

ANNUAL REPORT 2018-19



गुजरात केन्द्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF GUJARAT

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www.cug.ac.in

Annual Report 2018-19



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गुजरात केन्द्रीय विश्वविद्यालय

(भारत की संसद के अधिनियम सं. 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



It is my privilege to be the Chancellor of Central University of Gujarat. I convey my greeting to the entire faculty and staff for putting in their best in the last year.

The University is now 10 years old. It has been functioning from temporary premises since the birth. It is time now to expedite the construction of the new campus for which land is already allocated. I hope this would be the first priority.

Also the University needs to scale up number of students in niche areas which are not normally offered by conventional University of Gujarat. While research students will always be the mainstay of a central university, we should also think of having some undergraduate degree (honours) programmes in niche areas.

I expect the University to expand, both in quantity and quality, soon. My best wishes to all the stakeholders of the University including students.

Dr. Hasmukh Adhia
Chancellor
(From 08-03-2019)



I wish the University great success in its progress. Its own campus and its advent in Space Sciences will consolidate its innovation reputation. The choice based grading system will add to the quality of its academic efforts.

I wish it all success in academic leadership in Gujarat.

Prof. Y. K. Alagh
Former Chancellor
(Upto 07-03-2019)



The Central University of Gujarat has made substantial progress since its establishment in 2009 by prioritizing and incentivizing its academic endeavours in teaching and research, educating and training human resources, and by establishing academia – industry partnership to keep abreast with the latest needs of global changes in providing knowledge and employability. It has simultaneously always borne in mind the need for inclusive growth and the ethos of equity and equality in a University system. Moreover, these efforts have always been driven by the needs of the students and the University has put in place a robust student support system.

Academic activities on the campus interlink teaching and research by organizing invited lecture series, Conferences and Seminars which are held by each and every School and Center of the University. The University is also involved in active outreach programs in its bid to build a strong University-society interaction. The faculty members are continuously encouraged to update themselves by regularly deputing them to Orientation and Refresher courses. They are also provided with ample opportunities to attend national and international Conferences by offering them financial support from the University.

The academic year 2018-19 has been extremely fruitful and has carried forward the positive traditions that the University has established over a period of time. There have been two major highlights during this year. The Government of Gujarat has allotted 100 acres of land for Central University of Gujarat's campus in the village of Kundhela in Vadodara District. The University has prepared all necessary documentation for planning and necessary approvals for the construction of buildings. Secondly, the First Convocation of Central University of Gujarat was held in December, 2018 where Degree certificates to all students, 2009 batch onwards, were presented. The University has been able to overcome its enormous constraints and shortcomings in terms of infrastructure by ensuring that these do not hamper the regular functioning of the University.

I am happy that the Annual Report of 2018-19 provides a detailed progress of the University during the given year.

Prof. S.A. Bari
Vice Chancellor



Annual report of an organization showcases the exceptional achievements that are leading to the progress. The coordinated activities by administration, faculty and students accomplish the vision of the University. The ways of looking at the advancing technologies and adopting them for excellence leads to prosperity in terms of unanimous success. Innovative teaching and learning practices accompanied with a coordinated working environment is an utmost requirement of any organization to succeed.

Administrative position for promoting the activities, foreseeing to succeed in mission gives me immense pleasure and feel of responsibility. The last academic year has experienced various successes in terms of admissions and career advancements. The proud moment of first convocation of the University was witnessed in this academic year.

Organizing various activities to promote research and academics among students and faculty have been positively welcomed and well supported from the administration. Extension activities including NSS have provided new dimensions to the students and faculty members to be a part of the society.

I wish much more successful years to come that gives us excellence in all fields with a purposeful and successful future.

Prof. Alok Kumar Gupta
Registrar (offg.)

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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 (where ever 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 uncharted 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, 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 e-learning 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 facilitating 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 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, 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 audio-visual 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 practical 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: the 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
- School of Education,
- School of International Studies
- School of Language, Literature & Culture Studies
- School of Library and Information Science
- School of Social Sciences
- B. Voc.
- Reading Room & Ladies Room
- Faculty Blocks
- Academic & Administrative Block
- Seminar Halls
- 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:

- Schools of Chemical Sciences
- Schools of Environment Science
- Schools of Life Sciences
- Schools of Nano Sciences
- 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:

1. Powder and Single Crystal X-ray Diffraction (P- XRD/ SC-XRD)
2. Liquid Chromatography/Mass Spectrometry (LC/MS-QTOF)
3. Electron Spectroscopy for Chemical Analysis (ESCA)
4. 500 MHz Fourier Transform Nuclear Magnetic Resonance (FT-NMR)
5. High Resolution Transmission Electron Microscope (HR-TEM)
6. Inductively Coupled Plasma - Optical Emission Spectrometer (ICP-OES)
7. Atomic Force Microscope (AFM)
8. Scanning Electron Microscope (SEM)

9. Scanning Electrochemical Microscope (SECM)
10. Spectroscopic Ellipsometer
11. Brunauer Emmett Teller (BET) Surface Area Analyser
12. Total Organic Carbon (TOC)
13. Fluorescence Activated Cell Sorting (FACS)
14. Real Time - PCR (RT-PCR)
15. Matrix-Assisted Laser Desorption/Ionization (MALDI-TOF)
16. Confocal Laser Scanning Microscope (CLSM)
17. Fast Protein Liquid Chromatography (FPLC)
18. Fluorescence Microscope
19. DNA Sequencer
20. High Speed Centrifuge
21. Ultra-Centrifuge
22. Dynamic Light Scattering (DLS)
23. Thermogravimetric/Differential Thermal Analysis (TG/DTA)
24. Porosimeter
25. Ozonolysis
26. Elemental Analyser (CHNS/O)
27. Atomic Absorption Spectrophotometer (AAS)
28. Gas Chromatography (GC)
29. High Performance Liquid Chromatography (HPLC)
30. Fourier Transform Infrared Spectroscopy (FTIR)
31. Differential Scanning Calorimetry (DSC)
32. Gel Permission Chromatography (GPC)
33. UV-Visible Spectrophotometer
34. Polorimeter
35. Potentiostat
36. 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 software 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. 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 e-databases. 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.

Constitution of Executive Council

i.	Vice Chancellor	Prof. S.A. Bari, 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	Prof. (Dr.) G. Gopa Kumar, Vice Chancellor, Central University of Kerala
iv.	Dean of Students' Welfare	Prof. Sanjay Kumar Jha
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 (2) Prof. H B Patel (3) Prof. Sarita Agrawal Group – II (1) Prof. J P N Mishra (2) Dr. Indrani Bannerjee
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
viii.	One Assistant Professor, by rotation according to seniority, nominated by the Vice Chancellor	Dr. Vinay 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.
x.	Four persons of distinction in academic life, nominated by the Visitor	1. Dr. C. N. Patel, Principal & Professor, Shri Sarvajanic Pharmacy College, Mehsana. 2. Dr. Shekhar Chandatre, A/402 Divya Deep CHS, Nr. Pranay Nagar, Vazira Naka, Borivali West, Mumbai - 400092

		<p>3. Prof. Atul Johri, Professor, School Life Sciences, Jawaharlal Nehru University, New Delhi.</p> <p>4. Dr. Pankaj Arora, Department of Education, University of Delhi.</p>
xi.	One Member each from the Categories, namely Scheduled Castes, Scheduled Tribes, Other 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	<p>1. Prof. B. A. Chopade, Vice-Chancellor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.</p> <p>2. Prof. T. V. Kattimani, Vice-Chancellor, Indira Gandhi National Tribal University, Amarkantak, M.P.</p> <p>3. Prof. Y. Narasimhulu, Vice Chancellor, Director, UGC-HRDC, University of Hyderabad</p> <p>4. Prof. A. M. Pathan, Former Vice-Chancellor, K. U. Dharwad, MANUU Hyderabad & CUK, Gulbarga</p> <p>5. Prof. Amita Singh, Professor and Chairperson, Centre for the Study of Law and Governance, JNU, New Delhi.</p> <p>6. Prof. M.K. Sridhar, Formerly Professor of Management, Banglore University</p>
xii.	Registrar	Prof. Alok Kumar Gupta (Secretary, Ex-officio)

Constitution of 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	<ol style="list-style-type: none"> 1. Prof. Man Singh, Dean, School of Chemical Sciences 2. Prof. M. H. Fulekar, Dean, School of Environment & Sustainable Development 3. Prof. Sarita Agrawal, Dean, School of Social Sciences 4. Prof. J P N Mishra, Dean, School of Life Sciences 5. Dr. Indrani Bannerjee, Dean, School of Nano Science 6. Prof. Sanjay Kumar Jha, Dean, School of International Studies 7. Prof. H B Patel, Dean, School of Education 8. Prof. Atanu Bhattacharya, Dean, SLL&CS and Dean(I/c), SLIS
v.	Chairpersons of Centre of Studies	<ol style="list-style-type: none"> 1. Prof. Alok Kumar Gupta, CHS 2. Prof. Balaji Ranganathan, CCL& TS 3. Prof. Atanu Bhattacharya, CES 4. Prof. Sarita Agrawal, CSEP 5. Dr. Atanu Mohapatra, CDS 6. Dr. Prakash C. Jha, CAC 7. Prof. Manish, CIP 8. Dr. Arun Vishwanathan, CSS 9. Prof. H B Patel, SOE

vi.	Six Professors, by rotation, adequately representing different Schools of Studies, according to seniority nominated by the Vice Chancellor	<ol style="list-style-type: none"> 1. Prof. Balaji Ranganathan, CCL& TS 2. Prof. Atanu Bhattacharya, CES 3. Prof. Sanjeev Kumar Dubey, CHS 4. Prof. Sarita Agrawal, CSEP 5. Prof. Manish, CIP
vii.	Six Associate Professors, by rotation, adequately representing different Schools of Studies, according to seniority nominated by the Vice Chancellor	<ol style="list-style-type: none"> 1. Dr. Jaya Prakash Pradhan, (Kept in abeyance, pending inquiry proceedings) 2. Dr. Prakash C Jha, CSRAC 3. Dr Bhavana Pathak, SESD 4. Dr. Dinesh Kumar, SCS 5. Dr. Atanu Mohapatra, CDS 6. Dr. Indrani Banerjee, SNS
viii.	Six Assistant Professors, by rotation, adequately representing different Schools of Studies, according to seniority nominated by the Vice Chancellor	<ol style="list-style-type: none"> 1. Shri. Prabhat Kumar, CCS 2. Dr. L. Raju Chowhan, CAC 3. Dr. Kishore Jose, CSS 4. Dr. Parvathi K. Iyer CSST&IP 5. Dr. Paulami Sahu SESD 6. 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 Banerjee
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	<ol style="list-style-type: none"> 1. Prof. Uttam Bhoite Former Vice Chancellor, University of Pune 2. Prof. Sashi Bala Singh FNASc, FIAN, FAMS, Director of NIPER, Hyderabad 3. Prof. M. Muniyamma Former Vice Chancellor and Member of Karnataka Knowledge Commission, Bangalore 4. Dr. Chandraprakash Dwivedi, Office No. 03, Gr Floor, Laxmi Plaza, Link Road, Nr. Laxmi Industrial Estate, Andheri west, Mumbai

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.	2 nd Court of CUG is under Constitution.
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.	1. Mr. Asutosh Pandey , SIS 2. Ms. Asha Humble , SESD
xvii.	<p>The following representatives:</p> <ul style="list-style-type: none"> • One of Scheduled Castes • One of Scheduled Tribes • One of Other Backward Classes • One of Minorities • One of Women; and • One of the Differently Abled <p>Shall be nominated by the Vice Chancellor as members from the teachers of the university or other Central/State Universities.</p>	<p>1. Prof. R. G. Sonkawade, Dept. of Physics, Shivaji University, Kolhapur</p> <p>2. Prof. C.N. Krishna Naik, Dept. of Management, Sri Krishnadevaraya University, Anantapuramu</p> <p>3. Prof. P N Gajjar, Dept. of Physics, Gujarat University, Ahmedabad</p> <p>4. Prof. Ali Raza Moosvi, Pro-Vice Chancellor, The English and Foreign Languages University, Hyderabad</p> <p>5. Prof. Malabika Deo, School of Management, Pondicherry University, Puducherry</p> <p>6. Prof. H.C. Sardar, School of Commerce, Gujarat University.</p>
xviii.	Registrar – Secretary	Prof. Alok Kumar Gupta (Ex- Officio Secretary)

Deans of Schools

Prof. Man Singh	School of Chemical Sciences
Prof.(Dr.) H. B. Patel	School of Education
Prof. M.H Fulekar	School of Environment and Sustainable Development
Prof. Sanjay Kumar Jha	School of International Studies
Dr. Atanu Bhattacharya	School of Language, Literature and Culture Studies
Dr. Atanu Bhattacharya (Offg.)	School of Library and Information Sciences
Prof. J.P.N. Mishra	School of Life Sciences
Dr. Indrani Banerjee	School of Nano Sciences
Prof. Sarita Agrawal	School of Social Sciences

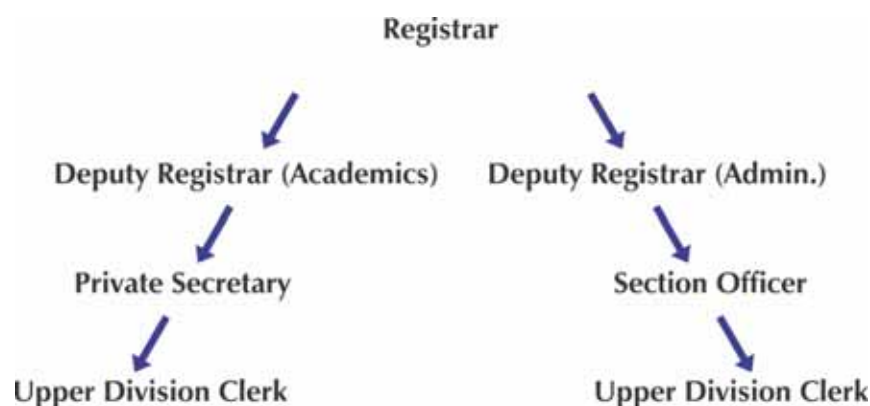
Administration and Establishment Department

About the Department

The Administration and Establishment Department derives its role and functions from the Central University Act, No. 25 of 2009. As a backbone of the University, the Administration and Establishment Department provides administrative support to Hon'ble Vice-Chancellor of the Central University of Gujarat (CUG) for effective administration and smooth functioning of all Activities University.

Governance Structure

The governance structure of the Administration, Establishment, Academics and Authorities is as under:-



The activities of the department relate to catering to human resources, undertaking procurement and keeping records. Currently, this department is headed by Prof. Alok Kumar Gupta, Registrar (Offg.). Further, Shri Jayprakash Soni, Deputy Registrar (Admn.), Shri Tarun Kumar Soni, Section Officer and one Upper Division Clerk on regular basis are working in the department supported by contractual and outsource staff.

Functions of Administration and Establishment Department

- To provide academic support through General Administration for smooth and efficient functioning of the University
- To provide quality Human Resources to all the Schools and Centres
- To undertake purchase and procurement of general and scientific equipment for all the Schools and Centre
- To maintain maintenance of records and service book of all staff.
- To maintain records of Assets, both Consumable and Non-consumable items
- To maintain all records related to Administration

Major activities of Human Resource Cell

1. CAS promotions of faculty members
2. Preparation of Annual Performance Appraisal Report for non-teaching staff
3. Promotions of Non-Teaching Staff
4. Appointment of Guest Faculty
5. Revised Recruitment Rules for non-teaching staff
6. Implementation of 7th CPC
7. Preparation of Reservation Rosters for PWD

Major activities of Administration Department

1. Acquiring of Land allotment for Permanent Campus at kundhela, Ta. Dabhoi, Dist. Vadodara
2. Preparation of DPR for Permanent Campus

Important Tenders by Stores and Purchase Department

1. Engagement of Agency to provide Manpower Services to Central University of Gujarat
2. Engagement of Agency to provide Security Services to Central University of Gujarat
3. Engagement of Agency to provide Hostel Services at Infocity to Central University of Gujarat
4. End to End Online Entrance test for admission to 2018-19
5. Tender for providing Pre-Fabricated Cabin
6. Tender for following scientific equipment:-
 - (a) Immersion Cooler – School of Chemical Sciences
 - (b) Rotary Evaporator - School of Chemical Sciences
 - (c) Weighing Balance – School of Chemical Sciences
 - (d) Magnetic Stirrer with Hot Plate - School of Chemical Sciences
 - (e) High Vacuum Pump - School of Chemical Sciences
 - (f) Recirculation Chiller - School of Chemical Sciences
 - (g) Ice Flaker Machine – Project of Dr. Panchami Prabhakaran
 - (h) Water Purification System – School of Environment & Sustainable Development
 - (i) High Resolution Optical Emission - School of Nano Sciences
 - (j) Magnetron Sputtering System - School of Nano Sciences

Academics and Authorities

About the Department

The Academics, Authorities and Coordination Department deals with formulation and implementation of academic policies of the university in line with such 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 meetings 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, Private Secretary, and one upper division clerk.

Functions of Academics, Authorities and Coordination Department

- Formulation and implementation of academic policies in accordance with UGC and 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 Authorities of university
- Coordination with various statutory bodies, professional councils and Govt. of India for seeking of approval other matters
- Acting on administrative matters related to public grievances, Rajbhasha Cell, Health Centre and Project Cell
- Managing the University Vehicles, Hospitality and Travel Desk

Major Activities of Academics and Authorities Department

- Approval of Statute 40 and Statute 10 of the university by the Visitor and their gazette notification
- Finalization of Tri-Partite Memorandum of Understanding (MoU) that the university signed with 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 of university around 10 Ordinances on academic matters like recruitment of teaching and non-teaching staff, grants of research degrees in line with UGC regulations and GoI policies, academic integrity etc.
- Streamlining of the policy of reservation in admission in consultation with MHRD
- Successful and smooth holding of meeting of Academic Council and Executive Council
- Managing the high-power Committee on functioning of Central Instrumentation Facility (CIF) of the university wherein Dr. Hemang Desai is Member Secretary.

Admission and Evaluation Department

About the Department

The Admission and Evaluation Department acts as a gateway to the students' entry and exit from the university after completion of the study in respective programmes. The activities of the department are orientated towards students' academic life cycle and career progression in the University. The department conducts all-India computer-based, online Entrance test at various centres across the country.

2018-19 Admissions at a glance

The UGC has directed all the Universities to conduct online test from 2016-17 year onwards. CUG had already started the online test from 2015-16 and has successfully conducted its national level entrance test completely in online format for the past three years in a row.

The time line of the entrance test was declared with the commencement of the admission notification. For the Academic year 2018-19, the all-India computer-based online entrance test was conducted at 32 different centres across the country on 15th July 2018. There were a total of 2783 applicants, of which 1889 (67.88%) appeared in the entrance test while 894 (32.12%) were absent. Of the total 1889 appeared candidates, the merit lists were prepared for different centres of studies and a total of 361 new students were admitted against declared vacancy of 812 in the University during the Academic year 2018-19. The maximum number of students admitted in 2018-19 were from Gujarat (126) followed by Uttar Pradesh (23), West Bengal (23), Rajasthan (15), Bihar (44), Odisha (25), Kerala (10), Delhi (22), Maharashtra (12) and Assam (17).

Time Line of Entrance Test for Academic Year 2018-19

Sr. No.	Important Dates	Date
1.	Admission Notification	09 th June 2018
2.	Online Application Form availability on the Website	09 th June 2018
3.	Last date for submission of Online Application Form	27 th June 2018
4.	Date of Entrance Test (Online Only)	15 th July 2018
5.	Result Announcement	18 th July 2018
6.	Beginning of Monsoon Semester	23 rd July 2018

Total Students Enrolled in 2018-19 is 361.

Major Highlights of the Department

- Successful online entrance examinations conducted for the admission to different programmes in the Academic Year 2018-19.
- Online enrolment facility provided for new students.

- Establishment and implementation of NAD.
- Timely declaration of results and issuance of mark/grade sheets.
- Successfully completed first convocation -2018 of the University.
- Adopted Student Information and Exam Process Management System (SI&EPMS).

Central University of Gujarat has initiated total automation of its admission and evaluation processes through a customized software, named SI & EPMS. It is a system for collecting, organizing and sharing student data and information and is being designed and developed exclusively to support the various academic activities of the university.

Right from the admission process including enrollment and registration to evaluation process including conducting sessional and end semester exams, the system will create facilities for all the activities. The entire registration process of the monsoon semester of the AY 2018-19 was done through SI & EPMS. The sessional and end semester results of the monsoon semester were totally automated using SI & EPMS. Most of the admission and evaluation activities of the university will be totally online as the SI & EPMS will be totally implemented by the next academic year.

Finance and Accounts

About the Department

The Finance and Accounts Department functions as per provisions of Central Universities Act, relevant Ordinances and direction of Executive Council. The day-to-day function of the department is supervised by Finance Officer under the diction of 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 competent authority. Main function of the department includes preparation of annual budget under the supervision of Finance Committee and Executive Council, exercise 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 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, Finance Committee, and Executive Council before onward submission to MHRD to be placed before 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 support staff. The department has been structured to perform three distinct tasks namely Finance and Budget, Audit and Accounts and Payment Section. There are 12 officers and staff deputed to discharge different responsibilities at the department.

Major Highlights

- One of the first University to successfully implement EAT module of the PFMS portal.
- University has created the Fellowship Cell under the control of Finance Officer to deal with the all kind of Fellowship related work.
- University has achieved the target set up by the MHRD for 100 percent cashless transactions during the FY 2018-19.
- Efforts for streamlining accounting system and financial management have been appreciated by both FC and EC.

1st Convocation of Central University of Gujarat

18th December 2018

Central University of Gujarat Conducted its 1st Convocation on 18th December 2018

The first convocation of the university was conducted on 18th December 2018 at Aura Auditorium, Gujarat National Law University (GNLU), Knowledge Corridor, Koba, Gandhinagar. The honourable Governor of Gujarat Shri O P Kohli was the chief guest of the event. The Honourable Chancellor, Prof Y. K. Alagh conferred the degrees on the students who completed their undergraduate, post graduate and research programmes from the year 2012 onwards. The Academic Council and Executive Council approved 1149 degrees and the same were awarded to the students belonging to 2009-10 to 2015-16 batches (till Winter 2017) and had completed their respective undergraduate, post graduate and research programmes.

The Honourable Vice Chancellor, Prof S. A. Bari welcomed the dignitaries and guests to the first convocation. The Registrar, Prof Alok Gupta gave the vote of thanks. The Controller of Examinations, Prof Sanjeev Kumar Dubey, led the convocation process. Sixty doctoral students received their degrees on the dais from Honourable Governor, Shri O P Kohli. The dignitaries consisting of government officials, heads of premier educational institutions of the state, renowned professionals as well as the parents of the graduating students, faculty members, staff and student community were present and extended their good wishes to the graduates who began a new chapter of their professional lives with their academic degrees.

SPEECHES

केन्द्रीय विश्वविद्यालय गुजरात, गांधीनगर के प्रथम दीक्षांत समारोह में गुजरात के माननीय राज्यपाल श्री ओ. पी. कोहली जी का संबोधन ।

(१८ दिसंबर, २०१८)

- भौरे लिए आपके बीच आने का यह अवसर गौरव का क्षण है । इस विश्वविद्यालय की स्थापना सन् २००९ में हुई थी और लगभग २ दशक पूरा होने को है। ऐसे में इस विश्वविद्यालय के लिए आज का दिन गौरव का दिन है क्योंकि यह इस विश्वविद्यालय का प्रथम दीक्षांत समारोह है।
- किसी भी विश्वविद्यालय के लिये दीक्षांत समारोह का बहुत महत्व है। इस अवसर पर विश्वविद्यालय अपनी उत्तरदायित्वों का लेना-डोना प्रस्तुत करता है । दिन छात्र-छात्राओं को उत्प्रेरित, शिक्षा, मेहनत आदि प्रामाणिकता उन्हें भी प्रस्तुत किया जाता है।
- हमारा देश युवाओं से रचा विश्वविद्यालय से बहुत अपेक्षाएं रखता है। विश्वविद्यालय से अभ्यास पूर्ण कर के सारा आनेवाले छात्र-छात्राओं से समाज को बहुत अपेक्षाएं हैं। अपनी क्षमता का उपयोग आप राष्ट्र और समाज के लिये करें जो देश के विकास में उपयोगी हो यह आपसे अपेक्षा है। समाज के परिवर्तन में आप अपना योगदान दें तथा अपने साथ-
- साथ समाज के विकास के लिये भी आप कार्य करें ऐसी अपेक्षा आपसे की जाती है और यह स्वाभाविक भी है।
- इस विश्वविद्यालय ने एक दशक से भी कम समय में अपने आपको उत्कृष्टता का केन्द्र बना दिया है। मुझे विश्वास है कि आप अपने अभ्यास पूर्ण करने इस विश्वविद्यालय को अब छोड़ के जा रहे हैं तो ऐसी स्थिति में आप इस संस्थान को हमेशा याद रखेंगे।
- अभी हमारा भारत देश विकासशील देशों की श्रेणी में आता है। अभी भी हम विकसित देश की श्रेणी में नहीं हैं। हमसे यह उम्मीद की जा रही है कि आज का हमारा विकासशील देश आनेवाले समय में विकसित राष्ट्रों की श्रेणी में आ जायेगा और इस कार्य में इस विश्वविद्यालय से पूरे हुये छात्रों का भी योगदान होगा।
- हमारे अंदरलौक प्रयत्नशीलता का धारा की बात करते हैं। रवा भारत का होगा, कैसा होगा, उनमें क्या-क्या होगा, क्या-क्या नहीं होगा, इसका विचार कर के आप भी अपने सामने को भारत की एक छवि अंकित का प्रयत्न

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- यहाँ यौ. एच. बी. के छात्रों को भिन्न-भिन्न विषयों पर डिग्री दी जाती थी तो मुझे भी लग था कि इस विश्वविद्यालय में कैसे कैसे आधुनिक अभ्यासक्रम और विषय पढ़ाये जाते हैं। आज का युग स्पर्धा का युग है । इसीलिए यह जरूरी है कि हमारे विश्वविद्यालय पाठ्यक्रमों में लगातार नये नये बदलाव जोड़ते रहें । एक मॉडर्न विश्वविद्यालय की यही तो पहचान है। नये पाठ्यक्रमों से निकलने को भी updates रहता पड़ेगा और यही अपने विश्वविद्यालय की पहचान है।
- विश्वविद्यालय का काम क्या है ? विद्यार्थियों को एक निर्धारित समयवर्षा में पढ़ते से सुनिश्चित पाठ्यक्रम पढ़ा देना, इनका ही काम विश्वविद्यालय का नहीं है। उनका काम छात्रों के चरित्र का निर्माण करने का भी है। पहले दीक्षांत समारोह में छात्रों को कहा जाता था कि "सत्य वीरता", "धर्म का आचरण करो", "पाता-सिंता और मुँह के प्रति आदर और सम्मान का भाव रखो ।" ये भी कहा जाता था कि जो आचरणिक कर्म हैं वो करो और अमानवतापूर्ण कर्म हैं वो न करो। सिने कहीं पढ़ा या कि हीन प्रकृति की efficiency होती है - intellectual efficiency, professional efficiency, emotional efficiency, emotional efficiency । आपको अपने जीवन काल में एक ऐसा व्यक्तित्व बना होगा जो intellectual efficiency,

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SPEECHES

- इसका अर्थ यह है कि आप दूसरों को सुन देंगे तो आपको भी सुन मिलेगा । भक्त कवि नरसिंह मेहता भी यह कहते थे कि आप सच्चे वैष्णव बनें, इसका भी अर्थ यह था कि आप अपने आपको पढ़ाये लोगों की पीढ़ी से जोड़ें । क्या अब आप सच्चे वैष्णव बन बन सकते हो ? क्या आप पढ़ाये लोगों की पीढ़ी को महसूस कर सकते हो, समाज को आपसे यह अपेक्षा है और मुझे विश्वास है कि इस विश्वविद्यालय से निकले हुये युवा-युवतियाँ इस प्रकार की ओजसों को पूरा करेंगे।
- आब इस विश्वविद्यालय के दीक्षांत समारोह पर मुझे कृतार्थ गया इसके लिये मैं आपको बधाई का बहुत-बहुत अभिवादन । धन्यवाद । जय हिन्द ।















List of Awardees at the 1st Convocation

School of Language, Literature and Culture Studies		
Name of Centre	Name of Degree	No. of Students
Centre for Studies in Hindi Language and Literature	M.A. in Hindi	3
Centre for Studies in Hindi Language and Literature	M.Phil. in Hindi Language and Literature	53
Centre for Studies in Hindi Language and Literature	Ph.D. In Hindi Language and Literature	7
Centre for Comparative Literature and Culture Studies	M.Phil. In Comparative Literature	54
Centre for Comparative Literature and Culture Studies	Ph.D. In Comparative Literature	11
Centre for English Studies	M.A. in English	33
Centre for German Studies	M.A. in German Studies	5
Centre for German Studies	B.A. in German Studies (Five-Year Integrated)	38
Centre for German Studies	M.A. German Studies (Five-Year Integrated)	6
Centre for Chinese Language and Culture	B.A. in Chinese Language and Culture (Five-Year Integrated)	31
Centre for Chinese Language and Culture	M.A. in Chinese Language and Culture (Five-Year Integrated)	4
Centre for Study of Diaspora	M.Phil. In Diaspora Studies	35
Centre for Study of Diaspora	Ph.D. In Diaspora Studies	1
Total		281
School of Chemical Sciences		
Name of Centre	Name of Degree	No. of Students
School of Chemical Sciences	M.Sc. In Chemical Sciences	42
School of Chemical Sciences	M.Sc. In Industrial Chemistry	52
School of Chemical Sciences	M.Phil. In Chemical Sciences	35
School of Chemical Sciences	Ph.D. in Chemical Sciences	12
Total		141

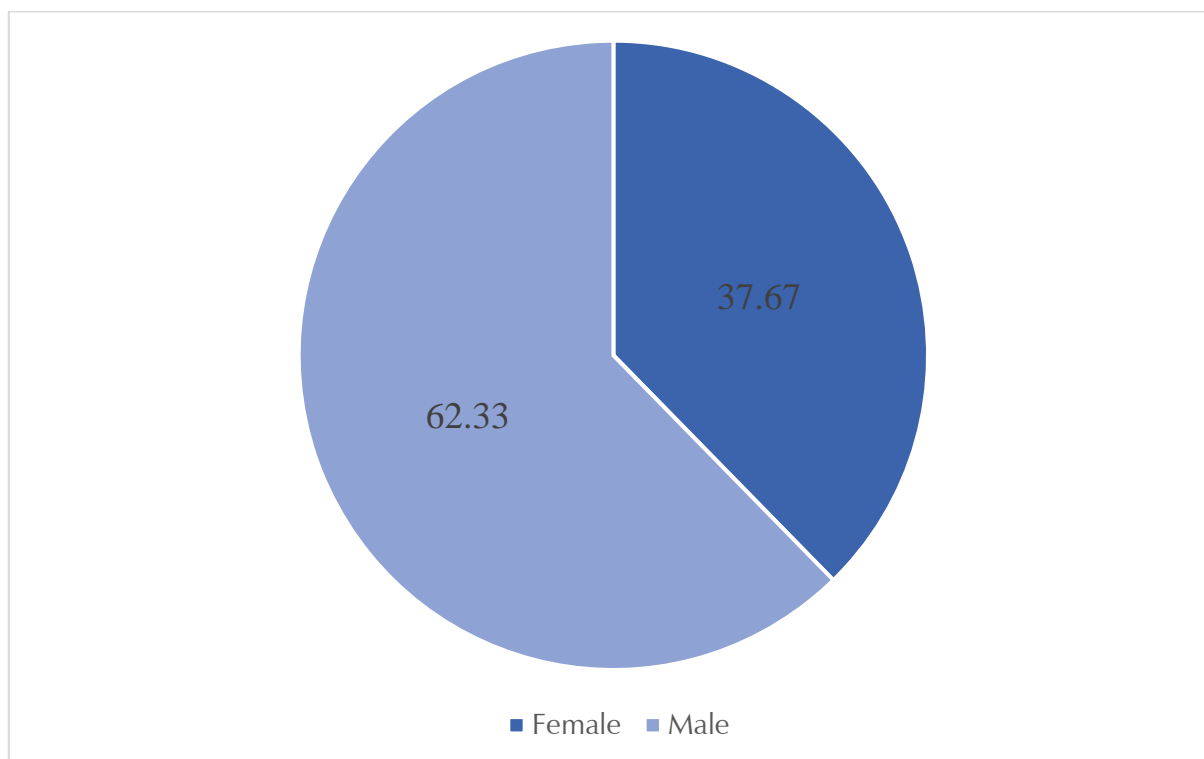
School of Life Sciences		
Name of Centre	Name of Degree	No. of Students
School of Life Sciences	M.Sc. In Life Sciences	36
School of Life Sciences	M.Phil. In Life Sciences	23
School of Life Sciences	Ph.D. In Life Sciences	15
Total		74
School of Environment and Sustainable Development		
Name of Centre	Name of Degree	No. of Students
School of Environment and Sustainable Development	M.Sc. In Environmental Sciences	7
School of Environment and Sustainable Development	M.Phil. In Environment and Sustainable Development	40
School of Environment and Sustainable Development	Ph.D. In Environment and Sustainable Development	6
Total		53
School of Nano Sciences		
Name of Centre	Name of Degree	No. of Students
Centre for Nano Sciences	M.Phil. In Nano Sciences	30
Centre for Nano Sciences	Ph.D. In Nano Sciences	5
Total		35
School of Social Sciences		
Name of Centre	Name of Degree	No. of Students
Centre for Studies in Economics and Planning	M.A. In Economics	6
Centre for Studies in Economics and Planning	M.Phil. In Economics	58
Centre for Studies in Economics and Planning	Ph.D. In Economics	15
Centre for Gandhian Thought and Peace Studies	M.Phil. In Gandhian Thought and Peace Studies	39
Centre for Gandhian Thought and Peace Studies	Ph.D. In Gandhian Thought and Peace Studies	1

Centre for Studies in Science, Technology and Innovation Policy	M.Phil. In Science, Society and Development	35
Centre for Studies in Science, Technology and Innovation Policy	M.Phil. In Studies in Science, Technology and Innovation Policy	16
Centre for Studies in Science, Technology and Innovation Policy	Ph.D. In Science, Society and Development	13
Centre for Studies in Society and Development	M.A. in Society and Development	25
Centre for Studies in Society and Development	M.Phil. In Society and Development	57
Centre for Society and Development	Ph.D. In Society and Development	1
Centre for Studies in Society and Development	M.A. in Sociology	3
Centre for Studies in Social Management	B.A. in Social Management (Five-Year Integrated)	103
Centre for Studies in Social Management	M.A. in Social Management (Five-Year Integrated)	58
Total		430
School of International Studies		
Name of Centre	Name of Degree	No. of Students
Centre for Security Studies	M.Phil. In Internal Security	11
Centre for Security Studies	Ph.D. In Internal Security	6
Centre for Security Studies	M.Phil. In Security Studies	24
Centre for Security Studies	Ph.D. In Security Studies	3
Centre for Studies in Politics and Governance	M.A. in Politics and Governance	2
School of International Studies	M.A. in Politics and International Relations	23
Centre for Studies in International Politics and Governance	M.Phil. In International Politics and Governance	19
Centre for Studies in Politics and Governance	M.A. in Politics and Governance	2
Centre for International Politics	M.Phil. In International Politics	4
Total		94

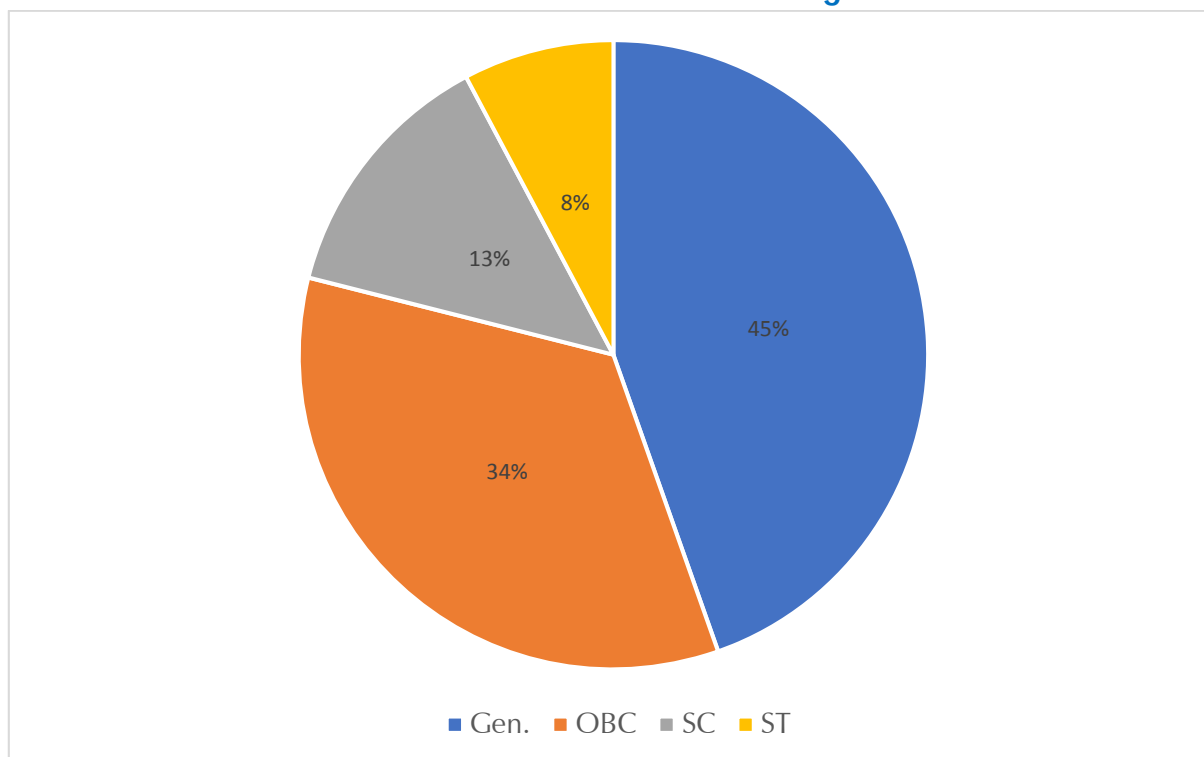
Centre for Library and Information Science		
Name of Centre	Name of Degree	No. of Students
Centre for Library and Information Science	Master of Library and Information Science	41
Total		41
Grand Total		1149

Major Highlights

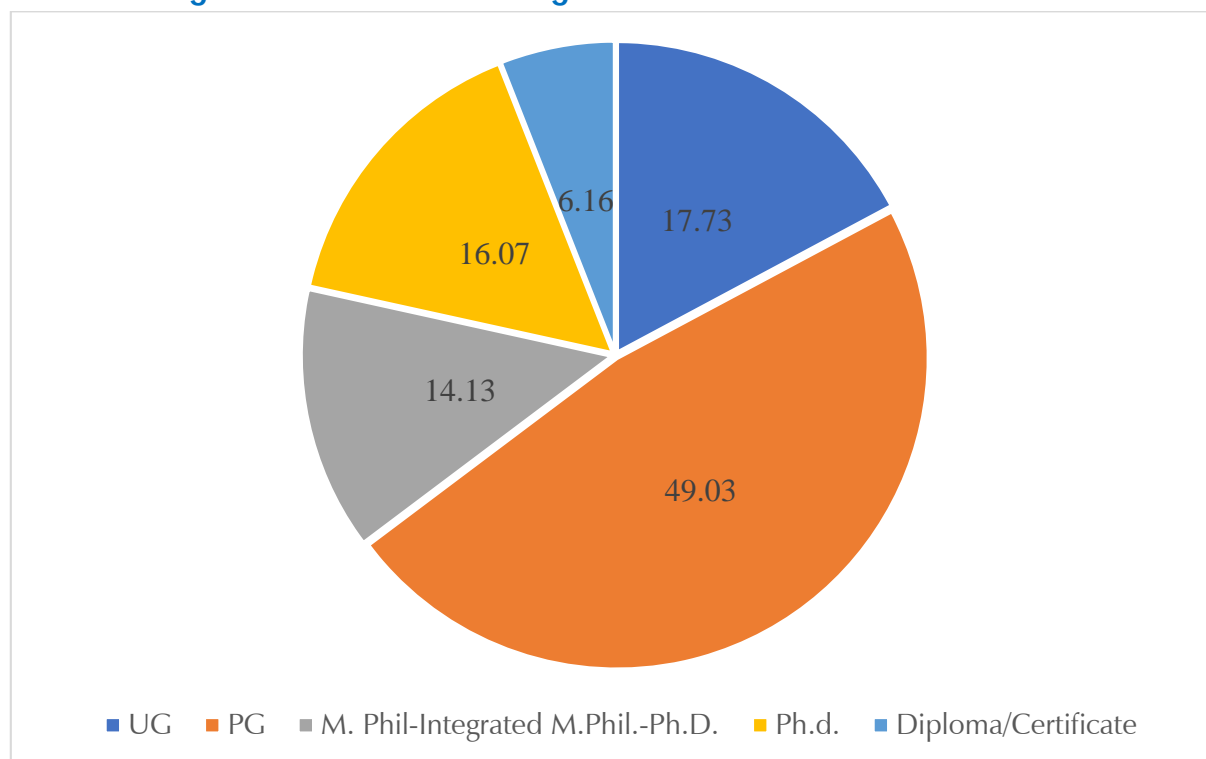
Gender Wise Admission 2018-19



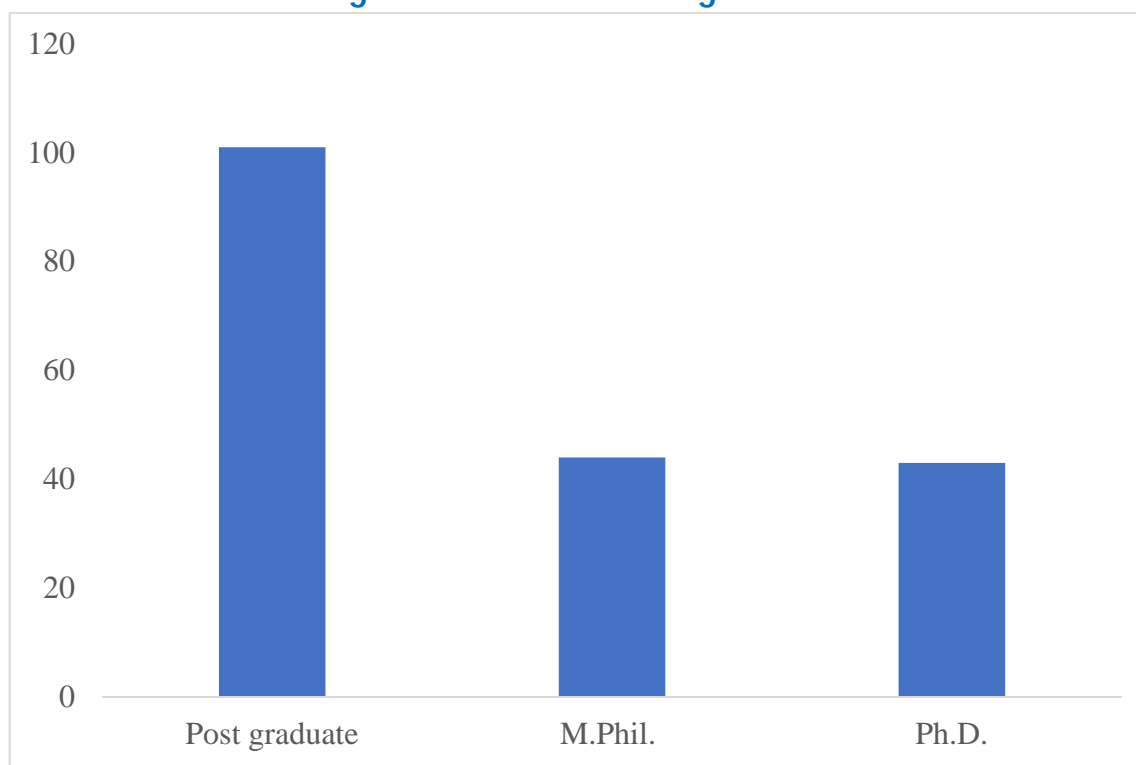
Caste wise students admitted during 2018-19



