabad, KMC – NID Paldi, Ahmedabad.			
2.	Field Trip to Archaeological	22 Students of M. Lib. I.	, ,	Dr. Rashmi
	Museum, Lothal,	Sc., PGDLIM And Ph. D	2018.	Kumbar
		Programme & 1 Faculty		

Participation of faculty in University governance as members of Committee or holding additional responsibilities

Dr. Bhakti Gala

- Member, School Board of Library and Information Science
- Member, Committee for preparation of Annual Report 2016-17
- Member, Committee for monitoring grievances of student
- Member, Editorial Committee of Students Magazine 'Mansa'
- Member, Disciplinary Committee, Sports Week

Dr. Minaxi Parmar

- Convener, Ek Bharat Shresth Bharat (EBSB)
- Member, Student Election Committee
- Member, Stock Verification Committee
- Member, TV9 Expo



School of Life Sciences

About the School:

Ever since its foundation in 2010 as an independent school of the Central University of Gujarat (CUG), the School of Life Sciences (SLS) has demonstrated an unfailing commitment towards imparting quality education and training as well as promoting advance research in the frontier areas of biological sciences. The school offers programmes of study leading to the award of M.Sc. and Ph.D. degrees in Life Sciences. The M.Sc. students get knowledge and training in the basic as well as the modern life science along with exposure to advance tools and techniques. The Ph.D. students are offered one-year coursework covering various aspects of advance courses in techniques and research methodology in biological sciences, followed by their specific hypothesis-based research towards their Ph.D. research. The nature of courses is interdisciplinary, intricately integrated with close interface between biological and physical sciences. The school has an access to a well-equipped Central Instrumentation Facility (CIF) to support the advance experimentation and provide avenues for high quality research. In addition, school has its own world class, well-equipped laboratories to enable cutting edge research in the field of cancer biology, metabolic disorders and inflammatory pathogenesis, plant virology and nano-biomaterials and tissue engineering.

Seminar/conference organized at the Centre/School:

A National Level Seminar titled, "Advances in Biotechnology and Biomedical Research" was on held March 17, 2018 at School of Life Sciences, Central University of Gujarat. In the seminar, the following eminent speakers were invited to deliver lectures:

- 1. Prof Harish Padh, Ex-VC, S. P. University, Vallabha Vidyanagar, Gujarat
- 2. Dr S. R. Dave, Adjunct Professor, LCRD, Ahmedabad, Gujarat
- 3. Prof Shalini Rajkumar, Nirma University, Ahmedabad, Gujarat
- 4. Dr Sarad Gupta, IIT, Gandhinagar
- 5. Dr Bhumika Mayur Patel, Nirma University, Ahmedabad, Gujarat

Profiles of Faculty members:

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

Research Interests: Sleep and Circadian Rhythm Physiology; Neuroendocrinology; Metabolic and Stress borne disorders; Cell mediated and Humoral Immunity; Respiratory Pathophysiology and Chemical control of respiration.

Dr. Umesh C. S. Yadav, Deputy COE & Associate Professor, SLS

Research Interests: Biochemical and molecular mechanisms of metabolic disorder-induced chronic inflammatory diseases including diabetic and cardiovascular disorders; cancer and asthma and COPD.



Dr Seema Rawat, Associate Professor

Research Interests: Molecular Microbial Ecology; Microbial Technology; Microbial Stress Physiology; Bioremediation; Solid Waste Management; Plant Growth Promotory Rhizobacteria.

Dr. Rajesh Vasita, Assistant Professor

Research Interests: Tissue Engineering and Nano-Biomaterials.

Dr. Sunita Patel, Assistant Professor

Research Interests: Biochemistry; Biophysical chemistry; RNA-protein interactions; Protein chemistry; Spectroscopy: application to Biology.

Dr. Anju Pappachan, Assistant Professor

Research Interests: Macromolecular crystallography; Biophysical techniques; Molecular Biology; Bioinformatics.

Dr. Swati Joshi, Assistant Professor

Research Interests: Industrial Microbiology and Biotechnology; Metagenomics; Extremozyme research; Protein engineering; Heterologous protein expression systems and downstream processing.

Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Misra, J. P. N. Shyanti, R.K.; Sekhawat, A.; Singh, S.V.; Mishra, J.; Signh, R.P.	Zerumbone modulates CD1d expression and lipid antigen presentation pathway in breast cancer cells.	Toxicology in Vitro	2017. Vol. 44. Pp. 74-84
	Maheshwari, Vivek; Mishra, J.P.N; Pandey, Alok.	Enhancement of Motivational Efficiencies of Adolescents through; Indigenous Non-invasive Intervention	Journal of Preventive Medicine and Holistic Health	Vol. 4. Issue No. 1
2.	Dholia N.; Yadav UCS.	Lipid mediator Leukotriene D4- induces airway epithelial cells proliferation through EGFR/ERK1/2 pathway.	Prostaglandins Other Lipid Mediat.	May 2018. 136. Pp. 55-63



	Prasad N.; Sabarwal A.; Yadav UCS.; Singh R.P.	Lupeol induces S-phase arrest and mitochondria-mediated apoptosis in cervical cancer cells.	J Biosci.	June 2018. 43(2). Pp. 249- 261.
	Varghese JF, Patel R, Yadav UCS.	Novel Insights in the Metabolic Syndrome-induced Oxidative Stress and Inflammation-mediated Atherosclerosis.	Curr Cardiol Rev.	March, 2018 14 (1). Pp. 4-14.
	Prasad N and Yadav UCS	Anti-inflammatory effects of Acacetin in IL-1β induced colon epithelial (CaCo-2) cells.	International Journal of Pharmacy and Biological Sciences.	January, 2018. 8 (1). Pp.150-156.
	Ramteke P and Yadav UCS	Antiproliferative Effect of Hesperetin in Small Airway Epithelial Cells.	International Journal of Pharmacy and Biological Sciences.	January, 2018. 8 (1). Pp. 278- 284.
3.	Ranawat, Preeti; Rawat, Seema	Metal-tolerant thermophiles: Metals as electron donors and acceptors, toxicity, tolerance and industrial applications.	Environmental Science & Pollution Research.	February 2018. Vol. No.25, Issue No.05
4.	Patel B.; Patel D.; Parmar K.; Chauhan R.; Singh D.D.; Pappachan A.	XPRT: Molecular characterization and evaluation of inhibitors	Biochim Biophys Acta- Proteins and Proteomics.	March, 2018, 1866 (3). Pp. 426-441
5.	Neha Basotra; Joshi, Swati; Satyanarayana, T.; Kumar, Pratap; Pati, Adrian Tsang; Chadha, Bhupinder S.	Expression of catalytically efficient xylanases from thermophilic fungus Malbranchea cinnamomea for synergistically enhancing hydrolysis of lignocellulosics	International Journal of Biological Macromolecules	March 2018, Elsevier



Papers published in edited volume:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1.	Joshi, Swati; Mohapatra, Balaram; Mishra, J. P. N.	Microbial Soil Enzymes: Implications in the Maintenance of Rhizosphere Ecosystem and Soil Health	Advances in Soil Microbiology: Recent Trends and Future Prospects	March, 2018. Singapore: Springer Publisher.
2.	Mushtaq, Asifa; Rawat, Seema.	Rhizosphere microbiome metagenomics: Elucidating the abditive microflora	Mining of microbial wealth and metagenomics	October, 2017 Singapore: Springer Publisher.
3.	Rawat, Seema; Rautela, Rachna; Johri, B. N.	Fungal world of cave ecosystem	Developments in fungal biology and applied mycology	December, 2017. Singapore: Springer Publisher.
4.	Joshi, Swati; Mohapatra, Balaram; Mishra J. P. N.	Microbial Soil Enzymes: Implications in the Maintenance of Rhizosphere Ecosystem and Soil Health	Advances in Soil Microbiology: Recent Trends and Future Prospects	March, 2018. Singapore: Springler Publisher

Papers presented at international seminar/conference/workshop, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/conferen ce/workshop	Organizing body and place	Date/s of the programme
1-5	Mishra, J.P.N.;	Immunological	Immunology –	Nirma University,	December
	Shekhawat, P.	basis of	Immunocon -	Ahmedabad and	14 -16,
	S.	Psychosomatic	2017	University and Institute	2017.
		disorders:		of Advance Research,	



		Etiological Perspectives		Gandhinagar at Nirma University	
	Mishra, J. P. N.	Meditation, Consciousness and Sleep Quality: Pathway of mechanism.	Sleep Medicine and Research	Indian Society for Sleep Research at Clube Tennis de Gasper Dias, Miramar, Goa, India	September 20 -23, 2017.
	Mishra, J. P. N.	Sleep Quality and CHD: Molecular Basis of Management	International Conference on Yoga Tradition and its Scientific Application; Yoga Tradition and Application	Universal Yoga Society for Human Consciousness and Psychosomatic Disorders, ICCR Bhavan, ITO, New Delhi	December 1-2, 2017.
	Mishra, J. P. N.	Pathophysiolog y of Chronic Respiratory disorder: Their management by Non- invasive Techniques	4 th International Conference on Multidisciplinary Research and Practice	International Standards of Research and Publication Ahmedabad Management Association, Ahmedabad.	January 3, 2018.
	Mishra, J. P. N.	Neural Regulation of Sleep	International Conference on Holistic Health Sleep Medicine and Neurobiology;	Lakulish Yoga University, Ahmedabad International Conference on Holistic Health	January 5-7, 2018.
6 - 13.	Yadav, U.C. S.	Understanding the molecular link between obesity and asthma	International Conference on "Trends in Biochemical and Biomedical Research: Advances and Challenges (TBBR-2018)"	Institute of Science, Banaras Hindu University, Varanasi, India	February 13- 15, 2018



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Yadav, U.C. S.	Acacetin induces caspase-independent apoptosis in colorectal adenocarcinom a cells	International Symposium on 'Cancer Prevention and Treatment'	School of Life Sciences, Jawaharlal Nehru University, New Delhi, India	February 9 - 10, 2018.
Patel R.; Yadav, U. C. S.	Oxidatively modified lipids during metabolic disorder induce alteration in eNOS via Erk mediated pathway leading to endothelial cell dysfunction.	International Conference on "Trends in Biochemical and Biomedical Research: Advances and Challenges (TBBR-2018)"	Institute of Science, Banaras Hindu University, Varanasi, India	February 13- 15, 2018
Ramteke Prerna; Yadav, U. C. S.	Hesperetin, a citrus bioflavonoid, regulates interleukin-1β induced lung adenocarcinom a cells growth and inflammation through COX-2	International Symposium on 'Cancer Prevention and Treatment'	School of Life Sciences, Jawaharlal Nehru University, New Delhi, India	February 9 - 10, 2018.
Varghese J.F.; Yadav, U. C. S.	Oxidized Low- density Lipoproteins induce SREBPs- mediated Foam Cell Formation.	6th International conference on Molecular signalling	University of Hyderabad, Hyderabad, Telangana, India	February 8 - 10, 2018.
Singh, Mohit; Kumari,	Impact of Science and Technology on	International Youth Summit: iNYS	Gujarat University, B.K. School of Management, Ahmedabad, India	January 30 - 31, 2018.



Bhawna; Yadav, U. C.S.	Social Development			
Kumari, Bhawna; Singh, Mohit; Yadav, U.C. S.	Advancement in healthcare system and lifestyle towards raising quality of life	International Youth Summit: iNYS	Gujarat University, B.K. School of Management, Ahmedabad, India	January 30 - 31, 2018.
Singh, Mohit; Kumari, Bhawna; Yadav, U. C.S.	Augmentation of ox-LDL-induced inflammation in macrophages by berberine.	4th Nirma Institute of Pharmacy International Conference: NIPiCON-2018	Institute of Pharmacy, Nirma University, Ahmedabad, India	January 23 - 25, 2018.

Papers presented at national/regional level seminar/conference/workshop, etc.:

Sr. No.	Name/s of the author in the order they appear	Title of the paper	Theme of the seminar/ conference/workshop	Organizing body and place	Date/s of the programme
1 – 12	Yadav UCS	Metabolic Syndrome- Induced Innate Immune Dysregulation in Atherosclerosis	44th Annual Conference of the Indian Immunology Society (Immunocon- 2017) on "Immune mechanisms of infectious Diseases and beyond"	Nirma University, Ahmedabad, Gujarat, India.	December 14-16, 2017
	Yadav UCS	Innovation club of Central University of Gujarat	"Festival of Innovation and Entrepreneurship - 2018"	National Innovation Foundation- India at Rashtrapati Bhavan, New Delhi, India	March 19 - 21, 2018.
	Yadav UCS	Attended the workshop to implement NAD at CUG	A regional workshop/training programme on National Academic Depository (NAD)	Ministry of Human Resource Development & University	June 16, 2017.



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			Grants Commission at University of Pune, Pune, Maharashtra	
Yadav UCS	Mechanism(s) of Metabolic Disorders Induced Cardiovascular Pathologies	Invited seminar	Department of Zoology, BHU, Varanasi, India	May 18, 2017.
Singh, Mohit; Kumari, Bhawna; Yadav, U. C. S	BRCC36 - a deubiquitinating protein Regulates Macrophages Inflammation	National Conference of Convergence of Pharmaceutical Sciences and Biomedical Technology: CPSBT-2018	NIPER-A, Gandhinagar, Gujarat, India	March 21- 23, 2018.
Singh, Mohit; Kumari, Bhawna; Yadav, U. C. S	Role of deubiquitinase in inflammasome activation. (Best Poster Presentation Award)	National Seminar on Advances in Biotechnology and Biomedical Research: BiYom 2018.	School of Life Sciences, Central University of Gujarat, Gandhinagar, Gujarat, India	March 17, 2018.
Kumari, Bhawna; Singh, Mohit; Yadav, U. C. S	Alteration in visfatin concentration, a leading cause of beta cell dysfunction	National Seminar on Advances in Biotechnology and Biomedical Research: BiYom 2018.	School of Life Sciences, Central University of Gujarat, Gandhinagar, Gujarat, India	March 17, 2018
Kumari, Bhawna; Singh, Mohit; Yadav, U. C. S	Pancreatic beta- cell dysfunction during metabolic inflammation by visfatin	National Conference of Convergence of Pharmaceutical Sciences and Biomedical Technology: CPSBT-2018	NIPER-A, Gandhinagar, Gujarat, India	March 21- 23, 2018.
Singh, Mohit; Kumari, Bhawna; Yadav, U. C. S.	Metabolic bioactive molecule oxidized-LDL in macrophages inflammation.	44th Annual Conference of the Indian Immunology Society (Immunocon- 2017) on "Immune	Nirma University, Ahmedabad, Gujarat, India.	December 14 -16, 2017.



			mechanisms of infectious Diseases and beyond"		
	Kumari, Bhawna; Singh, Mohit; Yadav, U. C. S.	Regulation of pancreatic betacell viability by visfatin	44th Annual Conference of the Indian Immunology Society (Immunocon- 2017) on "Immune mechanisms of infectious Diseases and beyond"	Nirma University, Ahmedabad Gujarat, India.	December 14-16, 2017.
	Kumari, Bhawna; Singh, Mohit; Yadav, U. C. S.	In-silico characterisation of visfatin and pancreatic beta- cell regulation	National conference on materials and biologicos: NCONC-18	IIT- Gandhinagar, Gujarat, India	January 4 - 5, 2018.
	Agraval, Hina; Yadav, U. C. S.	Fisetin Downregulates Cigarette Smoke Extract Induced Epithelial- Mesenchymal Transition in Airway Epithelial Cells. (Best Poster Presentation Award)	86th Conference of Society of Biological Chemists: Emerging Discoveries in Health and Agricultural Sciences	School of Life Sciences, Jawaharlal Nehru University, New Delhi, India	November 16 -19, 2017.
13.	Patel, B; Patel, D; Singh, D. D.; Pappachan, A.	Molecular characterization of L. donovani XPRT using an experimental and in silico approach	Emerging Trends in Biophysics	Indian Biophysical Society at IISER, Pune	March 9 - 11, 2018



Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date/s	Nature of participation
1	Prof J.P.N. Mishra	Molecular basis of Circadian Rhythm	May 17, 2017.	Invited lecture
2.	Prof J.P.N. Mishra	Maintaining Physiological homeostasis through yoga and Life Style Modification	September 24, 2017.	Invited lecture
3.	Prof J.P.N. Mishra	Advance techniques for assessment of Psychophysiological changes in in-vivo intervention: Humanistic approach	October 19-20, 2017.	Invited lecture
4.	Pappachan A	Scientific writing, preparation of proposals for funding agencies	Research Methodology workshop for PhD candidates on Legal and Interdisciplinary Research organized by Gujarat National Law University on 15 th November, 2017	Invited lecture

Research projects undertaken:

Sr. No.	Title of the Project	Name of the Principal Investigator	Funding Agency	Funding Amount
1.	Understanding biochemical and molecular link between obesity and Asthma	Yadav, U.C.S.	DST	89 Lacs.
2.	Regulation of endothelial cells dysfunction by Erk-5 in metabolic disorder	Yadav, U.C.S.	DST	40 Lacs.
3.	SREBP-mediated dysregulation of lipid homeostasis in foam cell formation	Yadav, U.C.S.	Gujarat State Biotechnology Mission, Govt. of Gujarat	26 Lacs.



4.	Biophysical characterization of adenylosuccinate lyase- a potential drug target from Leishmania donovani- a computational and molecular approach	Dr Anju Pappachan, Assistant Professor,	DBT	27.85 lacs.
5.	Modulation of Synaptic plasticity by neural-immune interaction under hypoxic environment: An in-vitro approach	Mishra, J.P.N.	DIPAS (DRDO)	12 Lacs.
6.	Transcriptomic analysis of Usnea sp. for the retrieval of genes involved in synthesis of therapeutically useful lichen metabolites	Joshi, Swati	DBT	36.5 Lacs.
7.	Design and Characterization of hybrid scaffold for stem cell based bone tissue engineering.	Vasita Rajesh	Gujarat State Biotechnology Mission, DST- Govt of Gujarat	16.77 Lacs.
8.	Water soluble glycosylated amphiphlic porphyrins: synthesis, photophysical, electrochemical studies and bioimaging Applications	Vasita Rajesh	DST	41.26 Lacs.
9.	Development of bio inspired dual drug delivering nanofibrous scaffold for bone tissue engineering	Vasita Rajesh	DST	37.57 Lacs.
10.	The study of surface chemistry induced three dimensional tumor model and its effect on tumor progression and drug response	Vasita Rajesh	DST	33.36 Lacs.

