YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	CENTRAL UNIVERSITY OF GUJARAT
• Name of the Head of the institution	Prof. Rama Shanker Dubey
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	07923260092
• Mobile no	9415992028
• Registered e-mail	vc@cug.ac.in
• Alternate e-mail address	registrar@cug.ac.in
• City/Town	Gandhinagar
• State/UT	Gujarat
• Pin Code	382030
2.Institutional status	
• University	Central
• Type of Institution	Co-education
• Location	Urban
• Name of the IQAC Co-ordinator/Director	Prof. Atanu Mohapatra

• Phone no./Alternate phone no	**07923977452**
• Mobile	**9558892817**
• IQAC e-mail address	**iqac.director@cug.ac.in**
• Alternate Email address	**atanu.kumar@cug.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.cug.ac.in/aqar.php
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.cug.ac.in/calendar.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B++**	**2.7**	**2016**	**05/11/2016**	**04/11/2021**
Cycle 2	**A+**	**3.29**	**2023**	**10/06/2023**	**09/06/2028**

6.Date of Establishment of IQAC	**06/08/2015**

7.Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	**1**
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	**Yes**

• (Please upload, minutes of meetings and action taken report)	View File

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Implementation of NEP 2020

CAS promotion of Eligible faculty members

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To assist and prepare LOCF based syllabus	IQAC had encourage learning outcme based curicular framework (LOCF) for all the UG and PG courses of cug
Implementation of NEP 2020	Implimentation of NEP 2020 Under which four holistic education papes we are introduced for UG and PG Programms, besides Multidisciplinary courses were also introduced in verious departments

13.Whether the AQAR was placed before statutory body?	No
• Name of the statutory body	

Name	Date of meeting(s)
Nil	Nil

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it	No

to Assess the functioning?	

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	09/12/2022

16.Multidisciplinary / interdisciplinary

Multidisciplinary/interdisciplinary

The Central University of Gujarat has introduced various following Multidisciplinary programs to foster a holistic approach among the students:

Introduction to Chinese Language (CHI701), Basic of Translation (CL701), Social Responsibility and Community Engagement (ESD702), Climate Change and Sustainable Development (ESD702), Biodiversity and Conservation (ESD703), Introduction to Human Rights (GTP701), Gujarati Bhasha ka Prathamik Parichay (GUJ 701), Gujarati Bhasha ka Prathamik Parichay (HN701), Ancient Indian Inventions and Modern Science in Vedas (ICH 701), INP701-India in the World (INP701), Digital Information Literacy (LIS 701), Applied Statistics (LIS 702), Nano Science in drug development (SCS706), Introduction to Biology (SLS 701), Nanotechnology: Fundamentals and Applications (SNS 701), Science, Technology and Society (STI 701), History of Science and Technology in India (STI 702), Basic Computers (STS 703)

17.Academic bank of credits (ABC):

As per the regulations of UGC and the Ministry of Education, GoI, CUG has been offering academic freedom to the faculty members to design/upgrade/modify their curriculum and pedagogical methods through the feedback received from the students. CUG follows a decentralized process of approving syllabi, which is first recommended by the Centre Board of Studies followed by the School Board of Studies, and finally approved by the Academic Council. The University is registered on the ABC portal with ABC Id No. NAD009645 Twenty percent of the existing students have already registered on the ABC portal and 100% registration is targeted by January 2023.

18.Skill development:

All the programs and courses are designed to develop skills among the learners to equip them to compete at the national and global levels. CUG also offers remedial courses in the English Language for slow learners to improve and sharpen their writing and soft skills.

Periodically various Schools/Centres organize workshops to improve research writing and methodological skills. The University also offers a B.Voc. Programme for imparting vocational education.

19.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

All the admitted students of UG and PG level are exposed to the Indian knowledge system through Holistic Education. A two-credit course in Holistic Education has been made compulsory for PG Students across the disciplines. A comparative approach and framework including the Indian tradition is employed to understand the subject. Most of the classes are taught in bilingual mode (English and Hindi) for the convenience of the students. The University has introduced the following courses in this regard.