Programmewise Percentage intake of the students 2018-19



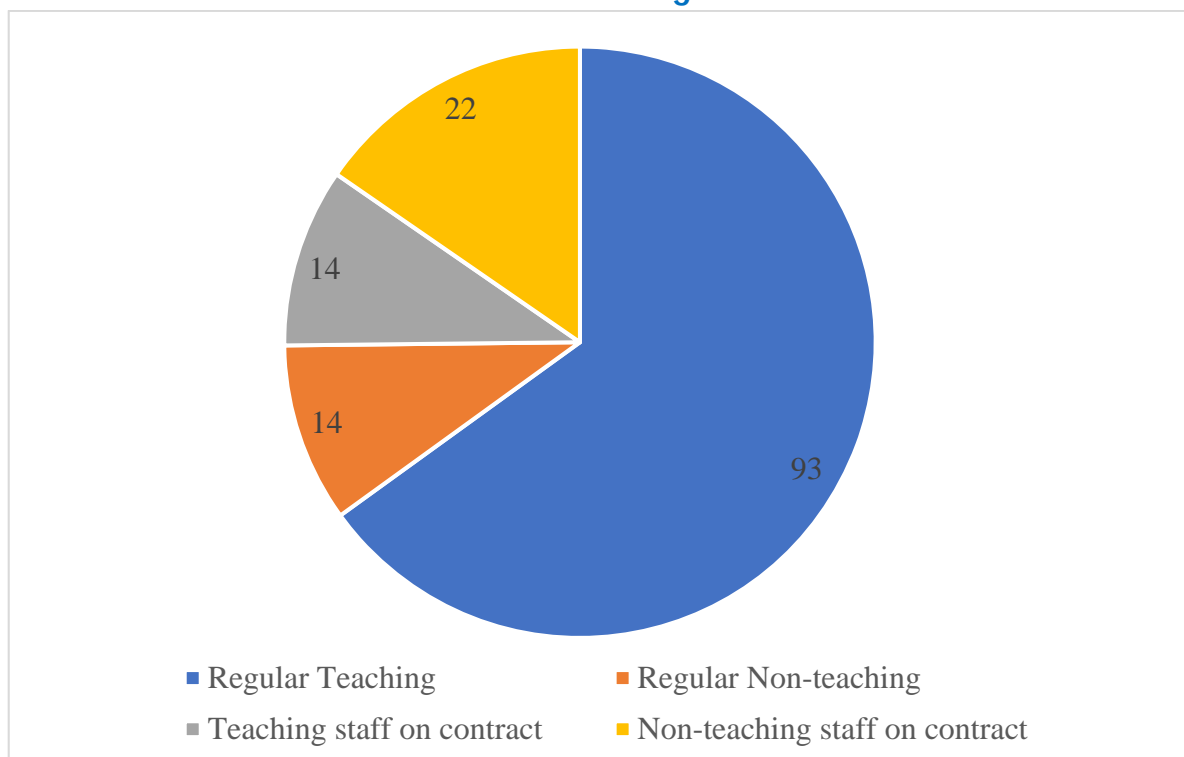
Degrees Awarded During 2018-19



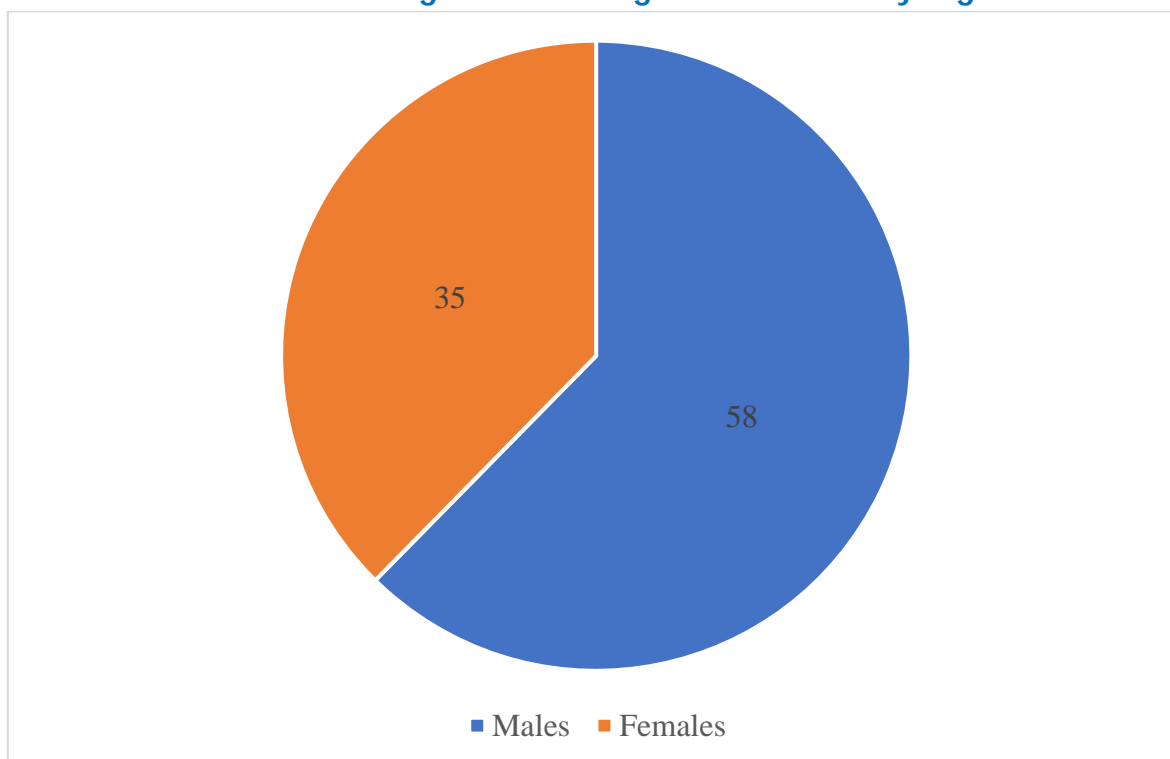
Degrees awarded during the first Convocation of CUG



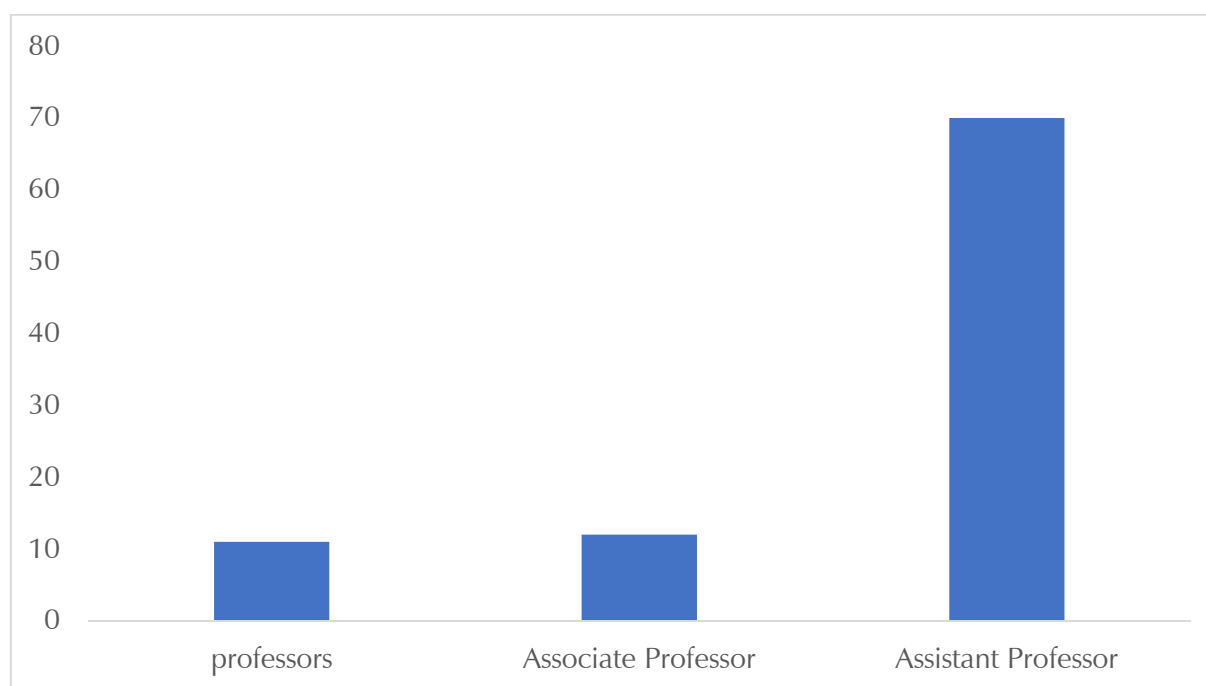
CUG staff at a glance



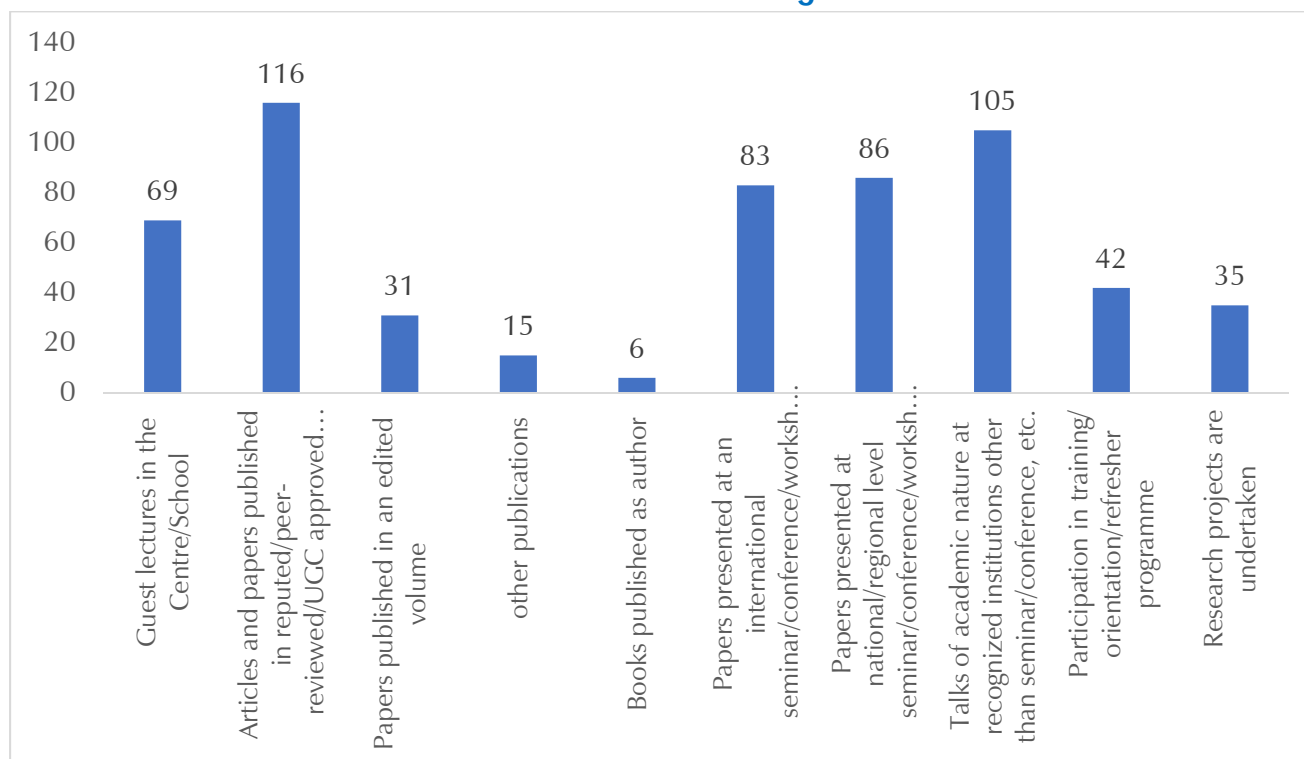
Distribution of Regular teaching staff in CUG by gender



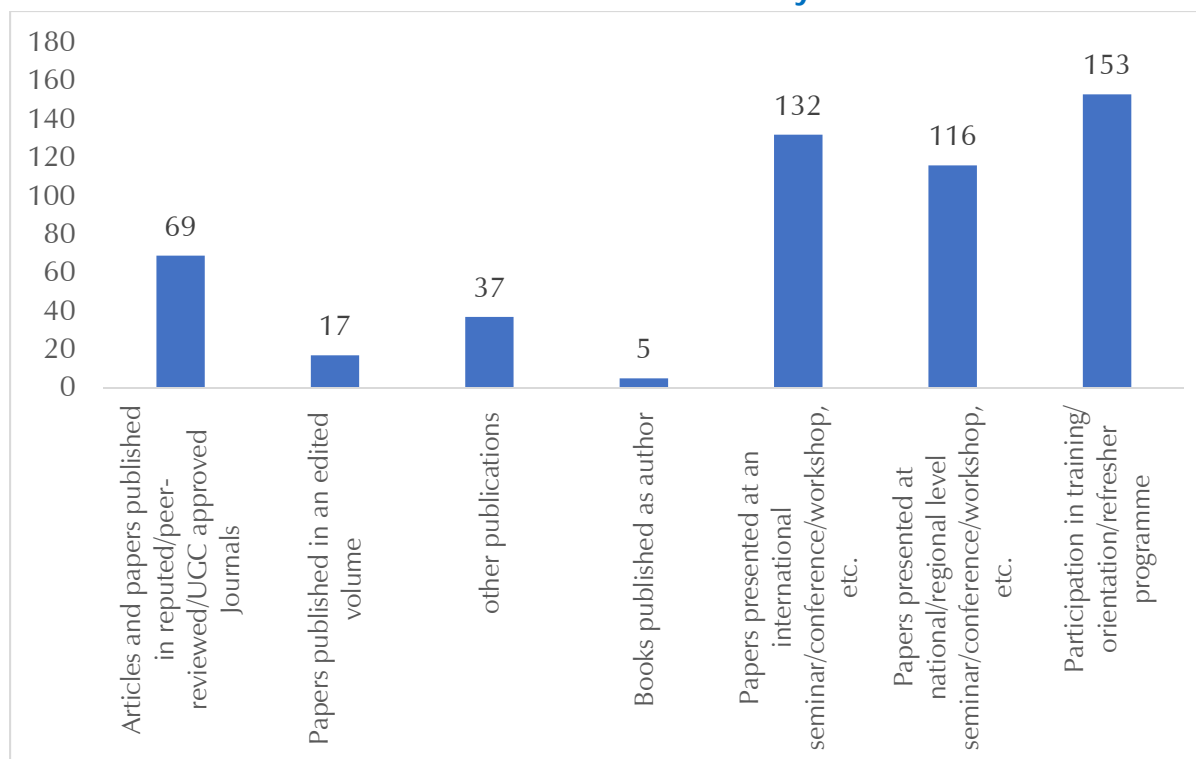
Distribution of teaching Staff by designation (No.)



Research work of the Teaching Staff in CUG



Academic Activities undertaken by Students at CUG



Some Academic achievements of the CUG Students

- * Nikita Goel, Centre for Chinese study, School of Language, Literature and Culture Studies won 1st prize in the 3rd National Paper Reading Competition organized by the Department of English and CLS, Saurashtra University, Rajkot, 7-8 January, 2019.
- * Mishra, Udai Shankar, Centre for Chinese study, School of Language, Literature and Culture Studies, awarded MHRD, Govt of India and CSC, Govt. of China full scholarship for pursuing M.A. (Teaching Chinese as a Foreign Language) programme in China, August 2018.
- * Deepti, Centre for Chinese study, School of Language, Literature and Culture Studies awarded MHRD, Govt of India and CSC, Govt. of China full scholarship for pursuing M.A. (Teaching Chinese as a Foreign Language) programme in China, August 2018.
- * Kumar, Vinay, Centre for Chinese study, School of Language, Literature and Culture Studies, received MHRD, Govt of India and CSC, Govt. of China full scholarship for pursuing one-year advanced studies in China, August 2018.
- * Mishra, Udai Shankar, Centre for Chinese study, School of Language, Literature and Culture Studies Selected for 200-member Indian youth delegation 2018 to China by Ministry of Youth Affairs, Govt. of India. He got confirmation in May 2018 and visited China between 3-10 July 2018.
- * Kumar, Vinay, Centre for Chinese study, School of Language, Literature and Culture Studies selected for 200-member Indian youth delegation 2018 to China by Ministry of Youth Affairs, Govt. of India. He got confirmation in May 2018 and visited China between 3-10 July 2018.
- * Raj, Rohit, Centre for Chinese study, School of Language, Literature and Culture Studies selected for 200-member Indian youth delegation 2018 to China by Ministry of Youth Affairs, Govt. of India. He got confirmation in May 2018 and visited China between 3-10 July 2018.
- * Chaturvedi, Shgun, Centre for Chinese study, School of Language, Literature and Culture Studies selected for 200-member Indian youth delegation 2018 to China by Ministry of Youth Affairs, Govt. of India. He got confirmation in May 2018 and visited China between 3-10 July 2018.
- * Divyanshu, Centre for Chinese study, School of Language, Literature and Culture Studies selected for 200-member Indian youth delegation 2018 to China by Ministry of Youth Affairs, Govt. of India. He got confirmation in May 2018 and visited China between 3-10 July 2018.
- * Kumar, Manohar, Centre for Chinese study, School of Language, Literature and Culture Studies secured Second Position in the India Edition of Chinese Bridge (Chinese Language Proficiency) Competition

2018, conducted by Embassy of China in New Delhi, April-May 2018. He also got a chance to visit China and watch the final competition of Chinese Bridge-2018, July 2018.

- * Mishra, Rakesh Kumar, Centre for Chinese study, School of Language, Literature and Culture Studies secured 3rd Position in the India Edition of Chinese Bridge Competition 2018, conducted by Embassy of China in New Delhi, April-May 2018.
- * Three students of Centre for Chinese study, School of Language, Literature and Culture Studies have been selected for full scholarship to pursue their study in China including two students selected by MHRD to pursue M.A. programme and one student selected for MHRD scholarship to pursue one-year advanced study programme in China.
- * Five students of the Centre for Chinese study, School of Language, Literature and Culture Studies visited China between 3rd to 10th July 2018 as part of Indian youth delegation 2018 to China.
- * Two Students of the Centre for Chinese study, School of Language, Literature and Culture Studies participated and Secured 2nd and 3rd positions in India Edition of Chinese Bridge Competition-2018, a Chinese Language Proficiency Competition organized by Embassy of China, New Delhi.
- * Three students of Centre for Chinese study, School of Language, Literature and Culture Studies have been selected for full scholarship to pursue their study in China including two students selected by MHRD to pursue M.A. programme and one student selected for MHRD scholarship to pursue one-year advanced study programme in China.
- * Five students of the Centre for Chinese study, School of Language, Literature and Culture Studies visited China between 3rd to 10th July 2018 as part of Indian youth delegation 2018 to China.
- * Two Students of the Centre participated and Secured 2nd and 3rd positions in India Edition of Chinese Bridge Competition-2018, a Chinese Language Proficiency Competition organized by Embassy of China, New Delhi.
- * Tulshi Shiyani, School of Nano Sciences received Best Research Paper Award in International Conference at SMVDU, Katra.
- * Ashok Jangid, School of Nano Sciences, received Best poster award 28 February – 02 March 2019 at International Conference on Advances in Chemical Biology and Biologics, CSIR-Indian Institute of Chemical Technology, Hyderabad-500007, India.
- * D'Silva Rachel Irene, Centre for Studies in Social Management, School of Social Sciences received , SAU-BIG Border Studies Scholarship, Department of International Relations, Faculty of Social Sciences, South

Asian University, New Delhi invited to write a paper for the Border Studies Workshop scheduled in February 2020.

- * Chandola Priyanka, Centre For Studies in Society and Development, School of Social Science, begged Best Paper award at International Multidisciplinary Research conference on Women in 21st Century: Challenges and Opportunities., during 7th and 8th April, 2018
- * Mandla, Ravinder, Centre For Studies in Economics and Planning, School of Social Sciences received Best Paper Prize in International Youth Symposium (iNYS) Organized by B.K. School of Professional Studies and Management Studies, Gujarat University, Ahmedabad, India. February 1-2, 2019.
- * Mudasir Dar, Centre For Studies in Economics and Planning, School of Social Sciences received Best Paper Prize in a session at International Youth Symposium (iNYS) Organized by B.K. School of Professional Studies and Management Studies, Gujarat University, Ahmedabad, India. February 1-2, 2019.

Seminars, Conferences and Workshops organised in CUG

- National Seminar on “Applied Therapeutic Efficacy of Yoga Practices” on March 15, 2019
- Workshop on Research Methodology and computer applications organized by Centre for Studies in Economics and Planning, School of Social Sciences during January 21-25, 2019.
- A Workshop on ‘Nai Talim, Experiential Learning and Work Education in School & Teacher Education Curriculum” jointly organised by School of Education, Central University of Gujarat and Mahatma Gandhi National Council of Rural Education (MGNCRE), Hyderabad on 31st October, 2018.
- Whither Rural-Commons? State Policy, Natural Resources, and Rural India, 20-22 September 2018 in collaboration with NABARD, Foundation for Ecological Security (FES) and Knowledge Partner, IIT Delhi.
- 5-Days Workshop on “Research in Education and Social Sciences” was organized for research scholars from 4th to 8th March, 2019.
- One- day Conference titled, “*India & Japan: Expanding Vistas for Partnership in the Indo-Pacific*”, 26 November 2018. Organized by School of International Studies in collaboration with Ananta Aspen Centre, New Delhi.
- Two- day Conference titled, “*Belt and Road Initiative and its Implications for India*”, 27-28 March 2019. The Conference was organized by School of International Studies in collaboration with Indian Council of World Affairs, New Delhi.

- Role of Communication in 21st Century Information Landscape' on 27th August 2018
- ADINET Quarterly Seminar 2019 – Jointly organized by School of Library and Information Science, Central University of Gujarat and ADINET on 9th March 2019
- Two-Day National Conference on “India’s Evolving Maritime and Coastal Domain: Perspectives from Gujarat”, February 27-28, 2019.
- One-day Workshop on “Analytic Hierarchy Process – Strategic Analysis for National Security and International Relations,” January 21, 2019.
- Panel Discussion on “Pakistan’s Proxy Wars and India’s Response: Surgical Strikes and Beyond”, September 29, 2018.
- Lok Ke Gandhi, Musical performance of Folk literature related to Mahatma Gandhi on October 9, 2018
- One Day Awareness Programme on “Prevention from Drug Abuse Among Students in the University” in collaboration with National Institute of Social Defense (NISD), (Under Ministry of Social Justice and Empowerment), New Delhi on March 29, 2019.
- Constitutional Values, Speakers from One billion rising campaign of Gujarat, February 27, 2019.
- Abhayam - 181 Women Helpline by Staff of 181. February 6, 2019 organised by Social Work Programme, School of Social Sciences.
- Panel Discussion on “End Gender based violence in the world of work”, ARGA Foundation, Ahmedabad, Gender Disability Resource Centre (USAID Project), Ahmedabad and CUG faculty. November 28, 2018.
- Roles and responsibilities to mitigate HIV through youth, Speakers from GAP ISRCDE, November 2, 2018.
- Interaction with students of Mahatma Gandhi Fuji Guruji Centre for Social Work (MGFGCSW), Wardha, Maharashtra and School of Social Sciences, CUG. October 29, 2018.
- National Conference on *Bhakti Sahitya ke Adhyayan ki Nayee Dishayen* organized by Kendriya Hindi Sansthan, Agra and Centre for studies in Hindi, CUG, Gandhinagar during 7-8 February, 2019
- Two-day National conference on Applied Materials Science on 6-7th April 2018 at Centre for Applied Chemistry.
- International conference on Migration, Diaspora and Development: An Indian Perspective, Centre for Diaspora Studies during 7-8th March 2019

Schools and Programs

Sr. No.	School	Centre	Programs being Offered (UG/PG/Research)	Year of Commencement of Program
1	School of Chemical Sciences	...	Six-months Certificate Course in Analytical Technique for Visually Challenged (CCATVC)	2011-12
2		B. Voc. Programme	B. Voc (Bachelor of Vocation Course on Rational Approach to Drug Design)	2017-18
3	School of Social Sciences	Centre for Studies in Science, Technology and Innovation Policy	M.Phil. in Studies in Science, Technology and Innovation Policy	2018-19
4		Centre for Studies in Science, Technology and Innovation Policy	Integrated M.Phil.-Ph.D. in Science, Society and Development (Name changed from AY 2014-15 as Integrated M.Phil.-Ph.D. in Science, Technology and Innovation Policy)	2009-10 and 2014-15
5		Centre for Studies in Society and Development	Integrated M.Phil.-Ph.D. in Society and Development	2011-12
6		--	M. A. in Sociology	2015-16
7			M. A. in Social Work	2017-18
8		Centre for Studies in Economics and Planning	M. A. in Economics	2015-16
9		Centre for Studies in Social Management	Integrated M.Phil.-Ph.D. in Economics	2010-11
10			M.A. in Social Management	2017-18
11			M. A. in Social Management (5 years Integrated)	2010-11
12			Ph. D. in Social Management	2017-18
13		Centre for Gandhian Thought and Peace Studies	Integrated M.Phil.-Ph.D. in Gandhian Thought and Peace Studies	2011-12
14		Centre for English Studies	M. A. in Political Science	2017-18
15	School of Language,		M. A. in English	2010-11

16	Literature & Culture Studies	Centre for Comparative Literature and Translation Studies	M.Phil. in Comparative Literature	2018-19
17			Integrated M.Phil.-Ph.D. in Comparative Literature	2009-10
18			Ph.D. in Comparative Literature	2018-19
19		Centre for Hindi Studies	M. A. in Hindi	2015-16
20			M.Phil. in Hindi	2018-19
21			Integrated M.Phil.-Ph.D. in Hindi Language and Literature	2011-12
22		Centre for Gujarati Language and Literature	M. A. in Gujarati	2012-13
23			Integrated M.Phil.-Ph. D. in Gujarati	2018-19
24		Centre for Chinese Studies	M.A. in Chinese	2011-12
25			M.A. in Chinese Language and Culture (5 years Integrated)	2012-13
26			B.A. in Chinese	2017-18
27		Centre for German Studies	M.A. in German	2011-12
28			M. A. in German Studies (5 years Integrated)	2012-13
29			B.A. in German	2017-18
30	School of International Studies	Centre for International Politics	M.A. in Politics and International Relations	2012-13
31			M.Phil. in International Politics	2018-19
32			Integrated M.Phil.-Ph.D. in International Politics	2012-13
33			Ph.D. in International Politics	2018-19
34	School of National Security Studies	Centre for Security Studies	M.Phil. in Security Studies	2018-19
35			Integrated M.Phil.-Ph.D. in Internal Security (Name changes from AY 2012-13 as Integrated M.Phil.-Ph.D. in Security Studies	2009-10, 2012-13
36			Ph.D. in Security Studies	2018-19

		Centre for Studies in Strategic Technologies (Cyber/ Space Security)	---	
		Centre for Maritime Security Studies	---	
37	School of Library and Information Science	Centre Library and Information Science	Post Graduate Diploma- Post Graduate Diploma in Digital Library and Information Management (P.G.D.L.I.M.)	2017-18
38			M. L. I. Sc. (Master of Library and Information Science)	2012-13
39			Ph. D. in Library and Information Sciences	2017-18
40	Independent Centre	Centre for Diaspora Studies	M. A. in Migration and Diaspora Studies	2017-18
41			M.Phil. in Diaspora Studies	2018-19
42			Integrated M.Phil.-Ph.D. in Diaspora Studies	2011-12
43	School of Environment Sustainable Development	---	M. Sc. in Environmental Sciences	2015-16
44			Integrated M.Phil.-Ph.D. in Environment and Sustainable Development	2011-12
45			Ph.D. in Environment and Sustainable Development	2018-19
46			M. Sc. in Climate Change and Sustainable Development	2017-18
47	School of Life Science		M. Sc. in Life Sciences	2012-13
48			Integrated M.Phil.-Ph.D. in Life Sciences	2010-11
49			Ph.D. in Life Sciences	2018-19
50			M. Sc. in Chemical Sciences	2012-13

51	School of Chemical Sciences	Centre for Studies in Chemistry	M.Phil. in Chemical Sciences	2018-19
52			Integrated M.Phil.-Ph.D. in Chemical Sciences	2010-11
53			Ph.D. in Chemical Sciences	2018-19
54	Independent Centre	Centre for Applied Chemistry	M. Sc. in Industrial Chemistry	2011-12
55			Ph. D. in Applied Chemistry	2017-18
56	School of Nano Sciences	---	M. Sc. in Nanotechnology	2016-17
57			Integrated M.Phil.-Ph.D. in Nano Sciences	2012-13
58			Ph. D. in Nano Sciences	2017-18
59	School of Education	---	M.Phil. in Education	2018-19
60			Ph.D. in Education	2018-19

Cells and Committees

Central University of Gujarat Alumni Association (CUGAA)

Central University of Gujarat Alumni Association (CUGAA) has been set up to develop strong and enduring relation with the alumni of the University which will promote interaction among alumni and provide valuable social and professional outcome. Membership of CUGAA will also provide a forum way for alumni to help each other as well as prospective students, current students, and young alumni who seek guidance in pursuing their education and in starting their careers. This would certainly provide an opportunity to all the members to implement programs that promote the interests of the University and its alumni.

Functions

- To have functional relationship with alumni of our University in carrying out the mission of the University
- To organize Alumni meets
- To enhance the reputation of the University through better network and coordination with alumni
- To fund various activities
- To assist in Placement
- To conduct seminars and other events.

Activities undertaken during the period from April 1 2018 – March 31 2019

- At the 24th Executive Council meeting of our University held on 16th July 2018, the proposal for Membership Fees of “Life Membership Fees of Rs. 2000 with Registration Fees of Rs. 200 for CDGAA” has been approved.

- Developed e-contents of CDGAA for uploading on University website.
- Developed a format for collecting data of former students, including their present employment and submitted to Registrar. The Registrar had issued a circular to all Deans/Chairpersons with the format, for collecting the information of former students

Constitution

Patron

Vice Chancellor, CUG- Prof. S. A. Bari

Ex-officio members

1. Vice Chancellor of CUG
2. Registrar of CUG
3. Finance officer of CUG
4. Dr. Sony Kunjappan, Convener, CDGAA

Founding Members – (Faculty members; Non-teaching staff and Alumni of CUG)

1. Prof. M.H. Fulekar (School of Environment and Sustainable Development)
2. Prof. Man Singh (School of Chemical Sciences)
3. Prof. Balaji Ranganathan (School of Language, Literature And Culture Studies)
4. Dr. Rajesh Vasita (School of Life Sciences)
5. Dr. Atul Mishra (School of International Studies)
6. Dr. Paulami Sahu (School of Environment and Sustainable Development)
7. Dr. Khaikholen Haokip (School of Social Sciences)
8. Mr. Tarun K Soni (Non-teaching staff)
9. Dr. Mukesh Lakum (School of Social Sciences)
10. Dr. Vijay Solanki (School of Social Sciences)
11. Dr. Mansukh Zapdiya (School of Social Studies)
12. Dr. Pradeep Prasann (School of Language, Literature And Culture Studies)
13. Dr. Sachin B Undre (School of Chemical Sciences)
14. Ms. Shanky Bhat (School of Environment and Sustainable Development)
15. Mr. Sanket Shrisat (School of Social Sciences)
16. Mr. Dinesh Rathva (School of Chemical Sciences)
17. Dr. Sony Kunjappan (School of Social Sciences), Convener, CDGAA

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 interest. Bachelor of Vocation will have with 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 the college as well as with the 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 fit for 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 is fit for getting absorbed in any division of Pharmaceutical Industries. The course has been started from i. e. January 2017.

Competitive Examinations Training Cell (CETC)

About the Cell

The cell was 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

Ek Bharat Shreshtha Bharat (EBSB)

About the Programme

India is a unique nation, whose fabric has been woven by diverse linguistic, cultural and religious threads, held together into a composite national identity by a rich history of cultural evolution, coupled with a rousing freedom struggle that was built around the tenets of nonviolence and justice. The spirit of mutual understanding amidst a shared history has enabled a special unity in diversity, which stands out as a tall flame of nationhood that needs to be nourished and cherished into the future. It is important to establish cultural exchanges between people of different regions, as a means to further human bonding and a common approach to nation-building.

The Ek Bharat Shreshtha Bharat (EBSB) scheme was announced by the Hon'ble Prime Minister of India, Shri. Narendra Modi on 31st October 2015 on the occasion of the 140th birth anniversary of Sardar Vallabhbhai Patel. The program is fundamentally designed to make people aware about the art, culture, history, tradition, education, language etc. 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 scheme, 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 at large. It will enhance the attachment between people of different states and will strengthen the unity and integrity of India. Hence, our Prime Minister has said, **सरदार वल्लभभाई पटेल ने हमें एक भारत दिया, अब यह १२५ करोड़ भारतीयों की जिम्मेदारी है की भारत को श्रेष्ठ बनाये** (*Sardar Patel give us Ek Bharat, now its solemn duty of 125 crore Indians to make it Shreshtha Bharat*). In this way all the states and its people will connect with each other in next few years. In first stage, students are the main parts of this scheme. The potential students are selected in this scheme and they travel to the paired state to learn and understand the art, culture, history, tradition of different states and country at large. It will strengthen the unity and integrity of India.

Aim

The fundamental aim of the EBSB is to expose the students to the art, culture, history, tradition, education, language etc. between different States/UTs of the country.

Objectives

- To celebrate the Unity in Diversity of our Nation and to maintain and strengthen the fabric of traditionally existing emotional bonds between the people of our Country;
- To promote the spirit of national integration through a deep and structured engagement between all Indian States and Union Territories through a year-long planned engagement between States;

- To showcase the rich heritage and culture, customs and traditions of either State for enabling people to understand and appreciate the diversity that is India, thus fostering a sense of common identity;
- To establish long-term engagements and
- To create an environment which promotes learning between States by sharing best practices and experiences.

Central University of Gujarat and Guru Ghasidas Central University, Bilaspur, Chhattisgarh had signed MoU regarding the annual periodic activities. Under the EBSB program, various events have been covered since 2017. The major focus of the events has been art and culture training, language learning and site seeing in the respective states. As per the calendar activities for the academic year 2018-19 the following events have been organised.

Sardar Patel Birth Anniversary Celebration (31.10.19)

- On the occasion of Sardar Patel Birth Day, EBSB in association with NSS had organized PPT presentation on Life Sketch and achievement of Sardar Patel was organized 31.10.18 where a good number of students had participated. Another event called Quiz competition on Gujarat Art and Culture was also organised. In both the events winners were distributed prizes and certificate.
- As a regular event of Run for Unity, this year the event was organised jointly by NSS and EBSB and large number of students and faculty had participated in it.

Chhattisgarh Art and Culture Training Program 19 Jan 2019 to 25 Jan. 2019

In response to the invitation from Peer University, CUG-EBSB had selected 12 students and two faculty members to visit Guru Ghasidas Central University, Bilaspur, Chhattisgarh. Various activities include Industry Visit, Trekking, Clay Pot Art training, Language learning and teaching, Campfire, session on Chhattisgarh Art and Culture, Chhattisgarh Nukkad Natak nad Garba dance performances were prominent.

List of Students Selected for the Chhattisgarh Tour

S.No.	Name of the Students	Name of the School
1	Parmar Divyaben Laxman	SLL&CS (Gujarati)
2	Prachi Raval	School of Social Sciences
3	Payal	School of Chemical Sciences
4	Surabhi	School of Life Sciences
5	Komal Patel	School of National Security studies
6	Mayuri Jani	School of Environment and Sustainable Development
7	Jaydeep Jashubhai Sharma	School of Language and Literature (Gujarati)

8	Gunjan Patel	Centre for Applied Chemistry
9	Parth Dave	School of International Study
10	Ram Singh Vanzara	School of Language and Literature (Gujarati)
11	Vijay Anand Minj	School of Library and Information Science
12	Nitya Ramesh Chawda	School of Nano Science

Gujarat Art and Culture Training Program

17 Feb 2019 to 22 Feb. 2019

CUG- EBSB had invited the GGU- EBSB team to Gujarat for Gujarat Art and Culture Training. Under this program, ten students from Guru Ghasidas University, Bilaspur, Chhattisgarh had visited CUG and then they were taken to Kutch for Ran of Kutch Festival. On the first day of their arrival in Vadodara, they had visited to Statue of Unity. Kucchi work, Mud Work and Mirror work were the main art training provided to them. As a part of site seeing, Raan of Kutch, Mandvi Beach, visit to Krishna Verma Memorial, Koteswar Temple and Mata na Mad were visited by the team. In Gandhinagar and Ahmedabad, the team had visited Akshardham Temple, Gandhi Kutir and Sabarmati Ashram. Besides, GGU-EBSB team had learned the Garba and performed it in CUG, sector 30 campus as well as in Kutch. Most importantly the team had also learned the Gujarati Language and appeared in the oral test as well.

EBSB-CUG expresses its deep gratitude to Gujarat Tourism for sponsoring the entire program.

List of Students form GGU-EBSB, Chhattisgarh

Student Name	Dept. & Course
Harshit Dubey	BJMC 6 TH SEM
Dhansay	M.Sc. ANTRO 4 TH SEM
Ashish Singh Orkey	B.Sc. MATH 4 TH SEM
Suhali Jain	MJMC 4 TH SEM
Sonali Sharma	B.A L.L.B 10 TH SEM
Neha Patel	BSW 6 TH SEM
Nilima Mahto	B.Sc. MATH 6 TH SEM
Akansha Sahu	B.Sc. FORENSIC 2 ND SEM
Mohit Virendra	Eng. IT 8 TH SEM
Suryakant Nirmalkar	B.Ed. 2 ND SEM

EBSB Committee

Dr. Atanu Mohapatra, Chairman and Nodal Officer

Dr. Dinesh Kumar, Member
Dr. Hiranmayi Yadav , Member
Dr. Minaxi Parmar , Convener
Dr. Charulata Dubey , Member
Dr. G Gururaj , Member

International Students' Advisor

About ISA

Office of International Students Advisor handles the enquiries for all the foreign nationals who have taken admission at Central University of Gujarat.

Duties and Responsibilities

- Liaoning with Indian Council for Cultural Relations (ICCR)
- Communicating with Foreigner Regional Registration Offices (FRRO)
- Guide International students and ensure their smooth settlement at Central University of Gujarat.

Functions

- To issue Bona fide Certificate to students.
- To register with the FRRO within 12 days of arrival of International student
- To create S Form and update the FRRO website regularly
- To collect from the student - copy of lease agreement / letter from University about hostel accommodation
- To update ICCR about the progress of the student
- To prepare the exit formalities
- If student is on ICCR scholarship, the office needs to submit a joining report to ICCR, Ahmedabad who will then send a consolidated cheque to the University for all students who have joined.

Activities undertaken

- Presently there is one International Student who is pursuing BA in Chinese program at Centre for Chinese Studies, School of Language, Literature and Culture Studies
 - Ms. Rania Ahimsa Firdaus – Indonesia
- Developed e -contents regarding details of the office of International Students' Advisor for our University website. These had been already submitted to ICT, for uploading at our University website.

Constitution of the cell

Dr. Sony Kunjappan

NSS Activities

Introduction

The National Service Scheme (NSS) is an Indian government-sponsored public service programme. It works under the aegis of Ministry of Youth Affairs and Sports of the Government of India. Currently, NSS has more than 3.2 million student volunteers on its roll spread over 298 Universities and 42 (+2) Senior Secondary

Councils and Directorate of Vocational Education all over the country. As per the direction of the Ministry, the programme is being implemented in our University since academic year 2017-18.

Objectives

- understand the community in which they work
- understand themselves in relation to their community
- identify the needs and problems of the community and involve them in problem-solving
- develop among themselves a sense of social and civic responsibility
- utilise their knowledge in finding practical solutions to individual and community problems
- develop competence required for group-living and sharing of responsibilities
- gain skills in mobilising community participation
- acquire leadership qualities and democratic attitudes
- develop capacity to meet emergencies and natural disasters and
- practice national integration and social harmony

Organizational Structure

Advisory Committee is the highest decision-making body of NSS, CUG. Hon'ble Vice Chancellor is the ex-officio Chairperson of the Advisory Committee. Regional Director (NSS), Director of Education (Government of Gujarat), State NSS Officer (Government of Gujarat), Registrar (CUG), DSW (CUG), Finance Officer (CUG) are ex-officio member of this body. Other Members of the Advisory Committee includes- Prof. Alok Gupta (Coordinator, NSS CUG), Dr. Rajneesh Kumar Gupta (Nodal Officer, NSS, CUG), Dr. Litty Denis, Dr. Dheeraj Rathore, Dr. Manu Sharma and Mr. Nirav Patel.

Volunteer Strength

The sanctioned strength of NSS to our university is 2 units. As one unit consists 100 volunteers, 200 volunteers can be enrolled.

NSS Activities

Activities of NSS are broadly divided in two categories- Regular Activities and Special Camp. NSS works throughout the year and committed volunteers of NSS devotes their time and energy for the cause of the society and nation.

Regular Activities- In past one-year NSS, CUG conducted a range of activities concerning to health, sanitation, environment, disaster management, national integration and so on.

Health was one of the focus areas of our activities. As WHO defines- 'Health is a state of complete physical, mental, and social well-being, not merely the absence of disease or infirmity'. Accordingly, our emphasis was on the overall health and to attain this we organized Workshop on 'Healthy Campus Initiative' on 4 April 2018 and Talk on 'Stress Management' on 10 September 2018. To promote Indian system of medication NSS in collaboration with Yoga club organized Health camp on 7 May 2018 and 14 February 2019. NSS was also an integral component of 'Yoga Day Celebration' of university. Further, we participated in Blood Donation Camps organized by Raj Bhavan (Governor's House) on 9 August 2018 and 2 February 2019.

Sanitation is a necessary condition for health and one of the core areas of the work of NSS through *Shramdaan*. Efforts are made to shape the idea of *Swachhata* - a *Jan Andolan* as visualized by honourable Prime Minister in his speech. NSS observed 'Swachhata Hi Seva' Pakhwada during 1-15 August 2018 and 15 September-2 October 2018. Further, we conducted Swachhata Activities from 28 March to 30 March 2019. As part of Swachhata activities, a One-Day Workshop was organized on 29 March 2019 with Dr. Darshanaben Joshi, State NSS Officer as Chief Guest. Cleanliness drive through *Shramdaan* were carried out in hostels, university premises, neighbourhood and adopted village. Our volunteers also conducted 'Swachhata Abhiyaan' at the historical sites of Champaner- Pavagarh on 30 September 2018 in collaboration with Archaeological Survey of India (ASI), Vadodara region.