Extension, outreach and other similar activities undertaken by the Centre and its faculty:

Prof J.P.N. Mishra

- Chairperson, Yoga Programme Implemented Committee Organized following programmes:
 - 1. Yoga Fest Programme on May 11 ,2017 in which Prof K. K. Deepak, Dean of Education at All India Institute of Medical Sciences, New Delhi delivered a keynote lecture on Psychosomatic Health and Yoga
 - 2. 3rd International Day of Yoga, June 21, 2017



Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Prof J.P.N. Mishra

- Dean, School of Life Sciences
- Director, Internal Quality Assurance Cell
- Member, Academic Council of CUG
- Member, Executive Council of CUG
- Chairperson, Yoga Programme Implementation Committee of CUG

Dr. Umesh C.S. Yadav

- Deputy Controller of Examinations of CUG
- Member, School Board of School of Life Sciences
- Member, Academic Council of CUG

Dr. Seema Rawat:

Convener, Committee for monitoring grievances of students

Dr. Rajesh Vasita:

- Member, Committee for Advance Scientific Research in Life Sciences
- Coordinator, Project Cell of CUG

Dr. Sunita Patel

• Member, Committee for Advance Scientific Research in Life Sciences



School of Nano Sciences

About the school:

The School of Nano Sciences (SNS) at the Science Campus of the Central University of Gujarat was recently upgraded from the Centre for Nano Sciences. The school offers an integrated programmes in M. Phil - Ph.D. Currently, the school has more than 30 students at various stages of the programme. Besides, it is also offering a direct Ph.D. programme in Nano Sciences from the last year and has been offering M.Sc (Nanotechnology) from July 2016 onwards. The students M.Phil and Ph. D are currently working on diverse projects covering the use of nanocomposites in environment remediation, optoelectronics, nano-materials in energy storage devices as well as for drug delivery. The students of SNS have an access to several sophisticated equipment like DLS, XRD, XPS, NMR, AFM, SEM, FACS, MALDI-TOF, Confocal Microscope, etc in the Central Instrumentation Facility of the university. The SNS is also equipped with routine equipment such as ovens, incubator, bath sonicator, centrifuge, Four Probe and Hall apparatus, besides cell culture facilities. The students have an access to books valuing more than Rs. 20.00 lakhs and journals pertaining to nanoscience/nanotechnology exclusively, both in hard copy and in the electronic form. They also have an access to various national and international sites being routed through the Central Library of the University.

Profiles of Faculty Members:

Prof. T. Bagchi, Dean

Research Interests: Application of nanobiotechnology in diagnosis, drug delivery, solar cell and fuel generation.

Dr. Indrani Banerjee, Associate Professor

Research Interests: Plasma Processing of Nanomaterials

Dr. Charu Lata Dube, Assistant Professor

Research Interests: Microwave processing of materials; development of graphitic materials for various applications.

Dr. Manu Sharma, Assistant Professor

Research Interests: Synthesis of high efficient photocatalyst, semiconductor metal oxides and nanocomposites for catalytic applications. She is also interested in waste management and designing of porous nanomaterials for water purification.

Dr. Hitesh Kulhari, Assistant Professor

Research Interests: Nanotechnology, Drug and Gene Delivery, Bioimaging, Biomaterials, Pharmaceutical Sciences.



Dr. Umesh Kumar, Assistant Professor

Research Interests: Development of multifunctional, biodegradable and biocompatible nano carriers for delivering small molecules to plants/animal with enhance bioavalability and efficacy. biological/chemical Synthesis of metal/metal-oxide or polymeric nanoparticles and their thorough characterizations, surface functionalization of polymeric nanoparticles, handling as well as maintenance of mammalian/microbial cultures, High resolution microscopy e.g TEM, SEM, HR-TEM, Confocal, Fluorescence, Atomic Force Microscopy etc. Biophysical studies of cells.

Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/ year of publication with volume and No.
1.	Gopikishana, S.; Banerjee I.; Pathak Anand; Mahapatra.S K.	Axial Distribution of plasma fluctuations plasma parameters, deposition rate and grain size during copper deposition	Radiation effects & defects in solids	2017. 172 (7-8), Pp. 545-554
2.	Banerjee Indrani, Barkhade Tejal	Photocatalytic Degradation of Rhodamine B Dye Using Fe Doped TiO2	AIP Conference Proceedings	2018. 1961, 030016
3.	Joseph, Kitheri; Stennett, Martin C.; Hyatt, Neil C.; Asuvathraman, R.; Dube, Charu L.; Gandy, Amy S.; Kutty, K.V.Govindan; Jolley, Kenny; Rao, P. R. Vasudeva; Smith, Roger.	Iron phosphate glasses: Bulk properties and atomic scale structure	Journal of Nuclear Materials	October, 2017. Vol. 494, Pp. 342-353
4.	Saxena, Namita; Dube, Charu Lata.	pH Studies in the Synthesis of Amino Acid Coated Hydrophilic MNPs	AIP Conference Proceedings	April, 2018. 1942 050053 (2018)
5.	Ojha, K; Sharma, M.; Kolev, H.; Ganguli, A. K.	Reduced graphene oxide and MoP composite as highly efficient and durable electrocatalyst for	Catalysis Science & Technology	2017. 7 (3). Pp. 668 - 676.



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		hydrogen evolution in both acidic and alkaline media		
6.	Mehta, A.; Sharma, M.; Kumar, A.; Basu, S.	Effect of Au content on the enhanced photocatalytic efficiency of mesoporous Au/TiO ₂ nanocomposites in UV and sunlight	Gold Bulletin	2017. 50 (1). Pp. 33 – 41.
7.	Sharma, M.; Vaidya, S.; Ganguli, A. K.	Enhanced photocatalytic activity of $g-C_3N_4$ -TiO ₂ nanocomposites for degradation of Rhodamine B dye	Journal of Photochemistry and Photobiology A: Chemistry	2017. 335. Pp. 287 - 293.
8.	Saha, S.; Ojha, K.; Sharma, M.; Ganguli, A. K.	Ni₃Co/G alloy as an earth- abundant robust and stable electrocatalyst for the hydrogen evolution reaction	New J. Chem.	2017. 41. Pp. 5916 - 5923.
9.	Yadav, K. K.; Gupta, A.; Sharma, M.; Dabas, N.; Ganguli, A. K.; Jha, M.	Low temperature synthesis process of stabilization of cubic yttria stabilized zirconia spindles: an important high temperature ceramic material	Materials Research Express	2017. 4 (10), 105044.
10.	Kumar, A.; Sharma, M.; Gautam, R. K.; Agarwala, P.; Basu, S.	Synthesis of Mesoporous Cerium Oxide (CeO ₂) Nanoparticles and Effect of Cerium Precursors on Transamidation of Acetamide with N-Octylamine Under Solvent-Free conditions	Journal of Nanoscience and Nanotechnology	2017. 17 (7). Pp. 4983 - 4988.
11.	Sharma, M.; Kumar, A.; Gautam, R. K.; Belwal, M.	Synthesis and Characterization of ZnO–CeO ₂ Nanocomposite with Enhanced UV-Light-Driven Photocatalytic Dye Degradation of Rhodamine-B	Journal of Nanoscience and Nanotechnology	2018. 18 (5). Pp. 3532 - 3535.
12.	Ojha, Kasi.; Sharma, M.; Ganguli, A. K.	Synthesis of Chevrel Phase (Cu1.8Mo6S8) in composite with Molybdenum carbide for hydrogen evolution reactions	Bulletin of Materials Science	2018. Just accepted.
13.	Singh, Mayank Kumar; Deep, Pooja; Ravuri, Halley Gora;	Fabrication of surfactant-stabilized nanosuspension of naringenin to surpass its poor physiochemical	Phytomedicine	February, 2018.



	Gunukula, Anusha; Kulhari, Hitesh; Sistla, Ramakrishna.	properties and low oral bioavailability		Vol. 40, Pp. 48 -54.
14.	Ranjan, Nihar; Kumar, Umesh; Deshmukh, Sunil Kumar.	Novel Targets and Advancements in Drug Discovery: The Case of HIV-AIDS (Book Chapter)	Bio-resources and Bioprocess in Biotechnology-II	June, 2017. Singapore: Springer Nature, Singapore

Research student/s guided:

Sr. No.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided (only number registered during 2017- 18)
1	Dr. Indrani Banerjee	Ph.D.	01
2	Dr. Indrani Banerjee	M.Phil.	01
3.	Charul Lata Dubey	Ph.D.	01
4.	Charul Lata Dubey	M.Phil.	01
5.	Sharma Manu	M.Phil	01
6.	Sharma Manu	Ph.D	01
7.	Kulhari Hitesh	M Phil - PhD	01
8.	Kumar Umesh	Ph.D	02

Other Publications (Magazines, Newspapers, web portals):

Sr. No.	Name/s of the author in the order they appear in publication	Title	Month/year of publication/ name of the publisher and place
1	Dubey Charu Lata	Fourier Transform Infrared Spectroscopy:	Institute Magazine of Uttar
		Fast and Versatile Technique for	Pradesh Textile Technology
		Chemical Characterization	Institute, Kanpur.



Papers presented at national/regional level seminar/conference/workshop, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1	Dube, Charu Lata.	Microwave Processing—a Versatile Green Processing Technique for the Synthesis of Metallic to Insulating Materials with Different Morphologies	Materials for Sustainable Development and New Technology, Department of Nano Science and Materials	Central University of Jammu	April 28 – 29, 2017
2.	Saxena, Namita; Dube, Charu Lata.	pH Studies in the Synthesis of Amino Acid Coated Hydrophilic MNPs	Phase transition, Soft condensed Matter including Biological systems, Experimental Techniques and Devices, Glass and amorphous Systems, Surfaces Interface and Thin Films, Electronic Structures and Phonons, Single Crystals, Transport Properties, Semiconductor Physics, Superconductivity magnetism and Spintronics, Noble Materials.	Board of Research in Nuclear Science, DAE, held at BARC, Mumbai.	December 26 - 30, 2017.
3.	Bhargava, V. S.; Singh, G.; Sharma, M.	Synergistic properties of graphitic carbon nitride/cerium molybdate nanocomposites for enhanced photocatalytic activity	AIP Conference Proceedings	Pandit Deendayal Petroleum University Gandhinagar	January 29 - 31, 2018



4.	Singh, G.; Bhargava, V. S.; Sharma, M.	Synthesis of graphene oxide–copper molybdate (GO-CuM) nanocomposites for photocatalytic application	AIP Conference Proceedings	Pandit Deendayal Petroleum University Gandhinagar	January 29 -31, 2018
5.	Tavker, N.; Sharma, M.	Enhanced photocatalytic activity of nanocellulose supported zinc oxide composite for RhB dye as well as ciprofloxacin drug under sunlight/visible Light	AIP Conference Proceedings	Pandit Deendayal Petroleum University Gandhinagar	January 29 -31, 2018
6.	Tavker, N.; Sharma, M.	Agro-Waste Extracted Cellulose supported Silver Phosphate Nanocomposite for Enhanced Visible Light Photocatalysis	International conference on nanotechnology: Ideas, innovation and Initiatives	IIT Roorkee, Uttarakhand India	December, 6 - 8, 2017.
7.	Kulhari, Hitesh	Integrin targeting peptide mediated delivery of anticancer drugs using biopolymer-based nanoparticles	International Conference on Nanoscience and Nanotechnology - "NanoSciTech-2017".	Punjab University, Chandigarh	November8 - 10, 2017.

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Dube Charu Lata	Hands on Training Workshop on "Nanofabrication Technologies", at INUP, IISc Bangalore.	September 12 – 22, 2017	Participant
2.	Kumar Umesh	Training programme on Research based Pedagogical Tools (RBPT)	1 Week	Participant



Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/ completed with period of the project
1.	Dube Charu Lata	Synthesis of Graphene Oxide for Nano devices	Central University of Gujarat	1 lakh	Ongoing
2.	Sharma Manu	Synthesis, characterization of metal oxides and nitrides for photocatalytic application	CUG, Gandhinagar	100000	Ongoing
3.	Kulhari Hitesh	DST INSPIRE PROJECT	Department of Science and Technology, New Delhi	35 Lacs	Ongoing

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Prof. T. Bagchi, Dean

- Academic Council
- Executive Council
- Annual Rate Contract Committee
- Swachh Bharat Abhiyan

Dr. Indrani Banerjee, Associate Professor

- Proctor, Discipline Council Committee
- Academic Council Committee
- University Purchase Committee
- Annual Rate Contract Committee

Dr. Charul Lata Dubey, Assistant Professor

- Member for Ek Bharat Shreshtha Bharat team, CUG.
- Member for preparing a proposal for Atal Incubation Centre as per guidelines of NITI Aayog, CUG.
- Member of Local Purchase Committee, School of Nano-Science, CUG.



- Member of expert committee for monitoring maintenance and review of Central Instrumentation Facility (CIF) and instruments in other laboratories, CUG.
- Faculty incharge for TGA/DSC, P-XRD of CIF,CUG.
- Member of Committee to advise the administration on all possible ways to resolve pending issues related to operationalization and maintenance of all scientific machineries installed at CIF,CUG.
- Committee Member of CASR, School of Nano Sciences, CUG.
- Committee Member of School Board, School of Nano Sciences, CUG.

Dr. Hitesh Kulhari, Assistant Professor

- Discipline committee for Student Council Elections
- Admission committee for admissions session 2018
- Food committee for Annual function 2018



School of Social Sciences

About the school:

The School of Social Sciences remains a dynamic institution since its inception in 2009. The students and faculty members are dedicated to scholarly studies in the diverse streams of social sciences. The school ever seeks to analyse current contemporary regional, national and international issues and offer solutions to them. The school achieves a prominent status on the merit of its novel theoretical and methodological approaches. The school endeavors to maintain its tradition of excellence by means of developing innovative models, use of robust as well as effective methodologies to understand human behaviour and socio-economic dimensions of a diverse and digital society.

The vision of the School of Social Sciences is to bring together scholars from various backgrounds through comprehensive approaches that would range from formal to interpretative and qualitative to quantitative. It would be in order to address fundamental research questions and cater to resolving pressing social issues. The school ceaselessly establishes interdisciplinary connections to explore and develop in-depth understanding of social, psychological and cultural factors. It would lay an impact on adoption of policies, framing of regulations and issues related to gender and social justice. The school nurtures social scientists who would skilfully address the present day social and economic challenges by exploring an impact of anthropogenic activities and environmental interactions on energy, climate and ecology. Being multidisciplinary in scopes and open to innovative methodologies in social sciences, the school at the Central University of Gujarat encompasses all of humanity's increasing diversities and adds value to the social, economic and political systems.

Academic programme conducted:

MA in social work programme

Centre for studies in Economics and Planning

About the Centre:

The Centre for Studies and Research in Economics and Planning was established in the year 2010 with a single program entitled "Integrated M. Phil/Ph.D.". The main aim of the centre is to deliver quality education and inculcate research aptitude in the field of economics and planning. In addition to building a theoretical knowledge base in various fields of economics, the centre strives to promote analytical thinking and empirical research skills to address socio-economic issues emerging at local, national and global levels. By means of providing quality research in the different dimensions of economics, the objectives of the centre are set to contribute to policy research, facilitate inclusive and sustainable growth. In the year 2015, the centre introduced the M.A. program in economics with a view to helping students to build necessary toolkit so that they become competent enough either to overcome challenges in their future careers as an economic analyst



or in the field of policy analysis or subsequently pursue the doctoral research. The faculty members are committed to academic excellence and encourage students to contribute substantially to wellbeing of the nation and promote social justice by means of their contribution through valuable and authentic research.

Guest lectures Organized at the Centre:

Sr. No.	Name of the lecture	Name of the speaker	Date
1	Ecology and Development	Mark Lindley	August 18, 2017
2	The New monetarism	Mark Lindley	August 19, 2017
3	Discontents of Economics	Mark Lindley	August 19, 2017
4	GST and Its Impact on Economy	Prof. M. Govinda Rao	November 16, 2017

Profiles of the Faculty Members:

Prof. Indira Dutta, Professor and Dean

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

Prof. Sarita Agrawal, Professor and chairperson

Research Interests: Economics of Human Resources; Gender Economics; Education/Institutional Economics

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.

Dr. Sarala Dasari, Assistant Professor

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

Dr. Tulika Tripathi, Assistant Professor

Research Interests: Social Sector Economics; Health; Gender; Microfinance and Women Empowerment; Employment.

Dr. Kshamanidhi Adabar, Assistant Professor

Research Interests: Economic Growth and Development; Convergence; Regional Development; Human Development; Labour Issues; Public Finance; Applied Econometrics.



Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Haldar, Stuti; Dutta, Indira.	Technological Capabilities of Major Shipbreaking Nations - A Comparative Study.	MERC Global International Journal of Social Science & Management	2018. Vol. 5, Issue 1.
2.	Haldar, Stuti; Dutta, Indira			August 2017 Vol.1, Issue - 5.
3.	Agrawal, Sarita.	Vocational Education in India: Issues of Labour Market Sustainability and Equity	Asia Pacific Journal of Research	October, 2017. Vol. 1, issue 56.
4.	Khan, Javid; Agrawal, Sarita.	WTO and Indo-Pak relations	Journal of Global Economy	October, 2017. Vol. 13, No. 3.
5.	Pradhan, Jaya Prakash.	'Indian Outward FDI: A Review of Recent Developments'	Transnational Corporations	June 2017. New York & Geneva: United Nations
6.	Dasari, Sarala; Bishweshwar, M.	Public Health Expenditure and Health Outcome in terms of Infant Mortality Rate in Indian States	International Journal of Research in Social Sciences	January, 2018. Vol. 8, Issue 1.
7.	Dasari, Sarala; Kant, Ravi.	'Growth and Trends of Public Spending on Higher Education in India	International Journal of Multidisciplinary Educational Research,	December, 2017. Vol. 6, Issue 12 (1).



8.	Tripathi, Tulika; Mishra, K. Nripendra.	Fuzziness in Conceptualisation of Women's Empowerment, Access to Resources and Autonomy: Evidence from Indian States.	Journal of Social and Economic Development, Springer.	2017
9.	Adabar, Kshamanidhi.	Impact of Federal Fiscal Transfers on Regional Convergence and Growth in India	International Journal of Research in Management & Social Science	April - June 2018. Vol. 6, Issue 2 (I).
10.	Pedi, Manas Kumar; Adabar Kshamanidhi.	Internal Migration and Development Nexus in India: Review of Evidences	Asian Journal of Research in Social Sciences and Humanities	2018, Vol. 8, Issue: 3.
11.	Adabar Kshamanidhi.	Analysis of Human Development Across Indian States	Chronicle of Humanities and Cultural Studies	2018. Vol. 4, Issue 2.