1. Culture, Values and Traditions in India
2. Human Values, Ethics, and Personality Development
3. Personality Development, Yoga, and Stress Management
4. Indian Knowledge System, Communication Skills, and Yoga Practices

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

All the programmes have clearly stated Programme Outcomes (POs) and Programme Specific Outcomes (PSOs). All the courses have their stated objectives and learning outcomes. The POs, PSOs, and learning outcomes are mapped periodically through the question papers and assignments.

21.Distance education/online education:

Since the emergence of Covid-19, the University has been carrying out teaching and learning in blended mode. The University has institutionalized the adoption of SWAYAM courses for the students and encouraged them to take MOOCs in lieu of their existing optional courses. In the academic year 2021-22, the majority of the students adopted and completed SWAYAM courses. The University has its own Learning Management System (LMS) for the convenience of the students.

Extended Profile

1.Programme

1.1	22
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	**22**
Number of departments offering academic programmes	

2.Student	

2.1	**1343**
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	**292**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	**737**
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	View File

2.4	**3**
Number of revaluation applications during the year	

3.Academic	

3.1	**919**
Number of courses in all Programmes during the year	

File Description	Documents
Data Template	View File

3.2	**107**

Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.3 Number of sanctioned posts during the year	**162**

File Description	Documents
Data Template	View File

4.Institution

4.1 Number of eligible applications received for admissions to all the Programmes during the year	**58755**

File Description	Documents
Data Template	View File

4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**480**

File Description	Documents
Data Template	View File

4.3 Total number of classrooms and seminar halls	**36**

4.4 Total number of computers in the campus for academic purpose	**333**

4.5 Total expenditure excluding salary during the year (INR in lakhs)	**1966.16**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

Central University of Gujarat strives continuously to sustain and augment its quality in teaching, research, extension, and outreach activities. In CUG, all Under-Graduate and Post-Graduate programmes follow Choice Based Credit System (CBCS) curriculum with greater academic diversity and flexibility leading to employability of the students keeping with their individual goals. The main purpose of the curriculum design and development is envisaged to fulfil the local, national and global developmental needs. Revision of the course curriculum takes place periodically based on the requirements and developments in the subject as well as learners' needs. While revising the curriculum, adequate emphasis is laid on employability, entrepreneurship, and skill development of the students. During the revision of courses due emphasis on professional values and ethos is taken care of by the stakeholders. In this process adequate weightage is given to field works/projects/practicums/assignments/internships for imparting knowledge, skill and problem-solving ability. Feedback has been collected from different stakeholders along with the faculties of the Universities to identify local, regional and global needs related to curriculum development and, those needs have been reflected in Programme Outcomes (POs) and Course-learning Outcomes (COs) of the various programme offered by the University.

File Description	Documents
Upload relevant supporting document	[View File](#)

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

10

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/

skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

893

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

39

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

In order to integrate cross-cutting issues relevant to ethics, human values, gender, environment and sustainability and professional ethos, the university has inculcated different types of courses in the curriculum. The University has a unique school namely, 'School of Environment and Sustainable Development' which offers courses such as M.Sc. and Ph.D. in the field. Gender sensitization is focused in most of the offered courses of the University through

amalgamation of theory and practice. Some specific courses offered by various Centres/Schools which include gender centric perspectives are the following: "SOC404 Sociology of Gender" in MA Sociology "ECO524 Gender Economics" in MA Economics and "ENG425 Theory of Practice of Women's Writing" in MA English. The Internal Complaint Committee (ICC) has organized several gender sensitivity awareness activities in the University campus (i.e. Women and Health, Women and Violence, Campaign to eliminate gender-based violence). Centre for Studies and Research in Education (CSRE), School of Education, actively promotes through a wide spectrum of courses related to gender, environment, ethos and values and professional ethics. In CUG, almost all programme curriculum incorporates the professional ethos and values, prioritizing in inculcating the expected ethos and value system among the students.