Mindless exploitation of resources has created severe **environmental** problems. Goals of sustainable development can't be achieved without protecting our environment and biodiversity. With this wisdom NSS, CUG took several initiatives, such as celebration of World Environment Day (5 June 2018), World Sparrow Day (20 March 2019) and Plantation Drive (30 July 2018). In view of protecting birds in the summer season we have installed artificial nests and water pots in both campuses of the university. NSS volunteers take care of day to days requirement of water and grains for those birds.

Help in relief and rescue operations during natural or man-made **calamities** is integral part of the activities of NSS. In August 2018 Kerala suffered disastrous flood affecting millions of the people. Under the able guidance of Prof. S.A. Bari, hon'ble Vice Chancellor and Prof. Alok Gupta, Coordinator NSS, CUG our volunteers launched a collection drive to extended support to people of Kerala in the hour of crisis. We sent 100 relief packets containing 14 items [Biscuits, Soap, Band-Aid, Phenyl Liquid, Sanitary Pad, Moong Dal Namkeen, Dettol Liquid, Water Bottle, Mosquito coil, Stationery (Pencil, Rubber, Eraser), Antiseptic tube, Glucose, Match box and Blanket] and 22 boxes of other relief material. This relief material was distributed in Kerala through the NSS Cell of Central University of Kerala. Transportation cost of the relief material was paid by the university.

'Practice national integration and social harmony' are inbuilt in the aims and objectives of NSS. To attain this objective NSS celebrates national day, birth anniversaries of prominent personalities and other important occasions. In the year 2018-19 we celebrated- Birth Anniversary of Mahatma Gandhi, Swami Vivekananda, Sardar Vallabhbhai Patel and Pt. Deen Dayal Upadhyaya. To mark contribution of our defense forces 'Surgical Strike Day' was observed in the university and a visit was organized in Cantonment, Gandhinagar.

As nation is celebrating 150th birth anniversary of Mahatma Gandhi; NSS, CUG has decided to undertake all the activities from 2 October- 2018 to 2 October 2019 on the theme of "Celebrating 150th years of the Mahatma". NSS, CUG was part of Padyatra organized by Government of India in collaboration with Gujarat Government and several NGOs. Five NSS volunteers from CUG participated in this Padyatra.

- a. **Special Camp-** A Seven-day residential camp in the village area is an essential component of NSS activities. This year the camp was organized in Amja village in Gandhinagar District from 27 February to 5 March 2019. Experiencing rural life and learning lessons of community spirit was the main objective of

the camp. During the camp volunteers followed strict daily routine. As a part of camp activity, a survey was conducted on socio-economic status of the community besides observing pattern of rural livelihood through visiting potato farm, gaushala and interacting with local people. As an outcome of volunteers' efforts hundreds of the residents were able to- get gas cylinder through Ujjawala Yojana, enrolment in Ayushman Bharat Yojana, voter identity cards etc. We received an overwhelming response from village people and Gram Panchayat- Amja, Amja Kedvani Mandal and Nehru Yuva Kendra, Gandhinagar extended their full support to our activities. Amja Primary school offered accommodation to camping volunteers.

OBC Cell

Objectives

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

The representations from OBC students and faculties received by OBC cell are taken up. The cell makes 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.

University Industry Interface Cell (UIIC)

Better interaction between University and Industry is the need of an hour. Through this cell we send students to Industry to get exposure of industry. As we know there is an urgent need of interaction of industry and academics where academic University can prepare students for jobs in multinational companies and industry will also be benefited by possibility of receiving well-trained workforce. To make it reality, bridging the gap between industry and the University is a must and for this, an Industry Interaction Cell (IIC) was established in 2015. Objective of UIIC: UIIC is making an effort to cultivate the strong links with industry by involving faculty members and students. UIIC cell also invite Industry personnel for interaction between them and our faculty members. Even jointly we organize workshop/conference. The long term goal of UIIC is to enable academics to take a sabbatical in industries; provide internships for students in industries, which will prepare the students better for entering the industry. The mandate of UIIC is to create an industrial chair in the university; and to enable the appointment of experienced industry resource persons as visiting faculty. UIIC is also actively involved in bringing about MOU'S and Agreements with various industrial and research organizations in different fields and sectors to promote various forms of interactions

Yoga Club

About Yoga Club

Yoga Club was inaugurated on 11th April 2017 at sector-30 camps by the Hon'ble Vice Chancellor, Central University of Gujarat. In this event Registrar, Chairperson (YPIC), DSW and many faculty members along

with approximately hundred scholars and students also participated in the inauguration ceremony. Inauguration was followed by Yoga demonstration by the Yoga Instructor- Mr. Alok Kumar Pandey.

Objectives of the Yoga Club

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

Events/Activities Organized

Regular Yoga Practice Classes:

Four regular classes are being conducted daily under the guidance of Yoga Instructor.

The timings of Yoga classes are as follows:

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, Class 3 and 4 are for *Asana* and *Pranayama*. All classes are for all scholars, students.

Yoga Fest 2018

The Yoga Club of Central University of Gujarat organized Yoga Fest 2018 on 11th April, 2018 at the Sector 29 premises of the University. The first component of the programme was a special lecture by a senior Physiologist and Yoga expert Prof S.C. Mahapatra, Dean, Faculty of Medical Education at All India Institute of Medical Sciences, Bhubaneswar, Odisha. He delivered his lecture on the topic of Psychosomatic Health and Yoga Practices, which let all the students and faculty members benefited immensely. Vaidya Falgun Patel, from AYUSH Department, Gandhinagar, Gujarat delivered another lecture on the topic of Ayurvedic and Yogic Life Style and our Health. He elaborated fundamental principles to be adopted in our daily life related to Aahar (diet), Vihaar (environment) and Vyavahar (behaviour). Yogasana Competition was also organized for the male and female regular students of CUG in which three best students from each group were selected to be felicitated on day of main function of International Day of Yoga i.e. 21st June, 2018. Another competition of PowerPoint Presentation on the theme of Yoga and Yoga therapy was also organized for the students. Three best presentation were selected to be felicitated on 21st June, 2018.

Yoga Health Awareness Camp

To create healthy and spiritual environment in the University campus a Yoga Health Awareness Camp was organized on 7th May, 2018 in the premises of the University for students, faculty members and staff members with family. Two Ayurvedic Physician, one Homeopathic consultant and one Yoga-Naturopathy therapist were invited to provide medical consultancy, without any charge, to student, faculty and staff.

Medicines were also distributed wherever it was required. More than 150 participants took the consultancy benefit from the camp. To promote non-invasive therapy techniques Yogic, Naturopathy and Acupressure therapy instruments were also displayed.

International Day of Yoga: 21st June, 2018

4th International Day of Yoga was celebrated on 21st June, 2018. The event was scheduled as, Inauguration by Hon'ble Vice Chancellor, Display of yoga posters in the Exhibition at Seminar Hall, Academic Block followed by the release of Hand Book of Yoga Practices (Updated Edition) by Hon'ble Vice Chancellor. The prize and certificate distribution ceremony was conducted to the winners of various competitions. Hon'ble Vice-chancellor, Registrar, DSW, Deans, Chairpersons, all teaching and non-teaching staff members, scholars and students participated in practice of common Yoga protocol provided by Dept. of AYUSH, Govt. of India.

Nidan Saarvar (Health Consultation and Yoga Training Camp):

For wide publicity of Yoga and Naturopathy and to give mass training to the staff, faculty and students of the Central University of Gujarat, we organized a Nidan Saarvar (Health Consultation and Yoga Training Camp) based on Indian System of Medicine (AYUSH) on February 14, 2019. In this camp the consultants from various disciplines of Indian Medicine were present as given below:

Vaidya Falgun P. Patel- Ayurveda

Vaidya Meera I. Rajani- Ayurveda

Dr. Nehalben Vitthalbhai Gajera- Homeopathy

Manas Raj Rishi- Yoga Expert

Yoga Expert trained the students and staff members for CYP to be practiced on June 21, 2019. Other physicians provided the consultation to students and staff members for the treatment of various diseases. Free medicines for one week duration were also distributed after consultation to all the patients.

National Seminar:

To equant and popularise the benefit of Yoga practices among the faculty members, students and staff members a National Seminar was organized on the topic of "Applied Therapeutic Efficacy of Yoga Practices" on March 15, 2019, in which following three speakers delivered very useful lectures:

Sr. No.	Name of the Speaker	Title of the Lecture
1	Dr Shashi Bala Singh Ex-DG, Life Sciences, DRDO, Director, NIPER, Hyderabad	Physiology of Applied Yoga Therapy
2	Dr K. P. Mishra, Scientist E, DRDO, New Delhi	Yoga at High Altitude
3	Dr Vivek Maheshwari, Asstt. Professor, Lakulish Yoga University, Ahmedabad	Psychology of Yoga Practices

Certificate Course in Yoga

The Yoga Club of CUG has launched a six months add-on Certificate Course in Yoga on January 02, 2019 for the regular students of Central University of Gujarat. The course is duly approved by Academic Council and Executive Council of the University. In the first batch 40 students have registered for the course and classes of theory and practical component of the course is going on. The semester end examination of the course will be held in the month of August, 2019 and successful students will be given Certificate.

Internal Quality Assurance Cell (IQAC)

The IQAC strived for quality sustenance by adopting different strategies as follows:

1. It suggested innovative methods of ICT based different courses/programmes
2. It also organized two meeting of IQAC to discuss various issues related to quality policy adopted by CUG.
3. IQAC formulated a new format of Self Annual Performance Assessment for all level of faculty members with the aim to sensitize the faculty to undertake all components of academic, research and extension activities to improve the overall performance for their future growth.
4. IQAC also played a significant role in executing Career Advancement Scheme for six Assistant Professor from stage I to stage II and two Professors to Senior Professors by verifying their API Score and also proposing the date of eligibility for promotion in the next upper grade.
5. IQAC, under the guidance of its Chairman, also prepared post-accreditation Annual Quality Assurance Report (AQAR) for the year 2017-18, presented the same to Executive Council and after getting approved by Executive Council submitted to NAAC and uploaded to CUG website.

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

Objectives of the Cell

- Improve the 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 their knowledge, skills and attitudes in such subjects, where quantitative and qualitative techniques are involved, so that, the necessary guidance and training provided under the programme may enable the students to come up to the level necessary for pursuing higher studies efficiently.
- To provide career guidance and psychological counseling for capacity building to those who are in need of such counseling.
- To conduct Research Methodology classes for Research scholars

- To prepare Scheduled Castes, Scheduled Tribes, OBC (non-creamy Layer) and Minority Communities candidates for appearing in UGC-NET JRF/ CSIR and SET so that sufficient number of candidates become available for selection as Lecturers in the university system.
- To orient students for particular examination conducted for selection to services such as IAS. State Public Services, Bank recruitment etc.
- To provide counselling for students

Activities undertaken

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

Coordinator

Dr. Jagannatham Begari

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,) 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 are 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 the Government Primary School No 1, Sector 29, Gandhinagar, a next door neighbour.

The project is coordinated by Dr. Ishmeet Kaur, in consultation with Dr. Litty Denis

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

- Remedial Classes: The students of various Schools of the University enthusiastically engaged with the tiny learners to equip them with various skills. They gave remedial classes for English, Mathematics and Computer Science
- Computer Lab: The students also provided Computer classes teaching them computer lab set up by the University.

- Weekly Fruit distribution drive: An initiative was taken by students and teachers of 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 students.

Village Adoption Cell

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

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

The Village Adoption Programme aims to achieve the following objectives in the long run.

Objectives of the Programme

- To impart experiential learning to the students of the University and extending the 'Lab to Land'.
- To create a more socially sensitive force of citizens in the nation.
- To enhance social & economic development of the village adopted.
- To create an eco-friendly environment for the village adopted, leading to sustainable development.
- To train the residents of the adopted village to leverage from the demographic dividend.

During the previous year the cell was engaged with the village Kaka nu Tarapur, Gandhinagar district, adopted by the University and primarily managed through the School of Environment and Sustainable Development. The work focused on creating an eco-friendly and provide support for sustainable development at the village. The students of the University also contributed through the Swachhata Abhiyaan organised in the village.

Simultaneously, studies were carried out to find out more villages which University could work on a sustained basis. University has already entered into an M.O.U. with the nodal agency of Unnat Bharat Abhiyaan of Ministry of Human Resource Development under which funding is now being received for development works. Five villages have now been proposed to be taken up under the programme. Efforts are towards including all stakeholders of the University to contribute towards making the villages, Model Villages.

Dean of Students' Welfare

Functions and Responsibility

The Dean of Students' Welfare is the Chairperson of the Students' Council.

The Dean of Students' Welfare looks after the general welfare of the students and also provide appropriate encouragement for sound and fruitful relationship between the intellectual and social life of the 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.

The Dean of the Students' Welfare is the Head of the Department so far as Hostels, Sports, Health Centre, University Cultural Committees and such other committees for the welfare of the students including Day Scholars and international students.

1. The Dean of Students' Welfare, inter-alia, arranges for the guidance of and advise to the 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 students-administration relationship;
 - VIII. Career advice services;
 - IX. Health and medical services for the students;
 - X. Residential life of the 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.
2. 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:

Dean of Students Welfare

Provost

Deputy Dean of Students' Welfare

DSW Office

DSW - Prof. Sanjay Kumar Jha

Dy. DSW – Dr. Zakia Firdaus

Clerk – Mr. Gajendrasinh Rathod

Provost Office

Provost – Prof. Atanu Bhattacharya

Sr. Warden – Dr. Kishor Jose

Warden – Dr. Parvathi Iyer (Girl's Hostel)

Warden – Dr. Lenin (Boy's Hotel)

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

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

Warden – Dr. Manu Sharma (Girl's Hostel)

Clerk – Mr. Harnish Chauhan
Caretaker – Mr. Rohit Patel (Boy's Hotel)
Caretaker – Mr. Vashisth Patel (Boy's Hotel)
Caretaker – Mrs. Twinkal Patel (Girl's Hostel)
Caretaker – Mrs. Kokilaben (Girl's Hostel)

Programmes organised

9th Annual Day – 12th April 2018:

The Ninth Annual Day Celebrations of the Central University of Gujarat was held on 12th April 2018 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 2017-18.

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.

The inaugural ceremony was followed by launching of the third issue of Students Magazine "Mansa". The highlight of the event was the fashion show that had 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 recitals, which included table and guitar recitals, 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 saw heavy attendance and cheering by an enthusiastic audience, which included invited dignitaries and family member of the students, staff and faculty.





Celebrating 127th Birth Anniversary of Dr. B.R. Ambedkar – 14th April 2018

The Central University Gujarat celebrated Birth Anniversary of Dr. B.R. Ambedkar on 14th April 2018. This programme comprised of different competitions and lecture on Dr. B.R. Ambedkar by Prof. Raj Kumar Phulwaria, Delhi University.





Prize Distribution Ceremony – 10th May 2018:

The distribution of prizes to students, for the Annual Sports Meet events and cultural competitions. Was held on **10th May 2018**. Hon. Vice-Chancellor, the Dean of various Schools, senior administrative staff and other dignitaries were present

Celebrating 150th Birth Anniversary of Mahatma Gandhiji by musical performance of the “Lokrag” Troup on 9th October 2018

The Central University of Gujarat will be celebrating the 150th Birth Anniversary of Mahatma Gandhiji. In order to celebrate this event, we are having a musical performance by “**Lokrag**”. This organization primarily looks at song and music with Gandhiji at the center. It also integrates Gandhiji’s association with Champaran, Satya, Khadi etc. within the folk dimension.

Traditional Cultural Event (Garba) on 12th October 2018

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





Celebrating International Women's Day on 8th March 2019.

The International Women's Day was celebrated 8th March 2019. This programme comprises of Competitions, Film Screening, and Cultural programme

The following competitions were held:

Slogan Competition, Essay Competition, Poster Competition, Poetry Competition





Mansa

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. The articles in the magazine revolve around Science and Public Policy, Education and University, The state of Meghalaya and Kashmir, Some articles like *Sapne to Udaan Mangte Hain*, *Chai Ek Ansuljha Rahasya*, Emotions exhibit the creative spirit of the student.

The poems in this edition are heterogeneous both in form and content. Poems like *Maa*, *Band Kitab*, *She* are highly sensitive poems. This volume also has three ghazals written in Hindi. Some of the poems capture inner voice like *The Pain*, *Trapped Inside Me*, *Hide and Seek*, *Be You*, *The Almighty*. For the first time this volume also has section on Reports and Student's Achievements.

The magazine also has few photographs taken by the students which depict landscape, flora and fauna. In this edition, the cover of the magazine is conceived and designed by our student Mr. Avkash Kumar.

Mansa would not have been possible without the unstinting support and encouragement of the Honourable Vice-Chancellor, Prof. S. A. Bari. So, the editorial committee takes this opportunity to thank him. The committee is also indebted to the efforts made by Gajendra Rathod, DSW Office Secretary and student council members.

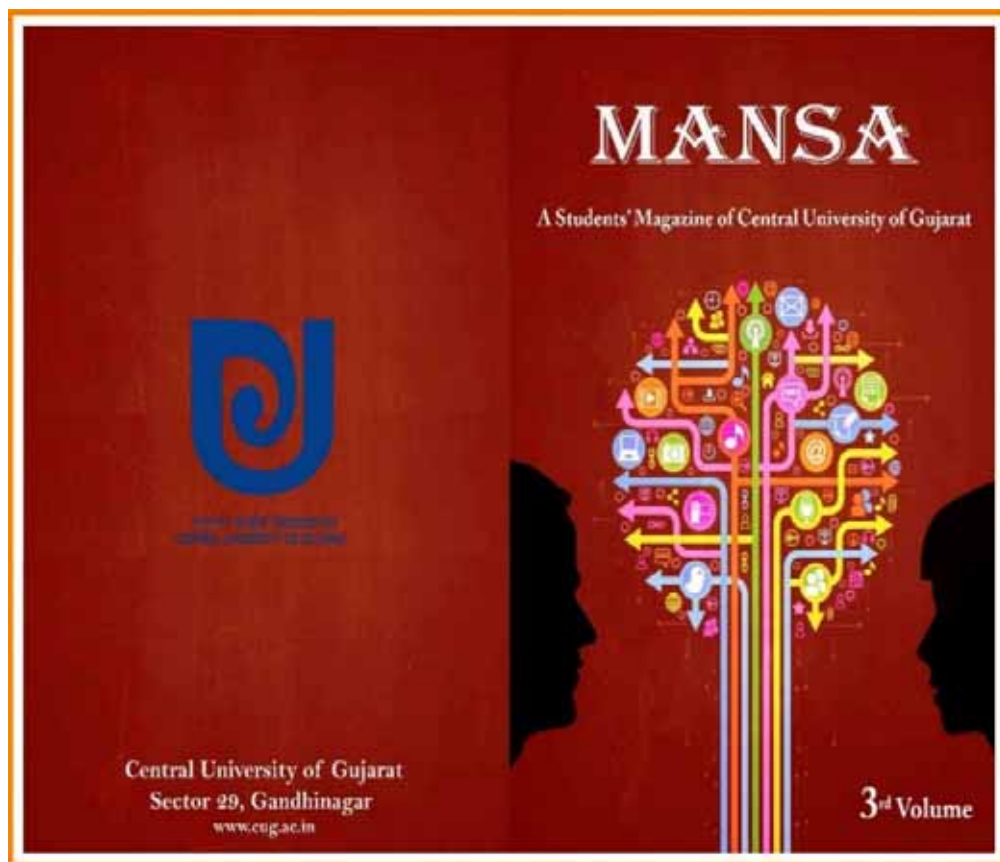
Editorial Committee

Prof. Sanjay Kumar Jha (DSW)

Dr. Zakia Firdaus (Dy.DSW)

Dr. Umesh Yadav (Associate Prof.)

Dr. Pramod Kumar Tiwari (Assist. Prof.)
Dr. Bhakti Gala (Assist. Prof)
Mr. Gopal Awsathi (Student Council)
Ms. Aayushi Lyngwa (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 Girls' Hostel Summary				
Sr.No.	Name of Hostel	Intake Capacity	Residing in Hostel	Remarks
1	Sector-20 Girls' Hostel	21	13	Government Building
2	Sector-30 Girls' Hostel	62	38	Government Building
3	Infocity Girls' Hostel	140	132	Private Building
Total		223	183	
CUG Boys' Hostel Summary				
Sr.No.	Name of Hostel	Intake Capacity	Residing in Hostel	
1	Sector-20 Boys' Hostel	42	42	Government Building
2	Sector-30 Boys' Hostel	55	55	Government Building
3	Sector-24 Boys' Hostel	117	117	Government Building
4	Pethapur Boys' Hostel	108	106	Private Building
Total		322	320	



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 where lunch, dinner, snacks, tea, coffee are available in both Sector-29 and Sector-30 campuses.



Medical

Four doctors are available from 03:00pm to 05:00pm Monday to Saturday. This facility is primarily for addressing students' health issues. Further, one ambulance is kept round the clock for any medical emergency.



Accident insurance for students

Coverage

- 1) Accidental Death
- 2) Accidental – Permanent Total Disability
- 3) Accident – Permanent Partial Disability
- 4) Accident- Hospitalization Exp up to Rs 50,000/- each

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 through interdisciplinary and interacting teaching and research in frontal areas of the natural science disciplines. The School pursues research in 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 at the School undergo several levels of learning with more extensive and more in-depth exposure to virtually every aspect of the chemical sciences: theoretical, applied, instrumental, computational and experimental.

Programmes offered by the Centre

- M.Sc. in Chemical Sciences
- M.Phil. in Chemical Sciences from
- Ph.D. in Chemical Sciences
- Six-month certificate course in Analytical Technique for Visually Challenged (ATVC)

Guest lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
01	Interaction to share academic experiences with faculties and students	Prof. R. L. Godara, former Vice-Chancellor, Hemchandracharya North Gujarat University, Patan, Gujarat	April 17, 2018
02	Technical Presentation on “Dr. Christopher Fradler (International product manager – Anton Paar) from Austria.”	Dr. Christopher Fradler	April 24, 2018
03	Lecture on “REAXYS 2.0: A Smart tool for Smarter Researchers.”	Dr. Mandar Bodas, Solution Consultant, Elsevier	February 2, 2019

Faculties

Prof. Man Singh, Professor & Dean

Area of interest: Area of Dendrimer-lanthanides interactions, dendrimer-drug release systems, smart resins (MFP, MUF, MDUF), physicochemical properties of proteins-lanthanide nanoemulsion, Curcumin in O/W nanoemulsion with biocompatible surfactants for better curcumin intake, structural science of Ionic liquids, Functionalization of graphene, Supramolecular and coordination chemistry, Biodiesel.

Dr. Dinesh Kumar, Associate Professor

Area of interest: Synthetic Inorganic Chemistry and development of nanomaterials like Nanoabsorbents, Nanosensors and Nanocatalyst.

Dr. Dhananjay Mondal, Assistant Professor,

Area of interest: total synthesis of bioactive natural products, synthesis of bioactive organic nano-materials, a new methodology based biologically active molecules, Peptidomimetics/ionic liquids

Dr. Dandamudi. V. Lenin, Assistant Professor

Area of interest: Synthetic Organic Chemistry.

Dr. Gururaja G. N. Assistant Professor

Area of interest: Synthetic Organic Chemistry.

Dr. Panchami Prabhakaran, Assistant Professor

Area of interest: Organic and Bioorganic Chemistry

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

Sr. no.	Name/s of the author in the order they appear in the publication	Title of the article/paper	Name of the Journal	Month/year of publication with volume and No.
1.	K. M. Sachin, Sameer Karpe, Man Singh, Ajaya Bhattarai	An Interaction of Anionic- and Cationic-Rich Mixed Surfactants in Aqueous Medium through Physicochemical Properties at Three Different Temperatures,	Journal of Chemistry	Volume 2018, Article ID 4594062, 17 pages.
2.	Shivani Pandya, Suhani Patel, Sonal Rajiv Bakshi, Man Singh	In vitro DNA Binding, antioxidant, antimicrobial and anticancer assessment of amino acid functionalized magnetic nanoparticles	Applied Surface Science	April 2018
3.	Nitin Kumar Sharma, Man Singh	Multifunctional supramolecular ionic metallosurfactants (SMIMs) for antimicrobial, anticancer and serum albumins binding	Journal of Molecular Liquids	May 2018

4.	K. M. Sachin, Sameer Arvind Karpe, Man Singh, Ajaya Bhattarai	Physicochemical Properties of Dodecyltrimethylammonium Bromide (DTAB) and Sodium Dodecyl Sulphate (SDS) Rich Surfactants in Aqueous Medium, At T= 293.15, 298.15, and 303.15 K	Macromolecular Symposia	June 2018
5.	Nitin Kumar Sharma, Man Singh	New class of Platinum-based metal surfactant: Synthesis, micellization, surface, thermal modeling and in vitro biological properties	Journal of Molecular Liquids	July 2018
6.	Dr. R. K. Ameta, Rohit R. Koshti, Akshay Vyas, Man Singh	[Fe(CN) ₆] ⁴⁻ /[Fe(CN) ₆] ³⁻ based metal-organic ionic frameworks and impact of Fe ²⁺ /Fe ³⁺ on material-medicinal-properties	Journal of Molecular Liquids	July 2018
7.	Rachna Gupta, Parth Malik, Nilanjana Das, Man Singh	Antioxidant and physicochemical study of Psidium guajava prepared zinc oxide nanoparticles	Journal of Molecular Liquids	November 2018
8.	Gajendra Kumar Inwati, Yashvant Rao & Man Singh	Thermodynamically induced in Situ and Tunable Cu Plasmonic Behaviour	Scientific Reports	December 2018, volume 8
9.	K. M. Sachin_Sameer A. Karpe, Man Singh, Ajaya Bhattarai	Self-assembly of SDS and DTAB mixed surfactants with dyes in aqueous mixtures	RSC open science	March 2019, 181979.
10.	Naveen Kumari, Man Singh, Hari Om, K. M. Sachin	Phillic-phobic chemical dynamics of 1 st tier dendrimer dispersed o/w nanoemulsion,	RSC advances,	18th March 2019,
11.	Kumar, D., Nair, M., & Painuli, R.	Highly Responsive Bioinspired AgNPs Probe for the Precise Colorimetric Detection of the Mn(II) in Aqueous Systems.	Plasmonics	2019,14(2)
12.	Raghav, S., & Kumar, D.	Comparative kinetics and thermodynamic studies of fluoride adsorption by two novels synthesized biopolymer composites	Carbohydrate Polymers	2019, 203

13.	Sharma, R., & Kumar, D.	Adsorption of Cr(III) and Cu(II) on Hydrothermally Synthesized Graphene Oxide–Calcium–Zinc Nanocomposite.	Journal of Chemical & Engineering Data	2018, 63 (12)
14.	Sharma, R., Raghav, S., Nair, M., & Kumar, D.	Kinetics and Adsorption Studies of Mercury and Lead by Ceria Nanoparticles Entrapped in Tamarind Powder.	ACS Omega	2018, 3(11)
15.	Sapna, Raghav, S., Nair, M., & Kumar, D.	Trimetallic oxide entrapped in polymeric alginate matrix employed for adsorption studies of fluoride	Surfaces and Interfaces	2018, 13
16.	Kumar, D., & Talreja, N.	Nickel nanoparticles-doped rhodamine grafted carbon nanofibers as colorimetric probe: Naked eye detection and highly sensitive measurement of aqueous Cr^{3+} and Pb^{2+} .	Korean Journal of Chemical Engineering	2018, 36,1
17.	Raghav, S., Sapna, & Kumar, D.	Cubical-Shaped Rods of Pectin–Hydroxyapatite Composite for Adsorption Studies of Fluoride by Statistical Method and Adsorption Experiments.	ACS Omega	2018, 3(8)

Papers published in edited volume

Sr. no.	Name/s of the author in the order 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.	Dhillon, Ankita; Kumar, Dinesh	New generation nano-based adsorbents for water purification	Nanoscale Materials in Water Purification: Micro and Nano Technologies	2019, Elsevier, Netherlands

2.	Sapna; Sharma, Rekha; Kumar Dinesh	Chitosan-based membranes for wastewater desalination and heavy metal detoxification	Nanoscale Materials in Water Purification: Micro and Nano Technologies	2019, Elsevier, Netherlands
3.	Talreja, Neetu; Kumar, Dinesh	Early Diagnosis of Cancer using Nuclear Magnetic Resonance Spectroscopy: A Novel Diagnostic Approach	Applications of NMR Spectroscopy	12/02/2019 Bentham Science Publishers, UAE

Books published as author

Sr. no.	Name/s of the author in the order they appear in the publication	Title of the book	Month/year of publication/ name of the publisher and place
01	Man Singh, Sunita Singh	Survimeter: Fundamentals, Devices, and Applications	Published on January 29, 2019, Jenny Stanford Publishing

Papers presented at an 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
01	Kumar, Dinesh	Role of New Generation Materials in Purification of Water	Recent Advances at Interfaces of Physical and Life Sciences (RAIPLS-2019)	Department of Chemistry, University of Rajasthan, Jaipur	January 28-30, 2019

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
01	Man Singh	Spontaneous Idea A Gateway of Novel Breakthrough:	International Conference on Modern Trends in	SRM Institute of Science and Technology, SRM University,	Dec.27-29, 2018

		Real IPR reel for science and survismeter technology	Chemical Sciences, Green Chemistry	Ramapuram, Chennai.	
02	Kumar, Dinesh	Development of Nanomaterial for water treatment	DST sponsored National Conference on Recent Advances in Basic Science Research (NCRABSR-2018)	Department of Chemistry, Banasthali Vidyapith, Rajasthan	December 21-22, 2018
03	Kumar, Dinesh	Water Quality Management and its preservation	DST sponsored two-days' Workshop Cum Training Program on Water Quality Management and its preservation	Department of Chemistry, Banasthali Vidyapith, Rajasthan	July 27- 28, 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
01	Man Singh	"Spontaneous Idea A Gateway of Novel Breakthrough: Real IPR reel for science and survismeter technology."	International Conference Modern Trends in Chemical Sciences, Green Chemistry, from 27.12.2018 to 29.12.2019, at SRM Institute of Science and Technology, SRM University, Ramapuram, Chennai.	Invited talk
02	Man Singh	"Recent Advances at Interfaces of Physical and Life Sciences"	International Conference RAIPLS-2019, from 28.01.2019 to 29.01.2019, at Department of Chemistry, University of Rajasthan, Jaipur.	Invited talk
03	Man Singh	"Spontaneous Idea A Gateway of Novel Breakthrough: Real IPR reel for science and survismeter technology."	Lecture on 20 Feb 2019 Chitkara University Research & Innovation Network (CURIN) Chitkara University, Himachal Pradesh	Invited to deliver a lecture

04	Man Singh	“Friccohesity and Survismeter for applications of molecular interaction engineering in drug design.”	Quality Improvement Programme (QIP) at Delhi Institute of Pharmaceutical Sciences & Research (DIPSAR), New Delhi from 25.03.2019 to 29.03.2019.	As Speaker
05	Kumar, Dinesh	Organo-transition Metal Chemistry	Department of Chemistry, Banasthali University, Rajasthan on February 24, 2019	Guest
06	Kumar, Dinesh	Unifying Principles of Spectroscopy	Department of Chemistry, Shri UP Arts, Smt. M G Panchal Science & Shri V L Shah Commerce College, Pilvai, Gujarat on October 28, 2018	Guest
07	Kumar, Dinesh	VSEPR theory	Department of Chemistry, Banasthali University, Rajasthan on July 28, 2018.	Guest

Research projects undertaken

Sr. no.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed with a period of the project
01	Dr. Man Singh	Development of graphene-based advanced functional electrocatalysts for energy applications	UGC-DAE CSR, Indore	10 lakhs	Ongoing
02	Dr. Kumar, Dinesh	Low Cost-Renewable Energy Driven (LC-RED) Water Treatment Solutions Centre	Department of Science and Technology, Government of India, New Delhi.	42,02,800/-	ongoing
03	Dhananjay Mondal	Carbohydrate-based Organic nanoparticles: Preparation,	Central University of Gujarat	1 lakh	Ongoing

		characterization and applications in chemistry and biology			
04	Dr. Dhananjay Mondal	Synthesis and characterization of carbohydrate-based biodegradable nanopolyurethane for the purification of biodiesel”	GUJCOST-DST	0.25 lakh	Ongoing
05	Dr. Dhananjay Mondal	Synthesis and Characterization of new fluorescein-based fluorescent probe for metal ion detection	GUJCOST-DST	0.25 lakh	Ongoing
06	Dr. Dhananjay Mondal	Asymmetric Synthesis of Small Molecule Inhibitors of Caspase-1: (–)-Berkeleyamide A and its Analogues	UGC	10 lakhs	Ongoing
07	Dr. Lenin, D. V	Synthesis of heterocyclic compounds using Baylis-Hillman adducts	Central University of Gujarat	01 lakh	Ongoing
08	Dr. Lenin, D. V	Development of novel methodologies for the synthesis of heterocyclic and carbocyclic compounds using Baylis-Hillman adducts.	UGC	10 lakhs	Ongoing
09	Dr. Gururaja G. N	Conformation control via Fluorine ammonium ion gauche effect: exploration of asymmetric synthesis	SERB	54 lakhs	Ongoing
10	Dr. Gururaja G. N	Enantioselective fluorination and	CSIR	29 lakhs	Ongoing

		domino cyclisation reaction			
11	Dr. Panchami Prabhakaran	Synthetic Oligomers as Proteomimetics	Central University of Gujarat	1 lakh	Ongoing
12	Dr. Panchami Prabhakaran	Synthetic oligomers as biomimetic molecules	UGC	10 lakhs	Ongoing

Research student/s guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students registered during 2017-18
01	Kumar, Dinesh	M. Phil	02
02	Kumar, Dinesh	Ph.D.	01

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

Prof. Man Singh, Dean, SCS

1. Member of the committee for Research and Innovation for Central Universities
2. Member of the academic council
3. Liaison Officer of OBC Cell, CUG
4. Chairperson of ARC committee-2018-19, CUG
5. Member of Staff Grievance Redressal Committee
6. Member of University Building Committee, CUG
7. Member of CASR Committee, SED, CUG
8. Member of the committee for renewing the DSIR Certificate
9. Member of convocation committee

Dr. Dinesh Kumar, Associate Professor, SCS

1. Member of the academic council
2. Member of Technical Committee
3. Member of Admission committee
4. Member of convocation committee
5. Member of Brochure framing committee
6. Member of the committee to look into the matter of zero semester students
7. Member of Admission committee of CUG.
8. Member of Brochure framing committee.
9. Member of a committee for Ek Bharat Shrestha Bharat (EBSB) initiated by Govt. of India.

10. Member of committee for Maintenance, Monitoring and Review of Central Instrumentation Facility (CIF) at CUG.
11. Member of CASR Committee, SNS, CUG

School Of Education

Established in 2017, the School of Education offers programmes of the University- M.Ed., M. Phil., and Ph.D. in Education. These programmes aim to equip students with the requisite academic and professional skills in Education and teacher education. The courses offered by School of Education aims at helping the students to explore the most challenging and exciting questions in educational research, policy, and practice and enable them to shape the future world with the transformative power of education. It would prepare experienced teacher educators for performing various roles in schools, non-profit organizations, government agencies, and beyond. The school is committed to advancing diversity, equity, and inclusion across the curriculum, in classrooms and campus culture.

The School of Education has offered the following programmes for the Academic Year 2018-19:

- M.Phil. in Education
- Ph.D. in Education

Guest Lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	Interactive Session on Indo – Hungarian Education	Ms. Gabriella Fodor	May 4, 2018
2.	Interactive Session on Area of Research in Education	Dr. Pankaj Arora	Nov 4, 2018
3.	Interactive Session on Research in Education	Dr. Rajeev Rattan Sharma	February 26, 2019

Faculties

Prof. (Dr.) H. B. Patel, Professor and Dean, School of Education

Area of interest: Educational Research, Educational Leadership, Administration & Management, Educational Evaluation & Measurement, ICT in Education, Women Education, Teacher Education, International & Comparative Education and Entrepreneurship Education.

Dr. Jayendrakumar N. Amin, Associate Professor

Area of interest: Educational Psychology, Teacher Education, Elementary Education and ICT in Education.

Dr. Gavisiddappa R. Angadi, Associate Professor

Area of interest: Educational Technology, ICT in Education, Action Research, Science Education and Teacher Education.

Dr. Y. Vijaya Lakshmi, Assistant Professor

Area of interest: Teacher Education, ICT in Education and Elementary Education.

Dr. Shankar Lal Bika, Assistant Professor

Area of interest: Special and Inclusive Education, Technology and Disability and Educational Psychology.

Dr. Shamim Aara Hussain, Assistant Professor

Area of interest: Educational Psychology, Educational Technology and Science Education.

Dr. Shilpa S. Popat, Assistant Professor

Area of interest: Environmental and Science Education, Educational Measurement and Evaluation.

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.	Angadi, G. R.	Philosophical Method of Educational Research.	International Journal of Research in Engineering, IT and Social Sciences	January 2019; Vol 09 Issue 01.
2.	Angadi, G. R.	Impact of Technology Assisted Learning Programme (TALP) on Learning and Achievement	International Journal of Research in Social Sciences	February 2019; Vol. 9 Issue 2.
3.	Vijaya Lakshmi, Y.	Mixed Methods Research in Education	International Journal of Higher Education and Research (IJHER)	January, 2019, 9 (1)
4.	Hussain, Shamim Aara	Triangulation as a powerful tool to strengthen the validity of a qualitative research	University News	December, 2018; Vol.56, No.50

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.	Patel, H.B	Does In-Service Teacher of Bilingual Education Need Training?	8th International Conference- Edu World 2018 on Education facing contemporary world issues	University of Pitesti Faculty of Educational Sciences, Social Sciences & Psychology & University Of Bucharest, Faculty of Psychology And Educational Sciences at Pitesti , Romania	9 th - 10 th November 2018
2.	Patel, H.B.	How Can Quality be Improved at School Level?	International Conference on Quality Education in Global Perspective	Calorx Teachers' University, Ahmedabad	29 th to 30 th August, 2018
3.	Patel, H.B.	Role of Educational Institutes in Strengthening Digitalization	International Seminar of Indo-Hungarian Education	Grow More Group of Institutes, SK	5 th May, 2018
4.	Angadi, G. R.	Education for Harmonious World	Harmony Through Education & Inclusive Education	School of Education, DE&ET, DBAOU, Ahmedabad & GERA, Ahmedabad.	2 nd to 3 rd December 2018
5.	Angadi, G. R.	SWAYAM: Reaching the Unreached Learner	Reaching the Unreached through Education	P. G. Dept. of Studies and Research in Education & Alumni Association, Kuvempu University, Shankarghatta- 577451, Shivamogga (Dist.) Karnataka.	15 th to 16 th March 2019

6.	Vijaya Lakshmi, Y.	Samagra Shiksha Abhiyan: A move from quantity to quality in school education and teacher education	Towards Developing Professional and Humane Teachers for Quality Education	IUCTE, CASE, The M. S. University of Baroda	10 th - 12 th January, 2019
7.	Bika S. Lal	The Role of CAI in Improving Adaptive Behaviour to Children with Intellectual Disabilities as Best Practice in Special Education School.	Towards Developing Professional and Humane Teachers for Quality Education	IUCTE, a scheme of PMMNMTT by CASE & IASE, Faculty of Education and Psychology, MSU Baroda, Vadodara, Gujarat.	10 th -12 th January, 2019
8.	Hussain, Shamim Aara	Jurisprudential Inquiry Model (JIM):Pedagogy of Peace Education, Values and Harmony	International Conference on Harmony Through Education and Inclusive Education	Baba Saheb Ambedkar open University, Ahmedabad. Gujarat	2 nd - 3 rd December 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.	Vijaya Lakshmi, Y.	Resources For Virtual And Web Learning In Science Education	New Dimensions in Teaching, Learning and Assessment in Science Education	Kadi Sarva Vishwavidyalaya, Gandhinagar	February 21, 2019
2.	Bika S. Lal	ICT in Inclusive Education and Transition	Understanding Transition in the life of Persons	Family Pride rune under Lord Buddha welfare Society, Sirsa	14 th -18 th Oct., 2018

			with Disabilities across Lifespan, Infant, Children and Adolescent	(H.R.)& Rehabilitation Council of India, Govt. of India N. Delhi.	
3.	Bika S. Lal	ICT in Inclusive Education and Transition and Parental Roll	Parents as Equal Partners in the Interventional Process	Family Pride rune under Lord Buddha welfare Society, Sirsa (H.R.)& Rehabilitation Council of India, Govt. of India N. Delhi.	29 th -30 th Dec., 2018
4.	Bika S. Lal	Disability Impact on Family and Guardianship	State level Continuing Rehabilitation Education Programme on Parents Empowerment.	Adarsh Rehab. Institute, Bhiwani (H.R.)& Rehabilitation Council of India, Govt. of India New-Delhi.	27 th Dec., 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.	Patel, H.B.	Key Note address on "Recent Innovation in Education"	National Conference on "Recent Innovation in Education" on 17 th Feb2019	Key Note Speaker
2.	Patel, H.B.	Education facing contemporary world issues- Bilingual and Multilingual Education	8th International Conference- Edu World 2018 on Education facing contemporary world issues. 9th - 10th November 2018	Chair Person of the Session
3.	Patel, H.B.	Education in Global Perspective	International Conference on Quality Education in Global Perspective 29 th -30 th August 2018	Guest Speaker
4.	Amin, J.N.	Use of SAS Software in Educational Research	A Workshop on 'Statistical Analysis through Open Source Software in Educational Research' 08 th February 2019	Invited talk

5.	Amin, J.N.	APA: Referencing and Citation	Workshop on 'Research in Education and Social Sciences' 6 th April 2019	Invited talk
6.	Angadi, G. R.	Cybernetics	Invited Lecture: on 07.06.2018 held at BLDEA's JSS CoE Vijayapura (KA)	Invited Speaker
7.	Angadi, G. R.	5-E's Lesson Plan	2-Days Workshop on "5-E's Based Lesson Planning" on 11.06.2018 held at Dept. of Studies in Education, Akkamahadevi Women's University, Vijayapura (KA)	Resource Person
8.	Angadi, G. R.	Open Educational Resources(OER) for Teacher-educators and Teacher-trainees	Invited Lecture: on 25.02.2019 at Dept. of Studies in Education, Akkamahadevi Women's University, Vijayapura (KA)	Invited Speaker
9.	Angadi, G.R.	Plagiarism in Research	5-Days Workshop on "Research in Education and Social Sciences" 07 th March 2019 held at SoE, CUG.	Resource Person
10.	Bika S. Lal	Issues Related to Child Abuse, Neglect & Maltreatment and Preventable Measures"	CRE Prog. on Ensuring Safety of Children with Disability by IARP & Rehabilitation Council of India, N. Delhi on 22 nd Feb., 2019	Resource Person
11.	Bika, S. Lal	Research and Disabilities	Research in Education and Social Sciences organized by School of Education- CUG on 4 th -8 th March, 2019	Resource Person
12.	Hussain, Shamim Aara	Technology, Research and Higher Education	Lecture Organized by Remedial Coaching Cell for SC/ST/OBC and Minority Communities, CUG Dated March 02, 2019	Resource Person
13.	Hussain, Shamim Aara	Research tools	Research in Education and Social Sciences, School of Education, Central University of Gujarat, Gandhinagar on 07 th March 2019	Resource Person

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Patel, H.B.	Nai Talim & Work Education through Community Engagement (A National Consultation Workshop)	5 th -6 th July, 2018	Participation
2.	Patel, H.B.	Third Regional Workshop (Western Region) under PMMMNMTT by MHRD, Government of India	13 th April, 2018	Participation
3.	Patel, H.B.	ECIS Annual Educators Conference	16 th -18 th November 2018	Participation
4.	Amin, J.N.	NIEPA sponsored Workshop on 'Research, Innovation and Technology in Higher education'	Five days	Participation and presentation
5.	Angadi, G. R.	One day Regional workshop on Adoption, Promotion & Production of MOOCs on the SWAYAM platform is being organized at Gujarat Forensic Sciences University, Gandhinagar, Gujarat	12 th October, 2018.	Participant
6.	Angadi, G. R.	Nai Talim, Experiential Learning and Work Education in School & Teacher Education Curriculum	31 st October 2018	Participant
7.	Angadi, G. R.	Chhattisgarhi Art, Culture and Language (EBSB)	19 th to 24 th January 2019	Participant
8.	Vijaya Lakshmi, Y.	SWAYAM-ARPIT-2019	10 Dec , 2018 to 28 Feb , 2019	Cleared the exam
9.	Vijaya Lakshmi, Y.	Life Skills MOOC - Level 2	November 6, 2018- December 20, 2018	Cleared the exam

10.	Vijaya Lakshmi, Y.	self-learning Online course on “Understanding Open Educational Resources”	-	Cleared the exam
11.	Bika, S. Lal	All India Orientation Programme of Visiting for Revised the Guidelines and the joint Assessment format for Exertion Proposal Spl. Education Programme Session 2019-20 by RCI, Govt. of India	One day	Expert in Disabilities & Special Education
12.	Hussain, Shamim Aara	Five days capacity building programme (Workshop)	Shri Jain Diwakar Mahavidhyalaya, Indore (M.P.)	Participant
13.	Hussain, Shamim Aara	Nai Talim, Experiential Learning and work education in school and teacher education curriculum	SE, CUG, Gandhinagar, Gujarat	Participant
14.	Hussain, Shamim Aara	Research in Education and Social Sciences	School of Education, Central University of Gujarat, Gandhinagar	Participant

Research student/s guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1.	Patel, H.B.	Ph.D.	01
2.	Amin. J. N.	Ph.D.	01

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

Patel, H.B.