Papers published in edited volumes:

Sr. No.	Name/s of the author in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1	Neha Rai and Sarita Agrawal,	State of Morbidity in India Evidences from IHDS Data	Economic Development of India, edited by Singh, Shailesh Kumar; Pandey, Peeyush Kumar; Kumar, Anand.	2018. Gaziabad: Swaranjali Publication.
2	Agrawal Sarita	Gender based inequality in India	Developmental State and Millennium Development Goals: Country Experiences Edited by Roy, Kartik; Kar, Sandip.	2018. Singapore: World Scientific.
3	Pradhan, Jaya Prakash and Kee Hwee Wee	Indian FDI and Companies in ASEAN	ASEAN Investment Report 2017: Foreign Direct Investment and Economic Zones in ASEAN	November, 2017. Jakarta: The ASEAN Secretariat & UNCTAD.



Books published:

Sr. No.	Name/s of the authors/ editors in the order as they appear in the publication	Title of the book	Month/year of publication/ name of the publisher and place
1.	Majumder, R.; Sengupta, A.; Pradhan, Jaya Prakash (editors)	Growth and Development in India: Regional Dimensions, (eds.)	January 2018. New Delhi: Segment Books.

Other Publications (Magazines, Newspapers, web portals):

Sr. No.	Name/s of the author in the order as they appear in the publication	Title	Month/year of publication/ name of the publisher and place
1.	Pradhan, Jaya Prakash	'Summing Up Key Electoral Outcomes in Gujarat Assembly Election 2017'	December, 2017. Delhi: The Critical Mirror

Papers presented at international seminar/conference/workshop, etc.

Sr. No.	Name/s of the author/s in the order as they appear	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1	Dutta, Indira	Effective Policy Making and Recovery of the Victimized Woman: A Case Study of India	Two-day international conference on "Women and Sectarian Violence in South Asia: fiction and Reality"	Centre for English Studies, Central University of Gujarat, Gandhinagar	November 9-10, 2017.
2	Agrawal, Sarita	Vocational Education in India: Issues of Labour Market Sustainability and Equity	8th ICLLCE conference, Bali	ICLLCE, Malaysia	September 19-20, 2017.
3	Agrawal, Sarita	Growth of a knowledge Economy: Challenges for Higher	International conference on "India after 25 years of	Department of Economics,	March 1-3, 2018.



		education in the context of Equity and efficiency	Economic Reforms: What's achieved? What's ahead?"	Central University of Kerala, Periye.	
4	Agrawal, Sarita	Globalisation and Human Development in Rural India: An inter-state analysis	International Seminar on "Towards a Better Global Economy: Policy implications for the welfare of the world in the 21st Century	Global Economist Forum, Indian Economic Association, Gujarat Economic Association and N. S. Patel Arts College, Anand	March 6, 2018.
5	Atif, Md; Sarala, D.	The Quality of elementary education in India,	International Conference on Advances in English Studies, Women Empowerment, Business, Humanities & Social Sciences-	Carmel College for Women, Nuvem, Goa, India	December 28-30, 2017.
6	Sarala, D	The Effectiveness of Social Sector Expenditure on Infant Mortality rate in India	"Dynamics of Economic Growth and Development in Asia with Special Reference to India"	Babasaheb Bhimrao Ambedkar Central University, Lucknow, UP, India.	October 25- 27, 2017.
7	Tripathi, Tulika	"Fuzziness in Conceptualisation and Measurement of Empowerment: Reflections from NFHS-3, India".	Challenging Inequalities: Human Development and Social Change	HDCA 2017 Confere nce, Cape Town, South Africa	September 6-8, 2017.



8	Adabar,	Convergence in	Development	Department	March 16 -
	Kshamanidhi;	Sectoral Labour	Challenges of India	of	18, 2018.
	Chandra, Rajesh	Productivity across	After Twenty-Five	Economics,	
		States in India	Years of Economic	Banaras	
			Reforms	Hindu	
				University	
9	Adabar,	Structural Change,	Economics and	BITS Pilani,	February 16-
	Kshamanidhi;	Economic Growth	Finance-2018	Goa Campus	17, 2018.
	Sahoo, Trupti	and Employment in		Goa, India	
	Mayee	India: A State-wise			
		Analysis			

Papers presented at national/regional level seminar/conference/workshop, etc.:

Sr. No.	Name/s of the author/s in the order as they appear	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1	Dutta, Indira	Low Carbon Energy Transition in India: A Step towards Sustainable Development	National Workshop on "Climate Change and Sustainable Development"	School of Environment and Sustainable Development, Central University of Gujarat.	March 22- 23, 2018.
2	Agrawal, Sarita	GST and Higher education	National seminar on: GST: implementation, progress and problems	Department of Economics, V. N. South Gujarat University, Surat and J.B. Dharukawala Mahila Arts College and J.D. Gabani Commerce College, Surat	September 9, 2017.
3	Agrawal, Sarita	Industry and employment in the post-Demonetisation era	48 th Annual Conference of Gujarat Economic Association	Gujarat Economic Association held at Maharaja Shri Bhagvatsingji Arts and Commerce College, Gondal	February 9- 11, 2018.



4	Agrawal, Sarita	Inclusive growth and gender mainstream-ing: where are we now?	National conference on modernisation and sustainable policychallenges, prospects and strategies	Department of Social work, Central University of Tamil Nadu	February 14- 15, 2018.
5	Tripathi, Tulika	"Early childhood intervention: a life course perspective"	Poverty and Social Exclusion: A Life Course Perspective	IIPA, New Delhi	April 12-13, 2018.
6	Adabar, Kshamanidhi	Structural Change and Economic Growth across Indian States	54th Annual Conference of TIES	Shri Mata Vaishno Devi University, Katra, Jammu and Kashmir	March 07- 09, 2018.
7	Sahoo, Trupti Mayee; Adabar, Kshamanidhi	Structural Change, Economic Growth and Employment in Odisha, 1970 to 2015-16	50th Annual Conferenc e	Nabakrushna Choudhury Centre for Development Studies (NCDS) in collaboration with Odisha Economic Association	February 10- 11, 2018.
8	Adabar, Kshamanidhi; Nayak, Ashok	Indebtedness of Agricultural Households in India: Some Emerging Issues	National Seminar on Problems and Prospects of Indian Agriculture	Padmashri Vikhe Patil College of Arts, Science & Commerce, Pravaranagar, Ahmednagar	January 12- 13, 2018.
9	Adabar, Kshamanidhi and Behera Murari	Estimating Farmers' Income from Cultivation in India	Policy and Technological Options for Doubling Farmers' Income	Centre for Research in Rural and Industrial Development, Chandigarh	March 22- 23, 2018.
10	Adabar, Kshamanidhi and Nayak Ashok	Higher Education and Economic Growth across Indian States	Future of Higher Education: Social and Economic Context	National University of Educational Planning and Administration, New Delhi	September 7-8, 2017.



Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date/s	Nature of participation
1.	Dutta, Indira	Energy for all: Call for inclusive management	International conference on "Energy Future: Societal Perspectives on 23 rd March 2018	Panel Discussant
2.	Agrawal, Sarita	Globalisation: Expectations and Discontents	Refresher Course in Globalisation and Emerging Economic Trends organised under the auspices of UGC- Human Resource Development Centre, MDS University Ajmer on December 14, 2017	Resource person
3.	Agrawal, Sarita	Globalisation and Labour	Refresher Course in Globalisation and Emerging Economic Trends organised under the auspices of UGC- Human Resource Development Centre, MDS University Ajmer on December 14, 2017	Resource person
4.	Agrawal, Sarita	Globalisation, Migration and Social Security	Training programme organised by Mahatma Gandhi Labour Institute, Ahmedabad, in collaboration with V V. Giri National Labour Institute, Noida on "Social Security for Unorganised Workers on December 28, 2017	Resource person
5.	Tripathi, Tulika	Circular Migration & Frequent Commuters in Uttar Pradesh; Role of Road and Transportation	International seminar on Developmental Challenges of India after Twenty Five Years of Economic Reforms, March 16, 2018 to March 18, 2018	Invited talk



6.	Adabar, Kshamanidhi	Impact of GST on Indian Economy	Impact of GST on Indian Economy organised by Department of Commerce and Economics, Arts, Science and Commerce College, Kolhar, Ahmednagar, Maharashtra on January 12, 2018	Guest Speaker
7.	Adabar, Kshamanidhi	Budget Discussion 2018-19	Arth Sambad- Union Budget Discussion 2018-19 held at Faculty of Economics, SLS, Pandeet Deendayal Petroleum University, Gandhinagar on February 8, 2018.	Hon'ble Speaker
8.	Adabar, Kshamanidhi	Orientation in Economics	Udaybhansihji Regional Institute of Cooperative Management (URICM), Sector-30, Gandhinagar on 26th July 2017	Guest Lecture

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Tripathi, Tulika	Summer School on Longitudinal and Life Course Research, Jacobs Center for Productive Youth Development, Universität Zürich, Switzerland,	August 21-25, 2017.	Participant
2.	Adabar Kshamanidhi	Refresher Course in Economics at HRDC, JNU, New Delhi.	September 4 - 29, 2017.	Participant



Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed with period of the project
1.	Dutta Indira	Gujarat Human Development Report: A case study of Mahisagar district	Gujarat Social Infrastructure Development Society (GSIDS), Government of Gujarat	INR 6,00,000	Ongoing
2.	Agrawal, Sarita; Upadhyaya, H. R.	Women domestic workers in urban informal sector: a case study of Baroda city	GEASJFT, Gujarat.	50,000	Ongoing
3.	Dasari, Sarala	Pilot Project	Central University of Gujarat	1 lakh	Ongoing
4.	Tripathi, Tulika (Co- PI)	Transformation of Indian Villages	Indian Council of Social Sciences Research		Ongoing April, 2016 – April, 2018.

Honours and achievements such as prize, fellowship, award, patent rights, etc.:

Sr. No.	Name	Details of the award/prize, etc. with date
1	Agrawal, Sarita	Appointed as member of Scientific Committee for the international conference organized by Queen Margaret University, Edinburgh
2	Tripathi, Tulika	UGC Raman Post - Doctoral Fellowship 2016 -2017.



Research student/s guided:

Sr. No.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided (only number registered during 2017- 18)
1	Dutta, Indira	M. Phil +Ph.D.	2+0
2	Agrawal, Sarita	M. Phil +Ph.D.	2+1
3	Pradhan, Jayaprakash	M. Phil +Ph.D.	1+5
4	Dasari, Sarala	M. Phil +Ph.D.	1+1
5	Tripathi, Tulika	M. Phil +Ph.D.	0+3
6	Adabar, Khamanidhi	M. Phil +Ph.D.	7+1

Participation of faculty in University governance as members of Committee or holding additional responsibilities

Prof. Sarita Agrawal

- Chairperson, Centre for studies in Economics and Planning
- Member, Academic council
- Member, Centre Board of Studies
- Member, School Board of Studies
- Member, Committee for Advanced Studies and Research
- Member, Committee for Preparation of Annual Report 2016-17
- Member, Committee for Physical Verification of Stock
- Member, Committee for Preparing Non-NET Fellowship Guidelines
- Member, Committee for Admission Grievance Cell
- Member, Constitution of Ordinance and Statutes Committee
- Member, Core Committee for MoU to be signed between CUG, UGC and MHRD

Dr. Sarala Dasari

- Warden (Ladies Hostel)
- Member, Earn while you learn
- Member, Local Purchase Committee



Centre for Studies in Social Management (CSSM)

About the Centre:

The centre for Studies in Social Management (CSSM) was established in the Central University of Gujarat in response to the need for a multidisciplinary approach which integrates disciplines of management and social work within an ambit of the social sciences in order to deal with complex issues and problems. The Social Management as an academic programme seeks to understand and develop practical knowledge and skills with respect to policy issues, so as to act as a catalyst for change. The focal concerns of the programmes of the centre, that includes a five year integrated programme M. A. in Social Management and a Ph.D. (Direct) in Social Management, are to look into theories in management, evolving markets, new public management, 'ethic of responsibility' of corporates, society in India, civil society initiatives, state, para-state institutions and multi-layers of governance. Given the diverse actors in the policy domain, the CSSM seeks to open up a platform for dialogue between academics, government, civil society and NGOs at various levels. The core idea is to have professionals and researchers who by blending the requisite techniques and skills of social work and management with the research skills extant within the social sciences, will contribute in innovative and critical ways to the development sector.

Seminar/conference organized at Centre/School level

- Workshop on Programme Monitoring and Evaluation for semester X students
- Workshop for Grooming Interview Skills for Semester X students

Profile of the Faculty Members:

Dr. Sudeep Basu, Assistant Professor and Coordinator

Research Interests: Refugee and diaspora studies; Migration and development; Sociology of knowledge; Law and society; Marginality and social exclusion.

Dr. Sony Kunjappan: Assistant Professor

Research Interests: Law and Governance; Police Studies; Criminology and Human Rights.

Dr. Litty Denis: Assistant Professor

Research Interests: Financial Inclusion; Microfinance; Corporate Social Responsibility and Sustainable Development.

Dr. Roja Lakshmi: Assistant Professor (contract)

Research Interests: Sociology of Education; Social Movements; Development studies; Gender and Research Methodology.

Dr. Ranjana Singh: Assistant Professor (contract)

Research interests: Entrepreneurship; women entrepreneurship; entrepreneurship and economics.



Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1	Singh, R; Sebastian, T.	Familial Legacies: A Study on Gujarati Women and Family Entrepreneurship	Journal of Global Entrepreneurship Research, Springer Open	February, 2018. 8:5

Books published as author:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the book	Month/year of publication/ name of the publisher and place
1.	Basu, Sudeep.	In Diasporic Lands: Tibetan Refugees and their Transformation since the Exodus	2018. New Delhi: Orient BlackSwan
2.	Basu, Sudeep. (co-editor)	Marginalities in India: Themes and Perspectives	2018. Singapore: Springer Nature

Papers presented at international seminar/conference/workshop, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/ conference/workshop	Organizing body and place	Date/s of the programme
1.	Denis, Litty.	Violence & Violation of Women- A Study of Community Inflicted Sex Work in Nat and Devadasi Communities	A Two-Day International Conference on Women and Sectarian Violence in South Asia: Fiction and Reality	Centre for English Studies School of Language, Literature and Culture Studies, Central University of Gujarat	November 9 - 10, 2017



2.	Basu, Sudeep	Notes on the situation	International Seminar	Department of	February 26 -
		of Internally Displaced	on "Refugees and the	Political	27, 2018.
		Persons in India: A	State"	Science,	
		Reappraisal		Vidyasagar	
				University,	
				West Bengal	
3.	Kunjappan,	Transaction Cost	Law and Institutions	University of	August 11,
	Sony	Analysis in Policing	for Economic	Kerala,	2017.
			Development: Theory	Trivandrum	
			and Practice from		
			India		

Papers presented at national/regional level seminar/conference/workshop, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/ conference/workshop	Organizing body and place	Date/s of the programme
1.	Basu, Sudeep	Marginality as an Idea and Practice in India	National conference on Social Sciences in 21st Century: Indian Intellectual Traditions	G B Pant Social Science Institute, Allahabad	March 24 - 25, 2018.
2.	Kunjappan, Sony	New Public Management: for better performances and accountability practices in police	40 th All India Criminology Conference	GNLU, Gandhinagar	January 19 - 21, 2018.
3.	Kunjappan, Sony	Criminal Justice Policy	40 th All India Criminology Conference(Chaired the session on Criminal Justice Policy)	GNLU, Gandhinagar	January 20, 2018.
4.	Denis, Litty	Sustainable Tourism Livelihood in Mahisagar Developing Resilience Through an Appropriate Policy Framework	Workshop on Climate Change and Sustainable development	School of Environment and Sustainable Development, Central University of Gujarat	March 6 - 7, 2018.



5.	Lakshmi, Roja	Plight of Manual	National Seminar on	Centre for	March 27-
		Scavengers: A Study	"Social and	Study of Social	29, 2018.
		from the developed	Occupational mobility	Exclusion &	
		Model state of	of Manual Scavengers in	Inclusive	
		Gujarat.	India: A Policy analysis	Policy,	
			from Social Exclusion	University of	
			Perspective	Hyderabad	
6.	Lakshmi, Roja	Workshop on	Workshop on Strategies	National	February 5 -
		Strategies for	for Improving Nutrition	Institute of	9, 2018.
		Improving Nutrition	among Women and	Rural	
		among Women and	Children in India	Development	
		Children in India at		and	
		National Institute of		Panchayati Raj	
		Rural Development		(NIRD&PR),	
		and Panchayati Raj		Hyderabad	

Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date/s	Nature of participation
1.	Kunjappan Sony	Criminal Justice Social Work	Raksha Shakti University. January 23, 2018.	Speaker

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Kunjappan, Sony	Uniformed Women in Prison Administration.	2 days. September 14 - 15, 2017	Officially delegated from CUG to Bureau of Police Research and Development, New Delhi
2.	Denis, Litty	UGC-HRDC Refresher Course at Gujarat University.	21 days, December, 2017 to January, 2018	Participant
3.	Basu, Sudeep	UGC-HRDC Refresher Course at Gujarat University	21 days, December, 2017 to January, 2018	Participant



4.	Lakshmi, Roja	Summer School on	10 days.	Participant
		Marxism - Module - II,	June 3 - 12, 2017	
		South Asian University,		
		New Delhi		
5.	Lakshmi, Roja	Training Course on	12 days,	Participant
		Research Methodology in	December 11 - 12,	
		Social Sciences, Center for	2017	
		Social Development, New		
		Delhi.		

Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed with period of the project
1.	Litty Denis, Principal Investigator	District Human Development Report, Mahisagar	Government of Gujarat	Rs. 6 Lakhs	Completed

Research student/s guided:

Sr. No.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided (only number registered during 2017- 18)
1.	Basu, Sudeep	Ph.D.	03
2.	Denis, Litty	Ph.D.	03

Extension, outreach and other similar activities undertaken by the Centre and its faculty:

Dr. Litty Denis

- School Adoption programme; Village adoption programme, Blood donation camps.
- External Examiner for students' projects at the Uday Bhansinhji Regional Institute for Co-operative Management, Gandhinagar

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Dr. Sudeep Basu

- Member, Mahanirban Calcutta Research Group
- External Examiner of the students of the School of Law, Nirma University Ahmedabad.

Dr. Sony Kunjappan

- Member, Board of Studies, Department of Criminology, Raksha Shakti University part of designing the syllabus of Ph. D, M.Phil. & M.A in Criminology.
- External Examiner of the students' projects, School of Law, Nirma University, Ahmedabad.

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Dr. Sudeep Basu

- Member, Zero Semester committee.
- Member, Board of Studies, Centre of Social Management.

Dr. Sony Kunjappan

- Advisor to International Students, CUG.
- Convener, Central University of Gujarat Alumini Association.
- Member, Internal Complaints Committee, CUG.
- Member, Sports Advisory Committee, CUG.