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

930

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

237

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	• **All 4 of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

1.4.2 - Feedback processes of the institution may be classified as follows	• **Feedback collected, analysed and action taken and feedback available on website**

File Description	Documents
Upload relevant supporting document	[View File](#)

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

814

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

285

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the studentsand organises special Programmes for advanced learners and slow learners

In Central University of Gujarat, the performance of the students accessed through assignments/term papers and semester examinations. It helps in categorizing them into slow, average, and advanced learners. Accordingly remedial measures are undertaken at the Centre and University level. Organizing orientation programme for newly admitted students is a regular practice of all Centres/Schools of the Central University of Gujarat. Faculty members take personal care of slow learners in the regular class and if necessary, conduct remedial classes according to the pace of learners which help them to catch up with others. Besides, mentor mentee practice has been institutionalized. During mentoring slow and advanced learners' issues are addressed and special remedial classes for SC/ST/OBC and minority students under UGC scheme, are also conducted in the Central University of Gujarat. All students are encouraged to enrolled themselves in MOOCs-SWAYAM platform according to their need and interest for upgradation of their knowledge. The special Centre-Dr. Ambedkar Centre for Excellence (DACE) has been organizing its classes to empower Scheduled Caste (SC) students and has been giving coaching and preparing them for various civil service competitive examinations in the CUG campus.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link For Additional Information	https://www.cug.ac.in/dace.php

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1343	107

File Description	Documents
Upload relevant supporting document	[View File]()

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The Central University of Gujarat encourages and ensures that learning is made more learner-centric by covering all possible pedagogical approaches for the overall benefit of the learners. All the schools and centres have adopted the student centric pedagogical approaches in the teaching learning process. Theory classes are made analytical, illustrative, and more interactive for students. The teaching methods includes didactic, inductive, and deductive lectures, interactive sessions, problem-solving learning, role play, demonstrations to encourage students to get engaged in active discussions which helps to enhance their learning experiences.

During practical sessions, ample stress is given to develop practical and professional skills and competence amongst students, who will be engaging in various fields in future. Internship, field visits and outreach activities enabling engagement with communities to understand their issues and design appropriate intervention strategies are part of some programme curriculum. According to the students' interest they choose courses from MOOCs-SWAYAM platform, this helps them earn extra credits to their own programme. In CUG, students get wider exposure as centres/school plan for invited lectures, expert lectures and distinguished lectures by field professionals and experts in a regular manner.

File Description	Documents
Upload relevant supporting document	[View File]()

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Today it is inevitable to use ICT tools to speed up teaching, learning and evaluation processes to cope up with the digital revolution in the system of education. In CUG, classrooms are equipped with projectors and few classrooms are having interactive smartboard learning facility. All teachers use the ICT for the teaching-learning process. A dedicated Virtual Learning Resource Centre (VLRC) is available for conducting and organizing virtual

lectures. Students acquire knowledge and skills from experts of other universities and industry. In CUG, another part of the VLRC is equipped with a good number of desktop computers for students' resource browsing.

In CUG, faculty members use MOODLE -LMS, it was adopted in collaboration with INFLIBNET Centre. LMS helps to create, administer, distribute, and manage all the teaching-learning activities in virtual mode in addition to regular face-to-face mode education. The University has 1 GBPS fibre optics network through National Knowledge Networking (NKN) Project of GoI for internet accessibility. Teachers of CUG have been using YouTube platform for recording and delivering their lecture for live-streaming and uploading recorded video lectures for their convenience. CUG faculty members are using Open Educational Resources (OER) to teach their course content for the convenience of the students

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

105

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

105

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

100

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

576.9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

34

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

34

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number

appeared in the examinations during the year

2

File Description	Documents
Upload relevant supporting document	[View File](#)

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

CUG has been upgrading its examination procedure by integrating IT into all the procedures and processes of the examination system. The evaluation process has two patterns - sessional evaluation and end semester evaluation. After the successful conduct of the sessional and end semester examinations, the mark entry is processed by the Samarth module. The IT integration has modernized the entire examination process and has sped up the functioning. mechanism while making the whole process more transparent. The conduct of examinations and declaration of results is one of the critical activities of the University. Examination activities are well planned to ensure smooth conduct and timely declaration of results.