- Advisor at First Research Council, Indian Institute of Teacher Education
- Member of Board of Studies, Indian Institute of Teacher Education
- Member of Transfer of Credit at National Institute of Open Schooling
- Panel Member of CAS, Central University of Kerala

Angadi, G.R.

- Accompanied the CUG-EBSB Team for Art and Culture Training to Guru Ghasidas Central University, Bilaspur (C.G.) from 18th to 25th Jan. 2019.
- Subject Matter Expert (SME) for writing e-content Module on: ICT- Its Emerging Trends and Its Educational Applications, (in Quadrant-I, III and IV) for the Project under PMMMNMTT of CUP.
- Member, Board of Studies (Ad-hoc BOS) in Dept. of Education and Training in Central University of Karnataka.
- Member, BOS(B.Ed.) Akkamahadevi Women University, Vijayapura (KA)

Vijaya Lakshmi, Y.

- Did the quality check of 4 episodes of standard 7 (GSEB-Sem-1) which are telecasted on Vande Gujarat Channel No 7 Under the distance education programme of GCERT.
- Acted as external examiner in semester end exams at B.Ed. and M.Ed. level in M. S. University, Baroda and IITE, Gandhinagar.

Bika, S. Lal

- Expert Committee Member, Inspection and Supervision for Rehabilitation Programmes by RCI.

Participation of faculty in University governance as members of Committee or holding additional responsibilities**Patel, H.B.**

- Member of Executive Council
- Member of Academic Council
- Dean, School of Education
- Chair Person, School Board, School of Education
- Chair Person of CASR, School of Education
- Public Relation Officer of University
- Chair Person of the Committee for Diary and Calendar
- Chair Person of Committee for Guidelines of Press Release
- Member of Admission Committee for Academic Year 2018-19
- Member of Staff Grievance Redressal Committee
- Member of Standing Committee on Library
- Member of University Level Purchase Committee
- Member of Library Advisory Committee
- Member of Committee for Physical Verification of Stock (Fixed assets & Consumables)
- Member Secretary of Committee for Publication Grant
- Convener of Curriculum Design Committee: M. Ed curriculum Development, 2018
- Convener of Curriculum Design Committee: M. Phil/ Ph. D Course Development, 2018

Amin, J. N.

- Rendered duty as a Chairperson in a curriculum development committee for M.Ed. programme.
- Participated in TV9 GUJARATI Education EXPO-18 dated 10.05.2018.
- Member, School Board, School of Education, CUG, Gandhinagar.
- Member, SCAR, School of Education, CUG, Gandhinagar.
- Member, committee for acquiring land for permanent campus.
- Member, Sports Advisory Committee, CUG
- Member, Local Purchase committee, CUG
- Member, Committee regarding proposal of Life Insurance Scheme, CUG.
- Member, Local Purchase Committee for 1st convocation of CUG held on 18/12/2018.

Angadi, G.R.

- Member, Curriculum Development Committee, SE, CUG
- Member, Library Advisory Committee, CUG
- Member, IQAC-CAS Sub-committee, CUG
- Member, SE-CASR CUG
- Member, Committee for Procurement of CUG, Diary & Calendar-2019.

Vijaya Lakshmi, Y.

- Member of local purchase committee of CUG.

Bika, S. Lal

- Member of the Committee to frame Equal Opportunity Policy for PwDs at CUG, Gujarat.
- Member of the Disciplinary Committee, Annual Sports- 2018.
- Member of Curriculum Design Committee: M.Ed curriculum Development, 2018
- Member of Curriculum Design Committee: M.Phil/ Ph.D Course Development, 2018
- Coordinator or Responsibility to Develop of Psychology Lab, 2018 at CUG

Hussain, Shamim Aara

- Member of curriculum development committee of SE, CUG.
- Member of TA committee in Workshop of Nai-Talim organized by SE CUG on 31st October 2018.

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, understanding and developing skill and knowledge for environmental awareness and environment education is essential.

Courses offered

- M.Sc. in Environmental Sciences
- M.Sc. in climate Change and Sustainable Development
- Ph.D. in Environment and Sustainable Development

Faculties

Prof. M.H. Fulekar, professor and Dean

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

Dr. Bhawana Pathak, Associate Professor

Areas of interest: Environmental Ecology, Biodiversity Conservation, Environmental Biotechnology

Dr Hiranmai Yadav, Associate Professor

Areas of interest: Organic farming, Vermi technology, Solid waste management

Dr. Rajesh Singh, Assistant Professor

Areas of interest: Wastewater Treatment, Pollution monitoring

Dr. Paulami Sahu, Assistant Professor

Areas of interest: Hydrogeology, Groundwater modelling, Ground water management

Dr. Rina Kumari, Assistant Professor

Areas of interest: Hydrogeology, Geochemistry, Isotope Hydrogeology, Remote Sensing and GIS

Dr. Dheeraj Rathod, Assistant Professor

Areas of 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.	Shalini Gupta and Bhawana Pathak	Biodegradation of Naphthalene Using Bacterial Consortium	American International Journal of Research in Formal, Applied & Natural Sciences	March 2019, 25(1),
2.	Reeta Verma and Bhawana Pathak	Seasonal variation in Microbiological characteristics of Sabarmati river- Ahmedabad, Gujarat,	International Journal of research and analytical reviews (IJRAR)	(March 2019) 6(1)
3.	Nisha Choudhary, Bhawana Pathak and M H Fulekar	Assessment of seasonal variation in physicochemical characteristics of Sabarmati river water and evaluation of water quality index,	International Journal of research and analytical reviews.	(March 2019) 6(1)
4.	Ekta Purswani, Bhawana Pathak and Harshad Salvi	Allocation of biomass and carbon stocks in seven woody species of tropical deciduous forests, Dang, Gujarat.	Current Science	(Feb 2019) VOL. 116:
5.	Ekta Purswani, Bhawana Pathak	Assessment of soil characteristics in different land-use systems in Gandhinagar, Gujarat.	Proceedings of the International Academy of Ecology and Environmental Sciences	Sep. 2018, 8(3): 162-171.

6.	Krishna Rawat, Bhawana Pathak and M.H. Fulekar	Plant Diversity at Fly Ash Disposal Site of Thermal Power Plant Gandhinagar, Gujarat.	Indian Journal of Ecology 45 (3): 528-532	(Sep 2018) 45 (3): 528-532
7.	Samreen Heena Khan, Bhawana Pathak M. H. Fulekar	Synthesis, characterization and photocatalytic degradation of chlorpyrifos by novel Fe: ZnO nanocomposite material	Nanotechnology. Environ. Eng.. Springer Nature Switzerland AG 2018	(July 2018) 3: 13. https://doi.org/10.1007/s41204-018-0041-3 .
8.	Krishna Rawat, Bhawana Pathak, M. H. Fulekar	Efficiency of <i>Prosopis juliflora</i> for phytoremediation of fly ash heavy metals.	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	(June 2018) Volume 4, Issue 6
9.	Mohd Arshad Siddiqui and Hiranmai Yadav R.	Physical variation during predigestion of selected organic waste before vermicomposting.	Research Journal of Environmental Sciences, DOI: 10.3923/rjes.2018.	DOI:10.3923/rjes.2018.
10.	Prajapati, KB; Singh, R	Kinetic modelling of methane production during bio-electrolysis from anaerobic co-digestion of sewage sludge and food waste	Bioresource technology	May, 2018, 263
11.	Prajapati, KB; Singh, R	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	May, 2018
12.	Sahu Paulami and Sikdar, P. K.	Effect of pumping on hydrologic system of a young satellite city in south Bengal Basin through numerical modelling: past, present and future.	Sustainable Water Resource Management	2017, V.: 3(3),
13.	Yattoo, S.A. and Sahu, P.	"Quality Evaluation and Suitability Assessment of Surface Water of Nal Sarovar Bird Sanctuary, Gujarat, India"	International Journal of Advance Research in Science and Engineering	(2017) 6(8)

14.	Siddha, S and Sahu P.	Assessment of Groundwater Potential of Gandhinagar Region, Gujarat.	Journal of the Geological Society of India,	(2018) 91
15.	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)., 10(1)
16.	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)., 8(2)
17.	Parul Maurya, Rina Kumari, Saumitra Mukherjee	Hydrochemistry in integration with stable isotopes ($\delta^{18}\text{O}$ and δD) to assess seawater intrusion in coastal aquifers of Kachchh district, Gujarat, India	Journal of Geochemical Exploration	(2019)196
18.	Chandrashekhar Azad Vishwakarma, Ratan Sen, Neha Singh, Priyadarshini Singh, Vikas Rena, Kumari Rina and Saumitra Mukherjee	Geochemical Characterization and Controlling Factors of Chemical Composition of Spring Water in a Part of Eastern Himalaya	Journal geological society of India	92
19.	Singh R., Glick B.R. and Rathore D.	Biosurfactants as a biological tool to increase micronutrient availability in soil: A review	Pedosphere	April 2018, 28 (2),
20.	Chaudhary IJ and Rathore D.	Phytomonitoring of dust load and its effect on foliar micro morphological characteristics of urban trees	PLANTICA – Journal of Plant Science	June 2018, 2 (3),
21.	Chaudhary IJ and Rathore D.	Suspended particulate matter deposition and its impact on urban trees	Atmospheric Pollution Research	November 2018, 9 (6),

22.	Rathore D, Singh A, Dahiya D and Nigam PS	Sustainability of biohydrogen as fuel: Present scenario and future perspective	Aims Energy	January 2019, 7 (1):
23.	Rathore D. and Chaudhary IJ	Ozone risk assessment of castor (<i>Ricinus communis</i> L.) cultivars using open top chamber and ethylenediurea (EDU)	Environmental Pollution	January 2019, 244,

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	Green adsorbents for pollutant removal. Fundamentals and design : Book Series: Environmental Chemistry for a Sustainable World;	(2018) Publisher: Springer International Publishing
2.	Sikdar, P. K. and Sahu Paulami	Modelling the potential impact of Small-Scale Pumping Near Future water supply wells in a stressed Aquifer in South Western Bengal Basin on Groundwater Flow	Clean and Sustainable Groundwater in India, Saha, Dipankar, Marwaha, Sanjay, Mukherjee, Arunangshu (Eds.)	(2017) Springer, Singapore.
3.	Sahu, Paulami;	Fluoride Pollution in Groundwater: An Overview	Groundwater Development and Management: Issues and Challenges in South Asia; Editor: Prof. P.K. Sikdar;	(2018) Capital Publishing Company.

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	Rhizo-remediation of hazardous waste: A sustainable approach for environment clean-up;	Sixth International Conference on Plants & Environmental Pollution (ICPEP-6)	International Society of Environmental Botanists (ISEB) & National Botanical Research Institute (NBRI), Lucknow	(27-30 November, 2018); National Botanical Research Institute, Lucknow, India
2	Rajesh Singh	“Bioelectrolysis assisted anaerobic digestion system: A promising technology for waste management with energy recovery	Climate Change towards Health and Agricultural Sustainability	Guru Jambheshwar University of Science and Technology, Hisar (HR) India	February 18-20, 2019
3	Rathore D. and Chaudhary I.J.	Ozone Risk Assessment and Differential Tolerance of Groundnut (<i>Arachis hypogea</i>) Cultivars using Ethylenediurea (EDU) and Open Top Chamber	Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Amity University Rajasthan, Jaipur (India)	26-28 February, 2019

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.	Hiranmai Yadav R. and Mohd Arshad Siddiqui	Co-composting of selected solid organic wastes and assessment	National conference on Advanced technologies and Environmental safety (ATES-2019)	IFTM University, Moradabad	9-10 March 2019

		of its nutrient level.			
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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
	Sahu, Paulami	'Delineation of groundwater potential zones using multi-band Remote Sensing data and GIS for Sustainable Water Resource Management in semi-arid hard rock terrain of Para Block, Puruliya district, West Bengal'	UGC	6 Lacs	Completed
	Sahu, Paulami	Assessment of Aquifer Vulnerability to Groundwater Pollution of Gandhinagar, Gujarat	Pilot Project scheme, CUG	1 Lac	On going
	Rathore Dheeraj	Impact Assessment of Ozone Pollution on Economically Important Crops of Gujarat	SERB, DST, GOI New Delhi	28,60,000	Completed January 7, 2016 to January 6, 2019

Research students guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1.	Prof. M. H. Fulekar	Ph.D.	04
2.	Dr. Bhawana Pathak	Ph.D.	02

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

Dr. Bhawana Pathak

- **Committee**
- Chairperson & Presiding Officer- Internal Complaints Committee, CUG (2018-2020)
- Member -Academic Council - Central University of Gujarat
- Member- Local purchase committee, CUG
- Member - Zero Semester Committee"
- Co-coordinator- Unnat Bharat Abhiyan, CUG
- Member - Library Advisory Committee, CUG
- Member -Board of Studies - School of Environment and Sustainable Development
- Member - Central Instrumentation Facility, CUG
- Member -CASR- SEDS, CUG
- Member -Research Advisory Committee, SEDS, CUG
- Member -School level purchase committee (SESD)
- Member- Internal Quality Assurance Cell (IQAC)

Dr. R. Hiranmai Yadav

- Member, Ek Bharat Shreshth Bharat
- Member, Ambedkar Jayanthi celebration
- Member, Sardar Patel Diwas -Run for Unity
- Election Convener -Student Council
- Member, Grievance committee-students
- Member, Annual Report
- Member, Central Instrumentation Facility, CUG
- Member, Convocation -2018 (Protocol & Procession committee)
- Member, Discipline committee -Sports
- Member, Canteen committee
- Member, Research Advisory Committee, SEDS, CUG
- Member, School level purchase committee (SESD)

Dr. Rajesh Singh

- Store officer, Sciences Schools
- Policy of Person with Disabilities
- CAS Sub-Committee
- Research Advisory Committee, SEDS, CUG

Dr. Paulami Sahu

- Warden of Girl's Hostel.
- Member, Academic Council
- Member, Internal Quality Assurance Cell (IQAC) of CUG.

- Member, Central Univ. of Gujarat Alumni Association (CUGAA).
- Member, Committee for preparing Hostel Manual
- Member, Library Book Verification Committee
- Member, Guest House Committee.
- Member, School Board, SESD
- Member, School Level Purchase Committee (SLPC), SESD.
- Member, Committee for Advanced Studies and Research (CASR).
- Member, Cultural Committee and Food Committee for 10th annual Day 2019.
- Judge of Singing competition on 2nd April, 2019
- Member, Zero Semester Committee of CUG from 2014 to 2018.
- Member, 1st Convocation of CUG-Students Discipline and Grievance Committee
- Invigilator and evaluator of for the competition in Orientation Workshop on Gender Sensitization & Laws Related to Women on 15th November 2018
- Cultural Committee and Food Committee of annual cultural Activities 2017-18.
- Judge of Painting Competition during National Science Day Celebration 2018 on 28.02.2018.
- Coordinator of Extempore Speech Competition during National Science Day Celebration 2018 on 27.02.2018.

Dr. Rina Kumari

- Member, University level Purchase Committee
- Member, Technical Committee

Dr. Dheeraj Kumar

- Member, Equal opportunity cell
- Member, Yoga Implementation Committee
- Member, NSS Advisory committee
- Member, Sports Advisory committee
- Member, Committee for physical verification of stock
- Member, Stage management and degree certificate distribution committee (Convocation 2018).
- Member, CUG admission committee 2019
- Member, Intake Assessment sub-committee (CUG Admission 2019)
- Member, Question Paper sub-committee (CUG Admission 2019)

School of International Studies

The School of International Studies (SIS) was established in 2009. It focuses on creating new and relevant knowledge in the core areas of International Relations. The School has the Centre for International Politics (CIP).

The Centre for International Politics was established in 2012. Teaching and research in the theory and practice of international politics are the core concerns of the Centre. At CIP, the domain of International Politics refers to academic fields such as IR theories, international histories, international relations of South Asia, foreign policy, several aspects of International Political Economy, and issues related to security, conflict and governance. Faculty members at the Centre work in these areas with a particular focus on India and South Asia.

The School encourages student research that contributes to existing scholarly knowledge, is policy relevant, and advances public understanding of international affairs. Our students so far have worked on issues related to India's Foreign Policy, International Political Economy and conflict, political modernization and security scenarios in the region.

Programmes offered

- M.A. in Politics and International Relations
- Integrated MPhil-PhD programme in International Politics.

Guest lectures in the School

Sr. No.	Name of the Lecture	Name of the Speaker	Date
1	Distinguished Lecture sponsored by ANATA Centre – Engagement with Pakistan: History, Opportunities and Challenges	Amb. Rtd. TCA Raghavan, Former High Commissioner of India to Pakistan	26 April 2018
2	"Evolution of SAARC"	Prof. Rahul Tripathi, Goa University	2 May 2018
3	"SAARC: Challenges and Prospects"	Prof. Rahul Tripathi, Goa University	2 May 2018
4	Ministry of External Affairs sponsored Distinguished Foreign Policy Lecture – Latin America in India's Foreign Policy	Amb. (Retd.) R. Vishwanathan	27 August 2018
5	Special Lecture – India on the Global High Table: Some Reflections	Prof. Bharat H. Desai, Centre for International Legal Studies, School of	1 September 2018

		international Studies, Jawaharlal Nehru University, New Delhi	
6	Ministry of External Affairs sponsored Distinguished Foreign Policy Lecture – Challenges to India's Foreign and Security Policy: Past, Present and Future	Amb. G Parthasarathy, Chancellor, Central University of Jammu	17 January 2019

Faculties

- **Dr. Manish**, Professor and Chairperson, Centre for International Politics
Area of Interest – Foreign Policy, Arms Control /Disarmament, Terrorism and South Asia.
- **Dr. Saurabh Sharma**, Assistant Professor
Area of Interest – Post-conflict governance, peace studies, terrorism, small arms proliferation and drug trafficking in South and Central Asia.
- **Ms. Eva Loreng**, Assistant Professor
Area of Interest – Diaspora, migration, globalization, culture
- **Dr Vijendra Singh**, Assistant Professor (on contract)
Area of Interest – Political Theory, Political Thought, Indian Politics, Political Thought and International Relations.

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	Manish	CPEC & Gwadar Port: India's Concerns	World Focus	March 2019, Vol. 40, No. 03
2	Manish	The 2018 Meeting of State Parties (MSP) on Biological Weapons Convention: An Assessment",	CBW Magazine: Journal on Chemical & Biological Weapons	Winter/ July-December 2018
3	Manish	The Muslim Milli League: Politics of Pakistan's Lashkar-e-Toiba"	Fault lines New Delhi: The Institute for Conflict Management, 2018	July 2018, Vol 22

4	Sharma, Saurabh	Strategic Importance of Nepal: Reality or Myth	Political Discourse	December 2017 (Published in May 2018), Vol.3, No.2,
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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	Manish	Afghanistan and the China -Pakistan Economic Corridor	PENTAGON YEAR BOOK South Asia Defence and Strategic Perspective	2019 (ed) Vijay Sakhuja, New Delhi, Pentagon Press

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	Manish	Pulwama Attack: Pakistan Has the Imprint	February 19, 2019 web: https://finsindia.org/pulwama-attack-pakistan-has-the-imprint/
2	Manish	AUSINDEX 2019: An Assessment	04 April 2019,14/2019. Web: http://www.kalingainternational.com/

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.	Manish	Chaired Session	"Identity & Politics of Security, Sovereignty	Gujarat National Law University in	15-16 Sept 2018

			& Challenges of World Politics”	collaboration and Partner with the Jadavpur Association of International Relations and Indian Council of World Affairs, New Delhi	
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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.	Sharma, Saurabh	Mapping Women Trafficking in India: A Major Security Threat	The 21st Century Women’s Issues Shaping the World	World Organisation of Students & Youth, at Shiksha ‘O’ Anusandhan, Bhubaneswar, Odisha	11-12 January 2019
2.	Loreng, Eva	Indian Food Sustaining Indian Culture in the US	Indian Social Science Congress	Janardan Rai Nagar Rajasthan Vidyapeeth	18-20 January 2019
3.	Loreng, Eva	Smart Cities and Sustainable Development: Smart Cities Mission India	Multi-Disciplinary Approach towards Sustainable Development: Role of Government, Academicians, Corporate, Civil Societies and Citizens (Anusandhan 2019)	Indian Institute of Forest Management	21-22 February 2019
4.	Loreng, Eva	Diaspora and Foreign Policy: A Case Study of Indian Diaspora in the US	2nd International Conference on Migration, Diaspora and Development: An Indian Perspective	Centre for Diaspora Studies, Central University of Gujarat	7-8 March 2019

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	Manish	The UGC Regulations on Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions 2018	Half-day Workshop, Gujarat National Law University, Gandhinagar, Gujarat, 20 November 2018	Key note Address

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	Sharma, Saurabh	Refresher Course in Research Methodology, organized by UGC HRDC, Gujarat University	09-29 July 2018	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	Sharma, Saurabh	District Human Development Report for Mahisagar District, Gujarat.	Gujarat Social Infrastructure Development Society, Government of Gujarat.	6 Lakhs	completed

Research students guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided (only number registered during 2018-19)
1	Prof. Manish	M.Phil.	03
		Ph.D.	10
		M.Phil.	01

2	Dr. Saurabh	Ph.D.	09
3	Ms. Eva Loreng	M.Phil.	01
4	Dr. Vijendra Singh	M.Phil.	M.Phil-00
		Ph.D.	04 (Co-supervisor)

Academic collaboration and MoUs signed by the Centre

- The School of International Studies signed MoU with Institute for Defense Studies and Analysis (IDSA), Ministry of Defense, Government of India. As part of the MoU, the School proposes to engage in academic conferences, seminars, joint projects and student internships to mention few.

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 the 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.

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

Prof. Manish, Professor, Centre for International Politics

- Chairperson, Centre for International Politics, School of International Studies
- Member, Academic Council, Central University of Gujarat
- Member, School Board, School of International Studies
- Member, CASR, School of International Studies
- Chairperson, Board of Studies, Centre for International Politics
- Member, Board of Studies, Centre for Security Studies
- Chairperson, ICT Cell, Central University of Gujarat
- Chairperson, Grievance Redressal Committee of Central University of Gujarat
- Member, University Ordinance Committee

Dr. Saurabh Sharma, Assistant Professor, Centre for International Politics

- Worked as D.D.O in Finance and Accounts Department of the University.
- Organized a one-day Financial Awareness Workshop for the teaching and non-teaching staff of the University on 28th January 2019
- Member, School Board, School of International Studies

Ms. Eva Loreng, Assistant Professor, Centre for International Politics

- Coordinator, MA Programme, Politics and International Relations, School of International Studies, Central University of Gujarat (CUG).
- Member, Centre Board of Studies, Centre for International Politics.
- Member, Board of Studies, Centre for Security Studies

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.

Centre for Comparative Literature

The Centre for Comparative Literature and Translation Studies has been at the forefront of examining and debating on the future trends within comparative Literature in the last few years. The centre has been focused with its activities and at present has reshaped and reoriented the centre towards the larger debate of Indian Literatures and its context within Asia and Asian Studies. The thrust of the centre at present is on the larger geo political definitions of examining Indian Comparative Literature as a confluence of many traditions within the larger Asian paradigm. This is to construct the larger orientation of the centre ahead as a premier research oriented Asian Studies Centre in the future.

Faculties

Prof. Balaji Ranganathan, Chairperson & Professor

Areas of Interest: 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.

Areas of Interest: North American Native fiction, Canadian Literature, Gender Studies, Post-Colonial Literature, Indian Writing in English.

Ms. Zarana Maheshwari, Assistant Professor

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

Ms. Niveditha Kalarikkal, Assistant Professor

Areas of Interest: Translation Studies and History of Print in Kerala.

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.	Balaji Ranganathan	The Gujarat Sabha and the Kheda Satyagraha: Evaluating the Early Sardar Patel.	Patel Political Ideas and Policies	Sage: New Delhi. 2019

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.	Kalarikkal, Niveditha	"Print, Colonial Philology and the Formation of Malayalee Identity: 19 th Century Discourses about Language,"	Print Modernities: An International Conference	Centre for Performance Research and Cultural Studies in South Asia, St. Thomas College, Thrissur, Kerala,	7th January, 2019

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.	Balaji Ranganathan	The Evolving Trajectory of the Rashtra	National Workshop on Indic thought	DCRC, University of Delhi	24-25 th January, 2019.
2.	Balaji Ranganathan	Rashtra an Understanding	National Seminar on Indic thought	University of Goa	28 th -29 th January, 2019
3.	Zarna Maheshwari	Nation in the Making and the	National Seminar Dalit Literature in the	Gujarat Dalit Sahitya Academy.	15/04/2018

		Question of Caste	Context of Ambedkarite Thought		
4.	Zarna Maheshwari	Domestication of English and Perpetuation of Sexual Difference: a Study of Govardhanram Tripathi's Leelavati Jeevankala	National Seminar on The Literary Across Cultures Cultural Poetics of Bhasha Literatures in Theory and Practice	Forum on Contemporary Theory Baroda.	25- 27 February, 2019

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	Balaji Ranganathan	Reinterpreting the Comparative Methodology in Bhakti	Bhakti Sahitya, New Pedagogies and New Directions, Central University of Gujarat, 7 th -8 th February, 2019.	Plenary Talk
2	Balaji Ranganathan		Bhartiya Samaj, Shiksha and Sahitya me Gandhi organised by the Central University of Gujarat and the Basha, Sahitya and the Sanskruti sansthan, 20 th 22 nd February, 2019.	Chair
3	Balaji Ranganathan		International Conference on Remembering and Revaluating Gandhi on his 150 th Birth Anniversary, organised by the KSKV Kachchh University, Bhuj. 8-9 th February, 2019.	Chair

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Kalarikkal, Niveditha	Refresher Course in 'Indian Languages & Literature' at P.K. Rajan Memorial Campus, Kannur University at Nileswaram, Kasaragod	Dec.31, 2018 - to January 19, 2019	Participant

Centre for Chinese Studies

Chinese language learning has emerged as a major academic discipline in today's world. China is India's largest neighbour and biggest trade partner. Besides being the two most populous countries in the world, India and China have also emerged as the two largest developing countries in 21st century.

Presently with the unprecedented growth of China, there is a felt need to have scholars well-versed in Chinese language, who could efficiently fill various lacunas present in the domain of China Studies and Chinese Studies in India. In order to nurture such scholars, the Central University of Gujarat started the Centre for Chinese Studies in the year 2011 under the School of Language, Literature and Culture Studies. Centre is equipped with a fully-functional language lab, which offers state of art teaching- learning experience.

Growing trade and investment between India and China offers excellent employment opportunities to Chinese language experts. Right since its inception, the Centre is maintaining an excellent placement record. Students from the Centre have been regularly awarded with various accolades, awards as well as scholarships to pursue higher studies in China.

Programmes offered

B.A. in Chinese
M.A. in Chinese

Faculties

Nishant Kumar, Assistant Professor & Coordinator

Areas of Interest: Modern & contemporary Chinese literature, Chinese language & linguistics, Translation & oral communications and History, Society & Culture of China.

Prabhat Kumar, Assistant Professor

Areas of Interest: Chinese Language, Literature, Culture; Chinese Media & Society; Translation & Interpretation.

Swami Kundan Kishor, Assistant Professor

Teaching/Research interests: Poetry Translation, Journalistic Translation, Traditional Chinese Characters, Simplified Chinese Characters, Chinese History.

Prashant Kaushik, Assistant Professor

Teaching/Research interests: Teaching/Research interests: Chinese Language and History, Translation, Translation Theory, Interpretation.

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.	Kaushik, Prashant et.al.	The China-Pakistan Economic Corridor and India's Concerns	South Asia Defence and Strategic Perspective: Pentagon Yearbook 2019	Feb. 2019, Pentagon Press LLP, 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	Kumar, Prabhat	Changing contours of Indians in China: Colonial period to Modern era	Migration, Diaspora and Development: An Indian Perspective	Centre for Diaspora Studies, Central University of Gujarat, Gandhinagar	7-8 March, 2019
2.	Kumar, Prabhat	India -China Relations: Discourses, Perceptions and Relations in Colonial Era	Engaging the Rising China: Strategic Options for the Emerging India	Mahatma Gandhi University, Kottayam, Kerala	15-16, February, 2019
3.	Kaushik, Prashant	The May Fourth Spirit: Origin, Evolution and Significance	May Fourth Centenary Conference	Institute of Chinese Studies, Delhi	15-16 March 2019

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.	Kaushik, Prashant	Gandhi in China: Through the pages of The Eastern Miscellany	National Conference on Gandhi in Indian society, education and literature	Centre for Hindi Language and Literature, Central University of Gujarat	20-22 Feb. 2019
2.	Kumar, Nishant	Chinese Language : A Study on Job Prospects in India and the Required Set of Skills for Chinese Speakers	National Seminar on "Chinese Studies in India: Current Trends and Approaches"	English And Foreign Language University, Hyderabad	07-08 March 2019

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

Prabhat Kumar

- Member of the Academic Council

Nishant Kumar

- Coordinator of the Centre for Chinese Studies
- Member of Admission Committee 2018
- Discipline Committee, First Convocation Ceremony, Dec.2018.
- Question Paper Committee, Centre for Chinese Studies, 2018
- Discipline Committee Member Annual Day Celebrations 2018
- Discipline Committee Member Garba Night 2018
- Discipline Committee Member Annual Sports Meet- 2019

Swami Kundan Kishor

- Discipline Committee member Garba 2018

Prashant Kaushik

- Annual Day Discipline Committee 2018
- Question Paper Committee, Centre for Chinese Studies, 2018
- Discipline Committee for organizing cultural programme, Oct. 2018.

- Protocol Committee, First Convocation Ceremony, Dec.2018.
- Stage Committee, National Conference on Gandhi in Indian society, education and literature, Central University of Gujarat Feb. 2019

Centre for English Studies

About the Centre

The Centre for English Studies was established in 2010. The course content of M.A. English program offered by the Centre reflects the changed contours of the discipline of English Studies. In addition to the core English literary studies, language studies and cultural studies courses in each semester, students are offered a range of optional courses in inter-disciplinary thrust areas such as Women's Writing, Comparative Literary Studies, Translation Studies, Film Studies, etc. The eclectic combination of courses is meant to provide opportunities for students to explore areas of individual interest. The overall objective of the M.A. program is to train students to think critically about language, literature, and culture. The Centre organizes guest lectures, workshops and seminars on Film, English Language Teaching, Academic Writing and Translation. Students are encouraged to present papers at academic conferences and seminars conducted by the School and also at those conducted by other academic institutions. The Centre also organizes an annual study tour. The Centre maintains an Alumni Profile in order to actively keep track of students upon graduation and support them in achieving their career goals through counselling and guidance.

Faculties

Dr. Atanu Bhattacharya, Professor, Dean & Chairperson

Areas of Interest: Technology, English Language and Cultural Studies and their interactions with pedagogy.

Dr Ishmeet Kaur Chaudhary, Assistant Professor

Areas of Interest: Literatures of/from the Margins, Post-colonial Studies, Australian Literature and Sikh Studies.

Dhārā K. Chotai, Assistant Professor

Areas of interest: Life Writing, Literary Historiography, Comparative Indian Literature & Translation Studies.

Ms. Anupama A., Assistant Professor (On Contract)

Areas of Interest: 20th C. American Literature, Modernism, and Psychoanalysis.

Guest lectures in the Centre

Sr. no.	Name of the lecture	Name of the speaker	Date
01.	Literature and History	Prof. Sudhir Chandra	29 th October, 2018
02.	Language, Reality and Laughter: A Dialogue between Bhartrhari, Bakhtin and Abhinavagupta	Prof. Lakshmi Bandlamudi	20 th February, 2019

03.	Translating Expressives in South Asian Literature	Dr. Nishaant Choksi	18 th March, 2019
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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.	Chaudhry, Ishmeet Kaur	Ezaj, Bushra. Dream Poems: Bushra Ejaz's Selected Poems in Translation.	New Delhi: Authors press, May, 2018

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.	Chaudhry, Ishmeet Kaur	"Poem", "Experience, Moment and the Word", "Metaphors and Conceits", "The Biggest Lie"	Muse India: The Literary e-Journal Jan-Feb, 2019 (Published in special edition)
2.	Chaudhry, Ishmeet Kaur	"Lahore to Amritsar"	Muse India: The Literary e-Journal Issue 83: Jan-Feb, 2019 (Published in special edition)
3.	Chaudhry, Ishmeet Kaur	"The Life Giving Force", "Diseases of the Earth", "A Mother's Woe"	Muse India: The Literary e-Journal Issue 78: March-April, 2018

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
01.	Bhattacharya, Atanu	Migration and Diaspora: Sociocultural and Literary Representation	Migration, Diaspora and Development: An Indian Perspective	Centre for Diaspora Studies, Central University of Gujarat	7-8 March, 2019

02.	Chotai, Dhara	Education Policies as an Apparatus of Colonial Ideology: A Case of the Nineteenth-century Gujarati	The Ethics of Teaching in Pluralistic and Unequal Societies	Department of Humanities and Social Sciences, Indian Institute of Technology Bombay, Mumbai	22-24 November 2018
03.	Chotai, Dhara	Shifting Paradigms of the Ontology and the 'Literary': A Case of the Nineteenth Century Gujarati	Challenging Precarity	School of Liberal Arts and Human Sciences,, Auro University, Surat	27-29 January 2019

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
01.	Bhattacharya, Atanu	Assessment and Evaluation in ELT	National-level Workshop on English Language Teaching	H M Patel Institute of English Training and Research, Vallabh Vidyanagar, Gujarat	31 January-5 February, 2018
02.	Bhattacharya, Atanu	ELT in the 21 st -century: Multiple Directions	ELT in India: Multiple Readings	Department of English, VN South Gujarat University, Surat	12 February, 2019
03.	Bhattacharya, Atanu	The Choice of Language: Literary production in a Minor Genre	The Relevance of Literature in the Contemporary World	St. Xavier's College, Ahmedabad	15-16 February, 2019
04.	Chotai, Dhara	Education Policies as an Apparatus of Colonial Ideology: A Case of the Nineteenth-century Gujarati	The Ethics of Teaching in Pluralistic and Unequal Societies	Department of Humanities and Social Sciences, Indian Institute of Technology Bombay, Mumbai	22-24 November 2018

05.	Chotai, Dhara	Shifting Paradigms of the Ontology and the 'Literary': A Case of the Nineteenth Century Gujarati	Challenging Precarity	School of Liberal Arts and Human Sciences,, Auro University, Surat	27-29 January 2019
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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
01.	Bhattacharya, Atanu	Blended Learning for Academic Enrichment	American Corner and ELTAI one-day Workshop on 'Blended learning', 27 th July, 2018	Plenary Speaker
02.	Bhattacharya, Atanu	Discourse and the Researcher	St. Xavier's College, Ahmedabad, 18 th September 2018	Guest Lecture
03.	Bhattacharya, Atanu	English as a Resource	Institute of Law, Nirma University, 16 th November, 2018	Extension Lecture
04.	Bhattacharya, Atanu	Lectures on Teaching Literature	Department of English, MK Bhavnagar University, 2-3 February, 2019	Invited Lecture
05.	Chaudhry, Ishmeet Kaur	Landscaping Partition of Punjab, 1947 through Family History: A Critical analysis of the Biradari Journal Pothohar" and Other Forms of Representations	ICU Associates Programme at Indian Institute of Advanced Studies, Shimla 2 March-31 March, 2019	Associate Talk

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
01.	Bhattacharya, Atanu	Conference on Arbitration Training, National Arbitration Council	27-29 September, 2018, Goa	Delegate

02.	Chaudhry, Ishmeet Kaur	Refresher Course in Research Methodology, Gujarat University, Ahmedabad 9-7-2018 to 29-7-2018	3 Weeks	Participant
03.	Chaudhry, Ishmeet Kaur	ICU Associates Programme at Indian Institute of Advanced Studies, Shimla	4 Weeks	Participant

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

Prof. Atanu Bhattacharya

- Dean, School of Language, Literature and Culture Studies
- Dean (I/c), School of Library and Information Science
- Provost, Internal Hostel Administration
- Chairperson, Centre for English Studies
- Chairperson, Canteen Committee
- Member, Admission Committee, 2018-19

Dr. Ishmeet Kaur Chaudhry

- Co-ordinator, School Adoption Programme

Dr. Dhara K. Chotai

- Member, Physical Verification of Stock, 2018-2019
- Member, TV9 Expo, 2018
- Member, Annual Day, 2018
- Member, Invitation Committee for the First Convocation, 2018
- Exam Coordinator for Centre for English Studies, SLL&CS (2018-2019)

Ms. Anupama A.

- Student Advisor for the MA program, 2018-19

Centre for German Studies

About the Centre

The Centre for German Studies (CGS) was started in 2011 with the objective of expanding knowledge, learning and research on German language, literature and culture in India and contributing to India's close links with Germany. After completion of B.A., students have an option of either pursuing an MA in German Language and Literature or working as German language experts. Courses are designed in accordance with The Common European Framework of Reference for Languages (CEFR).

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. Centre is equipped with a state-of-the-art language laboratory which is used along with textbooks as an audio-visual and interactive aid for practicing and listening to German native accent as well as watching informative videos on the culture, society and politics of German-speaking countries. In Bachelor Program, students are required to attend optional courses from other centres of humanities and social sciences in addition to the core courses.

Lectures delivered at the Centre

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	Study and Research Opportunities in Germany	Ms. Devi-Katharina Arand, Director of DAAD-Information Centre Pune,	October 23, 2018

Faculties

Mr. Roshan Lal Jahel, Assistant Professor and Coordinator

Areas of Interest: Modern German Literature, Didactics of German as Foreign Language (DaF) and contemporary German Cinema.

Dr. Vinai Kumar Donthula, Assistant Professor

Areas of Interest: German as Foreign Language (DaF), Linguistics and Translation.

Dr. Anushka Gokhale, Assistant Professor

Areas of Interest: Indo-German Relations, Popular Fiction, social history of Germany and Didactics of DaF.

Ms. Jaspreet Kaur Layal, Assistant Professor

Areas of Interest: children's and juvenile fantasy literature and analyzing translations within this premises. In addition to this she also takes interest in translating German short stories into Hindi, English and Punjabi as well as English, Hindi and Punjabi short stories into German.

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.	Gokhale, Anushka	GDR Travel Writing on India	The Politics of 'doing Culture': Entangled India and the German Democratic Republic during the Cold War	Humboldt University, Berlin	21st - 22nd December 2018
2.	Loyal, Jaspreet Kaur	Multiculturalism and Foreign Language teaching in India	6 th International German Camp for South East Asian Countries.	DAAD (Deutscher Akademischer Austauschdienst) and VDLV (Vietnamischer Deutschlehrerverband). Place: Hanoi, Vietnam.	7th - 11th August 2018

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Jahel, Roshan Lal	Faculty Development Programme on "Gender, Research Methods and Pedagogies" at Mahatma Hansraj Faculty Development Centre (MHRFDC)	2 Weeks (20th Nov. -3rd Dec. 2018)	participant

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

Dr. D. Vinai Kumar

- Chaired the Board of Studies meeting in German at MSU Baroda in September 2018.
- Member of Executive Council, Central University of Gujarat.
- Member of IQAC sub-committee for CAS in Central University of Gujarat.
- Nodal Officer, AISHE for Central University of Gujarat. Uploaded the University data for AISHE 2018 and NIRF 2018.

Centre for Hindi Studies

Centre for Hindi Studies was established in 2011. It offers courses in 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 accordingly 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 objective. 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 the larger discourse in Hindi Literature and Language.

Guest lectures in the Centre

Sr. No.	Date	Title of the lecture	Details of the lecture
1	April 20, 2018	Desaj Adhunikata aur Jayasi	Prof. Purushottam Agrawal, Ex Professor, JNU, New Delhi
2	April 23, 2018	Sahitya aur Manovigyan ka antahsambandh	Prof. Girishwar Mishra, V.C. MGAHU, Vardha
3	April 24, 2018	Santkavya: Vartmaan Sandarbh	Prof. Ramji Tiwari, Ex. Head, Hindi Dpt. Mumbai University

Faculties

Prof. Alok Kumar Gupta, Senior Professor and Chairperson

Areas of interest: Modern Literature, Comparative Literature, Indian Literature and Translation Studies

Prof. Sanjeev Kumar Dubey, Professor

Areas of 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

Areas of interest: Kathasahitya, Stree, Dalit Aur Adivasi Sahitya.