Dr. Litty Denis

- Co-ordinator, Centre for Studies in Social Management (from December, 2015 to March, 2018).
- Member, Committee for Advance Studies and Research
- Member, School Board of Studies, SSS, CUG.
- Member, Admission Committee-2017, CUG.
- Co-ordinator, Extension & Outreach Programme and Village Adoption Programme, CUG
- Nodal officer, Unnat Bharat Abhiyan.
- Member, School Adoption Programme.
- Member, Committee for organizing Swachhta Pakhwada at CUG.
- Member, Cultural Committee for organizing Annual Cultural Meet
- Member, Anti-Ragging Committee, CUG (until March 2018).



Centre for Studies in Society & Development (CSSD)

About the Centre:

The Centre for Studies in Society and Development was established in 2009. It is one of the academic centres in School of Social Sciences, Central University of Gujarat. The Centre is anchored in disciplines of Sociology and Anthropology. The programmes of the centre introduce and engage studies with different theoretical formulations and debates concerning local, regional, and global issues and themes in their historical and contemporary contexts. Fieldwork is an integral component of the courses to grasp the complexity of social reality. Students are encouraged to partake in discussion and dialogue to deepen their academic horizon.

The centre is seeks to establish itself as a centre of excellence in the studies of society and development by drawing upon interdisciplinary insights in the fields of Sociology and Anthropology. It seeks to produce and disseminate knowledge that is critical to understanding of society and development.

The centre engages in teaching courses at both the M.A. and M.Phil programmes in the areas like: Theories of Society, Perspectives on Social Development, Research Methodology, Understanding Indian Society - Rural and Urban, Social Stratification, Gender and Sexuality, Human Rights, Marginalisation and Social Exclusion, Political Economy, Tribal Studies, Globalisation, State and Social Justice, Health and Development, Migration and Diaspora, Sociology of Environment and Social Entrepreneurship. The pedagogy is based on interactive teaching and reflexive exercise. The field work is made an integral component of the courses vith a view to grasping complexities of the social reality. Students are encouraged to partake in discussion and dialogue to deepen their academic horizon.

Academic Programmes at the Centre:

• 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, four credits each, comprising both core papers and optional papers. Additionally, students are required to do as a part of the course work a self-study project consisting of two credits. During the vacation, the students are encouraged to take up internship programmes with NGOs, research institutions and other institutions working in the area of social development.

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

A programmes in M. Phil. - Ph.D. in Society and Development is a full-time integrated programme. However, before being promoted to the Ph.D. programme, the students are mandated to fulfil the



minimum grade points at the M. Phil. programme. Students admitted to the programme are required to do a course work of two semesters. It is followed by one semester of the dissertation work, which is extendable by one more semester (without fellowship). Students need to secure the minimum grade points in the course work to be able to write the dissertations. Further, in order to continue with the Ph.D. programme, the students are required to secure a minimum CGPA at the M.Phil programme.

Guest lectures held at the Centre/School:

Sr. No.	Name of the lecture	Name of the speaker	Date
1	Gesellschaft and Gemeinschaft	Prof. Mark Lindley	September 11, 2017
2.	Globalization and Violence	Prof. Mark Lindley	September 12, 2017
3.	Drought in Maharashtra	Prof. Mark Lindley	September 13 2017
4.	History of Basic Political and Development	Prof. Mark Lindley	September 14, 2017
5	Open Discussion	Prof. Mark Lindley	Septemebr 15, 2017
6	From Politics of Recognition to Redistribution: Muslims in the Development Discourse	Dr. Tanweer Fazal	March 05, 2018

Seminar/conference organized at Centre/School level:

Dr. Asima Jena and Dr. Madhumita Biswal organised a National Seminar on "Rethinking Gender and Body in Times of Health Sector Reforms in India" from October 30th -31st, 2017. It was jointly sponsored by ICSSSR, Delhi and the Central University of Gujarat.

Profiles of the Faculty Member:

Dr. Sudarshan Papanna, Assistant Professor

Research Interests: Political Economy of Development; Globalization, Social Transformations and Social Change; Theories and Perspectives of Society and Development; Urban Sociology; Sociological Theories and Methodology; Indian Society.

Dr. Asima Jena, Assistant Professor

Research Interests: Health and Development; Gender and Sexuality; Political Sociology; Globalization; State and Social Justice; Social Stratification and Social Mobility; Theories of Society and Research Methodology.

Dr. Khaikholen Haokip, Assistant Professor

Research Interests: Theories of Development; Sociological Theories; Research Methodology and Human Rights.



Dr. Jayashree Ambewadikar, Assistant Professor

Research Interests: Research Methodology; Sociological Theories; Social Stratification and Mobility; Rural Society; Social Exclusion: Structure and Processes and Marginality: Issues and Perspectives.

Dr. Madhumita Biswal, Assistant Professor (on Contract)

Research Interests: Sociology of gender and health; Sociology of Gender; Gender and Sexuality: Issues and Perspectives, Research Methodology; Social Theories; Social Development: Theories and Practices; Understanding Indian Society.

Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1	Ambewadikar, Jayashree	Remembering Life and Work of Prof. Eleanor Zelliot: Writings on Babasaheb Ambedkar and Dalit Movement	Economic and Political Weekly	June, 2017, Vol LII, No. 23.
2	Ambewadikar, Jayashree	Conceptual Framework of Discrimination, Poverty and Social Exclusion of Scheduled Castes in Rural India: A Literature Review	Explorations E-ISS journal, Indian Sociological Society	October, 2017. Vol. 1 (2).
3	Ambewadikar, Jayashree	Margin of Village: Ambedkar on Reconstruction of Rural Society	Social Action	October - December, 2017. Vol. 67, No.4.
4	Ambewadikar, Jayashree	Beyond Margin: Social Exclusion of Dalits in India	Journal of Exclusion Studies	October, 2017. Vol. 7, Issue 2.
5	Ambewadikar, Jayashree	Inclusion of Oldage Persons and Social Security in Economic Reform	Journal of Social Defence, National Institute of Social Defence, Ministry of Social Justice and Empowerment, Government of India	October, 2017. Vol.01.



6	Ambewadikar, Jayashree	Revisiting Some Women Characters of the Mahabharata: Issues and Perspectives	Man in India	January, 2018. 97(26). Pp. 495-506,
7	Biswal, Madhumita	Book Review: To Be Cared For: The Power of Conversion and Foreignness of Belonging in an Indian Slum by Nathaniel Roberts	International Social Science Review	2018. Vol. 94, Issue 1.
8	Biswal, Madhumita	Book Review: Contested Knowledge: Science, Media and Democracy in Kerala. By Shiju Sam Varughese	Society and Culture in South Asia	2018. Vol. 4, Issue 1.

Papers presented at international seminars/conferences/workshops, etc.:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the paper	Theme of the seminar/ conference/ workshop	Organizing body and place	Date/s of the programme
1.	Ambewadikar, Jayashree	Appraising the Personal and Social Troubles of the Dalits in India	Annual conference on "Recovering the Social Personal Troubles and Public Issues".	Round Table 12 in University place, British Sociological Association, University of Manchester, Manchester, United Kingdom.	April 4 - 6, 2017
2.	Ambewadikar, Jayashree	4th Learning and Teaching Development Conference	Students as Partners: Working together to navigate the learning journey.	Society of Oriental and African Studies, University of London, London.	June 9, 2017.
3,	Haokip, Khaikholen	Migration, Indigenous Politics and Human Rights: Explorations from India's Northeast Frontier	International Conference on "Transnationalism, Culture and Diaspora in the Era of Globalization".	Central University of Gujarat, Gandhinagar	Feb 21-23, 2018.



Papers presented at national/regional level seminars/ conferences/ workshops, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/ conference/ workshop	Organizing body and place	Date/s of the programme
1.	Ambewadikar, Jayashree	Pilgrimage to Buddhism: Through Devotion to Paramitas	International Buddhist Conference / Festival	Sponsored by Government of Gujarat, Gandhinagar	September 17 - 23, 2017.
2.	Ambewadikar, Jayashree	Disability and Mental Illness	Chaired a Session at Two Days National Seminar on "Rethinking Gender and Body in Times of health Sector Reforms in India".	Centre for Studies in Society and Development, CUG.	October 30 - 31, 2017
3.	Haokip, Khaikholen	Micro Planning for Community Engagement and Social Responsibility	Two-Day Workshop: "Micro Planning for Community Engagement and Social Responsibility"	Central University of Gujarat and National Council of Rural Institutes, Ministry of Human Resource Development, Gandhinagar	April 4-5, 2017.
4.	Papanna, Sudarshan	Micro Planning for Community Engagement and Social Responsibility	Two-Day Workshop: Micro Planning for Community Engagement and Social Responsibility	Central University of Gujarat, National Council of Rural Institutes and Ministry of Human Resource Development,	April 4-5, 2017
5.	Jena, Asima	Micro Planning for Community Engagement and Social Responsibility	Two-Day Workshop: Micro Planning for Community Engagement and Social Responsibility	Central University of Gujarat, National Council of Rural Institutes and Ministry of Human Resource Development. Gandhinagar	April 4-5, 2017.



6.	Biswal,	Micro Planning	Two-Day Workshop:	Central University of	April 4-5,
	Madhumita	for Community	Micro Planning for	Gujarat, National	2017.
		Engagement	Community	Council of Rural	
		and Social	Engagement and	Institutes and Ministry	
		Responsibility	Social Responsibility	of Human Resource	
				Development, at the	
				Central University of	
				Gujarat, Gandhinagar	

Talks of academic nature at recognized institutions other than seminar/ conference, etc.

Sr. No.	Name	Title of the talk delivered	Name of the programme	Date of the programme	Nature of participation
1.	Jena, Asima	Queer and Intersectionality	Film Festival on "Gender, Masculinity and Relationships" Organised by MAVA (Men Against Violence and Abuse), Mumbai, Department of Language, Literature and Aesthetics, PDPU, Gandhinagar	January, 10 - 11, 2018.	Inaugural Address and Key Discussion

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Dr. Khaikholen Haokip	38 th Refresher Course in Sociology, UGC-HRDC, Jawaharlal Nehru University, New Delhi.	July 31, 2017 to August 25, 2017	Participant
2.	Dr. Sudarshan Papanna	Refresher Course in Human Rights, UGC-HRDC, University of Hyderabad, Hyderabad.	September 8 - 28, 2017	Participant



Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed with period of the project
1.	Nair, Tara (Project Director); Guerin, Isabelle (Principal Co- Director); Ambewadikar, Jayashree (Co- Director); Mishra, Rudra Prasad (Co- Director)	Financialisation and its Impact on Domestic Economics: An Interdisciplinary Enquiry in the Context of Select Indian States	Indian Council for Social Science Research, New Delhi,	25 lakhs	Ongoing Project
2.	Denis, Litty; Rajaram, N.; Dutta, Indira; Ambewadikar, Jayashree; Sharma, Saurabh.	District Human Development Report, Mahisagar District, Gujarat	Infrastructure Division, Government of Gujarat,	6 lakhs	Completed Project
3	Jayashree Ambewadikar, Visiting Scholar.	"Understanding Conceptual and Analytical Framework of Caste in Britain".	Dept of Anthropology and Sociology, School of Oriental and African Studies, University of London, United Kingdom,	1 lakh	Completed Project



Research student/s guided:

Sr. No.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided (only number registered during 2017- 18)
1.	Jena, Asima	Ph.D.	One
2.	Jena, Asima	M.Phil.	One
3.	Ambewadikar, Jayashree	M. Phil.	Two
4.	Papanna, Sudarshan	M. Phil.	Two
5.	Haokip, Khaikholen	M.Phil.	Two

Extension, outreach and other similar activities undertaken by the Centre and its faculty:

A field work was conducted as a case study from 10th to 12th October 2017 at Pethapur and Gandhinagar and primarily with an NGO named the Sabarmati Seva Sangh. The M.A. students of (Academic Year 2016-17 and 2017-2018) conducted the case study. Dr. Khaikholen Haokip and Dr. Madhumita Biswal coordinated the out-reach activity.

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Dr. Asima Jena

- Coordinator, Centre for Studies in Society and Development
- Member, Committee for Advanced Studies and Research, School of Social Sciences
- Member, School Board, School of Social Sciences
- Member, Cell for Persons with Disability
- Member, Board of Studies, Centre for Studies in Society and Development

Dr. Sudarshan Papanna

- Member, School Board, School of Social Sciences
- Member, Board of Studies, Centre for Studies in Society and Development
- Member, CASR, School of Social Sciences

Dr. Jayashree Ambewadikar

Member, Board of Studies, Centre for Studies in Society and Development

Dr. Khaikholen Haokip

• Member, Board of Studies, Centre for Studies in Society and Development



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

About the Centre:

The Centre for Studies in Science, Technology and Innovation Policy (CSSTIP) was established with a view to focusing on social and cultural dynamics of science and technology from 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 the studies of Science, Technology and Society (STS). The centre endeavours to study philosophical, historical, sociological, developmental and cultural dimensions of Science and Technilogy (S&T) in India and equips students to critically analyse science, technology and innovation policies.

The centre provides 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 obtain the M. Phil. - Ph.D. degrees from the centre avail wide employment opportunities in academics as well as governmental departments/agencies and civil society organisations.

Programmes offered at Centre for Studies in Science, Technology and Innovation policy (CSSTIP):

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

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

Seminar/conference organized at Centre/School level:

 A two Day Training Workshop on Scientometrics Analysis was organized at the centre from March 27 to 28, 2018. The workshop was funded by the Central University of Gujarat, Gandhinagar, Gujarat.

Profiles of the Faculty Members:

Dr Shiju Sam Varughese, Assistant Proffessor



Research Interests: Public engagement with science and technology; media and science communication; science in popular culture; social history of knowledge; science education.

Dr Kunal Sinha, Assistant Proffessor

Research Interests: Diversified thematic areas of science, technology and innovation policy; Innovation and Socio-economic Change; Research Methodology; Technology Futures Analysis & Intellectual Property Rights and Development, Ethnography, Globalization, State and Social Justice.

Dr Parvathi K Iyer, Assistant Proffessor

Research Interests: Public engagement with S&T; gender and science in India; academia-industry collaborations in S&T and governance; risk and regulatory issues in S&T; Science, Technology and Development; History of Science and Technology in India; Research Methodology; Sectoral Science & Technology policy.

Dr Hemant Kumar, Assistant Proffessor

Research Interests: Informal sector innovations; systems of innovation; socio-technical transition; Innovation and Economic Change; History of Science & Technology in India; Philosophy of Science & Technology; Research Methodology.

Articles and papers published in reputed/peer reviewed/UGC approved journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1	Iyer, Parvathi K.	'Political Economy of Development and Displacement in India: Implications for Marginalized Groups'	Asia Pacific Journal of Research	January 2018. Vol. I, Issue LVIV.
2	Sharma, Gautam; Kumar, Hemant	Intellectual property rights and informal sector innovations: exploring grassroots innovations in India	The Journal of World Intellectual Property	January 2018; 1- 17 DOI: 10. 1111 /jwip.12097.
3	Devi, Wairokpam Premi; Kumar, Hemant.	Frugal Innovations and Actor– Network Theory: A Case of Bamboo Shoots Processing in Manipur, India	European Journal of Development Research	January 2018. 30 (1). 66-83. DOI: 10. 1057/s 41287- 017-0116-1.
4	Kumar, Hemant	Review of the book Grassroots innovation: Minds on the margin	Current Science	April 2017.



		are not marginal minds by Anil K. Gupta		112 (9). 1957- 58.
5	Waghmare, Vikas; Sinha, Kunal.	Current Status of Wine Production and Consumption in Nashik District of Maharashtra	Uniresearch - International Multidisciplinary E- Research Journal	June 2017. Vol. 8 Issue. 6. Pp. 20-26.
6	Solanki, Kumar Deepak; Sinha, Kunal	Innovation and Development in Information Technology in India: Specific to Software Industry	Journal of Technology Management for Growing Economies	October 2017. Vol. 8, No. 2. Pp. 129-144

Papers published in edited volume:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1.	Lala, Kanchan; Sinha, Kunal	Challenges and Prospect of Technology Incubation in India	Policy Perspective on Innovation and Sustainable Development	December, 2017. New Delhi: Syahi Publication House.
2.	Sinha, Kunal	Parliamentary Democracy	State, Democracy and Nation Building	December 2017 New Delhi: IGNOU.

Books published as author:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the book	Month/year of publication/ name of the publisher and place
1	Varughese, Shiju Sam (Co-editor)	Kerala Modernity: Ideas, Spaces and Practices in Transition. (Paperback Edition)	April, 2017 Hyderadabad: Orient Blackswan.
2.	Sinha, Kunal	Changing Profile of the Indian Vaccine Innovation System	August 2017 New Delhi: Segment,



Other Publications (Magazines, Newspapers, web portals):

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title	Title of the Book	Month/year of publication/ name of the publisher and place
1.	Varughese, Shiju Sam	"Portrait of an Institution Builder", a book review of Indira Chowdhury, Growing the Tree of Science: Homi Bhabha and the Tata Institute of Fundamental Research (2016),	The Book Review	May 2017. Vol. XLI, No. 5. New Delhi: Oxford University Press. Pp. 23–24,

Papers presented at international seminar/conference/workshop, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/confer ence/workshop	Organizing body and place	Date/s of the programme
1.	Devi, Wairokpam Premi; Kumar, Hemant	Frugal Innovations and Actor–Network Theory: A Case of Bamboo Shoots Processing in Manipur	Science, Technology and Innovation (STI) Policy Research	Centre for Policy Research, Department of Science and Technology, India in collaboration with National Institute of Advanced Studies (NIAS), Indian Institute of Sciences, Bengaluru, Karnataka, India	December 11-13, 2017.
2.	Kumar, Hemant	Trends in Informal Sector Innovations Research: A Scientometric Analysis of Publications across the globe	The Fourth IndiaLics International Conference 2017 on Innovation for Sustainable Development: Perspectives,	CSSP, JNU, RIS and CSIR-NISTADS, New Delhi	November 2-4, 2017.



			Policies and Practices in South Asia		
3.	Sinha, Kunal	Issues of Intellectual Property Rights and Access to Vaccines in India	VII Annual Intellectual Property Teaching Workshop	Centre for Innovation, Intellectual Property and Competition (CIIPC) in association with National Academy of Law Teaching at National Law University Delhi (NLUD)	March 23 - 24, 2018
4.	Sinha, Kunal	Status of Bioenergy Innovation System in India	International Conference on "Energy Future and Societal Perspectives'	PDPU, Gandhinagar	March 22, 2018.

Papers presented at national/regional level seminars/ conferences/ workshops, etc.:

Sr. No.	Name/s	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Varughese, Shiju Sam	'Environmental imaginations in science and the media'	Symposium on Sustainable Development Processes: Engagements in Knowledge and Democracy, Second Inter-Disciplinary Symposium on the SDGs	Shiv Nadar University, Uttar Pradesh	January 16 - 17, 2018.



Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Title of the talk delivered	Name of the programme with date/s	Nature of participation
1.	Varughese, Shiju Sam	'Biopolitical Transformations of the Social Contract of Science: Endosulfan Survivors as 'Non-Publics' in Kerala'	Department of Humanities & Social Sciences, IIT Bombay, April 10, 2017.	Public Lecture
2.	Varughese, Shiju Sam	'Negotiating Boundaries of Science: The "Coloured Rain" Controversy in the Regional Media in Kerala'	Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT), Gandhinagar, Gujarat. September 21, 2017.	Public Lecture
3.	lyer, Parvathi K.	'Social Institutions and Culture: Concepts and Relevance to Public Health'	Invited Lecture at Indian Institute of Public Health, Gandhinagar, January 4, 2018.	Invited Lecture
4.	Iyer, Parvathi K.	'Content Analysis'	Ten-Day ICSSR Sponsored Programme of Capacity Building in Research Methodology, Gujarat Institute of Development Research, Ahmedabad, March 10, 2018.	Invited Lecture
5.	Iyer, Parvathi K.	'Phenomenological Methodology'	Ten-Day ICSSR Sponsored Programme of Capacity Building in Research Methodology, Gujarat Institute of Development Research, Ahmedabad, March 10, 2018.	Invited Lecture
6.	Kumar, Hemant	Intellectual Property Rights: Situating the debate in the context of innovation, sustainability and development	The IndiaLics International Training Programme 2017, Innovation for Sustainable Development: Perspectives, Policies and Practices in South Asia. Centre for Studies in Science Policy, JNU, and CSIR-NISTADS, New Delhi, November 1 - 5, 2017.	Invited Lecture



7.	Kumar, Hemant	Qualitative Data Analysis	ICSSR funded Capacity Building Workshop for Young Faculty in Social Sciences 2018 organised by Indian Institute of Technology- Guwahati, Guwahati, Assam. March 11, 2018.	Invited Lecture
8.	Kumar, Hemant	Historiography of Science	ICSSR funded Capacity Building Workshop for Young Faculty in Social Sciences 2018 organised by Indian Institute of Technology- Guwahati, Guwahati, Assam. March 11, 2018.	Invited Lecture
9.	Kumar, Hemant	Taught a course on "Information Governance and Ethics"	Indian Institute of Information Technology -Vadodara (IIIT-V), Gandhinagar, Gujarat Autumn Semester, 2017.	Visiting Faculty
10.	Kumar, Hemant	Taught a course module on "Innovation and Design"	National Institute of Design (NID), PG Campus, Gandhinagar, Gujarat. September 4 - 8, 2017.	Visiting Faculty

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Iyer, Parvathi K.	38 th Refresher Course in Sociology, HRDC, Jawaharlal Nehru University, New Delhi	July 3, 2017 - August 25, 2017	Participant
2.	Iyer, Parvathi K.	Two Day Training Workshop on Scientometrics Analysis, CSSTIP, CUG	March 27-28, 2018.	Participant
3.	Kumar, Hemant	Three-day workshop on "Science, Technology and Innovation (STI) Policy Research" Conducted by Centre for Policy Research, Department of Science and Technology, India in collaboration with National Institute of Advanced Studies (NIAS), Indian Institute of Sciences, Bengaluru, Karnataka	December 11- 13, 2017	Participant



4.	Kumar, Hemant	Two Day Training Workshop on Scientometrics Analysis, CSSTIP, CUG	March 27-28, 2018.	Participant
5.	Varughese, Shiju Sam	Two Day Training Workshop on Scientometrics Analysis, CSSTIP, CUG	March 27-28, 2018.	Participant
6.	Sinha, Kunal	Two Day Training Workshop on Scientometrics Analysis, CSSTIP, CUG	March 27-28, 2018.	Participant

Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanction ed	Status of the project whether ongoing/comple ted with period of the project
1	Kumar, Hemant	Social construction of smartphone, selfie and surveillance: A study of 'technological culture' among mobile phone internet users in India	Central University of Gujarat	1 Lakh	Ongoing,. April 17, 2017 - October 16, 2018.
2	Kumar, Hemant (Project Director), Bhaduri, Saradindu and Saikia, Abhinandan	A Study of Agro-based Grassroots Innovations in India.' Major Research Project	ICSSR, New Delhi	8 Lakhs	Ongoing. June 1, 2017- May 31, 2019.

Research student/s guided:

Sr. No.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided (only number registered during 2017-18)
1.	Varughese, Shiju Sam	MPhil	01



2.	Varughese, Shiju Sam	PhD	06
3.	Sinha, Kunal	MPhil	01
4.	Sinha, Kunal	PhD	09
5.	Iyer, Parvathi K	MPhil	01
6.	Iyer, Parvathi K	PhD	07
7.	Kumar, Hemant	MPhil	01
8	Kumar, Hemant	PhD	07

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Varughese, Dr. Shiju Sam

- Member, CASR, School of Social Sciences;
- Member, Board of Studies, School of Social Sciences

Iyer, Parvathi K.

- Member, Academic Council, Central University of Gujarat
- Member, Internal Complaints Committee (Sexual Harassment)
- Warden, Girls Hostel, Central University of Gujarat
- Member, Board of Studies, Centre for Studies in Science, Technology and Innovation Policy
- Member, Committee for Preparation of Proposal for Advance Research Plan under Atal Incubation Centre.

Kunal Sinha

- Member, Board of Studies, Centre for Studies in Science, Technology and Innovation Policy
- Member Ordinance Committee, CUG
- Chairperson Earn you While Learn Committee, CUG
- Hostel Warden
- Chairperson Journal Committee, SSS
- Member Board of Studies Social Management, SSS, CUG
- Member CASR, SSS, CUG

Hemant Kumar

- Member, Board of Studies, Centre for Studies in Science, Technology and Innovation Policy
- Member, Discipline Committee, CUG, Garba Night
- Member, Discipline Committee, CUG, Annual Day



Centre for Gandhian Thought and Peace Studies (CGTPS)

About the Centre:

The Centre was established to foster interdisciplinary teaching and research in Gandhian thought and peace studies. M. K. Gandhi remains a critical reference point to discern plurality of ideas like Satyagraha, Ahimsa and the doctrine of means and ends. The contemporary relevance of his ideas provides foundation to the discipline of peace studies. Students enrolled in the research programme explore a variety of topics to include peacebuilding through reconciliation, social movements to ensure justice, religion and conflict, violence and its manifestation in different forms.

Programmes offered at the centre:

M.A. (Political Science) Programme: The centre has been offering the M. A programme since 2017-18. It is a two-year full time programme offering courses, both compulsory and optional, of four credits each which are evenly taught over four semesters. In addition, there is self-study projects of eight credits.

- The compulsory or core courses of the programme focus on political theory/philosophy, political thought (Western and Indian with an emphasis on Gandhian thought), politics in India (institutions and processes), comparative politics, modern thinkers in India, international politics, research methodology, public policy and international issues.
- The optional courses focus on the themes of governance, development, democracy, political
 economy, human rights, social movements, post-modernism, globalization and peace and conflict
 studies. The programme aims at equipping students with theoretical knowledge of politics as well as
 of political processes.

Guest lectures organized at the Centre / School:

Sr. No.	Name of the lecture	Name of the speaker	Date
1	Ambedkar's Influence on Gandhi.	Mark Lindley	September 4, 2017.
2	Gandhi on Health and Health- Care.	Mark Lindley	September 5 - 6, 2017.
3	Gandhian Thought and the 21st- century: Universal Basic Income	Mark Lindley	September 8 - 9, 2017.
4	Squaring the Circle: Mahatma Gandhi and the Jewish National Home	P.R. Kumaraswamy	November 8, 2017.



5	Constitutionalism and Democracy: An Ambedkar Perspective	Valerian Rodrigues	January 25, 2018.
6	Interfacing Ambedkar and Gandhi	Valerian Rodrigues	January 25, 2018.
7	British Colonial State and its Adivasis in India	Bhangya Bhukya	February 19, 2018.
8	Adivasis and Paradigm of Development in India	Bhangya Bhukya	February 19, 2018.
9	Understanding Politics: Theory and Methods	G. Haragopal	March 13, 2018.
10	Bahuroopi M.K. Gandhi	Muzaffar H. Assadi	March 23, 2018.
11	Hind Swaraj & Minorities in India: Caste, Identity Crisis and Politics in India	Muzaffar H. Assadi	March 23, 2018.

Seminar/conference organized at Centre/School level:

A one-day seminar on: "Debating Satyagraha: Hundred Years of Champaran Satyagraha" was held on April 20, 2017 at the Centre for Gandhian Thought and Peace Studies, School of Social Sciences, Central University of Gujarat.

Profile of the Faculty Members:

Dr. Beryl Anand, Coordinator & Assistant Professor

Research Interests: Political economy of conflict; Peace and Conflict in South Asia and the Middle East.

Mr. Smruti Ranjan Dhal, Assistant Professor

Research Interests: Political Theory; Political Thought and Modern Indian History

Dr. Priya Ranjan Kumar, Assistant Professor

Research Interests: Theories of international relations; peace and conflict studies; conflict resolution; arms control and disarmament; regional peace and security in West Asia and South Asia.

Dr. Jagannatham Begari, Assistant Professor

Research Interests: Human rights; democracy; Dalit movements and marginality; regional movements; political economy; marginality and social exclusion.

Dr. Dhananjay Rai, Assistant Professor

Research Interests: Cultural Theory; Political Thought; Political Theory and Political Economy.



Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author in the order they appear in publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1	Rai, Dhananjay	State Higher Education Council Bill: An Atrophied Autonomy	Economic and Political Weekly	2017. Vol. 52, Issue 13.
2	Rai, Dhananjay	Book Review: Romila Thapar, Indian Society and the Secular: Essays. Gurgaon: Three Essays Collective, 2016	Indian Journal of Public Administration	2018. Vol. 64, Issue 1.

Papers published in edited volume

Sr. No.	Name/s of the author in the order they appear in publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1	Kumar, Priya Ranjan	Security Dynamics in West Asia: Role of External Actors	West Asia in a Changing World Order: The Emerging Regional Architecture and India	2017. New Delhi: Academic Foundation.

Books published as author:

Sr. No.	Name/s of the author in the order they appear in publication	Title of the book	Month/year of publication/ name of the publisher and place
1	Rai, Dhananjay	Politics: Essays in tribute to Randhir Singh (edited)	January, 2018. New Delhi: Aakar Books.



Other Publications (Magazines, Newspapers, web portals)

Sr. No.	Name/s of the author in the order they appear in publication	Title	Month/year of publication/ name of the publisher and place
1	Rai, Dhananjay	Champaran Satyagraha ke nihitarth	May, 2017. NewDelhi: Sablog.
2	Kumar, Priya Ranjan	Need for a regional security mechanism in West Asia	November 2017. New Delhi: South Asia Monitor.

Papers presented at international seminar/conference/workshop, etc.

Sr.	Name/s	Title of the paper	Theme of the seminar/ conference/ workshop	Organizing body and place	Date/s of the programme
1.	Rai, Dhananjay	Higher Education in India: An Outline of Trajectory,	Third Annual International Conference of International Association for Silk Road Studies (IASS),	International Association for Silk Road Studies (IASS), SUN, Vietnam National University of Social, Sciences and Humanities (Ho Chi Minh City, Vietnam)	November 10, 2017.
2.	Rai, Dhananjay	Relevance of Human Sciences	The Future of Humanities in the 21st Century	School of Liberal Arts and Human Sciences, Auro University , Surat	March 24 - 25, 2018.
3.	Kumar, Priya Ranjan	Conflicting Strategies and Collective Visions of India and China: A Reflection on West Asian Region	Changing World Order: India and China in Contemporary Times	Centre for Chinese and South East Asian Studies, Jawaharlal Nehru University in Collaboration with Banaras Hindu University and Central University of Punjab	April 14 -15, 2017.



4.	Kumar, Priya Ranjan	Regional Security Regime in West Asia: Problems and Prospects	Governance, Human Rights and Regional Cooperation in South: Opportunities and Challenges of Globalization	UGC - Human Resources Development Centre, Jamia Millia Islamia, New Delhi	April 19 -20, 2017.
5.	Kumar, Priya Ranjan		Shifting Sands in West Asia: Culture, Economy and Polity	Department of Civics and Politics, Pherozeshah Mehta Bhavan and Research Centre, University of Mumbai, Mumbai	March 12 - 14, 2018
6.	Begari, Jagannatham	Human Rights, Democracy and Welfarism in India in the Era of Globalization	India and New World Order in Contemporary Global Politics'	Department of Political Science & Human Rights, Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh, India	March 20 – 21, 2018.
7.	Begari, Jagannatham	B.R. Ambedkar, Social Justice and Modernity	Reclaiming Social Justice: Revisiting Ambedk ar	Government of Karnataka Bengaluru, Karnataka	July 21 - 23, 2017.
8.	Begari, Jagannatham	Telangana Diaspora and the Contribution towards the Separate Telangana Statehood Movement in India	Transnationalism, Culture and Diaspora in the Era of Globalization	Central University of Gujarat, Gandhinagar	February 21 - 23, 2018.



9.	Anand, Beryl	Nationalism,	South Asian	Tata Institute of	November
		Citizenship laws	Conference on	Social Sciences,	29 - 30,
		and Statelessness	Statelessness	Mumbai in	2017
		in South Asia		Collaboration with	
				UNHCR &	
				Statelessness	
				Network Asia Pacific	
				(SNAP)	

Papers presented at national/regional level seminar/conference/workshop, etc.

Sr. No.	Name/s	Title of the paper	Theme of the seminar/conference/workshop	Organizing body and place	Date/s of the programme
1.	Rai, Dhananjay	Disobedience in Political Community: Rethinking Champaran Satyagraha	Debating Satyagraha: Hundred Years of Champaran Satyagraha	Centre for Gandhian Thought and Peace studies, School of Social Sciences, Central University of Gujarat	April 20, 2017.
2.	Rai, Dhananjay	Missing Equality	Fourth Annual Creative Theory Colloquium	Creative Theory Colloquium, India International	September 5-6, 2017
3.	Rai, Dhananjay	Traditions in Swaraj Discourse	Beyond Identities: Reflections from South Asian Imaginaries of Nation and Universe	UGC-CAS-SAP, Department of Political Science, University of Delhi	March 13 - 14, 2018.
4.	Rai, Dhananjay	Religion and Politics in Gujarat: A Study of Hindu Political	Religion, Difference and Political Action in India	Centre for Political Studies, JNU, New Delhi	March, 19 - 20, 2018



5.	Begari, Jagannatham	Relevance of Champaran Satyagraha in the Era of Modern State	Debating Satyagraha: Hundred Years of Champaran Satyagraha	Centre for Gandhian Thought and Peace Studies, Central University of Gujarat.	April 20, 2017
6.	Begari Jagannatham	Mapping the Voices of Margins in Telangana Movement and the Contribution of Literature and Songs from the Subalterns: A Question of	Resistance and Rebellion in Dalit and African- American Literature	Department of English, P.G. College, Osmania University, Hyderabad	April 13 - 14, 2017
7.	Begari, Jagannatham	Interrogating the Empowerment of Muslim Minorities in Modern India: A Study of the Development of Muslims in Telangana State'	Politics of Inclusion: Empowering Minorities in India	Department of Political Science, University of Hyderabad, Gachibouli, Hyderabad	September 5 - 6, 2017
8.	Begari, Jagannatham	Electoral Politics in Gujarat State: Trends and Challenges in the National seminar on Electoral Reforms in India: Challenges	Strategies of Electoral Behaviour: Issues and Challenges	M.V.S.P.G College (Autonomous), Mahaboob Nagar, Telangana	January 3, 2018
9	Begari, Jagannatham	M.K. Gandhi: Modernity and Development	Gandhi Today	Department of Political Science, Utkal University, Bhubaneswar	January 30, 2018



10.	Begari,	Paradox between	Social and	Centre for Social	March 27-
	Jagannatham	Modernity and	Occupational	Exclusion and	29, 2018
		Manual	Mobility of Manual	Inclusive Policy,	
		Scavengers:	Scavengers in	University of	
		Interrogating	India: A Policy	Hyderabad,	
		Human Rights	Analysis from	Gachibouli,	
		and Democracy	Social Exclusion	Hyderabad	
			Perspective		

Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1	Rai, Dhananjay	Debating Swaraj	Debating Swaraj, organized by HSS, IIT Gandhinagar, February 21, 2018.	By Invitation
2	Begari, Jagannatham	Dalit Movement in India and Democratization	Government Degree College, Zaheerabad, Sangareddy District, Telangana State, September 7, 2017.	By Invitation
3	Begari, Jagannatham	Democracy and Human Rights	Christ University, Bengaluru July 21, 2017.	By Invitation

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Kumar, Priya Ranjan	2 nd Refresher Course in Women Studies, Human Resource Development Centre, Jawaharlal Nehru University, New Delhi	9 October to 3 November, 2017	Participant



Research projects undertaken:

Sr. No.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed with period of the project
1	Begari, Jagannatham	Formal and Substantive Democracy: A Study of New Telangana State - Public Policy and People's Aspirations	ICSSR, New Delhi	6,00,000	ongoing

Extension, outreach and other similar activities undertaken by the Centre and its faculty:

- A two-day visit to tribal villages near Rajpipla was organized by the centre
- The Rajpipla Social Service Society (RSSS) was founded by the Centre.

For the proposed field visit, the team of the centre comprised twenty-two students from the M.Phil./PhD programme. Dr. Dhananjay Rai was the convenor and the co-convener was Dr. Priya Ranjan Kumar from the Centre for Gandhian Thought and Peace Studies.

On the first day of the visit, a team from the centre held discussion with activists on the tribal issues of education, religion, displacement, tribal laws and customs. During the visit, the team of the centre met villagers in the tribal areas of Kamodiya, Nandod and Narmada and conducted a study of the problems of drinking water, health, hygiene, education and development in these villages.



M.A Programme in Social Work

M.A in Social Work was initiated in the year 2017. The course is a two-year programme having four semesters. The main objective of this programme is to integrate social work skills and practices embedded in social sciences with the goal of rational understanding of policy formulation, monitoring and analysis in the larger governance framework. The programme aims at training students to constructively engage with policy makers and public so as to evolve innovative strategies through field action projects and practice-based research. The course is prepared to produce critical human resource who will act as a change agent. The three core areas of the programme are:

- 1. Development Practices in Urban, Rural and Tribal contexts.
- 2. Criminology and Criminal Justice and 3. Social Work practices with Family, Child and Youth.