Dr. Pramod Kumar Tiwari, Assistant Professor

Areas of interest: Modern Poetry (Hindi), Language (Hindi), Folk literature (Bhojpuri), Journalism and Education

Dr. Gajendra Kumar Meena, Assistant Professor

Areas of interest: Adhunik Hindi Kavita, Adivasi Sahitya and Dalit 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	Asmita ka Sankat aur Gujarat ki Adivasi sanskriti aur sahitya	Adivasi Sahitya Ank 9	April-June 2018 ISSN 2394-689X Page. 17-19
2.	Gupta, Alok Kumar	Maithili saran Gupta ki Rashtriya chetna	Nutan Bhasha Setu, Ank 45	April-June 2018 Page. 63-66
3.	Dubey, Sanjeev Kumar	Hindi Ka Bazar aur Bazar mein Hindi	Anusheelan	June 2018 Volume 02
4.	Tiwari, Pramod Kumar	Karkhane Mein Nahin Banati Bhasha	Garbhnaal patrika,	February 2019 ISSN 2249-5967
5.	Tiwari, Pramod Kumar	Hindi Premi Hain to Aayie Bahubhashi Banein	Garbhnaal patrika,	Jan 2019 ISSN 2249-5967
6.	Tiwari, Pramod Kumar	Jeevan Sarans se Bhari Diary (Ramesh Chandra Shah)	Samved	September 2018, ISSN 2231-3885
7.	Tiwari, Pramod Kumar	Apne Niymon Ko Badlo	Aajkal	June 2018
8.	Tiwari, Pramod Kumar	Khamoshi Ke Sath.....	Kathadesh	May, 2018
9.	Tiwari, Pramod Kumar	Sanskriti ko Kaun Bacha Sakta hai	Vagarth	May 2018, ISSN 2394-1723
10.	Meena, Gajendra Kumar	Bhilon Ke Bharath Se Gujarate Huye	Adivasi Sahitya	April-June 2018. Volume-9

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 (Translation)	Adhunik Bhartiya Kavita Sanchayan-Hindi Edt.	Sahitya academy, Delhi 2018

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 (Guest Editor)	Vishnuchandra Sharma Visheshank of Janpath Magazine	January-April 2018 ISSN 2277-6583

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.	Gupta, Alok Kumar	Chhayavad ka Punarpath Chair the Session	Chhayavad ka Punarpath	Mumbai University	15 March, 2019
2.	Gupta, Alok Kumar	Anuvaad, Anusandhan aur Hindi Shikshan	21vin Sadi mein Hindi Shikshan ke naye Aayam	Hindi Dpt. Pune University, Pune	21-22 February 2019

3.	Dubey Sanjeev Kumar	21vin sadi ka sansmaran Lekhan: Sandarbha Kashinath Singh evam Kanti Kumar Jain	21vin sadi ki kathetar Gadya vidhayen: Dasha, Disha evam Sambhavnayen	B. K. Birla College, Kalyan	07-08 December, 2018
4.	Patel, Kingson Singh	Bhartiya Pravasiyon ke Pahchan ka Sankat aur Usha Primvada ke Upnyas	Migration, Diaspora and Development: An Indian Perspective	Central University of Gujarat, Ministry of External affairs & ICSSR. Gandhinagar	7-8 March 2019

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.	Gupta Alok Kumar	Bhashanter: Anuvaad ki chunautiyan evam Samadhan	Bhashanter: Anuvaad ki chunautiyan evam Samadhan	Sahitya Akademi, Delhi	30 January 2019
2.	Gupta Alok Kumar	Dr. Baba Saheb Ambedkar ke Rashtriya Sarokaar	Baba Saheb Ambedkar: Ek Sarvakalik Chintak	Bhavans College, Ahmedabad	23-24 November 2018
3.	Gupta Alok Kumar	Samaaj Ke Gathan Mein Sanskritik Itihaas Ki Bhumika		Bhavans College, Ahmedabad	24-25 November 2018
4.	Dubey Sanjeev Kumar	Gujrat men Hindi Shodh Ki Sambhavanaye	Gujrat men Hindi Shodh: Sthiti aur Sambhavana	Sahitya Akademi, Gujarat	28-29 December, 2018

5.	Dubey Sanjeev Kumar	Kedarnath Singh Ka Kavi-karma	Kedarnath Singh Ki Kavitaon Ka Mulyankan	Govt. college, Khandola, Goa	27 September, 2018
6.	Dubey Sanjeev Kumar	Sufi Sahitya ke Adhyayan Ki Nai Dishayen	Bhakti Sahitya ke Adhyayan Ki Nai Dishayen	Central University of Gujarat	07-08 February, 2019
7.	Dubey Sanjeev Kumar	Hind Swarajya: Vartman Sandarbh	Sahitya aur Sanskriti ka Do Raha: Ahinsa aur Hinsha ke Bich	KHS, Agra and Hindi Dpt. Gujarat University	25 March, 2019
8.	Patel, Kingson Singh	Gujrat men Hindi Shodh: Sthiti aur Sambhavana	Gujrat men Hindi Shodh: Sthiti aur Sambhavana	Hindi Sahitya Akadmi, Gandhinagar	28-29 December 2019
9.	Patel, Kingson Singh	NIRGUN Kavya men Stree	Bhakti Sahitya ke Adhyayan ki Naee Dishayen	Central University of Gujarat & Kendriya Hindi Sansthan, Agra. Gandhinagar	7-8 February 2019
10.	Patel, Kingson Singh	Premchand ka Sahitya aur Gandhi	Bhartiya samaj, Shiksha aur Sahitya men Gandhi	CUG, Gandhinagar & MGAHU Verdha.	20-22 February 2019
11.	Patel, Kingson Singh	Svatantratapoorva Hindi Katha Sahitya	Sindhi, Gujrati aur Hindi ka Antarsambandh	Rastriya Sindhi Bhasha Vikas Parishad, Delhi & Central University of Gujarat.	1-2 March 2019
12.	Tiwari, Pramod Kumar	Hindi Shodh: Sthiti aur Sambhavana	Gujrat men Hindi Shodh: Sthiti aur Sambhavana	Hindi Sahitya Akadmi, Gandhinagar	28-29 December 2019
13.	Tiwari, Pramod Kumar	Lok Satya aur Bhakti Sahitya	Bhakti Sahitya ke Adhyayan ki Naee Dishayen	Central University of Gujarat & Kendriya Hindi Sansthan, Agra. Gandhinagar	7-8 February 2019

14.	Tiwari, Pramod Kumar	Matribhashaon ka mahatwa aur Sindhi	Sindhi, Gujrati aur Hindi ka Antarsambandh	Rastriya Sindhi Bhasha Vikas Parishad, Delhi & Central University of Gujarat. Gandhinagar	1-2 March 2019
15.	Tiwari, Pramod Kumar	Bhasha, Dharma, Sahitya aur Hamara Aaj	Bhartiya Bhashaon mein Dharma Sahitya ke vividh aayamon ki Prasangikata	Madras Hindi Pracharak Sangh and SSS Jain Mahila Mahavidyalay, Chennai	29 September 2018
16.	Tiwari, Pramod Kumar	Praudyogiki aur Hindi	Rashtra Nirman mein Hindi ki Bhumika	Indira Gandhi Rashtriya Kala Kendra, New Delhi	20 June 2018
17.	Meena, Gajendra Kumar	Svatantrayottar Hindi Kavita	Sindhi Gujarati aur Hindi ka Antarsambandh	Centre for Sindhi Language & Literature, CUG, Gandhinagar, Gujarat	1-2 March 2019
18.	Meena, Gajendra Kumar	Hindu Dharm Via Mahatma Gandhi	Bharteeya Samaj, Shiksha aur Sahitya Men Gandhi	MGAHV, Wardha & SLL & CS, CUG, Gandhinagar, Gujarat	20-22 February 2019
19.	Meena, Gajendra Kumar	Pragatisheelata aur Nirala Kee Kavita	Mahapran Nirala ka Kavya Vaibhav : Smaran aur Samvad	RNT PG, College, Kapasan & Samvet dhvani Sansthan, Udaipur, Rajasthan.	10 February 2019
20.	Meena, Gajendra Kumar	Bhakti Sahitya aur Dalit Sandarbh	Bhakti Sahitya Ke Adhyayan ke Nayi Dishayen	Kendriya Hindi Sansthan, Agra & Centre for Hindi Studies, CUG, Gandhinagar, Gujarat	7-8 February 2019

21.	Meena, Gajendra Kumar	Gujarat Men Hindi Shodh: Sthiti avam Sambhavna	Gujarat Men Hindi Shodh: Sthiti avam Sambhavna	Hindi Sahitya Academy, Gandhinagar & Centre for Hindi Studies, CUG, Gandhinagar, Gujarat	28-29 December 2018
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Talks of academic nature at recognized institutions other than seminar/ conference, etc.

Sr. no.	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	Bharat Ki Sanskritik Vividhata Mein Hindi Ki Samanvyavadi Bhumika	On the occasion of World Hindi Day at Reserve Bank of India As Chief Guest	January 1, 2019
2.	Dubey Sanjeev Kumar	Hindi Shikshan Mein New Media ka Upayog	UGC-FDP, Ramanujan College, (Delhi University) Delhi As a resource person	October 23, 2018
3.	Patel, Kingson Singh	Ending violence against women in the world of work	ARGA Foundation, CUG	26 November 2018
4	Tiwari, Pramod Kumar	Resource person in Gender Workshop	UNICEF and SSA, Gujarat	19-20 September 2018
5	Tiwari, Pramod Kumar	Resource person in Gender Workshop	UNICEF and SSA, Gujarat	21-22 June 2018
6	Meena, Gajendra Kumar	<i>Hindi Men Rojgaar Kee Sambhavanayen,</i>	Yuva Vikas Kendra Vyakhyan, at Govt. PG College, Khairwada, Udaipur, Rajasthan	21-01-2019 Expert

7	Meena, Gajendra Kumar	Sindhi Bhasha Koushal	Centre for Sindhi Language and Literature, CUG, Gandhinagar.	Date: 5-9-2018 Expert
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Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	Gupta Alok Kumar	Lecture in Refresher Course, UGC, HRDC, Sardar Patel University, Vallabh Vidyanagar	11 February 2019	Resource person
2	Gupta Alok Kumar	Lecture in Refresher Course, UGC, HRDC, Saurashtra University, Rajkot	1-2 August 2018	Resource person
3	Dubey Sanjeev Kumar	Nai Sadi ki Hindi Kahani	Refresher Course at Calicut University, Calicut, Kerala 30.10.18	As a resource person
4	Dubey Sanjeev Kumar	Workshop on Examination reforms in higher education	08-10 October, 2018	Active participation and Group presentation
5	Meena, Gajendra Kumar	Self-Learning Material Development	13 April 2018, Dr. Babasaheb Ambedkar Open University, Ahmedabad	Participant

Research student/s guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1	Gupta Alok Kumar	M. Phil/Ph.D.	1+2
2	Dubey Sanjeev Kumar	M. Phil and Ph.D.	2+1

3	Patel, Kingson Singh	M. Phil/Ph.D.	1 + 1
4	Tiwari, Pramod Kumar	M.Phil.	1 + 1
5	Meena Gajendra Kumar	M.Phil.	1

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

Prof. Alok Gupta

- Registrar (Offg.), Central University of Gujarat.
- Chairperson, Centre for studies in Hindi, CUG
- Member, Academic Council, CUG

Prof. Sanjeev Kumar Dubey

- Controller of Examinations (COE) at Central University of Gujarat.
- Chairperson, Admission Committee. Nodal Officer, CUCET-2019
- Chairperson, Ordinance and Statutes Committee.

Dr. Kingson Singh Patel

- Member of Internal Complaints Committee
- Centre Board, Member, Centre for Studies in Hindi, CUG, Gandhinagar.
- Centre Board, Member, Centre for German Studies, CUG, Gandhinagar.
- Members of Admission Committee
- Co-coordinator of M. A. Course
- Member of Center Board

Dr. Pramod Kumar Tiwari

- School Board, Member, School for language, literature and Cultural Studies
- Centre Board, Member, Centre for studies in Hindi.
- Member, Annual Report Committee,
- Member, Grievance Redressal committee
- Member, Cultural Committee, Annual Cultural Activities 2018-19,
- Member, Committee for TV9 Gujarati Education Expo.
- Member, Editorial Committee for Student's Magazine MANSA 2018-2019.

Dr. Gajendra Kumar Meena

- Member, Earn While You Learn Scheme (EWYLS)
- Member, Equal Opportunity Cell
- Coordinator, Saral Hindi Pathyakram at CUG. One Year Course of Hindustani Prachar Sabha. Mumbai. (2018-2019)
- Co-Convener Hindi Pakhvada 2018. (2018-2019)

- Member, Committee for Canteen Service,
- Member, Zero Semester Committee,
- Member, Disciplinary Committee: Annual Sport Meet 2019,
- Member, Discipline Committee Annual Cultural Programme 2018
- Member, Annual Report 2017-2018 committee

Centre for Gujarati Studies

The Centre for Gujarati Language and Literature commenced the M.A. in Gujarati programme during the academic year 2017-18. 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, organizes workshops, seminars and special lectures every year which will greatly benefit the students of the Centre in expanding their area of studies in a global world.

Faculties

Dr. Deepak Bhanushankar Bhatt, Assistant Professor (Guest Faculty)

Areas of Interests: Editing texts of classical works in Old Gujarati, Theory of literature and literary criticism, Theory of Drama and drama criticism, Gujarati translation of classical Indian works.

Dr. R.M. Vegda, Assistant Professor (Guest Faculty)

Areas of Interests: Poetry, Criticism.

Dr. Vijeta Gamit, Assistant Professor (Guest Faculty)

Areas of Interests: Medieval Literature. Diasporic Literature, History, Research Methodology, Gujarati Literary Classics.

Ms. Manali Joshi, Assistant Professor (Guest Faculty)

Areas of Interests: Feminist Literature, Indian Literature, World Literature, Literary Criticism.

Guest lectures in the Centre

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	Gujarati Diaspora	Priti sen Gupta	February 6, 2019

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.	Dr. Vijeta Gamit	Sahitya Ane filmno samaaj sathe Anubandh	Sahitya Ane Samuh Madhyamo	Oct.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.	Vijeta Gamit	Diasporic Navalkathaakar Balvant Nayak	Migration, Diaspora and Development: An Indian Perspective	Centre for Diaspora Studies, Central University of Gujarat Gandhinagar	7 th & 8 th March 2019
2.	Dr. Vijeta Gamit	Adhunic bharatma Gandhi vichar	Remembering and Re-evaluating	K.S.K.V Kachchh University Bhuj-Kachchh	8 th & 9 th Feb. 2019
3	Vijeta Gamit	Indu Puvana baal natako	Bharatiy Natya Sahitya	Mahila Arts and Commerce College Himmatnagar	18 th Jan. 2019
4	Vijeta Gamit	Samkalin Gujarati Stri Lekhikao	21 st Century: Changing Trenging Trends in the Role of Women – Impact in Various Fields	Tolani Institute of Commerce Adipur and K.S.K.V. Kachchh University Bhuj-Kachchh	17 th March 2019

Centre for Sindhi Language And Literature

Centre for Sindhi Language and Literature (CSLL) has been established at Central University of Gujarat (CUG), Gandhinagar with the objective to provide a well-established academic and intellectual forum to strengthen and enrich teaching and research in Sindhi language through training, orientation and capacity building programme for teachers in Sindhi language and literature drawn from all parts of the country and eventually elevate/upgrade the Centre into a full-fledged Centre of Studies and Research in Sindhi language, Literature and Culture on par with other Centres in CUG offering formal course at diploma, PG and Doctoral levels. The CSLL seeks to promote studies and research in the areas of Sindhi Language, Literature, Culture, Art, Music, Drama and folklore.

The CSLL is committed to the cause of strengthening teaching, learning process in Sindhi language at primary, secondary and higher education institutions by organising training, orientation and refresher courses to teachers in Sindhi language, engage in translation studies with Sindhi language as the main thrust and offer certificate, diploma and degree courses in Sindhi language.

Activities organized at Centre level

1. The CSLL organized Five-day 'SINDHI TEACHER TRAINING PROGRAM' from 04.09.18 to 08.09.18 at Central University of Gujarat, Sector-29 Campus, Gandhinagar-382030.
2. The resource person Dr. Jetho Lalwani, Assistant Registrar, Sindhi Urdu Sahitya Academy, Gandhinagar, Dr. Hundraj Balwani, Ahmedabad, Dr. Hasso Dadlani, Samrat Prithviraj Chouhan Govt. PG College, Ajmer, Dr. Baldev Matlani, University of Mumbai, Mr. Kishore Vaswani, 1st Director, National Council for Promotion of Sindhi Language, New Delhi, Mr. Nirmal K Goplani, Principal, Sant Kanwarram Sindhi High School, Bhavnagar, Mr. Roshan Goplani, Managing Director, Sindhi Sadabahar Charitable Trust, Adipur, Dr. Pramod Kumar Tiwari, Central University of Gujarat, Prof. Gajendra Kumar Meena, Central University of Gujarat and Mr. Jayesh Sharma, Indira Gandhi National Open University, New Delhi delivered their lecture for the participants of Sindhi Teacher Training Program which were highly educative, enchanting and thought provoking and were well appreciated by the participants. About 18 lectures were taken in this seminar on various topics such as सिन्धी साहित्य अध्यापन की चुनौतियां एवं समाधान, सिन्धी व्याकरण शिक्षण की पद्धति, सिन्धी की उपभाषाएं, सिन्धी भाषा और साहित्य अध्ययन के आकर्षण, सिन्धी साहित्य का अध्ययन एवं अध्यापन, सिन्धी भाषा एवं साहित्य में शोध की दिशाएं, भाषा शिक्षण और मूल्य शिक्षा, NCPSL द्वारा संचालित पाठ्यक्रमों का अध्यापन, सिन्धी भाषा की रोजगारोन्मुखता, देवनागरी से सिन्धी और सिन्धी से देवनागरी लिपि के रूपांतरण की चुनौतियां, भाषा शिक्षण में तकनीकी के अनुप्रयोग, सिन्धी लोक साहित्य, सिन्धी भाषा अध्ययन द्वारा संस्कृति का संरक्षण, सिन्धी अनुवाद की चुनौतियां एवं समाधान, रचनात्मक लेखन एवं अध्यापन. After the session completed on 07.09.18, the arrangement was made for the participants Outside Ahmedabad-Gandhinagar for local sightseeing by the Centre. At last, the Certificate to each participant was distributed. The Centre received very positive feedback on Resource person, Topics, Arrangement and Overall program quality.
3. The syllabus framing committee was constituted to frame the syllabus of different courses of the centre. The meeting of Syllabus Framing Committee held on 10.12.2018 at Placement Cell, VLRC,

Sector-29, CUG at 10:30 AM. The following members were present in the Syllabus Framing Committee:

1. Dr. Ravi Prakash Tekchandani (Director, NCPSL, New Delhi)
 2. Dr. Kamla Goklani (Noted Sindhi writer, Ajmer)
 3. Dr. Kishor Vaswani (Noted Sindhi writer, Ahmedabad)
 4. Prof. Sanjeev Kumar Dubey (Convener)
4. The Syllabus Framing Committee designed the syllabus of below mentioned two courses.
- a. Certificate/ Diploma Course in Sindhi Language and Literature
 - b. Diploma in Translation Studies (Sindhi to Hindi/ Gujarati/ English)
5. The syllabus framed by the Syllabus Framing Committee of the above-mentioned course were approved by the Competent Authorities/Academic Council. The Centre for Sindhi Language and Literature is going to offer a 3 Months 'Certificate Course in Sindhi Language and Literature' of 3 Credit (45 hours). The programme will be offered during holidays/ vacation period from May to July 2019. Applications are invited from the interested candidates. The notification for offering the course has already been uploaded on the website along with application form.
6. The meeting of 2nd advisory committee of Centre for Sindhi Language and Literature held at Placement Cell, VLRC, Sector-29, CUG dated 10.12.2018 at 11:30 AM. In this meeting, local Sindhi advisory committee of Centre for Sindhi Language and Literature was constituted for the period of 3 Years or Completion of NCPSL Governing Body term whichever is earlier. The following persons were nominated as the member of Local Sindhi Advisory Committee:
1. Mr. Mukesh Lakhwani (Adipur, Gujarat)
 2. Ms. Renu Talreja (Valsad, Gujarat)
 3. Dr. Lajwanti Chattani (Vadodara, Gujarat)
 4. Mr. Vasdev Mohi (Ahmedabad, Gujarat)
 5. Ms. Varsha Udhavdasani (Vadodara, Gujarat)
 6. Dr. Ravi Prakash Tekchandani (Delhi)
7. Also, The Advisory committee of CSLL has recommended both the courses for CSLL framed by the Syllabus Framing Committee.
1. The Centre for Sindhi Language and Literature (CSLL) organized Two-day National Seminar on 'INTER-RELATION AMONG SINDHI, GUJARATI AND HINDI' dated 01-02 March 2019. Papers were invited on the topics related to Inter-relation among Sindhi, Gujarati and Hindi.
8. Various researchers and scholars of Sindhi, Gujarati and Hindi like Dr. Suresh Bablani from Ajmer, Dr. Shalini Moolchandani from Bikaner, Dr. Jitendra Thadani from Ajmer, Dr. Hasso Dadlani from Ajmer, Dr. Jetho Lalwani from Ahmedabad, Dr. Pratap Pinjani from New Delhi (Director of NCPSL,

New Delhi), Prof. Shriprakash Shukla from Varanasi, Dr. Darshan Pandey from New Delhi, Dr. Raman Soni from Vadodara, Dr. Gajendra Pathak from Hyderabad, Dr. Ajay Raval from Ahmedabad, Prof. Vaishali Dholakia from Ahmedabad, Dr. Hundraj Balwani from Ahmedabad, Dr. Aashish Sisodiya from Udaipur, Dr. Pramod Kumar Tiwari from Gandhinagar, Dr. Gajendra Meena from Gandhinagar, Dr. Kingson Singh Patel from Gandhinagar participated and gave paper presentation in the seminar.

9. About 20 papers were presented in this seminar on various topics such as सिंधी साहित्य विभाजन के पश्चात, सिन्धी भाषा और सिन्धियत का वैशिष्ट्य, सिन्धी साहित्य में आर्ष मनीषा के बीज, आजादीअ खां पोए जो सिन्धी साहित्य, सिन्धी हिन्दी मध्यकालीन सिन्धी साहित्य चिंतन धारा में एकरूपता, मातृभाषाओं का महत्त्व और सिन्धी, मध्यकालीन साहित्यनी लाक्षणिङ्कताओ: प्रभुष सज्जोना संदर्भमां, मध्यकालीन गुजराती साहित्य: परिद्रश्य, Pro independent Gujarati Novel (1900-1950) and many more. More than 60 participants were presented in the seminar. Certificate to the participants was distributed. It is our privileged that the Hon'ble Vice Chancellor of the University gave their presence in this seminar and showed keen interest for the development of this center.

School of Library and Information Science

About the School

The School of Library and Information Science at Central University of Gujarat offers programmes which are highly relevant in the present context of knowledge society. It has been established with the objectives to train competent human resource to build and maintain the reservoir of memory, to conserve and communicate culture, heritage, science, art and folk traditions of the nation; to prepare students in the application of ICT; to develop competent professionals for promoting access to useful knowledge by the process of digitization and to involve in capacity building activities to create a Digital India at large. The teaching process involves interactive lectures, video tutorials, field visits, internship, assignments and seminars, projects and hands-on training. The School of Library and Information Science offers admissions to the following programs:

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

Guest lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
1	Scientometrics	Dr. Vijaykumar	16 th April 2018
2	Library Management	Prof Khaisar Khan	17 th April 2018
3	Research Methodology	Prof Ashu Shokeen	17 th April 2018
4	Ranganathan's Dynamic Theory of Classification & Colon Classification	Prof Shyama Rajaram	27 th September 2018
5	Statistical Techniques in Research	Dr. Hansa Jain	22-23 October 2018
6	Website Designing	Prof. Mahesh Jivani	17 th November 2018
7	Scientific Writing	Dr. Maria Amante	25 th February 2019
8	ICT Integration in Teaching and Learning	Prof. Dilip Barad	1 st March 2019

Faculties

Dr. Bhakti Gala, Assistant Professor & Coordinator

Areas of Interest: Information Literacy, Information Seeking Behaviour, Open Access & Open Content, Community Informatics, Digital Archives & Preservation, Knowledge Organization and Access, Social Media and Libraries, Sustainable Libraries, Social use of information in diverse cultures

Dr. Minaxi Parmar, Assistant Professor

Areas of Interest: Knowledge Organization: Classification, Bibliometric, ICT Application, Research Methodology, Library Management.

Dr Rashmi T Kumbar, Assistant Professor

Areas of Interest: Management of Libraries and Information Centres, Knowledge Management, Information Resources & Services, Research Methodology in LIS, Information Literacy, School Librarianship, Life Skills, Academic and Research Writing

Mr Vikram Parmar, Guest Faculty

Areas of Interest: Library Automation, Digital Library & ICT Application for Library.

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.	Sagender Singh Parmar; Minaxi A Parmar	Advocacy of Open Educational Resources by Indian Residential School Libraries: An Objective Study	International Journal of Library and Information Management	Vol.9, No.1, Jan-June 2018
2.	Parmar Sagender Singh, Kumbar Rashmi	Collaboration of School Libraries and Public Libraries: A Proposed Model	IASLIC Bulletin	Vol. 64 Issue. 1, March 2019

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.	Potnis, Devendra and Gala, Bhakti	Proposing “Mobile, Finance, and Information” Toolkit for Financial Inclusion of the Poor in Developing Countries”	Information in Contemporary Society	March 2019. Springer Nature. Switzerland. pp. 228-235.
2.	Debnath, Sourav and Gala, Bhakti	Evaluation of Vidwan Database: A perspective of Name Authority Control.	From Libraries to Knowledge Hubs. Proceedings of the International Conference on Exploring the Horizons of Library and Information Sciences:	August 2018. Bangalore: DRTC, Indian Statistical Institute. pp.251-258
3.	Minaxi A Parmar	Electronic Book V/S Traditional Book: A survey of Central University of Gujarat	Emerging Trends for SMART Libraries	SHREE publishing and Distributors, 2019: New Delhi
4.	Kumbar, Rashmi and Parmar, Sagender Singh	Innovative role of school libraries in Inspiring schoolpreneurs	Startup India In Startup and Role of Libraries, Eds. Rhoda Bharucha and Swadha Majumdar	2018, ADINET, Ahmedabad
5.	Kumbar, Rashmi	Most Influential Teacher of My Life: A Tribute to Revered P C Shah Sir	Granthalokvihar (Granthalaya Pathdarshak Sva. Pravinbhai Shahna Lekho ane Sansmaranono Sanchaya), Ed. Manibhai Prajapati	2018, Gujarat Granthalay Seva Sangh, Ahmedabad

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.	Potnis, Devendra and Gala, Bhakti	Proposing "Mobile, Finance, and Information" Toolkit for Financial Inclusion of the Poor in Developing Countries.	Theme: inform. include. inspire. 14th International Conference, iConference 2019.	iSchools Organization. University of Maryland, Washington, DC, USA.	March 31–April 3, 2019

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.	Gala, Bhakti and Patel, Hiral	Protecting your idea: The role of a startup kiosk.	Startup India and Role of Libraries	ADINET, Ahmedabad	25 th August 2018
2.	Debnath, Sourav and Gala, Bhakti	Evaluation of Vidwan Database: A perspective of Name Authority Control	From Libraries to Knowledge Hubs. International Conference on Exploring the Horizons of Library and Information Sciences.	DRTC, Bangalore	7-9 August 2018.
3.	Barot Trupti; Minaxi A Parmar; Shahikumar A A, Manu T.R.	Design and Implementation of Digital Asset Management System in Academic Libraries	Scholarly Communication, Open Access publishing and Ethics	School of Planning and Architecture Vijayawada, Andhra Pradesh	25-26 October 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.	Gala, Bhakti	How to google Google?	Dolat-Usha Institute of Applied Sciences and Dhiru- Sarla Institute of Management & Commerce, Valsad, Gujarat 10 th August 2018	Invited Lecture
2.	Kumbar, Rashmi	E-Libraries	Workshop on "Research in Education and Social Sciences" on 7th March 2019 conducted by School of Education, Central University of Gujarat	Resource Person
3.	Kumbar, Rashmi	Networking and Empowering School Libraries	School Librarians Meet on 9 th February 2019 organized by ADINET, Ahmedabad	Invited Talk
4.	Kumbar, Rashmi	-Role of Libraries and Information Sources in Research: An Overview - Importance of Literature Review in Research: An Exploration	'Research Methodology Course for Ph. D students in Social Science' conducted by Centre for Multi-Disciplinary Development Research (CMDR), Dharwad, Karnataka on 16 th January 2019	Resource person
5.	Kumbar, Rashmi	-Identification and Formulation of Research Problems -Review of Literature	"Research Methodology" session on 6 th October 2018 for M. Pharm students at Institute of Pharmacy, Nirma University, Ahmedabad	Invited Lectures
6.	Kumbar, Rashmi	Soft skills for Library Professionals	6 th Refresher Course on the theme 'Academic Librarianship in New Millennium' on 16 th August 2018, at UGC-HRDC, Gujarat University, Ahmedabad.	Resource Person

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Gala, Bhakti	International Conference on Changing Landscape of Science & Technology Libraries at IIT Gandhinagar	28 th Feb- 2 nd March 2019	Participant
2.	Gala, Bhakti	Application of ICT in Academic and Research Libraries' at NIEPA, New Delhi	28 Jan – 1 Feb 2019	Nominated by Dean, I/c, SLIS
3.	Gala, Bhakti	Workshop on Experiential Learning at School of Education, Central University of Gujarat.	31 st October 2018	Participant
4.	Gala, Bhakti	UGC regional workshop on Adoption, Promotion & Production of MOOCs Course at Gujarat Forensic University, Gandhinagar	12 th October 2018	Deputed by university
5.	Parmar, Minaxi	Orientation Programme at Andhra University, Visakhapatnam	06 Feb to 5 th March 2019	Participant
6.	Kumbar, Rashmi	'Application of ICT in Academic and Research Libraries' at NIEPA, New Delhi.	January 28 to February 1, 2019	Participant
7.	Kumbar, Rashmi	UGC regional workshop on Adoption Promotion and Production of MOOCs organized by MHRD and UGC at Gujarat Forensic Science University, Gandhinagar.	12 th October 2018	Participant
8.	Kumbar, Rashmi	Conducted workshops on 'Acquiring essential skills and competencies -Strengthening the Classroom Library during "Training Programme for the elementary teachers of Kerala and Lakshadweep on planning, organization and effective use of	26 th - 27 th November 2018	Resource Person

		classroom library" at RIE, Mysore, Karnataka		
9.	Kumbar, Rashmi	Three Day Workshop for preparation of modules for "Training Programme for the elementary teachers of Kerala and Lakshadweep on planning, organization and effective use of classroom library" at RIE, Mysore, Karnataka	6 th - 8 th August 2018	Resource Person
10.	Kumbar, Rashmi	Conducted Monthly Reading Enhancing Workshops for students at Adani Vidya Mandir, Ahmedabad	June 2018 – January 2019	Resource Person

Research student/s guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1.	Gala, Bhakti	Ph.D.	03
2.	Minaxi Parmar	Ph.D.	02
3.	Rashmi T. Kumbar	Ph.D.	03

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

Sr. no.	Name	Details of the award/prize, etc. with date
1.	Kumbar, Rashmi, Parmar, Sagender Singh	Best Paper Award for a seminar paper title "Innovative Role of School Libraries in Inspiring Schoolpreneurs in Startup India" at Librarian's Day Seminar on 'Startup India and Role of Libraries', organised Jointly by ADINET (Ahmedabad Library Network) & MICA (Mudra Institute of Communication) (25th August 2018)

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

Dr Bhakti Gala, Coordinator, SLIS

- Member, Annual Report Committee
- Member, Editorial Committee to *Mansa* (A Students' Magazine)
- Member, Committee for Monitoring Grievances of Students
- Member, Committee for Nation-wide Competition for University on Laws related to Women
- Member, Standing Committee to address Library Issues & Procurement of Library Books & e-journals

Dr Minaxi Parmar

- Convener, Ek Bharat Shresth Bharat (CUG)
- Member, Sports Committee (CUG)

Rashmi T Kumbhar

- Student Counsellor (SLIS)
- Assistant Controller of Examinations (CUG)

School of Life Sciences

About the School

Ever since its foundation in 2010 as an independent school in 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 programs of study leading to the award of M.Sc. and Ph.D. degrees in Life Sciences. The school has 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.

Guest lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	Biostatistics	Dr S.D. Mishra	October 06-07, 13-14, 27-28, 2018
2.	Evolution	Dr Paulami Sahu	November 05-08, 2018

Faculties

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

Area of Interest: Sleep and Circadian Rhythm Physiology; Neuroendocrinology; Metabolic and Stress borne disorders; Cell mediated and Humoral Immunity; Respiratory Pathophysiology.

Dr Umesh C. S. Yadav, Associate Professor and Ramanujan Fellow

Area of Interest: Metabolic disorder and inflammatory diseases including diabetic and cardiovascular complications, and Asthma and COPD.

Dr Seema Rawat, Associate Professor

Area of Interest: Molecular Microbial Ecology, Microbial Technology, Microbial Stress Physiology, Bioremediation, Solid Waste Management, Plant Growth Promotory Rhizobacteria

Dr Rajesh Vasita, Assistant Professor

Area of Interest: Tissue Engineering and Nano-Biomaterials.

Dr Sunita Patel, Assistant Professor

Area of Interest: Biochemistry, biophysical chemistry, RNA-protein interactions, protein chemistry, spectroscopy.

Dr Anju Pappachan, Assistant Professor

Area of Interest: Macromolecular crystallography, Biophysical techniques, Molecular Biology, Bioinformatics

Dr Swati Joshi, Assistant Professor (On Contract)

Area of Interest: 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 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.	Jaiswal A, Sabarwal A, Mishra J.P.N., Singh R. P.	Plumbagin induces ROS-mediated apoptosis and cell cycle arrest and inhibits EMT in human cervical carcinoma cells	RSC Advances	2018;32022:4
2.	Kandhari K., Mishra J.P.N., Singh R. P.	Acacetin inhibits cell proliferation survival, and migration in human breast cancer cells	Int. J. Pharm, Biol. Sci.	2019;201:3
3.	Jangid AK, Agrawal H, Gupta N, Yadav UCS, Sistla R, Pooja D, Kulhari H.	Designing of fatty acid-surfactant conjugate based nanomicelles of morin hydrate for simultaneously enhancing anticancer activity and oral bioavailability.	<i>Colloids Surf B Biointerfaces.</i>	2019 Mar 1; 175: 202-211.
4.	Patel R, Varghese JF, Yadav UCS.	Hyperglycemia Induced Modulation of eNOS and ICAM-1 in Endothelial Cells by Mek5/Erk5/Klf2 pathway.	International Journal of Pharmacy and Biological Sciences.	2019
5.	Varghese JF, Patel R, Yadav UCS*.	Sterol regulatory element binding protein (SREBP) -1 mediates oxidized low-density lipoprotein (oxLDL) induced macrophage foam cell formation through NLRP3 inflammasome activation	Cellular signalling.	2019 Jan; 53: 316-326.
6.	Ramteke P and Yadav UCS.	Hesperetin, a Citrus bioflavonoid, prevents IL-1 β -induced inflammation and cell	Indian J Exp Biol.	2019 Jan; 57; 7-14.

		proliferation in lung epithelial A549 cells.		
7.	Kumari B and Yadav UCS,	Adipokine vasfatin's role in pathogenesis of diabetes and related metabolic derangements.	Curr Mol Med.	2018; 18(2): 116-125.
8.	Dholia N and Yadav UCS*.	Lipid mediator Leukotriene D4- induces airway epithelial cells proliferation through EGFR/ERK1/2 pathway.	Prostaglandins Other Lipid Mediat.	2018 May; 136: 55-63.
9.	Prasad N, Sabarwal A, Yadav UCS and Singh RP.	Lupeol induces S-phase arrest and mitochondria-mediated apoptosis in cervical cancer cells.	J Biosci.	2018 Jun; 43(2): 249-261.
10.	Rawat Rashmi, Rautela Rachna, Rawat Seema and Bhatt A.B.	Hydrolytic enzyme production potential of bacterial population from Sahastradhara cold sulfur spring, Uttarakhand	International Journal of Basic and Applied Research	August 2018 vol no-8
11.	Meena L., Raval P., Kedaria D., Vasita R.,	Study of locust bean gum reinforced cyst-chitosan and oxidized dextran based semi-IPN cryogel dressing for hemostatic application	Bioactive Materials	3(3), 370-384, 2018
12.	Rather A, Thakore R., Singh R., Jhala D., Singh S., Vasita R	Antioxidative study of Cerium Oxide nanoparticle functionalised PCL-Gelatin electrospun fibers for wound healing application.	Bioactive Materials	3(2), 201-211, 2018.
13.	Chandan, R. K.; Singh, A. K.; Patel, S.; Swain, D. M.; Tuteja, N.; Jha Gopaljee.	Silencing of tomato CTR1 provides enhanced tolerance against Tomato leaf curl virus infection	Plant Signalling & Behaviour (Taylor & Francis)	2019, 14, e1565595
14.	Yadav, B. K.; Sangeeta.; Jaiswal, R. K.; Patel, S.; Singh, A. K.	Molecular Characterization of Begomovirus infecting Soybean (<i>Glycine Max</i> L.) crop in Central India"	International Journal of Pharmacy and Biological Sciences	2018, 8, 419-431.

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.	Patel KR, Chahwala FD, Yadav UCS	Flavonoids as Functional Food.	In Yadav UC, Rani V (Eds) Functional Food and Human Health	25 October 2018, Springer Nature Singapore Pte Ltd., Singapore
2.	Kumari B, Sharma A, Yadav UCS	Metabolic Syndrome and Nutritional Interventions	In Yadav UC, Rani V (Eds) Functional Food and Human Health	25 October 2018, Springer Nature Singapore Pte Ltd., Singapore
3.	Varghese JF, Patel R, Singh M, Yadav UCS	Cardiovascular Diseases and Herbal Intervention	In Yadav UC, Rani V (Eds) Functional Food and Human Health	25 October 2018, Springer Nature Singapore Pte Ltd., Singapore
4.	Devi A, Reddy ABM, Yadav UCS	Aldose Reductase Inhibitors in the Functional Foods: Regulation of Diabetic Complications.	In Yadav UC, Rani V (Eds) Functional Food and Human Health	25 October 2018, Springer Nature Singapore Pte Ltd., Singapore
5.	Kandhari K, Agraval H, Sharma A, Yadav UCS, Singh RP	Flavonoids and Cancer Stem Cells Maintenance and Growth.	In Yadav UC, Rani V (Eds) Functional Food and Human Health	25 October 2018, Springer Nature Singapore Pte Ltd., Singapore

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.	Yadav Umesh CS and Rani V	Functional Food and Human Health.	Springer (India) Private Ltd., New Delhi, 2018.

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.	Mishra, J.P.N.	Managing psychosomatic disorders: Yoga way	Yoga and Ayurveda for Wellbeing; International Ayurveda Association, Varanasi, July 2018.
2.	Rawat Seema and Goel Gunjan	Foodborne animal parasites (Module)	Sept 2018/E Pathshala UGC

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.	Jaiswal A, Mishra J.P.N., Singh R. P.	Anti-migratory effects of plumbagin on human cervical carcinoma cells	International Symposium in Cancer Prevention and Treatment	Jawaharlal Nehru University, New Delhi	February 9-10, 2018
2.	Kandhari K., Mishra J.P.N., Singh R. P.	Acacetin induced Necroptosis and Reverses IL-6 & EGF induced EMT via Downregulating RAS/ERK pathway	International Symposium on Tumour Microenvironment and Cancer Prevention & Therapeutic	Jawaharlal Nehru University, New Delhi	February 8-9, 2019

		in Breast Cancer Cells			
3.	Mishra, J.P.N.	Physiology of Integrated Health Management	International Seminar on Yoga for Positive Health and Wellness	Lakulish Yoga University, Ahmedabad	January 10-11, 2019
4.	Yadav UCS	Oxidised low density lipoproteins promote atherosclerosis through endothelial dysfunction and macrophage foam cell formation	Invited Seminar	Wake Forest Medical Center, Winston-Salem, North Carolina, USA	March 21, 2019
5.	Yadav UCS	Cigarette Smoke Extract Induces MMP-Mediated Epithelial Mesenchymal Transition in Airway Epithelial Cells	International Symposium on Tumor Microenvironment and Cancer Prevention and Therapeutics	School of Life Sciences, Jawaharlal Nehru University, New Delhi, India,	February 08-09, 2019
6.	Yadav UCS	Modified low-density lipoprotein induces endothelial cell dysfunction and macrophage foam cell formation - the critical atherosclerotic events	XLII All India Cell Biology Conference (ISCB) and 2 nd International conference on 'Trends in Cell and Molecular Biology	Department of Biological Science, BITS Pilani, K.K. Birla Goa Campus, Goa, India,	December 21-23, 2018
7.	Agraval Hina, Yadav Umesh C. S	Fisetin prevents Cigarette Smoke Extract induced MMP-mediated Epithelial-Mesenchymal	International Symposium on Tumor Microenvironment and Cancer	School of Life Sciences, Jawaharlal Nehru University, New Delhi, India,	February 08-09, 2019

		Transition in airway epithelial cells	Prevention and Therapeutics		
8.	Patel Rohit, Yadav Umesh C. S	Oxidized low-density lipoprotein induced alteration in ICAM-1 and eNOS in endothelial cells regulated by Mek5/Erk5/Klf2 signalling	XLII All India Cell Biology Conference (ISCB) and 2 nd International conference on 'Trends in Cell and Molecular Biology	Department of Biological Science, BITS Pilani, K.K. Birla Goa Campus, Goa, India,	December 21-23, 2018
9.	Varghese Johnna F. and Yadav Umesh C. S.	Oxidized Low-Density Lipoproteins induces foam cell formation through ROS-mediated NLRP3 inflammasome activation	XLII All India Cell Biology Conference (ISCB) and 2 nd International conference on 'Trends in Cell and Molecular Biology	Department of Biological Science, BITS Pilani, K.K. Birla Goa Campus, Goa, India,	December 21-23, 2018
10.	Bhawsar Harshita, Joshi Swati* (*corresponding and presenting author)	<i>Usnea</i> sp.: A revisit to old man's beard lichen	at International Symposium on Fungal Biology: Advances, Applications and Conservation (INSFB 2018) and 45 th Annual Meeting of Mycological Society of India	NFCCI, MASC' Agharkar Research Institute, Pune	November 19-21, 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/works hop	Organizing body and place	Date/s of the programme
1	Rawat Seema and Swarup Sapna	Diversity & Significance of fungal community in composting of agricultural wastes	Researches in Environment and Biosciences: Current Scenario and Future Perspectives	D.A.V. (PG) College, Dehradun and Indian Academy of Environmental Sciences	June 22-23, 2018
2	Patel, S.	Human Serum Albumin: A promising anticancer drug delivery vehicle	Living World, A Knowledge Encyclopaedia for Science through ages	P.G. Department of Zoology, Government Autonomous College, Rourkela	27.12.2018 to 28.12.2018

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.	Mishra, J.P.N.	Manuscript and project writing skills	Scientific writing clinic lecture cum training programme at Nirma University, Ahmedabad, December 21, 2018	Invited Lecture
2.	Mishra, J.P.N.	Deciphering the Genetic Basis of High-Altitude Acclimatization	Lecture Workshop at DIPAS, New Delhi, September 20, 2018	Invited Lecture
3.	Mishra, J.P.N.	Promoting motor activity modulated by life style modification	Workshop on life style management at BHU, Varanasi, May 23, 2018	Invited Lecture
4.	Pappachan Anju	Evaluation of novel Anti-Leishmanial Drug Targets Using an Experimental	International Workshop on "Endeavours in Biotechnology Research and Career Prospects- Alumnus Perspective" held at Tamil	Invited speaker

		and Bioinformatics Approach	Nadu Agricultural University, Coimbatore during 21 st to 22 nd December, 2018	
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Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	Patel, S.	Swayam-Annual Refresher Programme in Teaching (ARPIT)	December 15, 2018 to February 28, 2019	MOOCs

Research projects undertaken

Sr. no.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/completed
1.	Mishra, J.P.N.	Modulation of synaptic plasticity by neural-immune interaction under hypoxic environment: An in vitro approach	DIPAS (DRDO), New Delhi	3,41,000/-	Ongoing
2.	Pappachan Anju	Biophysical characterization of adenylosuccinate lyase- a potential drug target from <i>Leishmania donovani</i> - a computational and molecular approach"	DBT	27.85 lakhs	Ongoing
3.	Pappachan Anju	Cloning, protein purification and characterization of ornithine decarboxylase, an important protein involved in acid stress	UGC	10 Lakh	Ongoing

		tolerance in <i>Lactobacillus</i> sp			
4.	Pappachan Anju	Cloning, protein expression and purification of Adenylosuccinate lyase and Adenylosuccinate synthase from <i>Leishmania donovani</i>	CUG	1 Lakh	Ongoing
5.	Joshi Swati	Transcriptomic analysis of <i>Usnea</i> sp. for the retrieval of genes involved in synthesis of therapeutically useful lichen metabolites	DBT, India	INR 35.67 lacs	On Going

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

Sr. no.	Name	Details of the award/prize, etc. with date
1.	Mishra, J.P.N.	Life Time Achievement Award from Bharat Adhyayan Kendra, BHU, Varanasi on May 22, 2018.
2.	Joshi Swati	Young Scientist Award, by Association of Microbiologists of India (AMI), awarded at 59th Annual Conference of Association of Microbiologists of India & International Symposium on Host-Pathogen Interactions, organized by School of Life Sciences, University of Hyderabad, Hyderabad, Telangana, India, on 09-12 December, 2018

Research student/s guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1.	Prof J.P.N. Mishra	M.Phil.-Ph.D.	01
2.	Dr U.C.S. Yadav	Ph.D.	01
3.	Dr Seema Rawat	M.Phil.	01
4.	Dr Anju Pappachan	M.Phil.	1
5.	Dr Sunita	M.Phil.	1

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

Prof J.P.N. Mishra:

- Member, Executive Council
- Member, Academic Council
- Dean, School of Life Sciences
- Director, IQAC
- Chairperson, School Board of School of Life Sciences
- Chairperson, CASR of School of Life Sciences
- Chairperson, Yoga Programme Implementation Committee
- Member, CASR, School of Nano Science
- Member, Admission Committee
- Chairperson, Technical Committee
- Member, Publication Committee
- Chairperson, Reception and Local Hospitality Committee for 1st Convocation of CUG on December 18, 2018.

Dr U.C.S. Yadav

- Member, Convocation core committee for the organization of 1st Convocation of CUG, Gandhinagar on Dec 18th, 2018.
- Convener, Stage Management Committee and the Degree Distribution Committee during 1st Convocation of CUG, Gandhinagar on Dec 18th, 2018
- Nodal Officer, National Academic Depository (NAD) Cell at CUG, Gandhinagar to implement NAD, an initiative of Ministry of Human Resource Development (MHRD) & University Grants Commission (UGC), Govt. of India (Since Dec. 22, 2016)
- Deputy Controller of Examinations (D-COE), CUG, Gandhinagar, Gujarat, India, August 12, 2017 – Present.
- Member, Board of Studies, School of Life Sciences, CUG, Gandhinagar.
- Member, Committee for Advanced Studies and Research (CASR) of School of Life Sciences, CUG

Dr Seema Rawat

- Convener of Committee for Monitoring Grievances of Students
- Member of Local Purchase Committee of University for procurement of Science related items
- Member of Purchase Committee of School of Life Sciences
- Faculty-In- charge of two instruments viz., FPLC and Ultracentrifuge available in Common Instrumentation facility of University
- Member of Organizing Committee for Celebration of Pt. Deendayal Upadhyay Birth Anniversary
- Coordinator of Committee for making policy for PwD for University
- Nodal Officer Online Student Grievance, Grievance Redressal Committee

Dr Rajesh Vasita-

- Coordinator, Project Cell, Central University of Gujarat
- Coordinator, Innovation Club, Central University of Gujarat
- Member, Academic Council, Central University of Gujarat

Dr Sunita Patel

- Member of Committee for Advanced Studies and Research (CASR), School of Life Sciences
- Coordinator Fellowship Cell
- Drawing and Disbursing Officer (DDO)

Dr Anju Pappachan-

- Member, Committee for Advanced Science and Research, School of Life Sciences, CUG
- Member of research progress committee of Mr. Suryadev Mishra, MPhil student, School of Life Sciences, CUG
- Member of Transport Committee for organizing the First Convocation of University.
- In charge of the following equipment at Central Instrumentation Facility- Single Crystal XRD, DNA-Sequencer and Confocal microscopy

School of Nano Sciences

The School offers an Integrated MPhil-Ph. D programme and currently has more than 30 students at various stages of their programme. Besides, it has also been offering a direct Ph.D. programme in Nano sciences since 2016-17 and has been offering M.Sc. (Nanotechnology) since July 2016. MPhil-Ph. D students are currently working on diverse projects covering the use of nanocomposites in environment remediation, optoelectronics, nanomaterials in energy storage devices as well as for drug delivery. The students of the School have 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 School of Nano-Science is equipped with equipment such as UV-Vis spectrophotometer, Thermal CVD system, Photo catalytic set up, gel electrophoresis, ovens, incubator, bath sonicator, centrifuge, Four Probe and Hall apparatus etc. besides cell culture facilities. Students have access to most recent books, journals pertaining to nanoscience/nanotechnology exclusively, both in hard copy and electronic form. They also have access to various national and international sites being routed through the Central Library of the University.

Programmes offered

- M.Sc. in Nanotechnology
- Integrated M.Phil.-Ph.D. in Nano Sciences
- Ph.D. in Nano Sciences

Guest lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	Immunology and Cell Signaling	Prof. Bhaskar Saha	29 th March 2019

Faculties

Dr. Indrani Banerjee, Associate Professor and Dean

Area of Interests: Plasma processing of nano materials for biomedical applications.

Dr. Charu Lata Dube, Assistant Professor

Area of Interests: Microwave synthesis of alloy nanowires, development of fusion materials, development of nanomaterials for energy and biomedical applications.

Dr. Umesh Kumar, Assistant Professor

Area of Interests: Nano-Biotechnology; synthesis, characterization, Surface functionalization/bio-conjugation of nanoparticles, and Biophysical studies of cells; Cellular nanoparticle binding/uptake studies; experience on High resolution microscopy like Confocal, Fluorescence, Atomic Force Microscopy etc.; development of

multifunctional, biodegradable and biocompatible nano-carriers for delivering small molecules to plants or humans with enhanced bioavailability and efficacy.

Dr. Hitesh Kulhari, Assistant Professor

Area of Interests: Anticancer nanomedicines; nanotechnology-based drug and gene delivery systems, bioimaging, biomaterials, and development of pharmaceutical products.

Dr. Manu Sharma, Assistant Professor

Area of Interest: Synthesis and designing of nanomaterials and their properties, heterogeneous catalysts, electro catalysis, photocatalysis, sensing, waste management and water purification

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, N.; Jangid, A. K.; Singh, M.; Pooja, D.; Kulhari, H.	Designing Two-Dimensional Nanosheets for Improving Drug Delivery to Fucose Receptor Overexpressing Cancer Cells.	ChemMedChem	2018, 13,
2.	Gupta, N.; Rai, D. B.; Jangid, A. K.; Kulhari, H.	A Review of Theranostics Applications and Toxicities of Carbon Nanomaterials	Current Drug Metabolism	2018, 1–27.
3.	Jangid, A. K.; Agrawal, H.; Gupta, N.; Yadav, U. C. S.; Sistla, R.; Pooja, D.; Kulhari, H.	Designing of Fatty Acid-Surfactant Conjugate Based Nanomicelles of Morin Hydrate for Simultaneously Enhancing Anticancer Activity and Oral Bioavailability.	Colloids Surfaces B Biointerfaces	2019, 175,
4.	Kadari, A.; Pooja, D.; Gora, R. H.; Gudem, S.; Kolapalli, V. R. M.; Kulhari, H.; Sistla, R.	Design of multifunctional peptide collaborated and docetaxel loaded lipid nanoparticles for antiangioma therapy	European Journal of Pharmaceutics and Biopharmaceutics	132,

5.	Mahapatra SK, Saykar N, Banerjee I, Hobson PR, Sharma AK, Ray AK	Synthesis and dielectric characterisation of triiodide perovskite methylammonium lead iodide for energy applications	Journal of Materials Science: Materials in Electronics	2018, 29, 21,
6.	Banerjee Indrani, Mahapatra Santosh K, Pal Chandana, Sharma Ashwani K, Ray Asim K	Effect of plasma power on reduction of printable graphene oxide thin films on flexible substrates	Materials Research Express	2018, 5, 5,
7.	Saykar Nilesh G, Pilania Kumari Ritu, Banerjee, I, Mahapatra SK	Synthesis of NiO–Co ₃ O ₄ nanosheet and its temperature-dependent supercapacitive behaviour	Journal of Physics D: Applied Physics	2018, 51, 47, 475501
8.	Barkhade Tejal, Banerjee Indrani	Photocatalytic degradation of Rhodamine B dye using Fe doped TiO ₂ nanocomposites	AIP Conference Proceedings	2018, 1961, 1 030016
9.	Sabavath Gopikishan, Shaw Pankaj Kumar, Iyengar AN Sekar, Banerjee I , Mahapatra SK	Investigation of non linear dynamics of an excitable magnetron sputtering plasma	Results in Physics	2019, 12, 1814-1820
10.	Z Zaidi, K Vaghasiya, A Vijay, M Sharma, RK Verma, S Vaidya	Hollow ZnO from assembly of nanoparticles: photocatalytic and antibacterial activity	Journal of materials science	53 (21), 14964-14974, 2018
11.	K Ojha, S Banerjee, M Sharma, P Dagar, AK Ganguli	Synthesis of Chevrel phase in composite with molybdenum carbide for hydrogen evolution reactions	Bulletin of Materials Science	41 (5), 119, 2018
12.	M Sharma, A Kumar, RK Gautam, M Belwal	Synthesis and Characterization of ZnO–CeO ₂ Nanocomposite with Enhanced UV-Light-Driven Photocatalytic Dye Degradation of Rhodamine-B	Journal of nanoscience and nanotechnology	18 (5), 3532-3535, 2018

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	G Singh, VS Bhargava, M Sharma	Synthesis of graphene oxide–copper molybdate (GO-CuM) nanocomposites for photocatalytic application	AIP Conference Proceedings, 1961 (1), 030004	PDPU, Gandhinagar	Jan 2018
2	G Singh, M Sharma, VS Bhargava	Synergistic properties of graphitic carbon nitride/cerium molybdate nanocomposites for enhanced photocatalytic activity	AIP Conference Proceedings 1961 (1), 030006	PDPU, Gandhinagar	Jan 2018
3	N Tavker, M Sharma	Enhanced photocatalytic activity of nanocellulose supported zinc oxide composite for RhB dye as well as ciprofloxacin drug under sunlight/visible light	AIP Conference Proceedings 1961 (1), 030013	PDPU, Gandhinagar	Jan 2018
4	Kaushal Kadiya	Synthesis of silver phosphate nanostructures for degradation of dyes and drugs	Present day biology: A bastion for social and sustainable development	St. Xavier's college, Ahmedabad	Jan 2019
5	Srivastava, Amit Kumar Gupta, Sanjeev Kumar and Kumar, Umesh	Role of protonation state, electrostatic charge and temperature on the structure and dynamics of albumin for reversible exposure	International Conference on recent trends in nanomaterials for clean energy (ICRTNCE-2019)	SVNIT, Surat, Gujarat	Feb, 2019

		of hydrophobic residues: a molecular dynamics study			
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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	Ngangom, Bidyarani and Kumar, Umesh	Botanical nanoformulation for sustainable agriculture	Advances in spectroscopy: Molecules to materials	IITRAM, Ahmedabad	Oct 2018
2	Shinde, Priyanka Singh, Sanjay and Kumar, Umesh	Spectroscopic study of citric acid cross linked Zein-BSA particles for Intestinal delivery of luteolin	Advances in spectroscopy: Molecules to materials	IITRAM, Ahmedabad	Oct 2018

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	Kulhari H	Faculty Development Program	25 th October 2018-30 th October 2018	Participant
2	Kulhari H	Orientation Program	12 th November 2018 to 9 th December 2018	Participant

Research projects undertaken

Sr. no.	Name	Title of the project	Funding agency	Amount sanctioned	Status of the project whether ongoing/c completed with period of the project
1.	Kulhari H	Targeted co-delivery of anticancer drug and siRNA to overcome the multi-drug resistance in cancer treatment.	DST, New Delhi	Rs. 35,00,000	Ongoing
2.	Kulhari H	Mucoadhesive dendrimers-based preservative-free ophthalmic nanoformulation of Nepafenac	SERB, DST, New Delhi	Rs. 37,30,060	Ongoing
3.	I Banerjee	Transferred Arc Plasma Modeling and Synthesis of Iron Oxide Nanoparticles for Biomedical Applications	BRNS No. 34/14/60/2014	Rs. 23,12250/-	Ongoing
4.	I Banerjee	Development of Mesoscopic Solid State Solar Cells (As Co-PI)	BRNS 34/14/05/2015/ BRNS	Rs. 28,59150/-	Ongoing
5.	I Banerjee	Diagnosis of Plasma in ECR Ion Source (As Co-PI)	DST EMR/2014/0007 22	Rs. 50,85649/-	Ongoing

Research students guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1	Dr. Indrani Banerjee	Ph.D.	1

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

Dr. Indrani Banerjee

- Proctor, Central University of Gujarat
- Academic Council Member, Central University of Gujarat
- IQAC, Central University of Gujarat, Member
- Member of BOS, School of Nano Sciences
- Local Purchase Committee, School level
- University Level Purchase Committee, Member, Central University of Gujarat
- CASR, School of Nano Sciences, Central University of Gujarat
- CASR, SESD, Central University of Gujarat
- Convener of Students' election

Dr. Hitesh Kulhari

- Dean's nominated member of University admission committee
- Involve in paper setting for University Entrance Exam
- Instrument In-charge for DLS and HPLC systems

Dr. Manu Sharma

- Member of NSS Committee and involved in many activities
- Warden of Infocity girls Hostel
- Involve in paper setting for CUCET Entrance exam
- Participation in NSS annual Camp
- Instrument In-charge of TEM, SEM, BET and SECM technique

School of National Security Studies

Centre for Security Studies

About the School

The School of National Security Studies has been conceptualised to encourage creation of knowledge in the area of security and strategic studies and international relations in the country. The Centre for Security Studies was established in 2009 as one of the founding centres in the School of International Studies. In May 2018, with approval from the University Grants Commission, the Central University of Gujarat upgraded the Centre for Security Studies into the School of National Security Studies. Currently, the School has three centres namely, "Centre for Security Studies," "Centre for Strategic Technologies" and "Centre for Maritime Security Studies".

In the coming years, the School 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 Space and Cyber domain, national security structure and higher defence management. Given the importance of Gujarat's historical connections with the larger world, it will pursue research on maritime and coastal security. Besides the other global areas, the School's immediate area of focus is on India's immediate and extended neighbourhood.

Centre for Security Studies

Founded as Centre for Internal Security in 2009, the centre was renamed as Centre for Security Studies (CSS) in 2012. From the Academic Year 2018-19, the Centre is functioning under the School of National Security Studies. The Centre attempts to impart theoretical, empirical and critical understanding of the changing notions of security encompassing a complex and frequently interconnected set of issues. The Centre's objective is to disseminate the existing knowledge and generate new knowledge, pertaining to issues of security through teaching and research. The centre aims to train new generation of scholars and analysts in security studies and aspires to inculcate much needed interest in the discipline.

Guest lectures in the School

Sr. no.	Name of the lecture	Name of the speaker	Date
1	India's Strategic Culture	Prof. Shrikant Paranjpe, Department of Defence Studies and Strategic Studies, Savitribai Phule Pune University	May 7, 2018
2	Understanding Conflict and Peace	Prof. M. Amarjeet Singh, Centre for North East Studies and Policy Research, Jamia Millia Islamia, New Delhi	May 8, 2018

3	Understanding Indo-Pak Relations	Prof. Peerzada Irshad Ahmad Shah, Professor and Head, Dept. of Political Science, University of Kashmir	August 13, 2018
4	The Change of Guard in Pakistan: The moment of revisiting the approach for India	Prof. Peerzada Irshad Ahmad Shah Professor and Head, Dept. of Political Science, University of Kashmir	August 13, 2018
5	India – US Defence Relations & Introduction to South Asian Voices website	Ms. Akriti Vasudeva , Research ssociate, South Asia Program, Stimson Centre	September 17.2018
6	India-Pakistan Relations	Ms. Emily Tallo, Research Assistant, South Asia Program, Stimson Centre	September 17.2018
7	Indian Foreign Policy and India-Saudi Arabia Relations	Md. Noor Rahman Sheikh, (I.F.S.), Consul General, Indian Consulate in Jeddah, Saudi Arabia	September 17.2018
8	Intellectual Roots of Composite Culture and Peace in India	Dr. Vinod Mall, Additional DGP, Gujarat Police	September 17.2018
9	Online Radicalisation: Threats & Challenges	Mr. Sameer Patil, Fellow, National Security Studies Director, Centre for International Security, Gateway House, Mumbai	September 29, 2018

Faculties

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

Area of Interest: Internal Security, Terrorism & Insurgency, Maoism, Conflict Management and Resolution, Security and Politics in South Asia

Dr. Arun Vishwanathan, Associate Professor

Area of Interest: Nuclear Strategy and Deterrence, Arms Control and Disarmament, India's Defence Ecosystem, Indian Foreign and Defence Policy

Dr. Kishor Jose, Assistant Professor

Area of Interest: Non-traditional Security Challenges, Energy Security, Central Asia's Politics and Society

Dr. Nongmaithem Mohandas Singh, Assistant Professor

Area of Interest: National Security and North-East India, Geopolitics and Security in India's neighbourhood, Conflict Resolution, Security and Foreign Policy of Russia and Central Asia

Dr. Manasi Singh, Assistant Professor

Area of Interest: Role of International Organizations in peace and security, Conflict, Security and Development, EU as a Global Actor, Security Architecture in Asia-Pacific, Connectivity and Geopolitics

Mr. T.K. Singh, Assistant Professor

Area of Interest: Cyber Security, Terrorism and Counter Terrorism, Low Intensity Conflict, Organised Crime, Indian Security Establishment, Intelligence Studies, Higher Defence Organisation

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	Singh, Nongmaithem Mohandas and Indrajit Sharma	Conflict Resolution in Assam: A Critical Inquiry	Faultlines	October 2018, Volume 23: 93-124

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	Vishwanathan, Arun	"Nuclear Terrorism: Investigating the Threat and Exploring Possible Scenarios"	Terrorism and Counter Terrorism	March 2019, Pentagon Press: New Delhi.
2	Singh, Manasi	The European Union and Asian Security Order: Normative Aspirations and Strategic Interests	Challenges in Europe: Indian Perspectives	2019, New York, Palgrave Macmillan, pp. 127-145.
3	Singh, T.K.	"ICT Threats in Cyber Space"	ICT Initiation for Development in India: Perspectives and Challenges	2018, Boookwell, New Delhi.

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	Singh, T.K.	"J&K Interlocutor and his Peace Mission in Kashmir"	February, 8, 2019, Centre for Land Warfare Studies, New Delhi.
2	Vishwanathan, Arun	"Why Wars Happen?"	April 2018, The Book Review, Vol. XLII, No. 4, pg. 19.
3	Vishwanathan, Arun	"India's Light Combat Aircraft-Tejas"	February 10, 2019, Eenadu Telugu Daily Newspaper.
4	Vishwanathan, Arun	"Invest More for Indigenous Growth"	February 2019, Defence and Security Alert, Vol. 10, No. 5, New Delhi: Defence and Security Alert, pp. 8-11.

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	Jha, Sanjay Kumar	"Interpreting War and Peace in Arthashastra: Contemporary Significance for India's National Security in Emerging International Order"	"International Relations in India: Evidences from History, Scholastic Writings and Diplomatic Practices"	Department of International Relations, Central University of Jharkhand, Brambe, Ranchi	25-27 April 2018
2	Vishwanathan, Arun	"Online Fake News, Propaganda and Hybrid Warfare: Implications for	Social Media and Peace and Conflict	Department of Defence and Strategic Studies, Savitribai Phule Pune University in collaboration with Indo-European	March 3 and 4, 2019

		National Security”		Education Foundation, Poland, University of Applied Sciences, Nysa, Poland and Strategic Culture and Security Foundation, Pune	
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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	Jha, Sanjay Kumar	“Methods of Data Collection”	ICSSR Sponsored Workshop on Research Methodology	Raksha Shakti University, Ahmedabad	Dec 2, 2018
2	Jha, Sanjay Kumar	“Methodological Challenges in the Study of Conflict and Violence”	ICSSR Sponsored Capacity Building Programme for Social Science Faculty Members	Sardar Patel Institute of Economic and Social Research (SPISER), Ahmedabad	Feb 25, 2019
3	Vishwanathan, Arun	“Digital Belt and Road Initiative: Challenges and Concerns”	Two-Day National Conference on “Belt and Road Initiative and its Implications for India”	School of International Studies, Central University of Gujarat in collaboration with Indian Council for World Affairs, New Delhi	March 27-28, 2019
4	Vishwanathan, Arun	“India-Japan Defence, Security & Technology Cooperation:	One-Day Conference on “India & Japan: Asia’s New Strategic Partnership”	School of International Studies, Central University of Gujarat in collaboration with	November 26, 2018

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
		Role of Innovation"		Ananta Aspen Centre and Nippon Foundation	
5	Singh, Manasi	EU and Multilateralism in a Changing Global Order: Understanding the Strategic Shift	Changing Europe in a Changing World	JNU, New Delhi	October 3-5, 2018
6.	Singh, Manasi	Multilateralism and Shifting Contours of Global Order: New Pathways for India and Europe	All India International and Area Studies Convention	JNU, New Delhi	January 30, 2019

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	Singh, T.K	"India's Counter-Terrorism Architecture"	Pakistan's Proxy War and India's Response: Surgical Strike and Beyond, September 29, 2018	Speaker
2	Vishwanathan, Arun	"India's Options to Deal with Pakistan: Compellence and Beyond"	Pakistan's Proxy War and India's Response: Surgical Strike and Beyond, September 29, 2018	Speaker
3	Vishwanathan, Arun	"UNESCO – Origins, Evolution and Structure"	Guest Lecture at Department of Defence and Strategic	Speaker

			Studies, Savitribai Phule Pune University, October 29, 2018	
4	Vishwanathan, Arun	"Social Media and its implications for National Security"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, October 29, 2018	Speaker
5	Vishwanathan, Arun	"Weapons of Mass Destruction and its implications for National Security"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, October 30, 2018	Speaker
6	Vishwanathan, Arun	"UN Trusteeship Council"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, October 30, 2018	Speaker
7	Vishwanathan, Arun	"International Court of Justice: Origins Functions and Powers"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, October 31, 2018	Speaker
8	Vishwanathan, Arun	"United Nations Secretariat: Functions and Powers"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, October 31, 2018	Speaker
9	Vishwanathan, Arun	"Cold War: Origins and Main Conflicts"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, October 31, 2018	Speaker
10	Vishwanathan, Arun	"Introduction to Behaviouralism"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, November 1, 2018	Speaker
11	Vishwanathan, Arun	"Game Theory and Decision-Making Theory"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, November 1, 2018	Speaker
12	Vishwanathan, Arun	"Introduction to International Political Economy"	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, November 1, 2018	Speaker

13	Vishwanathan, Arun	“GATT and WTO and International Financial Institutions”	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, November 2, 2018	Speaker
14	Vishwanathan, Arun	“Introduction to Research Methodology”	Guest Lecture at Department of Defence and Strategic Studies, Savitribai Phule Pune University, November 2, 2018	Speaker
15	Vishwanathan, Arun	“Understanding Geopolitics”	MHRD, SWAYAM (ARPIT) Course “Political and International Studies” December 26, 2018	Resource Person
16	Vishwanathan, Arun	“Geopolitics & International Relations: Real World Geopolitical Analysis”	MHRD, SWAYAM (ARPIT) Course “Political and International Studies” December 27, 2018	Resource Person

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	Singh, Manasi	International Workshop on The Pragmatics of Political Discourse in Public Sphere	21-26 October 2018, IIT, Gandhinagar	Participant

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. in Security Studies	M.Phil-01
		Ph.D. in Security Studies	Ph.D. – 02
		ICSSR Post Doctoral Fellow	ICSSR PDF-01
2	Dr. Arun Vishwanathan	M.Phil. in Security Studies	M.Phil-01
		Ph.D. in Security Studies	Ph.D. – 01

3	Dr. Kishor Jose	M.Phil. in Security Studies	M.Phil-01
		Ph.D. in Security Studies	Ph.D. – 00
4	Dr. N. Mohandas Singh	M.Phil. in Security Studies	M.Phil-01
		Ph.D. in Security Studies	Ph.D. – 00
5	Dr. Manasi Singh	M.Phil. in Security Studies	M.Phil-01
		Ph.D. in Security Studies	Ph.D. - 00

Academic collaboration and MoUs signed by the Centre

- Institute of Defense Studies and Analyses, 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 the 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.

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

Prof. Sanjay K. Jha

- Dean, School of International Studies
- Secretary, Finance Committee, Central University of Gujarat (2014-till date)
- Chairman, School Board, 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
- Member, Admission Committee, Central University of Gujarat

Dr. Arun Vishwanathan

- Chairperson, Centre for Security Studies (March 21, 2018 onwards)
- Member, Academic Council, Central University of Gujarat
- Member, School Board of Studies, SIS
- Member, Centre Board of Studies, CSS
- Member, CASR, School of International Studies

- Member, CUG Admission Committee 2018-19
- Member, CUG Admission Committee 2019-20
- Member, 9th Annual Day Disciplinary Committee
- Nodal Officer, CU Portal, Central University of Gujarat
- Member, Library Advisory Committee
- Member, Local Purchase Committee for General Items

Dr. Kishor Jose

- Member, Academic Council, Central University of Gujarat
- Member, School Board of Studies, SIS
- Member, Centre Board of Studies, CSS
- Member, CASR, School of International Studies
- Senior Warden, Central University of Gujarat Hostels

Dr. Manasi Singh

- Member, Board of Studies, CSS
- Member, IQAC
- Member, Student-Teacher Interaction Cell
- Member, Cultural Committee, Annual Day 2018-19

Dr. N. Mohandas Singh

- Centre's Coordinator (14 December 2015- 20 March 2018)
- Member, Centre Board of Studies, CSS

Mr. T.K. Singh

- 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; and Branch Office: Ahmedabad, Gujarat, India.

School of Social Sciences

About the school

The School of Social Sciences has remained 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. It 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 endeavours 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.

Social Work Programme (School level)

About the Programme

The School started M.A. in Social Work Programme in the academic year 2017-18. This programme aims to train students to constructively engage with the policy makers and public so as to evolve innovative strategies through field action projects and practice-based research. The broader objective of this course emanates from the much-felt need of having a social work perspective to the various public policies that are generally framed and implemented by governments for citizens' welfare. The uniqueness of this programme is its integration of social work skills and practices embedded in social sciences with the objective of rational understanding of policy formulation, monitoring and analysis in the larger governance framework.

Guest lectures under the Social Work programme

Sr. no.	Name of the lecture	Name of the speaker	Date
1	Healthy Campus	Mr. Hari Om Gandhi, Zonal Director, NCB, Ahmedabad	April 4, 2018
2	Academic Writing Workshop	Dr. Christina Parmar + Ms. Navneeta Majumder + Dr. Shyno Baby	May 9-17, 2018
3	Policies and Programmes: Microfinance and Livelihood	Ms. Dipal Patel	January 22, 2019

Faculties attached to the programme

Dr. Hemant Kumar, Programme Coordinator
Dr. Kunal Sinha, Assistant Professor
Dr. Parvathi K. Iyer, Assistant Professor
Dr. Shiju Sam Varughese, Assistant Professor
Dr. Sony Kunjappan, Assistant Professor
Dr. Jayashree Ambewadikar, Assistant Professor

Extension, outreach and other similar activities undertaken

The M.A. in Social Work programme has started inviting organisations working in the social sector to its campus to give exposure to students. Students are taught theoretical paradigms of social sector by the faculties and students of M.A. in social work are going to field every semester as part of course work, however, organisations working in the field will give them better understanding of challenges and opportunities working in real life situations. So far, under the programme, around six such events have been organized.

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 i.e., Integrated M. Phil/Ph.D. Gradually Masters' Programme was also added during 2015 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 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. 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. The Centre offers the following programmes:

- M.A. in Economics
- M.Phil./Ph.D. integrated programme in Economics

Guest lectures organised in the Centre

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	Environmental Issues And Economic Growth	Prof. Sanatan Nayak	February 15, 2019
2.	Competition scenario in India	Prof. Yogesh Dubey	March 14, 2019
3.	Health Sector In India	Dr. William Joe	February 22, 2019
4.	Research In Labour Economics	Prof. Ishawarchandra Awasthi	February 11, 2019
5.	Economics Modeling And Forecasting	Prof. Gaurang Rami	December 10, 2018

Faculties

Prof. Sarita Agrawal, Professor, Dean, School of Social Sciences and chairperson

Area of interest: Economics of Human Resources; Gender Economics; Education/ Institutional Economics

Dr. Jaya Prakash Pradhan, Associate Professor

Area of interest: 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

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

Dr. Tulika Tripathi, Assistant Professor

Area of interest: Social Sector Economics; Health; Gender; Microfinance and Women Empowerment; Employment.

Dr. Kshamanidhi Adabar, Assistant Professor

Area of interest: 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 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.	Agrawal Sarita	Industry and employment in the post- Demonetisation era	International Journal of Social Science and interdisciplinary Research,	Vol. 7, No. 7, 2018
2.	Adabar Kshamanidhi and Manas Kumar Pedi	Growth Performance of Indian States: Are They Converging or Diverging?	UPUEA Economic Journal	October 2018, Vol. 14, No.14
3.	Chandra Rajeshand Kshamanidhi Adabar	Understanding Disparities in Access to Higher Education and Economic Growth in India: A State-wise Analysis	UPUEA Economic Journal	October 2018, Vol. 14, No.14

4.	Dasari Sarala	Trends Analysis Of The Public Expenditure On Health Towards Malnutrition In Gujarat State	International Journal Of Research And Analytical Reviews	Volume 5 Issue 4 December 2018
5.	Dasari Sarala	The Effectiveness Of Public Expenditure On Primary Education: A Case Study Of Gujarat State	International Journal Of Social Science And Economic Research	Volume:03, Issue:10 "October 2018"
6.	Dasari Sarala	The Effectiveness Of Government Higher Education Expenditure On Gross Enrollment Ratio In India	Research Review International Journal Of Multidisciplinary	Volume-03 Issue-10 October-2018

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.	Agrawal Sarita, Neha Rai,	State of Morbidity in India: Evidences from IHDS data	Economic Development in India edited by S.K. Singh, P.K. Pandey, Anand Kumar	Swaranjali Publications, Ghaziabad, 2018)
2.	Agrawal Sarita	Gender based inequality in India: An inter-state analysis	Developmental State and Millennium Development Goals: Country Experiences edited by Kartik Roy and Sandip Kar	World Scientific publishing Company, Singapore, June 2018
3.	Adabar Kshamanidhi and Manas Kumar Pedi	Structural Change and Growth in Gujarat from 1980-2013	4 th International Conference on Economic Growth and Sustainable Development: Emerging Trends	November 2018, SDMIMD, Mysuru, India

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.	Agrawal Sarita	Inclusive Growth and Women: An Indian Perspective	Development in Action	IIDS, Australia and IIMS, Kolkata, Kolkata	June 4-8, 2018.
2.	Agrawal Sarita	Agrarian Crisis and industrialization in Rural India: The Case of Non-farm sector	Enterprise and Family Research	Queen Margaret University, Edinburgh,	June 27-29, 2018.
3.	Agrawal Sarita	Globalisation and Migration in Asia	11 th Global Studies conference	University of Granada, Spain	July 30-31, 2018.
4.	Agrawal Sarita	Quality of Higher Education in India: policy paradigms and achievements,	international conference towards developing professional and humane teachers for quality education	IUCTE & CASE, Department of Education, Faculty of Education & Psychology, The M.S. University of Baroda, Vadodara	January 10-12, 2019.
5.	Tripathi Tulika	Labour Mobility and Capability Expansion: An Experiment from India	Capabilities Approach	Universidad Católica Argentina in collaboration with Facultad Latinoamericana de Ciencias Sociales-Argentina, Buenos Aires, Argentina.	August 30 - September 1, 2018.
6.	Adabar Kshamanidhi	Migration and Convergence across Indian States	Migration, Diaspora and Development: An Indian Perspective	Centre for Diaspora Studies, CUG	7-8th March 2019

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/works hop	Organizing body and place	Date/s of the programme
1.	Agrawal Sarita	Women In Unpaid Work In India: An Analysis	National seminar on Women in Household Economy: Issues and Challenges towards Gender Equality	ISS, New Delhi.	October 10-12, 2018
2.	Agrawal Sarita	Financial Inclusion and Employment Generation: A Study of MUDRA Yojana	National Seminar on Theory of Public Choice and Issues in Banking Sector	Gujarat Economic Association and Shree R.R. Lalan College, Bhuj	February 23-24, 2019
3.	Pradhan, Jaya Prakash	Trends and Patterns of ICT Investment in Indian Organized Manufacturing	State Level Research Workshop for Students	Gujarat Law Society (GLS) University in collaboration with Indian Social Science Academy, at GLS Campus, Ahmedabad	07.12.2018
4.	Chandra Rajesh and Kshamanidhi Adabar	Understanding Disparities in Access to Higher Education and Economic Growth in India: A State-wise Analysis	14 th Annual Conference of Uttar Pradesh Uttarakhand Economic Association (UPUEA)	Giri Institute of Development Studies, Lucknow	29-30 th October 2018
5.	Adabar Kshamanidhi	Explicit Transfers and Economic Growth across Indian States from 2000-2015	55 th Annual Conference of The Indian Econometric Society (TIES)	Mumbai School of Economics and Public Policy, University of Mumbai and	8-10 th January 2019

				National Institute of Security Markets	
6.	Adabar Kshamanidhi	Tribal Migration in Gujarat	Migration in Gujarat	Gujarat Vidyapith	28-29 th September 2018
7.	Tripathi Tulika	Violence, mobility and Women's Work	World of Work and Women	IGIDR, Mumbai	19-21 December 2018
8.	Dr. Dasari Sarala	Higher education and outcomes A state-wise analysis	Emerging Trends In Indian Economy: Sectoral Problems And Policy Outcomes	Department of Economics, YogiVemanna university, Cuddapah, Andhra Pradesh	,October 5th -6 th , 2018
9.	Dr. Dasari Sarala	"Trends Analysis of Government Spending on Elementary Education and Outcomes in India"	The Centenary Second Conference (101st Annual Conference)	Indian Economic Association. Vellore Tamil Nadu	27th to 29th December 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.	Agrawal Sarita	Gender and Employment	Capacity Building Programme for Social Science Faculty Members organised by Sardar Patel Institute of Economic and Social Research, Ahmedabad during February 18-27, 2019.	Resource Person
2.	Adabar Kshamanidhi	Regression Analysis Using Eviews	Workshop on Research Methodology and computer applications organized by CSEP during January 21-25, 2019	Resource Person
3.	Tripathi Tulika	Research Areas and Career Prospects in Economics	MA. Economics, Department of Social Sciences 16th October 2018	Delivered a talk.

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Agrawal Sarita	Migration, Diaspora and Human Rights at the 2 nd International Conference on Migration, Diaspora and Development: An Indian Perspective, 7 CUG, Gandhinagar.	7-8th March 2019,	Session chair
2.	Pradhan, Jaya Prakash, Chaired the parallel session on	Migration, Diaspora and Human Rights at the 2 nd International Conference on Migration, Diaspora and Development: An Indian Perspective, 7 CUG, Gandhinagar.	7-8th March 2019,	Session chair

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.	Agrawal Sarita Upadhyaya H.R.	Women Domestic Workers In Urban Informal Sector: A Case Study Of Baroda City	GEASJFT	50, 000	completed
2.	Agrawal Sarita	Self-financing in Higher Education: A Case Study of Grant-in-aid Universities in Gujarat funded by	IUCTE, Faculty of Education and Psychology, The M.S. University of Baroda, Vadodara.	638,000	On going
3.	Dr. Sarala Dasari	Pilot project	Central university of Gujarat	1lakh	ongoing

4.	Tripathi Tulika	Home and Community based Long Term Care for Elderly and family caregivers in India	ICSSR, New Delhi	Rs.10,00,000	Ongoing.
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Research students guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1.	Agrawal Sarita	M. Phil/Ph.D.	3 + 4
2.	Pradhan Jaya Prakash	M. Phil/Ph.D.	2
3.	Adabar Kshamanidhi	M. Phil/Ph.D.	1 + 1
4.	Tripathi Tulika	M. Phil/Ph.D.	1 + 3
5.	Dasari Sarala	M. Phil/Ph.D.	...

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

Adabar Kshamanidhi organized a field trip for students to Bhuj during March 11-13, 2019.

Tripathi Tulika organized a field trip for students to Bhuj during March 11-13, 2019.

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

Prof. Sarita agrawal

- Dean, School of Social Sciences
- Chairperson, Centre for Studies in Economics and Planning
- Member, Executive Council
- Member, Academic council
- Chairperson, Centre Board of Studies
- Chairperson, School Board of Studies
- Chairperson, Committee for Advanced Studies and Research
- Member, Committee for preparation of Annual Report- 2017-18
- Member, Constitution of Ordinance and Statutes Committee
- Member, Core Committee for MoU to be signed between CUG, UGC and MHRD
- Member, Admission Committee
- Member, Publication Grant Committee
- Member, Library Advisory Committee

Dr. Jaya Prakash Pradhan

- Member, Academic Council, CUG.
- Member, School Board, SSS, CUG.
- Member, CASR, SSS, CUG.
- Member, Board of Studies, CSEP, CUG.

Dr. Kshamanidhi Adabar

- Member of Local Purchase Committee
- Member of Guest House Committee

Dr. Sarala Dasari

Warden, sports committee member,

Centre for Gandhian Thought and Peace Studies

Centre for Gandhian Thought and Peace Studies was established to foster interdisciplinary teaching and research in Gandhian thought and peace studies. Mohandas Karamchand 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 the ideas of Gandhi provides a foundation to the discipline of peace studies. The Centre offers the following programme:

- M.A. in Political Science
- M. Phil-Ph.D. in Gandhian Thought and Peace Studies

Guest lectures in the Centre

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	The Role of United Nations in Maintaining International Peace and Security	Tasneem Meenai	August 20, 2018
2.	Revisiting Gandhi: The person and lesson for us in present times	Sudarshan Iyengar	January 7, 2019
3.	Gandhi's Intervention in Contemporary Discourse	Prem Mishra	January 7, 2019
4.	Leading the Indian National Movement: A historical assessment of Mahatma Gandhi's role	Madhumita Sengupta	January 7, 2019
5.	Gandhiji's Reflective and Dialogical approach and the contemporary challenges	Ghanshyam Shah	January 8, 2019
6.	Presuppositions of The Right to Property	Anuradha Veeravalli	January 8, 2019
7.	Spinning wheel and the Mahatma: Towards the history of a Gandhian symbol	Sadan Jha	January 9, 2019
8.	Gandhi and the contemporary 'guru-sphere	Mona Mehta	January 9, 2019
9.	Manliness and the Gandhian self	Deeptha Aachar	January 10, 2019
10.	Gandhi's Politics: Elections, Voters and Representation	Hilal Ahmed	January 10, 2019
11.	Revisiting Gandhi's Non-violent Activism	Priyanka Upadhyaya	January 11, 2019
12.	Gandhi's Hind Swaraj: Some Reflections	Thomas Pantham	January 11, 2019
13.	Swaraj and/as Justice: Recovering the Relevance of Gandhi for Our Times	Lajwanti Chatani	January 11, 2019

Faculties

Dr. Beryl Anand, Coordinator & Assistant Professor

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

Mr. Smruti Ranjan Dhal, Assistant Professor

Area of Interest: Political Theory; Political Thought and Modern Indian History

Dr. Priya Ranjan Kumar, Assistant Professor

Area of Interest: 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

Area of Interest: Human rights; democracy; Dalit movements and marginality; regional movements; political economy; marginality and social exclusion.

Dr. Dhananjay Rai, Assistant Professor

Area of Interest: 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	Regulation, Higher Education and Transformation.	Indian Journal of Public Administration	64 (3), 2018

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	Begari, Jagannatham	Revisiting B.R. Ambedkar and Reclaiming Social Justice in Modern India	Borders and Margins	International Political Science Association (IPSA), Brisbane (Australia)	21-25 July 2018

2.	Begari, Jagannatham	Human Rights, Democracy and Welfarism in India in the Era of Globalisation	India and New World Order in Contemporary Global Politics	Department of Political Science & Human Rights, Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh, India.	20-21, March 2018
3.	Kumar, Priya Ranjan	Security Regime in Gulf Region: An Enquiry into Conditions and Constraints	The Gulf Post-Syrian-Crisis Political Architecture and the Roles of the External Actors: the USA, Russia and China	Gulf Research Centre Cambridge, University of Cambridge, the United Kingdom	31 July – 3 August, 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	Anand, Beryl	Peace making and Multilateralism in Post-Human Rights West Asia	India and Contemporary West Asia: Predicaments, Prospects, and Policies	Centre for West Asian Studies, School of International Studies, Jawaharlal Nehru University, New Delhi.	29-30 March 2019
2	Rai, Dhananjay	Indian Politics: Four Phases and Three Issues	Electoral Process and Dynamics of Democracy in India	Department of Political Science, Shaheed Bhagat Singh College, University of Delhi, Delhi	4-5 April 2018

3	Rai, Dhananjay	Gandhi, Liberalism and Peace	Revisiting Peace and Security in Contemporary World: Interventions	Peace and Security in International Politics (PSIP) Research Network, Department of Political Science, University of Delhi	11-12 May 2018
4	Rai, Dhananjay	Past, Indigenism, and Indian Political Thought	Indic Thought: Exploring the Indianness	Department of Political Science, Goa University	28 -29 January 2019.
5	Rai, Dhananjay	Gandhi aur Swaraj	Bhartiya Samaj, Shiksha aur Sahitya mein Gandhi	Mahatma Gandhi International, Seminar, Wardha in Collaboration with School of Language, Literature and Culture Studies, Central University of Gujarat, Gandhinagar.	20-22 February, 2019
6	Begari, Jagannatham	Understanding of the Electoral Politics and Aspirations of the People in India: A study of Telangana State.	Indian Democracy at Crossroads	Department of Political Science, University of Hyderabad	23 January 2019
7	Begari, Jagannatham	Modernity, Reservations and Social Justice in India: Trends, and Challenges	Reservation, Representation and Social Justice	School of Social Sciences, Osmania University, Hyderabad	22-23 March 2019
8	Begari, Jagannatham	Education and Social Transformation	One-day workshop on "Experiential Learning"	School of Education, Central University of Gujarat, in collaboration with Mahatma Gandhi National Council	31 October, 2018

				of Rural Education (MGNCRE), Hyderabad	
9	Begari, Jagannatham	Paradox between Modernity and Manual Scavengers: Interrogating Human Rights and Democracy	Social and Occupational Mobility of Manual Scavengers in India: A Policy Analysis from Social Exclusion Perspective	Centre for Social Exclusion and Inclusive Policy, University of Hyderabad	27-29 March 2018
10	Kumar, Priya Ranjan	Realist dimensions in India's Foreign Policy: A Reflection from Kautilya's Political Realism	Ascending India: Reflections on Global and Regional Dimensions	School of International Studies, Jawaharlal Nehru University, New Delhi.	30 January-1 February 2019
11	Kumar, Priya Ranjan	Common Visions and Conflicting approaches of India and China: A Reflection on Arab World	India, China and the Arab World: Exploring New Dynamics	India Arab Cultural Centre, Jamia Millia Islamia, New Delhi	25-26 March 2019
12	Kumar, Priya Ranjan	Great Power Politics of Designing West Asia ("Middle East"): A Study of the U.S Grand Strategies	India and Contemporary West Asia: Predicaments, Prospects, and Policies	Centre for West Asian Studies, School of International Studies, Jawaharlal Nehru University, New Delhi.	29-30 March 2019

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.	Rai, Dhananjay	What is the Question?	Young Social Science Practitioners Conference, India International Centre, New Delhi / 1-2 March 2019	Discussant

2.	Rai, Dhananjay	Democracy, Civil Society and Governances	Dialogues, IIT Gandhinagar/ 13 March 2019	Discussant
3.	Rai, Dhananjay	Guest lectures on Gandhi	Auro University , Surat / 27-28 March 2019	By Invitation
4.	Rai, Dhananjay	Gandhi and idea of “the Extra-Parliamentary”.	Centre for Social Studies/ 28 March 2019	By Invitation
5.	Begari, Jagannatham	Subaltern Modern Thinkers in India: Their influence on India’s Development	Department of Political Science, University of Delhi, 16 September 2018.	By Invitation
6.	Begari, Jagannatham	Rights Discourse in India: People’s Aspirations and Response	Centre for Human Rights, University of Hyderabad, Hyderabad, 25 January 2019.	By Invitation
7.	Begari, Jagannatham	Subalterns, Non Political Process and Democratisation in Telangana	Al Beruni Centre for the Study of Social Exclusion and Inclusive Policy, Maulana Azad National Urdu University, Hyderabad, 18 October 2018	By Invitation
8.	Begari, Jagannatham	B.R. Ambedkar and Social Justice: His Movement towards Egalitarianism,	University of Adelaide, Adelaide, Australia, 27 July 2018.	By Invitation
9.	Begari, Jagannatham	Mapping Human Rights, Development and Environment: Cases from India	Western Sydney University, Sydney, Australia, 31 July 2018.	By Invitation
10.	Begari, Jagannatham	Telangana People’s Movement: A Study of Democratic Aspirations and Electoral Politics	Gujarat Institute of Development Rights, (GIDR) , Ahmedabad February 7, 2019	By Invitation

11.	Begari, Jagannatham	Democracy and Human Rights: Trends and Challenges	Government Women's Degree College, Sangareddy, Telangana, 23 March 2019	By Invitation
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Extension, outreach and other similar activities undertaken by the Centre and its faculty

A group of 37 students coordinated by Dhananjay Rai and Smruti Ranjan Dhal visited the Gram Swaraj Sangh, Nilpar from 13-15 February 2018. On the first day of the visit, the students and the faculty interacted with resource persons on Khadi and Gandhi, Gandhi and Village development, *Nai Talim*. On the second and third days, there was interaction with the tribals about constitutional rights in Kharsarwand and J.P. Nagar (hamlets of *Kolis*). The outreach programme visited Residentail Schools like Balanpur Ashram shala and Bimani Ashram Shala to study their alternative method of learning involved in constructive learning like self-reliant, planting and adopting trees, water harvesting. Students play an active role in maintaining cleanliness in the campus. The students met villagers, civil society organizations associated with Gram Swaraj Sangh (GSS) to study the significance of Gandhian ideas and methods.