The Programme Coordinator is Dr. Sony Kunjappan. The Faculty members from Centre for Studies in Science, Technology and Innovation Policy, Dr Parvathi Iyer, Dr Shiju Sam Varughese, Dr Kunal Sinha and Dr Hemant Kumar assist him to ensure smooth functioning of the programme.

Ms Phiji Hota works as the coordinator of the Field Work Office. She has paid visits to several educational institutions as we are in a initial stage of developing the programme. During the visits, she enquired about the various organizations at which students are placed for field work. She has collected the reporting template and other suggestions regarding fieldwork office/functioning.

Ms Phiji Hota also visited several NGOs and government organizations regarding placing the students for minimum 15 days of fieldwork (5 hours per day on Tuesday and Thursday). It is concurrent in nature. The broad objectives of the fieldwork were explained to the officers wherein the students must have an understanding of the agency, their work and beneficiaries.



Centre for Applied Chemistry

About the Centre:

The changing global scenario in research and economy demands multidisciplinary approach in science with an aim to be self-sustainable and leader in the field. It is speculated that 21st century belongs to those who subscribe to out of the box approach and thinking. Even the Government of India's recent initiative announced by the Prime Minister, 'Make in India' supports this thinking. Besides, the Obama administration in the USA has issued a white paper on materials genomics which says following: Advanced materials are essentials to economic security and human wellbeing, with application in multiple industries, including those aimed at addressing challenges in clean energy, national security, and human welfare. Accelerating the pace of discovery and deployment of advance material system will, therefore, be crucial to achieving global competitiveness in the 21st century. It is expected that materials genome initiative will create a new era of materials innovation that will serve foundation for strengthening domestic industries in these fields. The initiative offers a unique opportunity to discover, develop, manufacture and deploy advance materials at least twice as fast today, at a fraction of the cost, finding a system which can meet certain stringent criteria for modern day requirements.

The centre, therefore, carries a purpose to provide cross-fertilization of new ideas and methodology which could serve as a conduit for collaboration between experimental research who are synthesizing, characterizing and collecting real world data and computational research in model building, simulation and analysis under one roof. This synergy provides critical fundamental that can guide new experiments and accelerates discovery.

Profiles of the Faculty Members:

Dr. Prakash Chandra Jha, Associate Professor and Chairperson

Research Interests: Multiscale Modelling from Molecules to Materials; Computational approach to drug designing and rational approach to catalyst design for energy materials.

Dr. L. Raju Chowhan

Research Interests: Multi-disciplinary research programs including total synthesis of bioactive molecules design of novel methodologies and catalytic asymmetric reactions.

Dr. Eeshwaraiah Begari

Research Interests: Medicinal Chemistry

Dr. Kamlesh Kumar

Research Interests: Smart Materials; Liquid Crystals; Micro - and nanostructured Polymer materials.



Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Lone, Mohsin Y; Kumar, Sivakumar P; Athar, Mohd; Jha, Prakash C.	Exploration of Mycobacterium tuberculosis structural proteome: An in-silico approach	Journal of theoretical biology	February, 2018. Vol. 439
2.	Athar, Mohd; Lone, Mohsin Y; Jha, Prakash C.	Recognition of anions using urea and thiourea substituted calixarenes: A density functional theory study of non-covalent interactions	Chemical Physics	February, 2018. Vol. 501
3.	Athar, Mohd; Lone, Mohsin Y; Jha, Prakash C.	Designing of calixarene based drug carrier for dasatinib, lapatinib and nilotinib using multilevel molecular docking and dynamics simulations	Journal of Inclusion Phenomena and Macrocyclic Chemistry	February, 2018. Vol. 90
4.	Kumar, Sivakumar P; Jha, Prakash C.	Multi-Pharmacophore Modeling of Caspase-3 Inhibitors using Crystal, Dock and Flexible Conformation Schemes	Combinatorial chemistry & high throughput screening	January, 2018. Vol. 21
5.	Panchal, Manthan; Kongor, Anita; Athar, Mohd.; Mehta, Viren; Jha, Prakash C.; Jain, Vinod K.	Sensing of Ce (III) using di- naphthoylated oxacalix [4] arene via realistic simulations and experimental studies	New Journal of Chemistry	2018. Vol. 42.
6.	Athar, Mohd.; Lone, Mohsin Y; Jha, Prakash C.	Theoretical assessment of calix [n] arene as drug carriers for second generation tyrosine kinase inhibitors	Journal of Molecular Liquids	December, 2017. Vol. 247
7.	Kumar, Sivakumar P; Patel, Chirag N; Jha, Prakash C.; Pandya, Himanshu A.	Molecular dynamics-assisted pharmacophore modeling of caspase-3-isatin sulfonamide complex: Recognizing essential intermolecular contacts and	Computational biology and chemistry	December, 2017. Vol. 247.



				graph factor formation or country
		features of sulfonamide inhibitor class for caspase-3 binding		
8.	Panchal, Manthan; Athar, Mohd.; Jha, Prakash C.; Kongor, Anita; Mehta, Viren; Jain, Vinod K.	Quinoline appended oxacalixarene as turn-off fluorescent probe for the selective and sensitive determination of Cu2+ ions: A combined experimental and DFT study	Journal of Luminescence	December, 2017. Vol. 192.
9.	Lone, Mohsin Y; Athar, Mohd.; Manhas, Anu; Jha, Prakash C.; Bhatt, Shruti; Shah, Anamik.	In Silico Exploration of Vinca Domain Tubulin Inhibitors: A Combination of 3D-QSAR-Based Pharmacophore Modeling, Docking and Molecular Dynamics Simulations	Chemistry Select	November, 2017. Vol. 2
10.	Lone, Mohsin Y; Athar, Mohd.; Gupta, Vivek K.; Jha, Prakash C.	Prioritization of natural compounds against mycobacterium tuberculosis 3-dehydroquinate dehydratase: A combined in-silico and in-vitro study	Biochemical and biophysical research communications	September, 2017. Vol. 491
11.	Lone, Mohsin Y.; Manhas, Anu; Athar, Mohd.; Jha, Prakash C.	Identification of InhA inhibitors: A combination of virtual screening, molecular dynamics simulations and quantum chemical studies	Journal of Biomolecular Structure and Dynamics	Septemebr, 2017.
12.	Lone, Mohsin Y.; Athar, Mohd.; Gupta, Vivek K.; Jha, Prakash C.	Identification of Mycobacterium tuberculosis enoyl-acyl carrier protein reductase inhibitors: A combined in-silico and in-vitro analysis.	Journal of Molecular Graphics and Modelling	Septemebr, 2017. Vol. 76.
13.	Athar, Mohd.; Lone, Mohsin Y.; Khedkar, Vijay M.; Radadiya, Ashish; Shah, Anamik; Jha, Prakash C.	Structural Investigation of Vinca Domain Tubulin Binders by Pharmacophore, Atom based QSAR, Docking and Molecular Dynamics Simulations	Combinatorial chemistry & high throughput screening	Septemebr, 2017. Vol. 20.
14.	Manhas, Anu; Lone, Mohsin Y.; Jha, Prakash C.	Multicomplex-based pharmacophore modeling coupled with molecular dynamics simulations: An efficient strategy	Journal of Molecular Graphics and Modelling	August, 2017. Vol. 75.



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		for the identification of novel inhibitors of PfDHODH		
15.	Athar, Mohd; Lone, Mohsin Y.; Jha, Prakash C.	Investigation of structure and conformational equilibrium of Oxacalix[4]arene: A density functional theory approach	Journal of Molecular Liquids	July, 2017. Vol. 237.
16.	Bhat, Haamid R.; Jha, Prakash C.	Selective Complexation of Cyanide and Fluoride Ions with Ammonium Boranes: A Theoretical Study on Sensing Mechanism Involving Intramolecular Charge Transfer and Configurational Changes	The Journal of Physical Chemistry A	May, 2017. Vol. 121.
17.	Athar, Mohd; Kongor, Anita; Panchal, Manthan; Jha, Prakash C.; Jain, Vinod K.	Entrapment of Toxic Anions using Calixarenes Framework	MOJ Toxicology	2017. Vol. 3.
18.	Mehta, Viren; Athar, Mohd.; Jha, Prakash C.; Kongor, Anita; Panchal, Manthan; Jain, Vinod K.	A turn-off fluorescence sensor for insensitive munition using anthraquinone-appended oxacalix[4]arene and its computational studies	New Journal of Chemistry	2017. Vol. 21.
19.	Bhat, Haamid R.; Jha, Prakash C.	A theoretical study on anion sensing mechanism of multiphosphonium triarylboranes: intramolecular charge transfer and configurational changes	Physical Chemistry Chemical Physics	2017. Vol. 19.
20.	Sharma, Brijesh M.; Shinde, Dinesh R.; Jain, Ruchi Jain; Begari, Eeshwaraiah; Satbhaiya, Shruti; Gonnade, Rajesh G.; Pradeep Kumar	Unravelling the Nucleophilicity of Butenolides for 1,6-Conjugate Addition to p-Quinone Methides: A Direct Access to Diversely Substituted Butenolide-Derived Diarylmethanes	Organic Letters	April, 2018. 20. Pp. 2787–2791.
21.	Panaka, Sangeetha; Trivedi, Rajiv; Sony,	Silver (I) Catalyzed Intramolecular Cyclization of N-(2-(alk-1-yn-1- yl))-1H-Tetrazoles leading to the	Organic Chemistry Frontiers	2017. 4. Pp. 1574 -1579



	T.; Prabhakar, S.; Chowhan, L. Raju.	formation of N-cyano-2- substituted Indoles under ambient conditions.		
22.	Chowhan, L. Raju; Reddy, M.; Reddy, Sameer; Kumar, N. Satish.	An Efficient and Rapid Synthesis of 3-hydroxy-3-alkyl-2-oxindoles via Zn Mediated Barbier Type Reaction Under Aqueous Condition	Journal of Chemical Sciences	2017. 129. Pp. 1205 - 1209.
23.	Karpe, Sameer A.; Singh, Man; Chowhan, L. Raju.	Aqueous single step synthesis and structural characterization of allylated, propargylated, and benzylated 3-substituted 3-aminooxindoles.	Synthetic Communications	2017. 47. Pp. 1737 -1746
24.	Reddy, Marri Sameer; Chowhan, L. Raju; Kumar, Nandigama Satish; Ramesh, Pambala; Saratchandra Babu M.	An Expedient Regio and Diastereoselective Synthesis of Novel Spiro- pyrrolidinylindenoquinoxalines via 1,3-dipolar Cycloaddition Reaction	Tetrahedron Letters	2018. 59. Pp. 1366 -1371
25.	Raghavan, Sadagopan; Chowhan, L. Raju.	Stereoselective carbon–carbon bond formation via 1,2-asymmetric induction by a β -substituent in the reaction of α -chloro sulfides with organozinc reagents	Indian Journal of Chemistry	2018. 57B. Pp. 327-339.

Research projects undertaken:

Sr.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed with period of the project
1.	Dr.Prakash C Jha	Rational Design of Bioorganometallic compounds as potential antimicrobial agents	DST /SERB project	3318480	Ongoing
2.	Dr. L Raju Chowhan	Stereoselective synthesis of bicyclic γ-Lactones and its	DST- SERB	12.0 Lakhs	Completed



		application in total synthesis of hagens gland lactone, trans- Kumausyne and Kumausallene			
3.	Kumar Kamlesh	Enzyme Micro-Patterned Self- Folding Polymer Containers for Cell Engineering	UGC	10 Lakhs	Ongoing
4.	Dr. Eeshwaraiah Begari	Total synthesis of (+)-monocerin and its analogues	DST- Inspire Faculty	35,00,000	Ongoing
5.	Dr. Eeshwaraiah Begari	α, β, γ - Regioselectivity of Butyrolactone towards 1,6- Conjugate addition	UGC startup grant	10,00,000	Ongoing

Research student/s guided:

Sr.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided (only number registered during 2017- 18)
1.	Siddhiben Kediya	Ph.D.	01
2.	Alpa Dave	Ph.D.	01
3.	Kartikey Dhar Dwivedi	Ph.D.	01
4.	Pamble Ramel	Ph.D.	01



Centre for Diaspora Studies

About the Centre:

The Centre for Diaspora Studies (CDS) was established in 2011 at the Central University of Gujarat, Gandhinagar, India. It offers the M.Phil / Ph.D. Programmes in Diaspora Studies. The CDS is an independent centre in the University and a unique inter-disciplinary centre in India. With its multidisciplinary framework, it conducts study of various aspects and issues of migration and diaspora and their cultural, literary, social, demographic, political and economic impacts both on the home country and also on the host countries with focus on the Indian diaspora. It is an established fact that contribution of overseas Indians is substantial to social, cultural, economic, philanthropic spheres of India. A sizeable body of literature now exists both in the forms of novels, biographies, autobiographies, diaries, short stories, dramas, poems (not to mention films) and scholarly writings on issues related to the historical, anthropological, sociological, political and economic aspects of the process of migration of people. The Diaspora Studies opens a plethora of new research areas which need to be explored, studied and researched. The multidisciplinary framework of the centre enables studies to address mutual relations and converging contours of diaspora.

The centre provides an excellent academic environment with a focus on participatory teaching and learning with use of ICT in teaching. The study also includes periodical revision and updating of syllabus, exposires through field work, etc. The centre invites scholars from prominent universities in India and abroad to deliver lectures on varied aspects of the subject and, thus, it provides a platform to the students and faculties to learn about emergent issues in the field. The students at the centre hail from different disciplinary backgrounds, i. e. Humanities and Social Sciences. The faculty members of the centre possess background in Humanities and Social Sciences and have specialization in different aspects of migration and diaspora.

Guest lectures held at the Centre:

Sr.	Name of the lecture	Name of the speaker	Date
1.	"Indian Diaspora in USA"	Prof. Badrul Alam	November 9, 2017.
2.	"Indian Diaspora in Canada"	Prof. Badrul Alam	November 9, 2017.
3.	"Plays of Indian Diaspora in South Africa"	Dr. Pranav Joshipura	November 8, 2017.
4.	"The Impact of Hindi Movie on Mauritius"	Mr. Dhunpal Raj Heeramun	October 6, 2017.
5.	"The impact of Gandhi on Mauritius"	Mr. Dhunpal Raj Heeramun	October 6, 2017.
6.	"Cultural Identity and Assimilation of Indian Diaspora"	Prof. P. Chandramohan	August 17, 2017.
7.	"Hundred Years after Abolition of Indentureship"	Dr. Satnarine Balkaransingh	April 25, 2017.



8.	"Reshaping of Culture: Inheritance, Innovation and Continuity in Girmitya	Dr. Satnarine Balkaransingh	April 26, 2017.
	Countries"		

Seminar/conference organized at Centre/School level:

• International Conference

The centre organized its 1st International Annual Conference on "Transnationalism, Culture and Diaspora in the Era of Globalisation" under the convenorship of Dr. Atanu Mohapatra. The coconvenors were Dr. Naresh Kumar, Dr. Rajneesh K. Gupta, Dr. Siba Sankar Mohanty, Dr. Shailendra Kumar and Chapparban Sajaudeen Nijamodeen.

Profiles of the Faculty Members:

Dr. Atanu Mohapatra, Associate Professor & Chairperson

Research Interests: Communication Theory; Development Communication; Press Laws & Media Ethics; Media and Diaspora; Media & Communication Research; International Relations.

Dr. Siba Sankar Mohanty, Assistant Professor

Research Interests: Diasporic Literature; Socio-Cultural and Political aspects of Diaspora; Indian Diaspora; Caribbean Studies.

Dr. Naresh Kumar, Assistant Professor

Research Interests: Internal /international migration; Indian diaspora; population and demography; Regional geography; Tools and techniques in research methodologies.

Dr. Rajneesh Kumar Gupta, Assistant Professor

Research Interests: Diaspora and International Relations; Indian Diaspora Policy; Indian Diaspora in Africa; Issues of Identity Retention; Integration and Assimilation among Diaspora; Human Rights of Migrant and Diasporic communities.

Chapparban Sajaudeen Nijamodeen, Assistant Professor

Research Interests: Literary Criticism and Theory; Migration and Diaspora Studies; Migration Rights and Human Rights; Refugee and Forced Migration Studies; Cultural Studies; Post 9/11 Studies; Contemporary English Literature/s; Muslim Literature; Minority studies and Research Methodologies in Humanities.

Dr. Shailendra Kumar, Assistant Professor (on contract)

Research Interests: Sociological, anthropological and Diasporic theories; Cultural studies education; Migration, Media, literature and cinema.



Articles and papers published in reputed/peer reviewed/UGC approved Journals:

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	Kumar Naresh; Banjare, Santosh Kumar.	Indian Student Migration to the USA: Trends and Patterns	Asian Journal of Advance Studies	October – December, 2017. Vol. III. No.4.

Papers published in edited volume

Sr. No.	Name/s of the author/s in the order as they appear in the publication	Title of the article/paper	Title of the book	Month/year of publication/ name of the publisher and place
1	Gupta, Rajneesh	Origin and Growth of	Underdevelopment	2018.
	K.	Left-Wing Extremism	And Naxalism In	Jaipur: Rawat Publications
		in Schedule Tribes	India: Reflexive	
		Dominated Areas of	Discourse And	
		Central India	Debates	

Papers presented at international seminar/conference/workshop, etc.:

Sr. No.	Name/s	Title Of The Paper	Theme Of The Seminar/Conference/ Workshop	Organizing Body And Place	Date/S Of The Programme
1.	Gupta, Rajneesh K.	Indian Communities In East Africa: Identity Retention And Engagements With Motherland	Centenary Commemoration Of Abolition Of Indentureship	Antar-Rashtriya Sahayog Parishadarsp (Arsp) And Indira Gandhi National Centre For The Arts (Ignca), New Delhi.	April 20 - 22, 2017



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2.	Gupta, Rajneesh K.	Indian Diaspora In Africa: A Vital Asset For Mutual Engagements	A Century Of Abolition Of Indentureship Of Indian Diasporas: Historic Struggles Of Girmitiyas And Contemporary Engagement Options For India	Jawaharlal Nehru University, New Delhi	March 20 - 21, 2018
3.	Kumar,, Naresh	In-Migrants In Delhi: An Analysis Of Cycle Rickshaw Pullers, Their Inter- Linkages And Networking	International Population Conference	International Union Of Scientific Research In Population (lussp) Cape Town, South Africa.	October 29, 2017 to November 4, 2017.
4.	Kumar, Naresh	Chaired A Parallel Session On "War And Women Ii"	Women And Sectarian Violence In South Asia: Fiction And Reality	Organized By Ces/SII & Cs / CUG	November 9 - 10, 2017
5.	Kumar, Naresh; Banjaray, Santosh.	"Indian Diaspora In Cyberspace: A Study Of Facebook Based Groups"	International Conference on Migration And Diaspora And Nation Building: Opportunities And Challenges	The UGC - HRD Centre, Jamia Milia University, New Delhi.	March 7 - 8, 2018
.6	Kumar, Naresh.	Migration System, Network And Linkages In Perspectives Of Indian Communities Abroad	In International Conference On "Migration And Diaspora And Nation Building: Opportunities And Challenges"	The UGC-HRD Centre, Jamia Milia University, New Delhi.	March 7 - 8, 2018.
7.	Kumar, Naresh.	Indian Diaspora And USA Immigration Policies: Regional Trends And Patterns.	Three Day International Conference On "Transnationalism, Culture And Diaspora	Centre For Study Of Diaspora, Central University Of Gujarat, Gandhinagar,	February 21 - 23, 2018.