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

Jagannnatham Begari

- Member, IQAC, Central University of Gujarat, Gandhinagar (2017-2019)
- Member, Centre Board of Studies, Centre for Gandhian Thought and Peace Studies, SSS, Central University of Gujarat, Gandhinagar
- Member, School Board of Studies, School of Social Sciences, Central University of Gujarat, Gandhinagar
- Member, CASR (Committee for Advanced Studies and Research), School of Social Sciences, Central University of Gujarat, Gandhinagar
- Coordinator, Remedial Coaching Cell, Central University of Gujarat, Gandhinagar
- Member, Student-Teacher Interaction Cell, Central University of Gujarat, Gandhinagar

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

Centre for Studies in Science, Technology and Innovation Policy (CSSTIP) focuses on the social and cultural dynamics of science and technology from an interdisciplinary and comparative framework. The Centre specializes on a wide range of themes and concerns at the interface of science and society, dwelling upon theoretical insights offered by the emergent academic field of Science, Technology and Society (STS) studies. The Centre endeavours to study philosophical, historical, sociological, cultural and developmental dimensions of S&T and equips students to critically analyse science, technology and innovation policies. The Centre was one of the first departments started in 2009, the year of establishment of the Central University of Gujarat. In the last decade, more than 20 PhD degrees and 45 MPhil degrees have been awarded from the Centre. Scholars who finish M.Phil.-Ph.D. from the Centre have wide employment opportunities in academics as well as governmental departments/agencies and civil society organisations. Currently our graduates work in a wide range of institutions such as The Hebrew University of Jerusalem, Israel, Nanyang Technological University, Singapore, DST, NISTADS, GNLU, and EDI apart from colleges and civil society organisations in India.

The Centre offers the following academic programmes:

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

Guest lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
1.	Who is the Scientist-Subject? Affective History of the Gene	Dr. Esha Shah, Assistant Professor, Department of Environmental Sciences, Wageningen University, the Netherlands.	August 8, 2018
2.	Hanuman Chalisa, Sufi Dhikrs, and Past-life Regression: German Psychosomatic Medicine and Global Mental Health	Prof. Harish Naraindas, Centre for the Study of Social Systems, School of Social Sciences, Jawaharlal Nehru University, New Delhi	January 22, 2019

Faculties

Dr. Shiju Sam Varughese, Assistant Professor and Centre Coordinator

Area of Interest: Public engagement with science and technology, media and science communication, sociology of science, cultural studies of science and technology, social history of knowledge, science education, knowledge and democracy, regional modernities.

Dr. Parvathi K. Iyer, Assistant Professor

Area of Interest: Public engagement with S&T, sociology of science and technology, gender and science in India, academia-industry collaborations in S&T and governance, risk and regulatory issues in S&T.

Dr. Kunal Sinha, Assistant Professor

Area of Interest: 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, Stratification, Sociology of Science and Technology.

Dr. Hemant Kumar, Assistant Professor

Area of Interest: Informal sector innovations, systems of innovation, socio-technical transition, and history & philosophy of science and technology.

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.	Iyer, Parvathi K.	Political Economy of Development and Displacement in India: Implications for Marginalized Groups	Asia Pacific Journal of Research	April 2018, Vol. I. No. LVIV.
2.	Jha, Abhinav; Sinha, Kunal; Dubey, Manish & Kumar, Ravi	Sustainability in Crop Research and Agricultural Models: Promoting Reliance on Neglected and Underutilized species	Asian Biotechnology and Development Review	March- July 2018, Vol.20, No.1&2, pp. 59-87.
3.	Kumar, Vikas; Sinha, Kunal	Emerging Scenario of Cotton Cultivation: An Analysis of BT Cotton in India	ARISCOM Journal of Social Sciences	October 2018, Vol. 1, No.1, pp.30-37.

4.	Lala, Kanchan; Sinha, Kunal	Incubation and Development: An Overview of Technology Incubation Innovation System of India	World Journal of Science, Technology and Sustainable Development	June 2018, Vol. 15 Issue: 3, pp. 226-244.
5.	Vandana; Sinha, Kunal	Role of Actors and Networks in Nutraceutical Innovation and Regulation in India: An Overview	International Journal of Scientific Research in Multidisciplinary Studies	April 2018, Vol.4, Issue.4, pp.5-11.
6.	Kumar, Rajiv; Sinha, Kunal	Changing Patterns of Globalization and International Trade in Indian Automobile Innovation System	Research-Chronicler	May 2018, Vol.6, No. 5. pp. 158-169.
7.	Jha, Abhinav; Sinha, Kunal; Dubey, Manish & Kumar, Ravi	Sustainability in Crop Research and Agricultural Models: Promoting Reliance on Neglected and Underutilized species	Asian Biotechnology and Development Review	March-July 2018, Vol. 20, No.1&2, pp. 59-87.
8.	Kumar, Vikas; Sinha, Kunal	Emerging Scenario of Cotton Cultivation: An Analysis of BT Cotton in India	ARISCOM Journal of Social Sciences	October 2018, Vol. 1, No.1, pp.30-37.
9.	Lala, Kanchan; Sinha, Kunal	Incubation and Development: An Overview of Technology Incubation Innovation System of India	World Journal of Science, Technology and Sustainable Development	June 2018, Vol. 15 Issue: 3, pp.226-244.
10.	Vandana; Sinha, Kunal	Role of Actors and Networks in Nutraceutical Innovation and Regulation in India: An Overview	International Journal of Scientific Research in Multidisciplinary Studies	April 2018, Vol.4, Issue.4, pp.5-11.
11.	Sharma, Gautam and Kumar, Hemant	Commercialising innovations from the informal economy: The grassroots innovation ecosystem in India	South Asian Journal of Business Studies	January 2019, Vol. 8 No.1.
12.	Sharma, Gautam and Kumar, Hemant	Exploring the Possibilities of Utility Models Patent Regime for Grassroots Innovations in India	Journal of Intellectual Property Rights	August 2018, Vol. 23.

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, Vikas; Sinha, Kunal	Exploring the Challenges and Prospects of Innovation System in Agriculture in Bihar	Cross-cutting Research in Social Sciences	February 2019, UGC-HRDC, University of Calcutta, pp. 183-206.

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.	Varughese, Shiju Sam	'An Ethnographic Exploration', Review of the book, Reengineering India: Work, Capital, and Class in an Offshore Economy by Carol Upadhy, Oxford University Press, New Delhi, 2016, pp. xiii+383, R985.00.	May 2018, The Book Review, Vol. XLII, No. 5, pp. 24-25.

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.	Varughese, Shiju Sam (Curator)	Science and Democracy: Tracing Genealogies of Indian STS (digital	Annual Conference on 'Transnational STS'	Society for Social Studies of Science (4S), International Convention	August 29-September 1, 2018.

		exhibit as a part of <i>STS Across Borders</i>)		Centre, Sydney, Australia	
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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.	Kumar, Hemant	Grassroots Innovation Movement in India: Contesting Techno-nationalism	Silver Jubilee National Seminar on "Contemporary Debates on Science, Technology and Nationalism in India (CDSTNI 2018)	Indian Institute of Technology- Guwahati, Guwahati, Assam.	October 31 - November 2, 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	Publics and Science: An Introduction to Methodological debate	Inaugural function of Prof. P. Narayanan Centre for Public Understanding of Science, Sree Neelakanta Govt Sanskrit College, Pattambi, Palakkad, supported by Indian Institute of Technology, Palakkad, 16 October 2018.	Keynote Address
2.	Varughese, Shiju Sam	Science Mediated: The 'Coloured Rain' Controversy in the Regional Press in Kerala	Centre for Media Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi, 28 September 2018	Invited Public Lecture
3.	Varughese, Shiju Sam	Science, Reason, and Democracy: Reading Ambedkar	Zakir Husain Centre for Educational Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi, 25 September 2018.	Invited Public Lecture
4.	Varughese, Shiju Sam	Science, Publics, and Media	Zakir Husain Centre for Educational Studies, School of	Classroom Lecture

			Social Sciences, Jawaharlal Nehru University, New Delhi, 27 September 2018.	
5.	Iyer, Parvathi K.	'Gender Inequality, Patriarchy and Sexual Harassment in Higher Education: Some Reflections'	Orientation Workshop on Gender Sensitization and Laws Related to Women' at the Central University of Gujarat on November 16, 2018	Invited Talk
6.	Iyer, Parvathi K.	'Social Stratification, Power and Authority in relation to Public Health'	Indian Institute of Public Health, Gandhinagar on August 16, 2018.	Invited Lecture as Resource Person
7.	Iyer, Parvathi K.	'Introduction to Society, Sociology and Public Health'	Indian Institute of Public Health, Gandhinagar on August 14, 2018.	Invited Lecture as Resource Person
8.	Iyer, Parvathi K.	'Science and Technology in India in the Post-Liberalisation period: The Case of Emerging Technologies'	Department of Humanities and Social Sciences, Indian Institute of Technology, Ropar on October 25, 2018.	Invited Lecture as Resource Person
9.	Iyer, Parvathi K.	"Science and Technology in Post-Independent India: Policies on Agriculture, Health and Nuclear Energy'	Department of Humanities and Social Sciences, Indian Institute of Technology, Ropar on October 24, 2018	Invited Lecture as Resource Person
10.	Kumar, Hemant	Grassroots Innovations and IPR in India	Orientation Workshop on National IPR Policy for the officials of Patent Information Centre (PIC) and other faculties organized by Gujarat Council on Science and Technology (GUJCOST), Department of Science and Technology, Government of Gujarat in collaboration with Department of Science and Technology, Government of India (January 28-31, 2019)	Invited lecture

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Varughese, Shiju Sam	5th Interdisciplinary Refresher Course in Global Studies at the UGC-Human Resource Development Centre (HRDC), Jawaharlal Nehru University, New Delhi.	05.03.2019 – 29.03.2019	Participant

Research projects undertaken

Sr. no.	Name	Title of the project	Funding agency	Amount sanctioned	Status 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.	Minor Research Project (Pilot Project), Funded by Central University of Gujarat, Gandhinagar, Gujarat, Year	1 Lac	Completed, 2017-2018.
2.	Kumar, Hemant Co-PD Dr. Saradindu Bhaduri, Centre for Studies in Science Policy, JNU, New Delhi and Dr. Abhinadan Saikia, Centre for Ecology, Environment and Sustainable Development, Tata Institute of Social Sciences, Guwahati, Assam.	A Study of Agro-based Grassroots Innovations in India	Indian Council of Social Science Research (ICSSR), New Delhi,	8 Lacs	Ongoing Year 2017-2019.

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

Sr. no.	Name	Details of the award/prize, etc. with date
1.	Varughese, Shiju Sam	Visiting Scholar under CAS (UGC) Programme, Zakir Husain Centre for Educational Studies, Jawaharlal Nehru University, New Delhi, from 17.09.2018 to 28.08.2018.

Research student/s guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1.	Varughese, Shiju Sam	PhD (provisional)	1
2.	Iyer, Parvathi K.	PhD (provisional)	1
3.	Sinha, Kunal	PhD (provisional)	1
4.	Kumar, Hemant	PhD (provisional)	1

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

Dr. Shiju Sam Varughese

- Coordinator, Centre for Studies in Science, Technology & Innovation Policy (CSSTIP), SSS, CUG.
- Member, Board of Studies, School of Social Sciences, CUG
- Member, Admission Committee for the Academic Year 2019–20.
- Member, Equal Opportunity Cell of Central University of Gujarat, Gandhinagar w.e.f. 25.02.2019.
- Member, Sub-Committee for framing the draft ordinance on Promotion of Academic Integrity and Prevention of Plagiarism.

Dr. Iyer, Parvathi K.

- Member, Academic Council, CUG
- Warden, Girls Hostel, CUG
- Member, Board of Studies, M.A. in Social Work Program, School of Social Sciences
- Member, Committee for Nation-wide Competition by NCW on Gender Sensitization and Laws Related to Women, CUG
- Member, Canteen Committee, CUG

Dr. Kunal Sinha

- Member, Students Teacher Interaction Cell,
- Member, Audit and Accounts, Library.

- Member, Discipline Committee, Annual Day Celebration
- Member, Discipline Committee, Garba Celebration

Dr. Hemant Kumar

- Programme Coordinator M.A. in Social Work, SSS
- Member Discipline Committee, Cultural programmes and Annual Day celebration, CUG
- Member of Committee to address the library issues and procurement of library books & E-journal

Centre for Studies in Social Management

About the Centre

The Centre for Studies in Social Management at the Central University of Gujarat was established in 2010 and since then it offers the flagship programme of the University, M.A. (5 Year Integrated programme) in Social Management. We also commenced the Ph.D. direct programme in AY 2017-18. These programmes aim to equip students with the requisite academic and professional skills in management and related social science disciplines, so as to enable them to become socially sensitive managers in the development sector. The emphasis is on an interdisciplinary approach, which would help students to critically understand issues and concerns in policymaking and practice in the development sector. The core idea is to have professionals and researchers who will contribute in innovative and critical ways to the development sector.

Faculties

Dr. Sudeep Basu, Assistant Professor & Coordinator, CSSM

Area of Interest: Social Policy, Migration, Refugee and Diaspora studies and the anthropology of displacement, Marginality and social exclusion, critical theory and the sociology of knowledge.

Dr. Sony Kunjappan, Assistant Professor, CSSM

Areas of Interest: A social work and governance specialist by training, his research interests are in the areas of: Criminal Justice Social Work, Police Studies, Criminology, Law and Governance and Human Rights.

Dr. Litty Denis, Assistant Professor, CSSM

Areas of Interest: Financial Inclusion, Microfinance, Corporate Social Responsibility

Dr. Ranjana Singh, Assistant Professor (On Contract), CSSM

Areas of Interest: Entrepreneurship, Entrepreneurship and Economy, Women Entrepreneurship, Entrepreneurship at Bottom of Pyramids

Dr. M.Roja Lakshmi, Assistant Professor (On Contract), CSSM

Areas of Interest: Sociology of Education, Social Movements, Research Methodology, Quantitative Methods, Gender and Health, Human Rights.

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.	D'Silva, Rachel and Sudeep Basu	Past Conflicts and the 'Refugeeization' of Rohingya People: A Reappraisal	Refugee Watch-A South Asian Journal on Forced Migration	Migrants, Communities and Political Ecology, 51 & 52, June & December 2018
2.	Chandra, Rochin, Kunjappan, Sony and K Jaishankar	Why Indian Criminology Struggles to Influence Public Policy	International Journal of Criminal Justice Sciences	June 2018. Vol 13 (1)
3.	Kunjappan, Sony	Chong, Mark D, & Francis, Abraham P (eds.), Demystifying Criminal Justice Social Work in India	Social Change, Sage.	December 2018. Vol 48 (4) 1-3.
4.	Singh, Ranjana	A Beginner's Guide to Descriptive Research: Dilemmas Expected while Researching Women Entrepreneurship in an Indian Context	Sage Research Methods Cases	March 21, 2019. Part 2

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.	Anto, Jasmy C. and Denis, Litty	Access to Formal Credit and Rural Women Microenterprises in Kerala	A Paradigm Shift in 'Entrepreneurship'	December, 2018, SD. School of Commerce, Gujarat University

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.	Sudeep Basu	In Diasporic Lands: Tibetan refugees and their Transformation since the Exodus	2018. New Delhi: Orient Black Swan
2.	Asmita Bhattacharyya & Sudeep Basu , (co-	Marginalities in India: Themes and Perspectives	2018.Singapore: Springer Nature

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.	Basu, Sudeep	Articulating Gujarat's Villages in an age of Transnationalism: A Reflection	International Seminar on Indian Diaspora, Globalization and Multiculturalism	Sardar Patel University, Anand	28 th -29 th January, 2019
2.	Basu, Sudeep	People, Populism and the Immigration Conundrum in the 21 st Century	32 nd International Conference on Indo-Canadian Multidisciplinary Research: Trends and Prospects	IITRAM, Ahmedabad	28 th & 29 th December, 2018
3.	Kunjappan, Sony	Police based victim services: Understanding the perceptions of citizens on policing at Wayanad district of Kerala, India	7th International Conference on Victim Assistance	O P Jindal Global University, Delhi, NCR, India	26th -27th October 2018

4.	Upadhyay, Mitali, Pathak, Jharna and Kunjappan, Sony	Effect of Domestic Violence on Mental Health of Victims: A Case Study on interventions adopted by AWAG	7th International Conference on Victim Assistance	O P Jindal Global University, Delhi, NCR, India	26th -27th October 2018
5.	Singh, Ranjana and Sebastian, Tania	Challenges and Readiness in Cashless Economy- Women Entrepreneurs in Gujarat	9 th International Women and Business Conference "Business Empowerment of Women & Sustainability"	Center for Corporate Law and Governance, National Law University, Delhi	October, 24-26th, 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/works hop	Organizing body and place	Date/s of the programme
1.	Kunjappan, Sony	Integration of Social Work Interventions with Criminal Justice: Towards a paradigm shift for better service delivery and outcomes	Human Development and Social Inclusion: Imperatives for Social Work Education and Practice	National Association of Professional Social Workers in India and Department of Social Work, University of Delhi, New Delhi	01-03 November 2018
2.	Kunjappan, Sony	New Public Management: A framework towards better policing	Police Structuring: Enhancing Lean and Effective Institutions	Gujarat National Law University and National Security Advisory Board, Government of India.	21st August 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.	Basu, Sudeep	Statelessness in South Asia: International Conventions and the Need for New Initiatives	CRG research workshop and international conference on The State of the Global Protection System for Refugees and Migrants	Discussant
2.	Kunjappan, Sony	Methods in Criminal Justice Social Work	International Workshop on Research Methods in Criminology, 13th -14th July 2018	Resource Person
3.	Kunjappan, Sony	Future of Urban Policing, Raksha Shakti University	Urban Policing: American and Indian Perspectives, 20th August 2018	panelists
4.	Denis, Litty	Research Methods for Undertaking Projects	Udaibhansinhji Regional Institute of Co-operative Management, Gandhinagar	Resource person
5.	Denis, Litty	Research Methodology	BP College of Business Administration, Kadi Sarva Vishwa Vidhyalaya, Gandhinagar	Resource person

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Kunjappan, Sony	Teachers' Training Programme on Jurisprudence	5 Days (15th -19th December 2018)	Refresher

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.	Denis, Litty (Principal investigator)	District Human Development Report, Mahisagar	GSIDS, Government of Gujarat	Rs. 6 Lacs	Completed 2016-2019

Research students guided

Sr. no.	Name	Nature of programme, whether M.Phil/Ph.D.	No. of students guided
1.	Basu, Sudeep	Ph.D.	03 (1 student awarded and 2 students registered)
2.	Kunjappan, Sony	Ph. D	02
3.	Denis Litty	Ph. D	04

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

Dr. Sudeep Basu

- Member, Calcutta Research Group
- Member, International Association for the Study of Forced Migration

Dr. Sony Kunjappan

- Member Board of Studies at Department of Criminology, Raksha Shakti University- part of designing the syllabus of PhD, M.Phil. & M.A Criminology.
- Visiting Faculty, Raksha Shakti University
- External Examiner and Question Paper settings, Raksha Shakti University

Dr. Litty Denis

- School Adoption Programme and Village Adoption Programme.

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

Dr. Sudeep Basu

- Member, Project Cell, CUG
- Member, Zero Semester Committee, CUG

Dr. Sony Kunjappan

- International Students Advisor, CUG.
- Convener, Central University Alumni Association

Dr. Litty Denis

- Student- Faculty Interaction Committee
- Annual Day Celebrations Committee
- Asset Verification Committee
- Nodal Officer- National Council for Rural Institutes (NCRI), Hyderabad

Centre for Studies in Society and Development

Centre for Studies in Society and Development is anchored in the disciplines of Sociology and Social Anthropology. The Centre aims to generate and disseminate knowledge on theoretical and empirical aspects of Social Systems/Structures and Social Change. Its courses introduce and engage with different theoretical formulations and debates concerning local as well as global issues in historical and contemporary contexts. It analyses different processes, actors, structures and power relations as constructed and contested by the state and different institutions. Learning is dialogical and reflexive exercise. Field work is an integral component of the courses to grasp the complexity of social reality. Students are encouraged to partake in discussion and dialogue to expand their academic horizon. The centre offers the following programme:

- M.A. in Sociology
- M.Phil./Ph.D. integrated Programme

Guest lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
1	Revisiting Sociology of India: Towards a Dalit Perspective	Prof. Nagaraju Gundemeda	March 08, 2019
2	Is there a Tribal Policy?	Prof. Virginius Xaxa	March 19, 2019

Faculties

Dr. Sudarshan Papanna, Coordinator and Assistant Professor

Areas of interests: Urban Sociology, Studies of Caste, Studies of Indian Society and Sociology of Knowledge, Sociological Theories, Philosophy of Science and Social Sciences.

Dr. Jayashree Ambewadikar, Assistant Professor

Areas of interests: Studies on Caste and Weaker Sections, Social Exclusion and Social Security Systems, and Studies on Poverty

Dr. Khaikholen Haokip, Assistant Professor

Areas of interests: Human Rights, Social Movements and Tribal Studies

Dr. Madhumita Biswal, Assistant Professor (On Contract)

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

Dr. Asima Jena (On Lien), Assistant Professor

Areas of interest: Debates on Embodiment and Sexuality, Sociology of Health and Ethnography

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	Jayashree Ambewadikar	Exclusion of Disabled and Inclusion through Social Security in Economic Reform	Journal of Exclusion Studies	JES-Vol. 9, No.1, February 2019
2	Jayashree Ambewadikar	Understanding Entrepreneurship as an Agent of Change : From a Sociological Perspective	Indian Journal of Social Development	August 2018, Vol 18, No.2
3	Jayashree Ambewadikar	Understanding Indian Society through Bhakti literature: A Perspective From Below	Indian Journal of Dalit and Tribal Studies	Vol.6, Issue 1, Jan-June 2018

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	Biswal, Madhumita	Caste, Class and Gender on the Margins of the State: An Ethnographic Study Among Community Health Workers	Equity and Access: Health Care Studies in India	2018, Oxford University Press
2.	Jena, A.	Legitimizing Violence: A Narrative of Sexual Health.	Equity and Access: Health Care Studies in India. Purendra P. and Amar J. (Ed.).	2018, OUP: New Delhi,

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	Jena, Asima and Madhumita Biswal	Critical reflections on health sector reforms in India: A seminar Report	October, 2018. Indian Journal of Medical Ethics, Mumbai

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	Biswal, Madhumita	Performing as Care Providers: Grass root Health Workers' Negotiation with Gender, Body and Space	The Performing Body: Conversations on Healing with Medical Humanities	Department of Liberal Arts, Indian Institute of Technology, Hyderabad. Hyderabad	1-2 February 2019
2.	Jena, Asima	"Understanding HIV/AIDS Discourse Through the Appraisal of Emergence of gender/sexuality categories, understanding discrimination and exclusion"	Consultative workshop on "Health Care Access and Discrimination: Gender- Sexuality Perspectives".	Advanced Centre for Women's Studies, at TISS- Mumbai.	May 02, 2018.
3	Dr. Khaikholen Haokip	"Development Deficit and the Enduring Ethnic Identity Politics in India's Northeast: A Critical Appraisal"	International Conference on Indo-Canadian Multidisciplinary Research: Trends and Prospects	the Indian Association for Canadian Studies at IIT-RAM, Ahmedabad.	28th –29 December 2018

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
	Ambewadikar, Jayashree	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	Drafting of the Project report is in process

Research students guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1.	Ambewadikar, Jayashree	M. Phil	2
2.	Jena, Asima	M. Phil	3
3.	Jena, Asima	Ph.D.	1
4.	Papanna, Sudarshan	Ph. D	1
5.	Papanna, Sudarshan	M.Phil.	1
6.	Haokip, Khaikholen	M.Phil.	1

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

The Centre for Studies in Society and Development conducted a field study on 20th April 2019 among the rehabilitated families in the apartments of Vatva area in Ahmedabad. These rehabilitated families were displaced from the slums from the banks of Sabarmati river in Ahmedabad city, as the Sabarmati river front project took off. Looking into the concerns of livelihood of the rehabilitated inhabitants and their access to public services remained the focus of the field study as part of Self-Study Fieldwork of M.A. I & II year Sociology Students. Dr. Madhumita Biswal and Dr. Khaikholen Haokip coordinated the out-reach activity.

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

Dr. Sudarshan Papanna

- Coordinator, Centre for Studies in Society and Development,
- Member of Board of Studies Centre for the Studies in Society and Development
- Member of School Board, School of Social Sciences.
- Member, Committee for Advanced Studies and Research (CASR), School of Social Sciences
- Member, Admission Committee
- Member, Intake-Committee

Dr. Jayashree Ambewadikar

- Member of Board of Studies, Centre for the Studies in Society and Development
- Member of Board of Studies in Centre for Studies in Economics and Planning, School of Social Sciences
- Member of Board of Studies in Centre for Comparative Literature and Translation Studies, School of Language Literature and Cultural Studies
- Special invitee member, Board of Studies, MA in Social Work Programme, School of Social Sciences.
- Member, Equal Opportunity Cell.

Dr. Khaikholen Haokip

- Member, Central University of Gujarat Alumni Association
- Member, Earn While You Learn Scheme
- Member, Remedial Coaching for SC/ST/OBC (non-creamy layer) and Minority Community
- Member, Centre Board of Studies, CSSD/SSS
- Member, Advisory Committee for Remedial English Programme

Centre for Applied Chemistry

About the Centre

The purpose of this Centre is 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. Our most significant contribution to science is to Design, Synthesis and Pharmacological Evaluation of Novel benzimidazoles and flavone derivatives as EGFR inhibitors are showing an excellent activity against Non-small cell lung cancer (NSCLC) and breast cancer. Our prime aim is to search for the anti-cancer small molecules, due to the Cancer is the second leading cause of death in the western world. Owing to the incredible upsurge in our understanding of the cancer process and cause, development of drugs to selectively restrict with and inhibit tumor growth has now entered a new and delightful era of the target orientated approach. Drugs are now being developed against specific proteins involved in cancer cell growth. Non-small cell lung cancer (NSCLC) and breast cancer are the leading cause of death related to cancer worldwide. Cytotoxic chemotherapy remains the mainstay of treatment for individuals with metastatic NSCLC based on the associated moderate improvement in survival and quality of life. Industry personnel are regularly invited as guest faculty in the centre to provide inputs in industrial requirements and enhance the skill of students.

Faculties

Dr. Prakash Chandra Jha , Associate Professor & Chairperson

Area of interest: Multiscale Modelling from Molecules to Materials. Computational approach to drug designing and rational approach to catalyst design for energy materials.

Dr. L. Raju Chowhan, Assistant Professor

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

Dr. Eeshwaraiah Begari, Assistant Professor

Area of interest: Medicinal Chemistry

Dr. Kamlesh Kumar, Assistant Professor

Area of interest: Synthetic Organic Chemistry and Medicinal Chemistry, 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 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	Marri Sameer Reddy, L. Raju Chowhan, Nandigama Satish Kumar.	Multicomponent Approach for the Efficient Synthesis of Polyheterocyclic Spiro-indenoquinoxaline Pyrrolizidines via Azomethine Ylide Cycloaddition Reaction.	Tetrahedron Letters	2018, 59
2	Sadagopan Raghavan, L. Raju Chowhan.	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 B	2018, 57B
3	N. Satish kumar, Sameer Reddy, Vema Reddy B, Saratchandra Babu M, L. Raju Chowhan, Chandrasekhara Rao L	Zinc oxide nanoparticle as efficient catalyst for the synthesis of novel di-Spiroindolizidinebisoxindoles in aqueous medium	Environmental Chemistry Letters.	2018, DOI: 10.1007/s10311-018-0772-1.
4	Pambala Ramesh, Marri Sameer Reddy, N. Satish Kumar and L. Raju Chowhan.	TiO ₂ Nanoparticle Catalyzed Rapid Synthesis of Spiroxindole-Pyrrolidine in Aqueous Medium and Evaluation of their Antimicrobial Properties.	Chemistry Select	2018, 3,
5	Marri Sameer Reddy, N. Satish Kumar, L. Raju Chowhan	Heterogeneous Graphene Oxide as Recyclable Catalyst for Azomethine Ylide Mediated 1, 3-dipolar Cycloaddition Reaction in Aqueous Medium	RSC Advances.	2018, 8,
6	Kartikey Dhar Dwivedi, Marri Sameer Reddy, N.	Exploring TiO ₂ NPs as Efficient Catalyst for 1,6 Michael addition of 3-Methyl-5-pyrazolone on 3-methyl-4-nitro-5-alkenyl	Synthetic Communications.	2018, DOI: 10.1080/00397911.2018.1518456

	Satish Kumar and L. Raju Chowhan	isoxazoles and rapid synthesis of 3,3-bis(indolyl)oxindoles in Water.		
7	Kartikey Dhar Dwivedi, Marri Sameer Reddy, N. Satish Kumar and L. Raju Chowhan	Solvent free synthesis of 3-methyl-4-nitro-5-styrylisoxazoles using solid nano titania.	Journal of Chemical Sciences	2018, DOI: 10.1007/s12039-018-1534-0.
8	Vipin Singh, Shanta Raj Lakshmi and L. Raju Chowhan	Invited Article: Selective deprotection of strategy for TBS ether under mild condition.	Applied Chemical Engineering	2018, DOI: 10.24294/ace.v0i0.702
9	Marri Sameer Reddy, N. Satish Kumar, L. Raju Chowhan	Graphene Oxide Catalyzed Synthesis of Spiropyrrrolizines Marri Sameer Reddy, N. Satish Kumar, L. Raju Chowhan SYNFACTS Contributors: Yasuhiro Uozumi, Shiguang Pan.	Synfacts	2019, 15, 76
10	Brijesh M. Sharma, Dinesh R. Shinde, Ruchi Jain, <u>Eeshwaraiah Begari</u> , Shruti Satbhairya, Rajesh G. Gonnade, and 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	2018, 20, 2787–2791
11.	Manhas, A., Patel, D., Lone, M. Y., & Jha, P. C	Identification of natural compound inhibitors against PfDXR: A hybrid structure-based molecular modelling approach and molecular dynamics simulation studies.	Journal of cellular biochemistry.	2019, https://doi.org/10.1002/jcb.28714
12	Sravani, C., Lone, M. Y., Jha, P. C., Sathiyarayanan, K. I., & Sivaramakrishna, A.	Synthesis and photophysical studies on 2-styryl phenanthro [9, 10-d] oxazole derivatives.	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2019, 210, 171-180
13	Patel, Saumya K., Mohd Athar, Prakash C. Jha, Vijay M. Khedkar, Yogesh	Assessing the Antimalarial Potentials of Phytochemicals: Virtual Screening, Molecular	Letters in Drug Design & Discovery	2019: 291-300

	Jasrai, Himanshu A. Pandya, Linz-buoy George, Hyacinth Highland, and Supriya Sharma	Dynamics and In-Vitro Investigations		
14	Manhas, A., Lone, M. Y., & Jha, P. C.	Multicomplex-based pharmacophore modelling in conjunction with multi-target docking and molecular dynamics simulations for the identification of Pf DHFR inhibitors	Journal of Biomolecular Structure and Dynamics,	2019,1-19
15	Athar, M., Das, S., Jha, P. C., & Jha, A. M	Conformational equilibrium study of calix [4] tetrolarenes using Density Functional Theory (DFT) and Molecular Dynamics simulations.	Supramolecular Chemistry	2018,30(12)
16	Chitre, T. S., S. M. Patil, A. G. Sujalegaonkar, K. D. Asgaonkar, V. M. Khedkar, D. R. Garud, P. C. Jha et al	Non nucleoside reverse transcriptase inhibitors, molecular docking studies and antitubercular activity of thiazolidin-4-one derivatives	Current computer-aided drug design	2018, 10
17	Kongor, Anita, Manthan Panchal, Mohd Athar, Prakash C. Jha, Devendrasinh Jhala, Gaurang Sindhav, Naumita Shah, and Vinod K. Jain	Selective fluorescence sensing of Cu (II) ions using calix [4] pyrrole fabricated Ag nanoparticles: A spectroscopic and computational approach	Journal of Molecular Liquids	2018, 269
18	Ranjan, P., Athar, M., Vijayakrishna, K., Meena, L. K., Vasita, R., & Jha, P. C	Deciphering the anthelmintic activity of benzimidazolium salts by experimental and in-silico studies.	Journal of Molecular Liquids,	2018: 268, 156-168.
19.	Manhas, A., Lone, M. Y., & Jha, P. C	In search of the representative pharmacophore hypotheses of the enzymatic proteome of	. Molecular diversity	2018:1-18

		Plasmodium falciparum: a multicomplex-based approach		
20	Manhas, Anu, Anjali Patel, Mohsin Y. Lone, Prafulla K. Jha, and Prakash C. Jha.	Identification of PfENR inhibitors: A hybrid structure-based approach in conjunction with molecular dynamics simulations	Journal of cellular biochemistry	2018: 119, 10
21	Kongor, Anita, Manthan Panchal, Mohd Athar, Bharat Makwana, Gaurang Sindhav, P. C. Jha, and Vinod Jain.	Synthesis and modeling of calix [4] pyrrole wrapped Au nanoprobe for specific detection of Pb (II): Antioxidant and radical scavenging efficiencies."	Journal of Photochemistry and Photobiology A: Chemistry	2018: 364
22	Athar, Mohd, Prabodh Ranjan, and Prakash C. Jha	A DFT study of inclusion complexes of substituted calix [n] arenes with dasatinib and lapatinib	Journal of Molecular Graphics and Modelling	2018: 84
23	Lone, Mohsin Y., Anu Manhas, Mohd Athar, and Prakash C. Jha	Identification of InhA inhibitors: A combination of virtual screening, molecular dynamics simulations and quantum chemical studies.	Journal of Biomolecular Structure and Dynamics	2018: 36,(11)
24	Ranjan, Prabodh, Mohd Athar, Prakash Chandra Jha, and Kari Vijaya Krishna	Probing the opportunities for designing anthelmintic leads by sub-structural topology-based QSAR modelling	Molecular diversity	2018: 22 (3):
25	Ranjan, Prabodh, Mohd Athar, Hilal Rather, Kari Vijayakrishna, Rajesh Vasita, and Prakash C. Jha.	"Appraisal of 1-Butylimidazole-Derived Ionic Liquids as Anthelmintic Agents: An Experimental and In Silico Approach	ChemistrySelect	2018: 3,(26):
26	Kongor, Anita, Manthan Panchal, Mohd Athar, Viren Mehta, Keyur Bhatt, P. C. Jha, and Vinod Jain	Heterogeneous hydrogenation using stable and reusable calix [4] pyrrole fenced Pt nanoparticles and its mechanistic insight."	Applied Surface Science	2018: 437

27	Ranjan, Prabodh, et al.	Rational design of imidazolium based salts as anthelmintic agents."	Journal of Molecular Liquids	2018:255
28	Subhedar, Dnyaneshwar D., Mubarak H. Shaikh, Santosh G. Tupe, Mukund V. Deshpande, Vijay M. Khedkar, Prakash C. Jha, and Bapurao B. Shingate	Facile and Solvent-free Domino Synthesis of New Quinolidinyl-2, 4-thiazolidinones: Antifungal Activity and Molecular Docking	Mini reviews in medicinal chemistry	2018:18(7

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1	L. Raju Chowhan	Refresher Course on 'Emerging Trends and Novel Research Approaches in Pharmaceutical Sciences' conducted by HRDC, JNTUH	17th September to 10th October 2018.	participant
2	Eeshwaraiah Begari	orientation programme conducted by HRDC, JNTUH	18 th February to 16 th March 2019.	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	Eeshwaraiah Begari	Total synthesis of (+)-monocerin and its analogues	DST-Inspire Faculty	35,00,000	Completed
2	Eeshwaraiah Begari	α , β , γ - Regioselectivity of Butyrolactone towards	UGC start up grant	10,00,000	Ongoing

		1,6-Conjugate addition of para-Quinone Methides to access Biologically potent Butyrolactone-derived diarylmethane scaffold"			
3	Dr. Eeshwaraiah Begari	Total Synthesis of Tetrahydroisoquinoline Derived Bioactive Natural Products Jasisoquinolne -A and Schulzeine -A and Their Analogues	DST-SERB	50,00,000	Ongoing
4	Dr. Prakash C. Jha	Computational approach to model skin sensitize chemicals	UGC start up Grants	Rs. 6,00,000	Completed
5	Dr. Prakash C. Jha	Rational Design of bioorganometallic compounds as potential microbial agents	DST-SERB	Rs. 3318480	On going

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

Sr. no.	Name	Details of the award/prize, etc. with date
1	Dr. Eeshwaraiah Begari	Won the best poster award in the National Seminar on Organic Transformations & Catalysis (NSOTC-2018), held on 27th September 2018 at CSIR-Central Salt and Marin Chemicals Research Institute Bhavnagar, Gujarat

Research students guided

Sr. no.	Name	Nature of programme, whether M. Phil/Ph.D.	No. of students guided
1	Mr. M. Sameer Reddy	Ph. D.	02
2	Alpa Dave (Under guidance of Dr. Eeshwaraiah Begari)	Ph. D	1

Centre for Diaspora Studies

About the Centre

Centre for Diaspora Studies (CDS) was established in 2011 at the Central University of Gujarat, Gandhinagar, India. It offers M.Phil./Ph.D. Programme. CDS is an Independent Centre in the University, and as a unique inter-disciplinary Centre in India, it studies with its multidisciplinary framework various aspects and issues of migration and diaspora and their cultural, literary, social, demographic, political and economic impact on both the home and host countries with focus on the Indian diaspora. The Centre provides an excellent academic environment with a focus on participatory teaching and learning, use of ICT in teaching, periodical revision and updating of syllabus, field work exposures for students etc. The Centre invites scholars from prominent universities in India and abroad to deliver lectures on varied aspects of the subject, and it provides a platform for the students and faculties to learn the emergent issues in the subject. Students of the Centre are from different disciplinary backgrounds (in Humanities and Social Sciences). The faculties members of the Centre have their background in Humanities and Social Sciences and have specialization in different aspects of migration and diaspora.

Guest lectures in the Centre/School

Sr. no.	Name of the lecture	Name of the speaker	Date
1	"Chhedi Jagan's contribution to the Socio- Political Development in Guyana and Beyond"	Ambassador Anup Mudgal (IFS) Former High Commissioner of India to Guyana	15 November 2018
2	Cheddi Jagan: Life and Works	Narayan Prasad, Former Head of Cultural Wing, High Commission of India, Guyana and Former Visiting Professor, University of Guyana	15 November 2018
3	lecture cum interaction	Ms. Pretty Sengupta	06.02.19

Faculties

Dr. Atanu Mohapatra, Associate Professor & Chairperson

Area of Interest :Communication Theory, Development Communication, Press Laws & Media Ethics.Media and Diaspora, Media & Communication Research, International Relations

Dr. Siba Sankar Mohanty, Assistant Professor

Area of Interest :Diasporic Literature, Socio-Cultural and Political aspects of Diaspora, Indian Diaspora, Caribbean Studies

Dr. Naresh Kumar, Assistant Professor

Area of Interest: internal /international migration, Indian diaspora, population and demography, regional geography, tools and techniques in research methodologies

Dr. Rajneesh Kumar Gupta, Assistant Professor

Area of Interest :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

Area of Interest : 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)

Area of Interest : Sociological, anthropological and Diasporic theories along with rich field experience. His other areas of interests are 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 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	Kumar Naresh	History and impact of the migration of India Abroad	Diplomacy & Beyond Plus	February 2019, Volume 3, Issue 02
2	Shendge Sandip and Mohapatra Atanu	Romani Diaspora in the United Kingdom: Marginality and Identity	Ajanta Publication	2277-5730, Vol. 8, Issue 1, Jan- March 2019

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.	Chapparban S. (2019)	Hijrat: The Islamic Psychology of Migration	Encyclopaedia of Psychology and Religion. Leeming D. (eds)	Springer, Berlin, Heidelberg

2	Kumar Shailendra	Foreword	A Critical Study of Meera Syal's Novel and Films: Exploring Identity in Transnational Space	2019, Authors press, New Delhi .
3	Gupta, Rajneesh Kumar	Origin and Growth of Left-Wing Extremism in Schedule Tribes Dominated Areas of Central India	Underdevelopment and Naxalism in India: Reflexive Discourse and Debates	2018, Rawat Publications, Jaipur

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.	Chapparban Sajaudeen	Special Issue (April 2019) of New York Based Journal <i>Café Dissensus</i> https://cafedissensus.com/ on "Rohingya Refugees: Identity, Citizenship and Human Right" (Guest Editor)	Journal cum Magazine <i>Café Dissensus</i> , New York, USA

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.	Chapparban Sajaudeen	Narratives in the Time of History of Terror: Reclaiming identity in the Select Muslim Fiction after 9/11.	Public History Summer School	The Historical Institute of the University of Wroclaw, Wroclaw, Poland.	2-5 July 2018
2.	Chapparban Sajaudeen	"Madarsa Education from Human Rights Perspective: Education, Modernity and Identity"	Contemporary Educational Research Congress	Contemporary Educational Research Association (CEAD), TURKEY and Captain Witold Pilecki	05-08 July, 2018

				University of Applied Sciences, Oswiecim (Krakow) Poland.	
3.	Chapparban Sajaudeen	“Rereading Religio-Cultural Geography and the Contemporary Issues in World Migration”	17th International Conference of Historical Geographers 2018,	University of Warsaw, Poland.	15- 20 July 2018
4.	Chapparban Sajaudeen	Cultural Identity in the Process of Migration: Acceptability and Unacceptability of Immigrants in the Host Society”	15th EASA biennial conference on “Staying, Moving, settling”	Stockholm University, Stockholm, Sweden.	14 to 17 August, 2018
5.	Chapparban Sajaudeen	One-Day Symposium on “Entangled Diasporas: Shadow Archives in Black, Queer, and Postcolonial Studies”	One-Day Symposium on “Entangled Diasporas: Shadow Archives in Black, Queer, and Postcolonial Studies”	Humboldt-Universität zu Berlin, Berlin, Germany.	13 July, 2018
6.	Chapparban Sajaudeen	Indian Delegate	15 th Pravasi Bhartiya Divas	Ministry of External Affairs, Government of India, Varanasi	21-23 January 2019
7.	Mohanty, Siba Sankar	Indian Delegate	15 th Pravasi Bhartiya Divas	Ministry of External Affairs, Government of India, Varanasi	21-23 January 2019
8.	Mohanty, Siba Sankar	Culture and Mobility: The Indo-Caribbean Experience	Indian Diaspora and Transnationalism:	UGC Centre for the Study of Indian Diaspora,	4-5 October 2018

			Global Perspectives	University of Hyderabad	
9.	Mohanty, Siba Sankar	Poetics of Indian Indentureship	People of Indian Ancestry and Indian Culture: Historic and Contemporary Contexts	Centre for Freedom Struggle and Diaspora Studies, IGNOU	19-20 January 2019
10.	Mohanty, Siba Sankar	Abolition of Indentureship and Formation of Identity of Indian Diaspora (with special reference to the Caribbean)	Indic Identity of Indian Diaspora: Its Historical, Philosophical and Contemporary Contributions to the World and India	Organisation for Diaspora Initiatives (ODI) and Banaras Hindu University (BHU)	24-25 January 2019
11.	Gupta, Rajneesh Kumar	Indian Indentured Diaspora in East Africa: Linkages with India	India and the Girmitya Diaspora: Linking for Development and Prosperity	Indian Diaspora Council, Varanasi	19-20 January 2019
12.	Gupta, Rajneesh Kumar	Indian Cultural Heritage and Diaspora in Thailand	Indic Identity of Indian Diaspora: Its Historical, Philosophical and Contemporary Contributions to the World and India	Organization for Diaspora Initiatives (ODI) and Benaras Hindu University (BHU), Varanasi	24-25 January 2019
13.	Gupta, Rajneesh Kumar	Role of Indian Development Cooperation in Transformation of Africa	Transforming Africa: Potentials & Challenges	University of Delhi, Delhi	6-8 February 2019
14.	Gupta, Rajneesh Kumar	Indian Delegate	15 th Pravasi Bhartiya Divas	Ministry of External Affairs, Government of India, Varanasi	21-23 January 2019

15.	Gupta, Rajneesh Kumar	Delegate	Cultural Heritage, Migration and Indian Diaspora	ICHR-IHRC, Ahmedabad	30-31 January 2019
16.	Kumar, Naresh	India-Gulf Migration Corridor and its Impact on Development”	Indian Diaspora and Transnationalism: Global Perspectives	Jointly Organized by the UGC-Centre for Study of Indian Diaspora, Hyderabad & Organization for Diaspora Initiative New Delhi.	4-5 October 2018
17.	Kumar, Naresh	Indian Delegate	15 th Pravasi Bhartiya Divas	Ministry of External Affairs, Government of India, Varanasi	21-23 January 2019
18.	Kumar, Naresh	India-Gulf Migration Corridor and its Impact on Development	Indian Diaspora and Transnationalism: Global Perspectives Jointly	Organized by UGC-Centre for Study of Indian Diaspora, Hyderabad & Organization for Diaspora Initiative, New Delhi	4-5 October 2018
19.	Pradhan Ramakrushna and Mohapatra Atanu	“Silk Road” As Foreign policy Discourse in Central Asia: Does India have any strategic Narratives	Ganga to Volga: India's Connectivity with Inner Asia	Centre for Inner Asian Studies, School of International Studies, Jawaharlal Nehru University	6-7 March 2019.
20.	Mohapatra Atanu and Mohanty Siba Sankar	Diaspora and Nation Building: An Indo-Mauritian Perspective	Role of Diaspora in Nation Building	Antar Rashtriya Sayog Parrishad (ARSP) and Mahatma Gandhi Institute, Moka, Mauritius.	5-6 July 2018
21.	Mohapatra Atanu	Cultural Heritage, Migration and Indian Diaspora	International Workshop on Cultural Heritage, Migration and Indian Diaspora,	International Workshop on Cultural Heritage, Migration and Indian Diaspora,	30-31 January 2019

				Study Abroad Program, Gujarat University, Ahmedabad, Gujarat	
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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.	Chapparban Sajaudeen Nijamodeen	"Hijarat: Islamic Philosophy of Migration"	One Day National Conference on Islamic Philosophy Islamic Culture Centre, New	Centre for Study and Research & Delhi Council on Philosophical Research	23 February 2019

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.	Chapparban Sajaudeen	"Issues of Rohingya Refugees in India"	Open Talk at Austrian Academy of Sciences Vienna, Austria, 9 July 2018	Guest Speaker
2.	Chapparban Sajaudeen	"Diaspora Studies and New Directions for Research in Humanities"	Department of English, Maharashtra Udaygiri Mahavidhyalaya, Udgir. 18th December 2018	Resource Person
3.	Chapparban Sajaudeen	"Indian Unbound: Stories of Diaspora Literature"	Ahmedabad International Literature festival 2018 24-25 Nov. 2018.	Speaker cum Chair
4.	Chapparban Sajaudeen	"Transport" Session at 17th International Conference of Historical Geographers 2018,	15- 20 July, 2018	Chair

		University of Warsaw, Poland.		
5.	Chapparban Sajaudeen	“Geographic and travel literature” at 17th International Conference of Historical Geographers 2018, (15- 20 July) University of Warsaw, Poland.	15- 20 July 2018	Chair
6.	Kumar Shailendra	Historical and Cultural Contexts in Epistemological Foundations	Symposium on Sociology at Teaching Learning Centre of CU Punjab, Bhatinda under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNM TT) of the MHRD, Govt. of India (13/09/2018)	Resource Person
7.	Kumar Shailendra	Empirical Concerns and Challenges in Social Sciences	Symposium on Sociology at Teaching Learning Centre of CU Punjab, Bhatinda under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNM TT) of the MHRD, Govt. of India (14/09/2018)	Resource Person
8	Mohapatra Atanu	Consumer Food Safety: Issues and Challenges in the Market and Service Sector	National Seminar titled “ Consumer Protection and Food Safety”. The M S University of Baroda, 08.09.18	Co Chair
9	Mohapatra Atanu	Indian Diaspora and Transnationalism: Global Perspectives	International Conference on Indian Diaspora and Transnationalism: Global Perspectives, Centre for Study of Indian Diaspora, Central University of Hyderabad, 4-5 October 2018	Chair
10	Mohapatra Atanu	Dr. B R Ambedkar – Thinker of All Ages	National Seminar on Dr. B R Ambedkar – Thinker of All Ages, Bhawan’s Seth R A College of Arts and Commerce, Ahmedabad, 23-24 November 2018	Chair

11	Mohapatra Atanu	India and the Girmitya Diaspora: Linking for Development and Philosophy	Conference on India and the Girmitya Diaspora: Linking for Development and Philosophy, Indian Diaspora International Centre, BHU, Benares, 19-20 Jan 2019	Discussant
12	Mohapatra Atanu	Session II, People of Indian Ancestry and Indian Culture: Historic and Cotemporary Contexts	International Conference on People of Indian Ancestry and Indian Culture: Historic and Cotemporary Contexts, 19-20 January 2019	Chair

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme	Nature of participation
1.	Chapparban Sajaudeen	Public History Summer School at University of Wroclaw, Wroclaw, Poland.	2-5 July 2018	Participant
2.	Chapparban Sajaudeen	15 th PravasiBhartiyDiwas Convention at Varanasi, India.	21 – 26 January 2019	Participant
3.	Chapparban Sajaudeen	Four-Week Orientation Program at the Faculty Development Centre (FDC) of Shri Mata Vaishno Devi University (SMVDU), Katra, Jammu and Kahsmir, India.	1 – 30 April 2019	Participant
4.	Mohanty, Siba Sankar	15 th Pravasi Bharatiya Divas Convention, 2019 on Role of Indian Diaspora in Building New India	Three days (21-23 January 2019)	Participant
5.	Mohanty, Siba Sankar	Two-Day Indo-UK Workshop on “Cultural Heritage, Migration and Indian Diaspora” jointly organized by Indian Council of Historical Research, India and Arts and Humanities Research Council, UK	Two Days (30-31 January 2019)	Participant

6.	Kumar Naresh	Four Week Orientation Course, organized by UGC Sponsored Orientation Course HRDC_JNU, New Delhi	08 th October 2018 to 2 Nov 2018	Participant
7.	Kumar Naresh	One-week National Symposium at TLC at Central University of Punjab, Bathinda, Under Pandit Madam Mohan Malaviaya National Mission on Teachers & Teaching (MHRD)	10 th to 15 th September 2018	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	Gupta, Rajneesh Kumar	Migrant and Diasporic Communities in the Agenda of Global Governance: Opportunities and Challenges for India	IMPRESS, ICSSR, New Delhi	Rs. 800000/-	Received award letter on 11 March 2019. Duration 2 years

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

Sr. no.	Name	Details of the award/prize, etc. with date
1.	Chapparban Sajaudeen	The Wenner-Gren Foundation and EASA fellowship to participate in the 15th EASA biennial conference on "Staying, Moving, Settling" 14 to 17 August 2018, Stockholm University, Stockholm, Sweden.

Extension and Outreach activities

Dr. Atanu Mohapatra

- Accompanied EBSB team from Gurughasidas Central University to Kutch
- Accompanied students for their M Phil Project Work to Daman

Dr. Rajneesh Kumar Gupta

- As a Nodal Officer, NSS following activities were undertaken-
- Healthy Campus Initiative 4 April 2018
- Health Consultation Camp through Indian Medical System 7 May 2018
- World Environment Day 5 June 2018
- World Yoga Day 21 June 2018
- Plantation Drive 30 July 2018
- Swachhata Pakhwada 1-15 August 2018
- Blood Donation Camp at Governor's House 9 August 2018
- Kerala Flood Relief Measures 20-25 August 2018
- Suicide Prevention Day 10 September 2018
- Swachhata Hi Seva 24 September- 2 October 2018
- Birth Anniversary of Pt. Deen Dayal Upadhyaya 25 September 2018
- Observance of Surgical Strike Day 24-29 September 2018
- Rashtriya Ekta Divas 31 October 2018
- Orientation Programme 31 October 2018
- National Youth Day 12 January 2019
- Blood Donation at Raj Bhavan 2 February 2019
- Niddan Saarvar 14 February 2019
- Collection Drive for CRPF Martyr's 15-18 February 2019
- World Sparrow Day Celebration 20 March 2019
- Activities on Swachhata 28-30 March 2019

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

Dr. Atanu Mohapatra

- Chairperson, Centre for Diaspora Studies, CUG
- Member, CUG Academic Council
- Chairperson, Centre Board, Centre for Diaspora Studies
- Chairperson, CASR, Centre for Diaspora Studies
- Chairperson and Nodal officer, Ek Bharat Shreshtha Bharat (EBSB)
- Member - CUG Purchase Committee
- Member - CUG Admission Committee
- Member –Media Committee for Convocation
- Member – CUG Annual Day Discipline Committee
- External subject expert member of BoS, Department of Migration and Diaspora Studies, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, **Dec 2017**.
- Member, Pandit Deen Dayal Upadhyay Birth Centenary Celebration Committee.
- Member, Centre Board Member, Centre for Gandhian Thought and Peace Studies, School of Social Sciences, CUG

Dr. Siba Sankar Mohanty

- Member, CAS Processing Committee under IQAC
- Member, CASR, Centre for Diaspora Studies
- Member, Committee for Physical Verification of Stock (Library Books)
- Member, Discipline Committee for 9th Annual Day Programme 2018
- Member, Centre Board, Centre for Diaspora Studies
- Member, CASR, Centre for Diaspora Studies

Dr. Naresh Kumar:

- Convener of 2nd two-day International Conference on "Migration, Diaspora and Development: An Indian Perspective, 7-8th March 2019, Organized by Centre for Diaspora Studies, Central University of Gujarat, Gandhinagar.
- Member, Discipline Committee for 9th Annual Day Programme 2018
- Member, Centre Board, Centre for Diaspora Studies
- Member, CASR, Centre for Diaspora Studies

Dr. Rajneesh Kumar Gupta

- Nodal Officer- NSS
- Member, Centre Board, Centre for Diaspora Studies
- Convener- Student-Teacher Interaction Cell
- Nominated for Student Induction Programme (SIP) organized by UGC.
- Member- Protocol and Procession Committee and Discipline Committee for 1st Convocation of the University.
- Member- Finance Committee, International Conference on "Whither Rural Commons? State Policy, Natural Resources and Rural India", 20-22 September 2018.
- Organizing Committee Member- International Conference on 'Migration, Diaspora and Development: An Indian Perspective' organized by Centre for Diaspora Studies, Central University of Gujarat, Gandhinagar on 7 -8 March 2019.

Chapparban Sajaudeen Nijamodeen :

- Organizing Committee Member for 2nd Two Days International Conference on Migration, Diaspora and Development: An Indian Perspective from 7 – 8 March 2019 at Central University of Gujarat, Gandhinagar, India.
- Member, Centre Board, Centre for Diaspora Studies

Central Library

Central Library is rapidly building up to be one of the leading professional 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. CUG Campus Sector-30, and 29 campus and school/centres and office of the University are connected to the Library through Intranet/Internet. The Library has exclusively for Visually Challenged students to access Braille Software, Kurzweil, Sara CE, Jiffy Scanner installed. Central Library has created a Learning Centre for Visually Challenged.

CUG library has provided best practices services to CUG fraternity and research scholars to seamless, flexible and comprehensive resource discovery across the discipline in academic programmes

At present, library has 50 journals and magazines are subscribed. Prominent among them are subscribed through e-ShodhSindhu: Consortium for Higher Education Electronic Resources.

It holds about 35700 books and 2800 eBooks, and subscribes to over 50 print/online learned journals and magazines and over 7903+ e-journals and also central subscribed more than one lac content on SAGE Research Methods Online access facility to users.

The library uses 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. Central Library using RFID technology system for security for books theft and self-check-in and self-check out the facility for circulation section. The library saves time for readers.

The central Library portal and Library Blog portal will be strengthened with regards to better navigation so as to facilitate access from CUG 29 and 30 campus. The content will be rewritten and reorganized in light of the networked library system. All the publishers with whom the library is subscribing resources will be communicating with a new set of IP addresses; so that IP authenticated resource access can be activated. This will provide instant access to resources, without needing to put username and password for users in the CUG campus. Central Library also provides off-campus access through remote access 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

Acquisitions (Books, e-books, e-journals, databases, etc.)

Central Library received recommendation and approval from faculty/ Chairpersons/ deans from Schools/Centres. Central Library will process the procedures. Every year the Library receives a grant from the Finance Department to the allocation of budget April – March. Library follows the procurement policy of funds allocation to the procurement of books, journals, e-journals, databases and eBooks. Library subscribes journals/ejournals/magazines recommendations from faculty/ Deans/ Chairpersons from Centres/schools.

Acquisition:

Details	2018-19
No. of Books Added	1587
No. of Journals subscribed	23
No. of magazines/papers	42
E-journals – eShodhSindhu Consortium for Higher Education Electronic Resources	7903
E-Databases Subscribed CMIE Database EPWRF India Times JGatePlus Sage Research Methods Online Database SciFinder Database Scopus	6

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
1	Agadi, K.B Ms Nikita Pathak Ms.Karuna K Mr.Vivek Ranjan Ms.Chaitali Desai Mr.Chandrakant Ingle	Participated	ADINET Quarterly Seminar	ADINET & School of Library and Information Science, Central University of Gujarat Sector 29, Gandhinagar
2	Agadi, K.B.	Participated	2nd International Conference on Changing Landscape of Science &	IIT Gandhinagar

			Technology Libraries (CLSTL 2019) 28th Feb-2nd March, 2019	
3	Agadi, K.B	Participated	The Seminar theme is: Startup India and Role of Libraries	ADINET and MICA, will be conducting a Seminar on 25th August 2018 at MICA, Ahmedabad.
4	Nikita Pathak and Agadi K B	Information Seeking Behaviour of the Users of the State Central Library, Gandhinagar, Gujarat	International Conference on Transforming Libraries and Information Centres in Digital Era	64th ILA Conference from 14th-16th March 2019. Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Participation in training/ orientation/refresher programme

Sr. no.	Name	Name of the programme	Duration of programme
1	Agadi, K.B.	Refresher Course in Library and Information Science at UGC-HRDC, Gujarat University, Ahmedabad from 30.07.2018 to 19.08.2018	Twenty-One Days
2	Agadi, K.B.	Open Data and Open Knowledge to be held at IIM, Ahmedabad on April 25, 2018.	One Day
3	Agadi, K.B.	Training Programme on 'Application of ICT in Academic and Research Libraries' NUEPA, January 28 to February 1, 2019	Five Days

Extension, outreach and other similar activities undertaken

- Exhibited Dr. B. R. Ambedkar and its collection on April 14th 2018
- Exhibited Environment Science Books on World Environment Day on June 5th 2018
- Celebrated Birth Anniversary Celebration of Dr. S. R. Ranganathan on Librarians' Day celebration at CUG at 12 August 2018 and Exhibited books on Dr.S.R.Ranganathan
- Exhibited Mahatma Gandhi and Gandhian Studies collection on 150th Birth Anniversary of Father of Nation on 2nd October 2018.

- Exhibited Sardar Patel Books on Birth Anniversary of Sardar Patel on 31st October 2018
- Conducted Information Literacy Session Month of September, 2018
- Know Your Library: Virtual Library Tour
- Scopus Database
- CMIE Database
- Orientation programme on Anti Plagiarism.
- Organized CMIE Database Training Programme for Social Science Research Scholars on 25 January 2019.
- Conducted a training session on Oxford University Press publications and schedule held on 22nd January 2019, Titled 'How to Publish' with Oxford University Press
- Organised a training programme on "**J-Gate** Plus Platform for Discovering Scholarly Journal Articles" on 06th March 2019
- Delivered Talk on 7th March 2019 and topic was Plagiarism in Research on workshop on "Research in Education and Social Sciences" School of Education, CUG from 4th to 8th of March, 2019
- Delivered Talk on 8th March 2019 and topic was Reference Management Tools workshop on "Research in Education and Social Sciences" School of Education, CUG from 4th to 8th of March, 2019

Annexures

Financial Status at a Glance

Brief Description of XII Plan (2012-13 to 2016-17) Grant

Amount 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 Year	Grant Received				Expenditure Incurred			
	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 in the F.Y. 2017-18

Amount 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.

Expenditure and unspent balance in r/o CUG for the F.Y. 2018-19

Amount In Lakhs

Sr. No.	Particular	Recurring (31)	Salary (36)	Capital Assets (35)	Total
1	Revised Budget Estimates by UGC	2,472.59	1,639.38	400.00	4,511.97
2	Balance c/d from F.Y. 2017-18	2,005.35	307.70	882.71	3,378.76
3	Grant released by UGC during the F.Y. 2018-19	467.24	1,331.68	400.00	2,198.92
4	Interest earned	54.96	15.86	70.37	141.19
5	Other Receipts	55.21	-	-	55.21
6	Total Fund Available	2,582.76	1,655.24	1,353.08	5,774.08
7	Expenditure Upto 31.03.2019	1,682.08	1,395.37	199.76	3,277.21
8	Remaining Balance (01.04.2019)	900.68	259.87	1,153.32	2,496.87
9	Less : Interest earned	54.96	15.86	70.37	141.19
10	Available balance as on 31.03.2019 excluding interest	845.72	244.01	1,082.95	2,355.68

Degree Awarded

M.Phil. Degree Awarded During 01.04.2018 to 31.03.2019

Name of Programme	No. of M.Phil. Degree Awarded
M.Phil. - Ph.D. (Comparative Literature)	4
M.Phil. - Ph.D. (Economics)	7
M.Phil. - Ph.D. (Gandhian Thought and Peace Studies)	5
M.Phil. - Ph.D. (Hindi Language and Literature)	5
M.Phil. - Ph.D. (International Politics)	4
M.Phil. - Ph.D. (Security Studies)	7
M.Phil. - Ph.D. (Society and Development)	4
M.Phil. - Ph.D. (Studies in Science, Technology and Innovation Policy)	4
Grand Total	40

Ph.D. Degree Awarded During 01.04.2018 to 31.03.2019

Name of Programme	No. of Ph.D. Degree Awarded
M.Phil. - Ph.D. (Chemical Sciences)	3
M.Phil. - Ph.D. (Comparative Literature)	3
M.Phil. - Ph.D. (Diaspora Studies)	1
M.Phil. - Ph.D. (Economics)	6
M.Phil. - Ph.D. (Environment and Sustainable Development)	6
M.Phil. - Ph.D. (Gandhian Thought and Peace Studies)	1
M.Phil. - Ph.D. (Hindi Language and Literature)	3
M.Phil. - Ph.D. (Internal Security)	1
M.Phil. - Ph.D. (International Politics and Governance)	1
M.Phil. - Ph.D. (Life Sciences)	5

M.Phil. - Ph.D. (Nano Sciences)	3
M.Phil. - Ph.D. (Science, Society and Development)	5
M.Phil. - Ph.D. (Security Studies)	3
M.Phil. - Ph.D. (Society and Development)	2
Grand Total	43

PG Degree Awarded During 01.04.2018 to 31.03.2019

Name of Programme	No. of Degree Awarded
Five Year	14
M. A. in Chinese Language and Culture (5-yrs. integrated)	3
M. A. in Social Management (5-yrs. integrated)	11
Master of Arts	45
M. A. in Economics	5
M. A. in English	13
M. A. in Politics and International Relations	12
M. A. in Sociology	1
M.A. in Chinese Language and Culture (Two Years)	5
Master of Library and Information Science	9
Master of Science	42
M. Sc. in Chemical Sciences	12
M. Sc. in Environmental Sciences	6
M. Sc. in Industrial Chemistry	8
M. Sc. in Life Sciences	10
M. Sc. in Nanotechnology	6
Grand Total	101

Entrance Test 2018-19 Details

Central University of Gujarat conducted the Online Entrance Examination on 15th July 2018 for admission to its various programmes offered in the Academic Year 2018-19.

CUGET 2018-19 dated 15th July 2018: Subject Wise Details

Admission Details 2018-19

Subject Wise/Centre Wise status : CUGET 2018-19 (15.07.2018)

Sr. No.	Subject	Entrance Test Summary 2018-19				Intake	Admission 2018-19
		Registered	Present	Absent	%		
1	B.A. Chinese - B.A. German	264	204	60	77.27%	30	31
						30	29
2	M.A. Chinese	10	8	2	80.00%	30	10
3	M.A. Economics	52	34	18	65.38%	30	13
4	M.A. English	64	38	26	59.38%	30	17
5	M.A. German	9	8	1	88.89%	30	2
6	M.A. Gujarati	19	16	3	84.21%	30	10
7	M.A. Hindi	11	10	1	90.91%	30	7
8	M.A. Political Science	71	43	28	60.56%	30	10
9	M.A. Politics and International Relations	52	29	23	55.77%	30	11
10	M.A. Social Management	24	8	16	33.33%	30	2
11	M.A. Social Work	40	21	19	52.50%	30	8
12	M.A. Sociology	15	9	6	60.00%	30	4
13	M. Lib. I. Sc. Two-year Library and Information Sciences	26	17	9	65.38%	30	10
14	M.Phil. Chemical Sciences	49	35	14	71.43%	9	4
15	M.Phil. Comparative Literature	63	47	16	74.60%	5	3

16	M.Phil. Education	38	30	8	78.95%	10	2
17	M.Phil. Hindi	77	66	11	85.71%	8	9
18	M.Phil. International Politics	110	79	31	71.82%	5	6
19	M.Phil. Security Studies	85	66	19	77.65%	8	8
20	M.Phil. Studies in Science Technology and Innovation Policy	30	22	8	73.33%	4	1
21	M.Phil. Diaspora Studies	116	77	39	66.38%	6	6
22	M.Phil.-Ph.D. Economics	126	97	29	76.98%	8	7
23	M.Phil.-Ph.D. Gujarati	24	19	5	79.17%	4	4
24	M.Phil.-Ph.D. Nano Sciences	44	29	15	65.91%	3	1
25	M.Sc. Chemical Sciences	193	118	75	61.14%	30	15
26	M.Sc. Climate Change and Sustainable Development	57	37	20	64.91%	30	8
27	M.Sc. Environmental Sciences	94	58	36	61.70%	30	12
28	M.Sc. Industrial Chemistry	124	73	51	58.87%	30	11
29	M.Sc. Life Sciences	111	56	55	50.45%	30	18
30	M.Sc. Nanotechnology	62	30	32	48.39%	30	9
31	Ph.D. Applied Chemistry	49	32	17	65.31%	6	4
32	Ph.D. Chemical Sciences	76	58	18	76.32%	14	13
33	Ph.D. Comparative Literature	69	42	27	60.87%	2	2
34	Ph.D. Education	71	54	17	76.06%	10	10
35	Ph.D. Environment and Sustainable Development	76	49	27	64.47%	9	9
36	Ph.D. International Politics	71	47	24	66.20%	2	2
37	Ph.D. Life Sciences	97	80	17	82.47%	9	8
38	Ph.D. Nano Sciences	47	32	15	68.09%	3	2
39	Ph.D. Security Studies	80	54	26	67.50%	3	3
40	Ph.D. Social Management	68	42	26	61.76%	4	5
41	Post Graduate Diploma in Digital Library and Inf Mgmt	19	15	4	78.95%	20	11
Total		2783	1889	894	67.88%	752	357

42	B. Voc (Bachelor of Vocation Course on Rational Approach to Drug Design)	0	0	0	0	30	4
43	Certificate Course in Analytical Technique for Visually Challenged (Six Months)	0	0	0	0	30	0
Total		0	0	0	0	812	361

Summary

Programme	Intake approved	Students Admitted	Gen.	OBC	SC	ST
UG	90	64	22	29	11	2
PG	540	177	83	57	16	21
M. Phil-Integrated M.Phil.-Ph.D.	70	51	24	15	9	3
Ph.d.	62	58	27	18	11	2
Diploma/Certificate	50	11	5	5	1	0
	812	361	161	124	48	28

Category Wise Admission 2018-19	No. of Students
Female	136
Male	225
Grand Total	361

Teaching Staff

Sr. No.	Name of Employee	Designation	School	Centres
1.	Prof. Man Singh	Professor	SCS	SCS
2.	Prof. Alok Kumar Gupta	Professor	SLL&CS	CHS
3.	Prof. M. H. Fulekar	Professor	SESD	-
4.	Prof. Tamishraha Bagchi	Professor	SNS	
5.	Prof. Muttaya Koganuramath	Professor	SLIS	
6.	Prof. J.P.N. Mishra	Professor	SLS	-
7.	Dr. Sarita Agrawal	Professor	SSS	CSE&P
8.	Prof. Manish	Professor	SIS	CIP
9.	Prof. H.B. Patel	Professor	S.Edu.	-
10.	Dr. (Mrs.) Indira Dutta	Professor	SSS	CSEP
11.	Prof. Atanu Bhattacharya	Professor	SLL&CS	CES
12.	Prof. Sanjay Kumar Jha	Professor	SIS	CSS
13.	Prof. Sanjeev Kumar Dubey	Professor	SLL&CS	CHS
14.	Prof. Balaji Ranganathan	Professor	SLL&CS	CCL&TS
15.	Dr. Jaya Prakash Pradhan	Associate Professor	SSS	CSE&P
16.	Dr. Prakash Chandra Jha	Associate Professor	SAMS	CAC
17.	Dr. Bhawana Pathak	Associate Professor	SE&SD	-
18.	Dr. Dinesh Kumar	Associate Professor	SCS	CSC
19.	Dr. R. Hiranmai Yadav	Associate Professor	SE&SD	-
20.	Dr. Atanu Kumar Mohapatra	Associate Professor	-	CDS
21.	Dr. Indrani Banerjee	Associate Professor	SNS	-

22.	Dr. Umesh Chand Singh Yadav	Associate Professor	SLS	-
23.	Dr. Seema Rawat	Associate Professor	SLS	-
24.	Dr. Arun Vishwanathan	Associate Professor	SIS	CSS
25.	Dr. Jayendrakumar Nathalal Amin	Associate Professor	S.Edu.	-
26.	Dr. Gavisiddappa Rudrappa Angadi	Associate Professor	S.Edu.	-
27.	Dr. Vinai Kumar Donthula	Assistant Professor	SLL&CS	CGS
28.	Shri Prabhat Kumar	Assistant Professor	SLL&CS	CCS
29.	Dr. Anushka Gokhale	Assistant Professor	SLL&CS	CGS
30.	Dr. L. Raju Chowhan	Assistant Professor	SAMS	CAC
31.	Shri Roshan Lal Jahel	Assistant Professor	SLL&CS	CGS
32.	Dr. Saurabh Sharma	Assistant Professor	SIS	CIP
33.	Dr. Kishor Jose	Assistant Professor	SIS	CSS
34.	Dr. Mohandas Singh Nongmaithem	Assistant Professor	SIS	CSS
35.	Dr. Parvathi Krishnaswamy Iyer	Assistant Professor	SSS	CSST&IP
36.	Dr. Shiju Sam Varughese	Assistant Professor	SSS	CSST&IP
37.	Dr. Kunal Sinha	Assistant Professor	SSS	CSST&IP
38.	Dr. Sony Kunjappan	Assistant Professor	SSS	CSSM
39.	Dr. Manasi Singh	Assistant Professor	SIS	CSS
40.	Dr. Sarala Dasari	Assistant Professor	SSS	CSE&P
41.	Dr. Hemant Kumar	Assistant Professor	SSS	CSST&IP
42.	Dr. Dhananjay Kumar Rai	Assistant Professor	SSS	CGT&PS
43.	Dr. Jagannatham Begari	Assistant Professor	SSS	CGT&PS
44.	Dr. Jayashree Ambewadikar	Assistant Professor	SSS	CSS&D
45.	Dr. Asima Jena	Assistant Professor	SSS	CSS&D

46.	Dr. Beryl Anand	Assistant Professor	SSS	CGT&PS
47.	Shri Smruti Ranjan Dhal	Assistant Professor	SSS	CGT&PS
48.	Dr. Sudarshan Papanna	Assistant Professor	SSS	CSS&D
49.	Dr. Litty Denis	Assistant Professor	SSS	CSSM
50.	Dr. Ishmeet Kaur Chaudhry	Assistant Professor	SLL&CS	CES
51.	Dr. Dhara K. Chotai	Assistant Professor	SLL&CS	CES
52.	Dr. Khaikholen Haokip	Assistant Professor	SSS	CSS&D
53.	Dr. Zarana Dilipkumar Maheshwary	Assistant Professor	SLL&CS	CCL&TS
54.	Dr. Kingson Singh Patel	Assistant Professor	SLL&CS	CHS
55.	Dr. Pramod Kumar Tiwari	Assistant Professor	SLL&CS	CHS
56.	Dr. Zakia Firdaus Sulaiman	Assistant Professor	SLL&CS	CCL&TS
57.	Ms. Niveditha Kalarikkal	Assistant Professor	SLL&CS	CCL&TS
58.	Dr. Gajendra Kumar Meena	Assistant Professor	SLL&CS	CHS
59.	Dr. Tulika Tripathi	Assistant Professor	SSS	CSE&P
60.	Dr. Priya Ranjan Kumar	Assistant Professor	SSS	CGT&PS
61.	Dr. Kshamanidhi Adabar	Assistant Professor	SSS	CSE&P
62.	Dr. Sudeep Basu	Assistant Professor	SSS	CSSM
63.	Dr. Rajesh Singh	Assistant Professor	SE&SD	-
64.	Dr. Paulami Sahu	Assistant Professor	SE&SD	-
65.	Dr. Rina Kumari	Assistant Professor	SE&SD	-
66.	Dr. Rajesh Vasita	Assistant Professor	SLS	SLS
67.	Dr. Dheeraj Rathore	Assistant Professor	SE&SD	-
68.	Dr. Sunita Patel	Assistant Professor	SLS	SLS
69.	Dr. Bhakti Krishnakant Gala	Assistant Professor	SLIS	-

70.	Dr. Dhananjay Mondal	Assistant Professor	SCS	CSC
71.	Dr. Siba Sankar Mohanty	Assistant Professor	-	CDS
72.	Dr. Charu Lata Dube	Assistant Professor	SNS	-
73.	Dr. Naresh Kumar	Assistant Professor	-	CDS
74.	Shri Nishant Kumar	Assistant Professor	SLL&CS	CCS
75.	Dr. Lenin V. Dandamudi	Assistant Professor	SCS	CSC
76.	Shri Sajaudeen Nijamodeen Chapparban	Assistant Professor	-	CDS
77.	Dr. Eeshwaraiah Begari	Assistant Professor	SAMS	CAC
78.	Dr. Minaxi Amrutlal Parmar	Assistant Professor	SLIS	-
79.	Dr. Rajneesh Kumar Gupta	Assistant Professor	-	CDS
80.	Dr. Hitesh Kulhari	Assistant Professor	SNS	-
81.	Dr. Kamlesh Kumar	Assistant Professor	SAMS	CAC
82.	Dr. Gururaja Nagaraj Guddeangadi	Assistant Professor	SCS	CSC
83.	Dr. Umesh Kumar	Assistant Professor	SNS	-
84.	Shri Swami Kundan Kishor	Assistant Professor	SLL&CS	CCS
85.	Dr. Rashmi Tukaram Kumbar	Assistant Professor	SLIS	-
86.	Ms. Jaspreet Kaur Layal	Assistant Professor	SLL&CS	CGS
87.	Dr. Manu Sharma	Assistant Professor	SNS	-
88.	Dr. Panchami Prabhakaran	Assistant Professor	SCS	CSC
89.	Shri Prashant Kaushik	Assistant Professor	SLL&CS	CCS
90.	Ms. Eva Loreng	Assistant Professor	SIS	CIP
91.	Dr. Anju Pappachan	Assistant Professor	SLS	-
92.	Shri Thangjam Khurshchev Singh	Assistant Professor	SIS	CSS
93.	Dr. Vijaya Lakshmi Yanduri	Assistant Professor	S.Edu.	-

94.	Dr. Shankar Lal Bika	Assistant Professor	S.Edu.	-
95.	Dr. Shamim Aara Hussain	Assistant Professor	S.Edu.	-
96.	Dr. Shilpa S. Popat	Assistant Professor	S.Edu.	-

List of Teaching Employees (Contract)

Sr. No.	Name of Employee	Designation	Centre / School
1	Ms. Anupama A	Assistant Professor	CES, SLL&CS
2	Dr. Madhumita Biswal	Assistant Professor	CSS&D, SSS
3	Dr. Shailendra Kumar	Assistant Professor	CDS
4	Dr. Swati Joshi	Assistant Professor	SLS
5	Dr. Roja Laxmi Maila	Assistant Professor	CSSM, SSS
6	Dr. Ranjana Singh	Assistant Professor	CSSM, SSS
7	Dr. Vijendra Singh	Assistant	SIS

Guest Faculty

Sr. No.	Name of Employee	Centre / School
1	Dr. Deepak Bhanushankar Bhatt	CGL&L, SLL&CS
2	Dr. Rameshbhai Meghabhai Vegda	CGL&L, SLL&CS
3	Dr. Vijeta Gamit	CGL&L, SLL&CS
4	Ms. Manali Bharatkumar Joshi	CGL&L, SLL&CS
5	Shri Vikramsingh Vinushingh Parmar	SLISc
6	Shri Dhruv B. Rathod	CAC, SAMS
7	Dr. Amruta Desai	B.Voc.

Non-teaching Staff

Sr. No.	Name of Employee	Designation
1	Shri Jayprakash Maheshkumar Soni	Deputy Registrar
2	Dr. Hemang A. Desai	Deputy Registrar
3	Dr. Kotrayya Basayya Agadi	Assistant Librarian
4	Shri Mukesh Ashirvadbhai Parmar	Private Secretary
5	Shri Tarun Kumar Soni	Section Officer
6	Shri Shamsher Singh	Section Officer
7	Shri Jayeshkumar Manorlal Parmar	UDC
8	Shri Mukesh Pratapji Chavda	UDC
9	Ms. Rinal Baldevbhai Patel	UDC
10	Ms. Bela Laxmanbhai Cholavia	UDC
11	Shri Paresch Chimanlal Parekh	Driver
12	Shri Phool Singh Meena	Driver
13	Shri Bharatkumar Babubhai Rathod	Laboratory Attendant
14	Shri Chandrakant Ashokrao Ingle	Library Attendant

Non-Teaching staff (Contract)

Sr. No.	Name of Employee	Designation	Department
1	Shri Gaurang Patel	Stenographer	VC Office
2	Shri Dipak Gaikwad	Office Attendant	Registrar Office
3	Shri Balwant Makwana	Driver	"
4	Shir Harish Chandra	Account Assistant	F & A Dept.

5	Shir Anirudhsinh Bihola	Office Attendant	"
6	Shri Manish Shrimali	Computer Operator	Hospitality Cell
7	Mrs. Sweta Sharma	Data Entry Operator	Admission & Evu. Dept.
8	Mrs. Rina Solanki	Off. Asst.-cum-Com. Operator	Dean Office Sec-30/SESD
9	Shri Girijesh Singh	Office Attendant	SLS
10	Mrs. Usha Sonara	Office Attendant	SLL&CS/SIS
11	Dr. Leela Thakur	Physical Education & Sports Instructor (on contract)	Sports Section
12	Shri Suresh Kumar Soni	Cook	Guest House
13	Shri Piyush Parmar	Off. Asst.-cum-Com. Operator	Store & Purchase
14	Shri Umesh Shukla	Office Attendant	"
15	Dr. Vinod Kumar	Technical Assistant	CIF
16	Shri Himanshu Rawat	Technical Assistant	"
17	Shri Rajesh Bhuriya	Off. Asst.-cum-Com. Operator	ICT/Web
18	Shri Mayur Parmar	Off. Asst.-cum-Com. Operator	"
19	Ms. Krishana Philojpara	Com. Lab Assistant	"
20	Shri Shrikant Kumar	Web Designer	"
21	Ms. Pooja Malhotra	Steno-cum-Data Entry Operator	MHRD, New Delhi
22	Dr. Alok Pandey	Yoga Instructor	Yoga Club

Photo Gallery



Ek Bharat Shreshtha Bharat





Run for unity programme by Students and Staff of CUG





Lok Ke Gandhi: Programme organised as part of 150th Birth Anniversary of Mahatma Gandhi



First Convocation of CUG

Honourable Chancellor of the University welcoming the Honourable Governor of Gujarat





Honourable Vice Chancellor and Registrar, CUG receiving the acquisition of land documents from the Honourable Revenue Minister, Government of Gujarat



Annual Day Celebration in the University







Independence day celebration at CUG



Students at work in laboratory sector 30



CUG participating in Education Expo-2018







Health consultation camp at CUG





Yoga Festival





NSS Activities











Ek Bharat Shreshtha Bharat



Students participating in Ek Bharat Shreshth Bharat training programme



Hand on activities by students of the training programme undertaken by Ek Bharat Shreshth Bharat



Hand on activities by students of the training programme undertaken by Ek Bharat Shreshth Bharat

Run for unity programme by Students and Staff of CUG



Run for unity programme by Students and Staff of CUG



Run for unity programme by Students and Staff of CUG

Lok Ke Gandhi: Programme organised as part of 150th Birth Anniversary of Mahatma Gandhi



Lok Ke Gandhi: Programme organised as part of 150th Birth Anniversary of Mahatma Gandhi



Two day conference on the occasion of celebrating 150 years of Gandhi



Two day conference on the occasion of celebrating 150 years of Gandhi



Two day conference on the occasion of celebrating 150 years of Gandhi

Honourable Vice Chancellor and Registrar, CUG receiving the acquisition of land documents from the Honourable Revenue Minister, Government of Gujarat



Honourable Vice Chancellor and Registrar, CUG receiving the acquisition of land documents from the Honourable Revenue Minister, Government of Gujarat



Honourable Vice Chancellor and Registrar, CUG receiving the acquisition of land documents from the Honourable Revenue Minister, Government of Gujarat



Honourable Vice Chancellor, Registrar, and Staff on acquired land for CUG

Annual Day Celebration in the University



Annual Day Celebration in the University



Prize distribution to students on the occasions of cultural and sport competition.



Prize distribution to students on the occasions of cultural and sport competition.

Independence day celebration at CUG



Independence day celebration at CUG

Students at work in laboratory sector 30



Students at work in laboratory sector 30

CUG participating in Education Expo-2018



CUG Partition in Education Expo 2018 at Surat



CUG Partition in Education Expo 2018

Health consultation camp at CUG



Hon'ble Vice Chancellor interacting with Doctors during camp

Yoga Festival



Inaugural Session of Yoga Fest 2018 Programme at CUG on April 11, 2018





Two Day Conference on 'Bhakti Shahitya ke Adhyayan Ki Nayi Dishaye' at CUG



Two Day Conference on 'Bhakti Shahitya ke Adhyayan Ki Nayi Dishaye' at CUG

NSS Activities



NSS activities at CUG



Hon'ble Vice Chancellor with Students of NSS and Staff



Pre visit meeting of students and staff during post -flood rehabilitations in Kerala undertaken by CUG



Team ready for NSS activities in Kerala



NSS students of CUG at work in Kerala



Vivekanand anniversary Celebration at CUG



Students at work under village adaption programme



Evening meeting of CUG Students and Staff with villagers



Evening meeting of CUG Students and Staff with villagers

Members of the Annual Report Committee

-: Co-ordinator :-

Prof. Sarita Agrawal

-: Member :-

Dr. G.R. Angadi

Dr. Hiranmai Yadav

Dr. Hitesh Kulhari

Dr. Bhakti Gala

Dr. Pramod Tiwari

Dr. Gajendra Meena

Ms. Jaspreet Kaur Layal

Dr. Vijay Laxmi Y.



ગુજરાત કેન્દ્રીય વિશ્વવિદ્યાલય
CENTRAL UNIVERSITY OF GUJARAT

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