	T			Г	COMMUNICATION OF CHARLE
			In The Era Of Globalisation"		
8.	Kumar, Naresh.	Demographic Facets Of Indian Indentured Migration.	International Seminar On "Population, Health, And Development: Global And National Policy Perspectives"	IIPS, Mumbai.	February 15 - 17, 2018.
9.	Mohanty, Siba Sankar.	Cultural Retention And Change Of The Indian Diaspora In The Caribbean	International Conference on: Centenary Commemoration Of Abolition Of Indentureship	Antar-Rashtriya Sahayog Parishad (Indian Council For International Co- Operation)	April 20 - 22, 2017.
10.	Mohanty, Siba Sankar.	"Gender And Caste" (Chaired the session)	International Conference On Women And Sectarian Violence In South Asia: Fiction And Reality	Centre For English Studies, School Of Language, Literature And Culture Studies, Central University Of Gujarat, Gandhinagar	November 9 - 10, 2017
11.	Kumar, Shailendra.	Chaired the parallel session	"Women And Sectarian Violence In South Asia: Fiction And Reality"	CES / SLL and CS / CUG	November 9 - 10, 2017
12.	Chapparban, Sajaudeen Nijamodeen.	"Patriarchy, Cultural Identity And The Marginalized Women" (Chaired the session)	Two-Day International Conference On "Women And Sectarian Violence In South Asia: Fiction And Reality"	Central University Of Gujarat, Gandhinagar.	November 9 - 10, 2017.
13.	Chapparban, Sajaudeen Nijamodeen.	"Women (In) Visibility And National Boundaries." (Chaired the session)	Two-Day International Conference On "Women And Sectarian Violence In South Asia: Fiction And Reality"	Central University Of Gujarat, Gandhinagar.	November 9 - 10, 2017



14.	Dr. Atanu Mohapatra	Engaging The Youth: The Way Forward.	International Conference On "Centenary Of Abolition Of Indenture System" In On	New Delhi	April 20 - 22, 2017.
15.	Dr. Atanu Mohapatra	Chaired A Session	International Conference On "Media, Language And Literature: Changing Concepts And Dimensions	Faculty Of Media Studies In Manav Rachna International University, Faridabad, Haryana	March 22, 2018.

Talks of academic nature at recognized institutions other than seminar/ conference, etc.:

No.		Title of the talk delivered	Name of the programme with date/s	Nature of participation
S	Chapparban Sajaudeen Nijamodeen	"Theorizing Diaspora: An Interdisciplinary Perspective"	Unity Women's College, Manjeri, Kerala, India.	November 25, 2017.

Participation in training/ orientation/refresher programme:

Sr. No.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Chapparban, Sajaudeen Nijamodeen	12th Short Term training programme on "Methods and Approaches in Research on Migration Issues".	November 20 – 25, 2017 Centre for Development Studies, Trivandrum, Kerala.	Participant

Honours and achievements such as prize, fellowship, award, patent rights, etc.:

Sr. No.	Name	Details of the award/prize, etc. with date
1	Kumar Naresh	IUSSP Travel Grant 29 th October to 4 th November 2017. Cape Town, South Africa.



Extension, outreach and other similar activities undertaken by the Centre and its faculty:

Field Visit:

A field work was organized in the year 2017-18 for the students of the integrated programmes in M. Phil / Ph.D. the Karamsad Village, Gujarat on "Diasporic Remittances". The students participated in the field work were Prabhat Kumar, Anagha Indeevaram, Aparna Tripathi, Vivek Jha, Kiran Jha, Waseem Hussein and it was organized under the supervision of Dr. Atanu Mohapatra (Associate Professor), Dr. Siba Sankar Mohanty (Assistant Professor), Dr. Rajneesh Kumar Gupta (Assistant Professor) and Chapparban Sajaudeen Nijamodeen (Assistant Professor).

Participation of faculty in University governance as members of Committee or holding additional responsibilities:

Dr. Rajneesh K. Gupta

- Programme Officer, NSS
- Member, Pandit Deen Dayal Upadhyay Birth Centenary Celebration Committee.
- Member, Committee for Celebration of Birth Anniversary of Sardar Vallabhbhai Patel.

Dr. Naresh Kumar

 Member of Centre Board of Studies (Academic Year 2017-18 to 2018-19) Centre for International Politics, School of International Studies, CUG.

Dr. Siba Sankar Mohanty

- Member of RDC, Study Abroad Programme, Gujarat University, Ahmedabad.
- Member, Committee for Celebration of Birth Anniversary of Sardar Vallabhbhai Patel.
- Member, Committee for Physical Verification of Stock (Library Books), Central University of Gujarat, Gandhinagar.

Chapparban Sajaudeen Nijamodeen

• Member, Committee for Celebration of Birth Anniversary of Dr. B. R. Ambedkar 2017.

Dr. Atanu Mohapatra

- External subject expert member of Board of Studies, Department of Migration and Diaspora Studies, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, December, 2017.
- Nodal Officer and Chairman, EBSB.
- Member, Pandit Deen Dayal Upadhyay Birth Centenary Celebration Committee.
- Member, Board of Studies, Centre for Gandhian Thought and Peace Studies, School of Social Sciences, CUG.



Central Library

About the Central Library:

The Central Library of the central University of Gujarat emerges rapidly as one of leading research and professional libraries in the world. All the bibliographic details of books, ebooks, journals, Online Databases are accessible through the campus wide Ethernet network. Through the Intranet/Internet, the whole of the CUG Campuses of the Sector - 30 and Sector - 29 and all schools and centres and the office of the university are connected with the Central Library.

At the Central Library, a facility is installed exclusively for the Visually Challenged students to access Braile Software, Kurzwell, Sara CE, Jiffy Scanner. Thus, the Central Library has created a Learning Centre exclusively for the Visually Challenged.

The Central Library needs to exolore ways to support seamless, flexible and comprehensive resource discovery across a well-managed information environment to support different academic programmes being offered at the university.

Currently, the library subscribes to some sixty six journals and magazines. The prominent among them are subscribed through e-ShodhSindhu: Consortium for Higher Education Electronic Resources.

The library holds a huge store of about 32450 books and 2800 ebooks and it subscribes to over sixty six print/online learned journals and magazines and over 8903+ e-journals. It also subscribes to more than one lac econtent on SAGE Research Methods Online facility accessible to the end users.

The library uses the Koha software for library operations and services. All the library operations like circulation, acquisition, journal subscriptions, cataloguing, online catalogue etc. are being managed using this software.

The Central Library has implemented the RFID technology. The RFID system for library ensures security for books against theft and also provides the self check in and self check out facilities for the circulation section. The library, thus, saves considerable time on the part of readers.

The Central Library portal will be furthered strengthened with regards to ensure better navigation so as to facilitate an access from the CUG 29 sector campus to the sector 30 campus. The content will be rewritten and reorganized in the light of the networked library system. All the publishers with whom library is subscribing resources will be communicating with a new set of IP addresses so that the IP authenticated resource access can be activated. It will provide an instant access to the resources without needing the users on the CUG campus to mention a username and a password. The Central Library also provides an off campus access through exproxy software of e- journals and databases.



Governance Structure:

Library Advisory Committee

Chairman - Hon'ble Vice Chancellor

Members - All Deans,

Associate Professor

Registrar

Finance Officer

Member Secretary - Librarian

Library Staff Profile

Dr.K.B.Agadi - University Assistant Librarian (SS)
Ms.Nikita Pathak - Library Assistant (On contract)
Ms.Karuna K - Library Assistant (On contract)
Mr.Vivek Ranjan - Library Assistant (On contract)

Mr.Chandrakant Ingle - Library Attendant

Mr.Piyush Parmar - Library Attendant (On contract)
Mr.Amit Prajapathi - Library Attendant (On contract)

Acquisitions for the AR period mentioned below (Books, e-books, e-journals, databases, etc.):

The Central Library receives recommendations and approval from the faculty members /Chairpersons/Deans of the Schools/Centres. It will process the procedures. Every year, the library receives grant from the Finance Department to allocation of the budget of April - March. The library follows the procurement policy of funds allocation for procurement of books, journals, ejournals, databases and ebooks. The library subscribes to journals/ejournals/magazines on the recommendations received from the facultymembers/Deans/Chairpersons of the centres/schools of the university.

Acquisition:

Details	2017-18
No. of Books Procured	1546
No. of Journals subscribed	31
No. of magazines/papers subscribed	35
E-journals – eShodhSindhu Consortium for Higher	8903
Education Electronic Resources	
E-Databases Subscribed	3
a. Scopus	
b. EPWRF India Times	
c. CMIE Database	
E-Journals Direct Subscription	245
Newspapers	16



Activities undertaken by the students:

Curricular activities

- Library and Information Science Courses taught at the School of Library and Information Science (PG in Library and Information Science)
- PGDLAN Students guided Dissertations.

Papers presented at international seminars/conferences/workshops, etc.:

Sr. No.	Name/s of the author in the order they appear	Title of the paper	Theme of the seminar/conference/wor kshop	Organizing body and place
1.	Agadi, K.B.	Research Data Management Services in Academic Libraries Perceptions.	World Data System Asia- Oceania Conference September 27 - 29, 2017.	Kyoto University, Kyoto, Japan

Participation in training/ orientation/refresher programme:

Sr.	Name	Name of the programme	Organizing body	Date/s	Duration of programme
1.	Agadi, K.B.	Advanced Training Programme on Bibliometrics and Research Output Analysis.	INFLIBNET Centre, Gandhinagar	November 20 – 24, 2017.	Five Days

Extension, outreach and other similar activities undertaken by the Centre and its faculty members:

- Oxford University Press and EPIGEUM, CUG conducted Training cum Implementation Programme for Two Online Courses initiated by Central University of Gujarat namely, 'Avoiding Plagiarism' and 'Research Skills' on July 14, 2017.
- The Central Library and the School of Library and Information Science celebrated the **125**th **Birth Anniversary Celebration of Dr. S. R. Ranganathan** Librarians' Day celebration at CUG on August 12, 2017.
- An essay competition was organized at the CUG on the occasion of 'Librarians' Day Celebration' on August 12, 2017.



- The Central Library conducted Information Literacy Sessions on August 12 2018:
 - Know Your Library: Virtual Library Tour
 - Scopus Database
 - CMIE Database
- The Central Library, CUG organized a workshop on "Emerging Trends in Information Technology in University Management" from December 19 – 21, 2017 with sponsorship of the Association of Indian Universities.
- Elsevier Author Workshop was organized at the Central University of Gujarat, Gandhinagar on August 8, 2017 and invited a special guest from the Elsevier was invited to deliver a talk.
- An awareness drive was organized for an access of free E-books through the Library Blog of the Central Library, Central University of Gujarat on November 2, 2017.
- An Orientation Programmes on "Turn it in Antiplagiarism Web Tool" was organized on March 1, 2017 at the Seminar Hall on the CUG Sector 29 campus, Gandhinagar.
- A programme on "J Gate Discovering Scholarly Journal Articles" Training was organized on March
 6, 2018 at the Seminar Hall, CUG Sector 29 campus, Gandhinagar



Annexures



Details of the Students appeared in the Common Entrance Test for admission during 2017-18

			/M.Lib.I.Sc		
Sr.	Cubinet.	Summ	ary	Declared	Final Admission 2017-
No.	Subject	Registered	Present	Intake	18
1	B.Voc (Bachelor of Vocation Course on Rational Approach to Drug Design)	86	41	20	9
2	Bachelor of Arts (B.A.) – German	173	114	12	15
3	Bachelor of Arts (B.A.)-Chinese	169	117	12	14
4	Master of Arts (M.A.) - Economics	48	29	20	9
5	Master of Arts (M.A.) - English	53	31	20	17
6	Master of Arts (M.A.) - Gujarati	35	7	20	6
7	Master of Arts (M.A.) - Hindi	11	4	20	2
8	Master of Library and Information Sciences (M.Lib.I.Sc.)	37	22	20	8
9	Master of Arts (M.A.) - Migration and Diaspora Studies	17	8	20	2
10	Master of Arts (M.A.) - Political Science	40	26	20	12
11	Master of Arts (M.A.) - Politics and International Relations	56	38	20	10
12	Master of Arts (M.A.) - Social Management	22	10	20	0



13	Master of Arts (M.A.) - Social Work	63	33	20	8
14	Master of Arts (M.A.) - Sociology	37	18	20	5
15	Master of Science (M.Sc.) - Chemical Sciences	208	133	20	17
16	Master of Science (M.Sc.) - Climate Change and Sustainable Development	80	34	20	7
17	Master of Science (M.Sc.) - Environmental Sciences	128	60	20	15
18	Master of Science (M.Sc.) - Industrial Chemistry	172	115	20	11
19	Master of Science (M.Sc.) - Life Sciences	188	103	20	11
20	Master of Science (M.Sc.) - Nano technology	72	48	20	11
21	P.G.D.L.I.M.	47	28	20	12
22	Certificate Course in Analytical Technique for Visually Challenged (Six Months)			20	0
23	M.A. Chinese (Two Year)				0
	Total	1742	1019	424	201



Subject Wise Details of Students at Common Entrance Test for M.Phi. / Ph.D. programme

Sr.		Summary		Declared	Called for	Final	
No.	Subject	Registered	Present	Intake	Interview	Admission 2017-18	
1	Integrated M.Phil Ph.D Chemical Sciences	35	24	15	13	7	
2	Integrated M.Phil Ph.D Diaspora Studies	88	65	6	37	7	
3	Integrated M.Phil Ph.D Economics	93	68	7	29	7	
4	Integrated M.Phil Ph.D Environment and Sustainable Development	138	105	7	80	7	
5	Integrated M.Phil Ph.D Life Sciences	83	57	6	26	6	
6	Integrated M.Phil Ph.D Nano Sciences	97	60	8	26	6	
7	Ph.D Nano Sciences	47	33	7	23	5	
8	Ph.D Applied Chemistry	41	26	12	8	4	
9	Ph.D Library and Information Sciences	87	64	10	107	10	
10	Ph.D Social Management	66	47	4	48	4	
	Total	775	549	82	397	63	
	Final Data : Total 2517 1568 506						
Tł	The army students admitted to M.A. in Chinese Language and Culture (Two Years)						
	Total						



Category Wise Admissions 2017-18

category	No. of Students
General	136
OBC	76
PWD	3
SC	39
ST	15
Grand Total	269

Gender Category Wise Admissions 2017-18

particulars	No. of Students
Female	109
Male	160
Grand Total	269



Teaching Staff Regular

Sr. No.	Name of Employee	Designation	School / Deppt.	Centres / Sub Deppt.
1.	Prof. Man Singh	Professor	SLL&CS	CCSR
2.	Prof. Alok Kumar Gupta	Professor	SLL&CS	CSHL&L
3.	Dr. (Mrs.) Indira Dutta	Professor	SSS	CSE&P
4.	Prof. Muttayya Koganuramath	Professor	M.L.&I.Sc.	ML&Isc
5.	Prof. M. H. Fulekar	Professor	SE&SD	SE&SD
6.	Prof. J.P.N. Mishra	Professor	SLS	SLS
7.	Prof. Tamishraha Bagchi	Professor	CNS	CNS
8.	Prof. Atanu Bhattacharya	Professor	SLL&CS	CES
9.	Prof. Sanjay Kumar Jha	Professor	SIS	CSS
10.	Prof. Sanjeev Kumar Dubey	Professor	SLL&CS	CSHL&L
11.	Prof. Balaji Ranganathan	Professor	SLL&CS	CCL&TS
12.	Prof. Sarita Agrawal	Professor	SSS	CSE&P
13.	Dr. Jaya Prakash Pradhan	Associate Professor	SSS	CSE&P
14.	Dr. Prakash Chandra Jha	Associate Professor	SAMS	CAC
15.	Dr. Bhawana Pathak	Associate Professor	SE&SD	SE&SD
16.	Dr. Dinesh Kumar	Associate Professor	SCS	CSC
17.	Dr. R. Hiranmai Yadav	Associate Professor	SAMS	CSC
18.	Dr. Atanu Kumar Mohapatra	Associate Professor	-	CSRD
19.	Dr. Indrani Banerjee	Associate Professor	SNS	SNS
20.	Dr. Vinai Kumar Donthula	Assistant Professor	SLL&CS	CGS
21.	Shri Prabhat Kumar	Assistant Professor	SLL&CS	CCL&C
22.	Dr. Anushka Gokhale	Assistant Professor	SLL&CS	CGS
23.	Dr. L. Raju Chowhan	Assistant Professor	SCS	SAMS
24.	Shri Roshan Lal Jahel	Assistant Professor	SLL&CS	CGS
25.	Dr. Saurabh Sharma	Assistant Professor	SIS	CSIP&G
26.	Dr. Kishore Jose	Assistant Professor	SIS	CSS



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27.	Dr. Mohandas Singh Nongmaithem	Assistant Professor	SIS	CSS
28.	Dr. Atul Mishra	Assistant Professor	SIS	CSIP&G
29.	Dr. Parvathi Krishnaswamy Iyer	Assistant Professor	SSS	CSST&IP
30.	Dr. Shiju Sam Varughese	Assistant Professor	SSS	CSST&IP
31.	Dr. Kunal Sinha	Assistant Professor	SSS	CSST&IP
32.	Dr. Sony Kunjappan	Assistant Professor	SSS	CSSM
33.	Dr. Manasi Singh	Assistant Professor	SIS	CSS
34.	Dr. Sarala Dasari	Assistant Professor	SSS	CSE&P
35.	Dr. Hemant Kumar	Assistant Professor	SSS	CSST&IP
36.	Dr. Dhananjay Kumar Rai	Assistant Professor	SSS	CGT&PS
37.	Dr. Jagannatham Begari	Assistant Professor	SSS	CGT&PS
38.	Dr. Jayashree Ambewadikar	Assistant Professor	SSS	CSS&D
39.	Dr. Asima Jena	Assistant Professor	SSS	CSS&D
40.	Dr. Beryl Anand	Assistant Professor	SSS	CGT&PS
41.	Shri Smruti Ranjan Dhal	Assistant Professor	SSS	CGT&PS
42.	Dr. Sudarshan Papanna	Assistant Professor	SSS	CSS&D
43.	Dr. Litty Denis	Assistant Professor	SSS	CSSM
44.	Dr. Ishmeet Kaur Chaudhry	Assistant Professor	SLL&CS	CES
45.	Ms. Dhara K. Chotai	Assistant Professor	SLL&CS	CES
46.	Dr. Khaikholen Haokip	Assistant Professor	SSS	CSS&D
47.	Ms. Zarana Dilipkumar Maheshwary	Assistant Professor	SLL&CS	CCL&TS
48.	Dr. Kingson Singh Patel	Assistant Professor	SLL&CS	CSHL&L
49.	Dr. Pramod Kumar Tiwari	Assistant Professor	SLL&CS	CSHL&L
50.	Dr. Zakia Firdaus Sulaiman	Assistant Professor	SLL&CS	CCL&TS
51.	Ms. Niveditha Kalarikkal	Assistant Professor	SLL&CS	CCL&TS
52.	Dr. Gajendra Kumar Meena	Assistant Professor	SLL&CS	CSHL&L
53.	Dr. Tulika Tripathi	Assistant Professor	SSS	CSE&P
54.	Dr. Priya Ranjan Kumar	Assistant Professor	SSS	CGT&PS
55.	Dr. Kshamanidhi Adabar	Assistant Professor	SSS	CSE&P
56.	Dr. Sudeep Basu	Assistant Professor	SSS	CSSM



57.	Dr. Rajesh Singh	Assistant Professor	SE&SD	SE&SD
58.	Dr. Umesh Chand Singh Yadav	Assistant Professor	SLS	SLS
59.	Dr. Paulami Sahu	Assistant Professor	SE&SD	SE&SD
60.	Dr. Rina Kumari	Assistant Professor	SE&SD	SE&SD
61.	Dr. Rajesh Vasita	Assistant Professor	SLS	SLS
62.	Dr. Dheeraj Rathore	Assistant Professor	SE&SD	SE&SD
63.	Dr. Sunita Patel	Assistant Professor	SLS	SLS
64.	Dr. Bhakti Krishnakant Gala	Assistant Professor	SSS	CSE&P
65.	Dr. Dhananjoy Mondal	Assistant Professor	SCS	CSC
66.	Dr. Siba Sankar Mohanty	Assistant Professor	-	CSRD
67.	Dr. Charu Lata Dube	Assistant Professor	SNS	SNS
68.	Dr. Naresh Kumar	Assistant Professor	-	CSRD
69.	Shri Nishant Kumar	Assistant Professor	SLL&CS	CCSR
70.	Dr. Lenin V. Dandamudi	Assistant Professor	SCS	SCS
71.	Shri Sajaudeen Nijamodeen Chapparban	Assistant Professor	-	CSRD
72.	Dr. Eeshwaraiah Begari	Assistant Professor	CAC	SAMS
73.	Dr. Minaxi Amrutlal Parmar	Assistant Professor	S. Lib. Sc.	S. Lib. Sc.
74.	Dr. Rajneesh Kumar Gupta	Assistant Professor	-	CSRD
75.	Dr. Hitesh Kulhari	Assistant Professor	SNS	SNS
76.	Dr. Kamalesh Kumar	Assistant Professor	SAMS	CSC
77.	Dr. Gururaja Nagaraj Guddeangadi	Assistant Professor	SCS	CAC
78.	Dr. Umesh Kumar	Assistant Professor	SNS	-
79.	Shri Swami Kundan Kishor	Assistant Professor	SLL&CS	CCSR
80.	Dr. Rashmi Tukaram Kumbar	Assistant Professor	S. Lib. Sc.	S. Lib. Sc.
81.	Ms. Jaspreet Kaur	Assistant Professor	SLL&CS	CGSR
82.	Dr. Manu Sharma	Assistant Professor	SNS	-
83.	Dr. Panchami Prabhakaran	Assistant Professor	SCS	CAC
84.	Dr. Vinit Kumar	Assistant Professor	S. Lib. Sc.	S. Lib. Sc.
85.	Dr.Prashant Kaushik	Assistant Professor	SCS	CSC



Non-Teaching Staff Regular

Sr. No.	Name of Employee	Designation
1	Prof. S. L. Hiremath	Registrar
2	Shri Jayprakash Soni	Deputy Registrar
3	Dr. Hemang A. Desai	Deputy Registrar
4	Dr. Kotrayya Basayya Agadi	Assistant Librarian
5	Shri Mukesh Ashirvadbhai Parmar Assistant Registrar	
6	Shri Tarun Kumar Soni	Section Officer
7	Shri Shamsher Singh	Section Officer
8	Shri Jayeshkumar Manoharlal Parmar	UDC
9	Ms. Bela Laxmanbhai Cholavia	UDC
10	Ms. Rinal Baldevbhai Patel	UDC
11	Shri Mukesh Pratapji Chavda	UDC
12	Shri Paresh Chimanlal Parekh	Driver
13	Shri Phool Singh Meena	Driver
14	Shri Chandrakant Ashokrao Ingle	Library Attendant
15	Shri Bharatkumar Babubhai Rathod	Laboratory Attendant

Non-Teaching Staff (on Contract)

Sr. No.	Name of Employee	Designation
1	Shri Suresh Kumar Soni	Cook
2	Shri Piyushkumar K. Parmar	Offi. Asst.Com. Opr.
3	Ms. Ushaben Savjibhai Sonara	Office Attendant
4	Shri Anirudhsinh Kalusinh Bihola	Office Attendant
5	Mrs. Rina Tarun Solanki	Offi. Asst.Com. Opr.
6	Shri Umeshbhai D Shukla	Office Attendant



7	Shri Deepakbhai N. Gaikwad	Office Attendant
8	Ms. Pooja Malhotra	Steno-cum-Data Entry Operator
9	Shri Vinod Kumar	Technical Assistant
10	Shri Girijesh Kumar Singh	Lab. Attendant
11	Shri Manish B Shrimali	Computer Operator
12	Shri Imran Ahmedahusian Shaikh	Data Entry Operator
13	Shri D. Venkateswar Rao	IAO Consultant
14	Shri Jashwantbhai K. Upadhyay	Office Attendant
15	Shri Rajesh Bhuriya	Offi. Asstcum-Com. Opr.
16	Shri M.N. Chandrasekaran Menon	Stenographer
17	Sh. Mayur Devidas Parmar	Office Asstcum-Com. Operator
18	Shri Harish Chandra Sharma	Accountant
19	Smt Sweta Sharma	Data Entry Operator
20	Shri Gaurang Patel	Stenographer
21	Shri R.H. Pathak	Consultant
22	Shri Makwana Balwantbhai Babubhai	Driver
23	Dr. Leela Thakur	Physical Education & Sports Instructor
24	Shri Alok Kumar Pandey	Yoga Instructor
25	Ms. Krishna Vrajlal Pilojpara	Computer Lab Assistant
26	Ms. Nisha Dhanwani	Accountant Assistant
27	Shri Himanshu D. Ravat	Technical Assistant
28	Ms. Nehal Gosai	Technical Assistant



Teaching Staff (on contract)

Sr. No.	Name of Employee	Designation	School / Deppt.	Centres / Sub Deppt.
1	Ms. Anupama A	Assistant Professor	SLS	SLS
2	Dr. Madhumita Biswal	Assistant Professor	SSS	CSS&D
3	Dr. Shailendra Kumar	Assistant Professor	SSS	CSD
4	Ms. Priyanka Ashok Dhargave	Assistant Professor	CCL&C	SLL&CS
5	Dr. Swati Joshi	Assistant Professor	SLS	SLS
6	Shri Nishant Satishchandra Junnarkar	Assistant Professor	SLS	SLS
7	Dr. Roja Laxmi Maila	Assistant Professor	SSS	CSSM
8	Ms. Ranjana Singh	Assistant Professor	SSS	CSSM
9	Dr. Vijendra Singh	Assistant Professor	SIS	SIS



Degree Awarded

Name of Programme	No. Degree Awarded
M.A. Degree in Five Year Integrated Programme	31
Chinese Language and Culture (Five-Year Integrated)	4
German Studies (Five-Year Integrated)	6
Social Management (Five-Year Integrated)	21
Master of Arts	28
Economics	6
English	5
Hindi	3
Master of Library and Information Science	6
Politics and International Relations	5
Sociology	3
Master of Science	18
Chemical Sciences	4
Environmental Sciences	7
Industrial Chemistry	2
Life Sciences	5
UG Degree	1
Social Management (Five-Year Integrated)	1
Grand Total	78

M.Phil. Degree Awarded: 01.04.2017 to 31.03.2018

Name of Programme	No. Degree Awarded
M.Phil Ph.D. (Comparative Literature)	2
M.Phil Ph.D. (Diaspora Studies)	1
M.Phil Ph.D. (Economics)	1
M.Phil Ph.D. (Gandhian Thought and Peace Studies)	2
M.Phil Ph.D. (Hindi Language and Literature)	7



M.Phil Ph.D. (International Politics)	4
M.Phil Ph.D. (Security Studies)	4
M.Phil Ph.D. (Society and Development)	11
M.Phil Ph.D. (Studies in Science, Technology and Innovation Policy)	6
Grand Total	38

Ph.D. Degree Awarded: 01.04.2017 to 31.03.2018

Name of Programme	No. Degree Awarded
M.Phil Ph.D. (Chemical Sciences)	6
M.Phil Ph.D. (Comparative Literature)	5
M.Phil Ph.D. (Economics)	4
M.Phil Ph.D. (Environment and Sustainable Development)	1
M.Phil Ph.D. (Hindi Language and Literature)	3
M.Phil Ph.D. (Internal Security)	2
M.Phil Ph.D. (International Politics and Governance)	1
M.Phil Ph.D. (Life Sciences)	7
M.Phil Ph.D. (Nano Sciences)	2
M.Phil Ph.D. (Science, Society and Development)	4
M.Phil Ph.D. (Security Studies)	1
M.Phil Ph.D. (Society and Development)	1
Grand Total	37



List of the candidates undergone coaching in the remedial Coaching Cell of CUG

S.N o	Name of the Student	Department/School	Category	NET/SET/J RF
1	Ramnath Kr (2015)	Society and Development	OBC	JRF
2	Satya Prakash (2017)	Hindi	OBC	NET
3	Mousam (2017)	English Literature	OBC	NET
4	Kapil Meena (2015)	Economics	ST	JRF
5	Ravi Thorat (2011)	International Studies	SC	NET
6	Chandani Vadhavana (2016)	Science Technology and Innovation Policy	OBC	NET
7	Alok Kumar (2015)	International Studies	OBC	NET
8	Krushna Chetty (2013)	Society and Development	SC	NET
9	Sanghamitra Bairagi (20)	Gandhian Thought and Peace Studies	SC	NET
10	Birendri (2017)	Gandhian Thought and Peace Studies	SC	NET
11	Jyotsna (2013)	Gandhian Thought and Peace Studies	OBC	NET
12	Rajesh Chandra (2016)	Economics	SC	NET
13	Siddharth Maske (2012)	English Literature	SC	NET
14	Rajesh Lakum (2013)	Society and Development	SC	SET
15	Mahesh Lakum (2017)	Society and Development	SC	NET
16	Pratham Parekh (2013)	Society and Development	OBC	NET
17	Subodh Kumar (2	Society and Development	OBC	JRF
18	Rohit Solanki	Society and Development	SC	NET
19	Priyanka Chandela	Society and Development	SC	NET
20	Anjali	Science Technology and Innovation Policy		NET
21	Vikash Pathe	Society and Development	OBC	NET
22	Trupti Shahoo	Economics	OBC	NET
23	Arun Som	Society and Development	SC	JRF
24	Muhammad Nizam	Economics	OBC	NET



25	Tareef	Economics	OBC	NET
26	Indrakant Bharti	Economics	OBC	NET
27	Santosh Gawai	Diaspora	SC	NET
28	Krishna Lala	Economics	SC	NET
29	Abhishek	Economics	OBC	NET
30	Guru Prakash	Economics	OBC	NET
31	Manas Kumar Penddi	Economics	SC	NET
32	Henkolal	Science Technology and Innovation Policy	ST	JRF
33	Anand Kumar	Society and Development		NET
34	Shivmohan Prajapti	Science Technology and Innovation Policy		JRF
35	Neha	Economics		NET
36	Ravi Sharma	Economics		NET
37	Dhamandeep	Economics		NET
38	Ashwini Khandekar (2014)	Gandhian Thought and Peace Studies	OBC	SET



List of students awarded Ph.D. degree during 2017-18

Sr. No.	Name of Student	Name of Programme
1	Anitha B. Kartha	M.Phil Ph.D. (Life Sciences)
2	Vijay Mohan	M.Phil Ph.D. (Life Sciences)
3	Chavda Mehulkumar	M.Phil Ph.D. (Science, Society and Development)
4	Jiya Kamal Shahani	M.Phil Ph.D. (Economics)
5	Kanika Sharma	M.Phil Ph.D. (Science, Society and Development)
6	Roshniben Babubhai Patel	M.Phil Ph.D. (Comparative Literature)
7	Prathyaksh Janardhanan	M.Phil Ph.D. (Comparative Literature)
8	Zarana Dilipkumar Maheshwary	M.Phil Ph.D. (Comparative Literature)
9	Chotai Dhara Kantibhai	M.Phil Ph.D. (Comparative Literature)
10	Maktedar Shrikant Shivaji	M.Phil Ph.D. (Chemical Sciences)
11	Neha Shivani	M.Phil Ph.D. (Economics)
12	Narendra Singh	M.Phil Ph.D. (Life Sciences)
13	Manoj Vimal	M.Phil Ph.D. (Science, Society and Development)
14	Ms. Jhala Dhwani Virbhadrasinh	M.Phil Ph.D. (Life Sciences)
15	Ms. Hemlata	M.Phil Ph.D. (Hindi Language and Literature)
16	Ms. Khaire Deepali Raghunath	M.Phil Ph.D. (Internal Security)
17	Mr. Chandrakant Bhojraj Chellani	M.Phil Ph.D. (Security Studies)
18	Ms. Razia Azhar Khan	M.Phil Ph.D. (Environment and Sustainable Development)
19	Ms. Jyoti Meena	M.Phil Ph.D. (Chemical Sciences)
20	Mr. Nitin Kumar Sharma	M.Phil Ph.D. (Chemical Sciences)
21	Mr. Showkat Hassan	M.Phil Ph.D. (Nano Sciences)
22	Mr. Abhishek Chandra	M.Phil Ph.D. (Chemical Sciences)
23	Ms. Morish Saluben Gangarambhai	M.Phil Ph.D. (Society and Development)
24	Mr. Haamid Rasool Bhat	M.Phil Ph.D. (Chemical Sciences)
25	Pandya Shivani Rajivkumar	M.Phil Ph.D. (Nano Sciences)
26	Vimal Kumar Lodwal	M.Phil Ph.D. (Hindi Language and Literature)
27	Mayura Vedpathak Bhalchandra	M.Phil Ph.D. (Internal Security)
28	Tareef Husain	M.Phil Ph.D. (Economics)
29	Jahangir Ahmad Khan	M.Phil Ph.D. (International Politics and Governance)



30	Mr. Ritis Kumar Bharatchandra	M.Phil Ph.D. (Life Sciences)
31	Mr. Kedaria Dhaval Ashvinbhai	M.Phil Ph.D. (Life Sciences)



Financial Status of the University at a Glance

Brief Description of XII Plan (2012-13 to 2016-17) Grant

								Amount	t In Lakhs
	XII Plan Allocation	XI Plan Opening Balance	Grant Received	Interest earned on the Grant Received	Academic Receipts/ Fees/ Other Receipts etc.	Total Funds Available	Expenditure incurred up to 31.03.2018	% of Utilization	Unspent Balance on 01.04.2017
	1	2	3	4	5	6	7	8	9
•	15,500.00	183.00	11,886.17	1,355.61	299.09	13,723.87	10,691.19	78	3,032.68

12th Plan Year-Wise Status Grant Received and Utilized (Amount In Lakhs)

Financial		Grant	Received	Expenditure Incurred					
Year		Name	of Item		Name of the Item				
	Grant-in-aid Recurring (31)	Grant-in- aid Salary (36)	Grant-in-aid Non - Recurring (35)	Total	Recurring (31)	Salary (36)	Non - Recurring (35)	Total	
2012-13	253.75	510.00	2,411.25	3,175.00	239.00	459.00	641.00	1,339.00	
2013-14	2,546.47	500.00	-	3,046.47	629.00	668.00	712.00	2,009.00	
2014-15	-	990.00	-	990.00	834.00	815.00	240.00	1,889.00	
2015-16	489.18	1,829.60	2,825.58	5,144.36	1,077.97	1,017.58	644.20	2,739.75	
2016-17	859.94	1,170.40	-2,500.00	-469.66	1,083.36	1,046.55	298.52	2,428.43	
2017-18	-	-	-	-	286.01	-	-	286.01	
Total	4,149.34	5,000.00	2,736.83	11,886.17	4,149.34	4,006.13	2,535.72	10,691.19	



Status of Grant received and Expenditure for the F.Y. 2017-18

				Rs. In Lakhs		
S.no.	Particular	Recurring (31)	Salary (36)	Capital Assets (35)	Total	
1	Annual Allocation for the F.Y. 2017-18*	2,256.99	1,637.00	500.00	4,393.99	
2	Balance c/d from XII Plan	572.91	1,259.01	1,017.76	3,032.68#	
3	Grant released by UGC during the F.Y. 2017-18	2,256.99	405.13	0.00	2,662.12	
4	Interest earned	94.79	16.91	43.30	155.00	
5	Other Receipts	56.92	0.00	0.00	56.92	
6	Total Fund Available	2,981.61	1,681.05	1,061.06	5,906.72	
7	Expenditure	976.26	1,373.35	178.35	2,527.96	
8	Remaining Balance	2,005.35	307.70	882.71	3,378.76	

^{*} Annual allocation for the F.Y. 2017-18 revised as per letter no. F.No.27-2/2017(CU) dated 12.03.2018

^{*} Rs. 3032.68 lakhs include unspent balance of Rs. 183.00 lakhs from XI Plan.



Members of the Annual Report Committee

Co-ordinator

Prof. Sanjay kumar Jha

Members

Prof. Sarita Agrawal

Dr. Pramod Tiwari

Dr. Manasi Singh

Dr. Bhakti Gala

Ms. Jaspreet Kaur Layal

Dr. Gajendra Kumar Meena

Dr. Manasi Singh

Dr. G. N. Gururaja

Dr. Hiranmai Yadav





गुजरात केन्द्रीय विश्वविद्यालय CENTRAL UNIVERSITY OF GUJARAT

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