CUG is registered under Academic Bank of Credits for credit transfer facility.The University has taken several initiatives to ensure better standards and improve precision, efficiency and transparency in the various steps involved in the conduct and declaration of results of examinations and automation of student lifecycle.IT integration in the examination processes and student life cycle management help all stakeholders to shorten the time for approvals and endorsement at various levels and payment. The University has transferred all the examination related data to the National Academic Depository, NAD-Digi locker.

File Description	Documents
Upload relevant supporting document	[View File](#)

2.5.4 - Status of automation of Examination division along with approved Examination Manual	**A. 100% automation of entire division & implementation of Examination Management System (EMS)**

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The Central University of Gujarat has clearly stated programme outcomes, graduate attributes, programme specific outcomes and course learning outcomes in the curriculum of each programme.By organizing orientation programmes, the expected graduate attributes and programme learning outcomes are made known to all the students in the beginning of the academic year by the respective school and centres.The detailed information about learning outcome-based curriculum of each semester of the programme of each school and centre is oriented to students at the beginning of each semester.The teaching-learning modalities and strategies for each course aligned with course learning outcomes is discussed, prepared and approved by each school and centre before commencement of the academic year.The learning outcomes are made clear to both students and the faculty. A well-structured timetable is prepared for transacting the planned learning outcome-based curriculum of each school and centre, the balance between theory and practical is maintained for imparting knowledge and skill.The teaching, learning and assessment based on the learning outcomes of the courses and programme is ensured. The curriculum/ syllabus of each programme is made available in the University website for its stakeholders.

File Description	Documents
Upload relevant supporting document	[View File](#)

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

In the CUG, the curriculum of all the Under-Graduate and Post-Graduate programmes offered by the University is designed in such a way that all programmes have their own objectives and to achieve their respective course learning outcomes (COs), programme specific outcomes (PSOs) and programme outcomes (POs). Assessment and evaluation are core academic activities, and it is essential to

assess the learning outcomes of the students. Programme outcomes assessment is a continuous process to support teaching, learning and evaluation. It is the main mechanism to monitor the effectiveness of the learning environment based on observable or measurable evidence that determines whether students have met the course outcomes. The attainment of the POs includes both direct and indirect assessments. Weightage is given for direct assessment through end semester examination and some weightage for indirect assessment. The direct assessment of PSOs/ POs is defined as cumulative assessment of COs. To measure course outcomes and attainment level of each student, the school and centres conducts continuous assessment varies in course to course through tests, presentation, assignment, field visit, practicum, write ups etc. Based on marks obtained in these tests, presentation, assignment, field visit, practicum the concerned schools and centres find the attainment Course Outcomes.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

263

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://www.cug.ac.in/pdf/2021202223022024.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The CUG has well defined policies for facilitating development and monitoring review of the University's research activities. The

University has a research policy to create a vibrant atmosphere of research in the University. This policy further inculcates the guidelines for the (i) Functioning of the Research Development Cell (RDC) of the University, (ii) Custodian policy of the University, (iii) Policies related to Intellectual Property Rights, (iv) Policies for Institutional Academic Integrity Panel and Departmental Academic Integrity Panel, (v) Policies for Research incentives for faculty members, (vi) Publication policies of the University, (vii) Guidelines for signing MoUs for joint publications and research, and (viii) Guideline for financial rules while undertaking research and consultancy projects for the faculty members. The RDC cell of the University guides, monitors, reviews, and endorses the activities of its sub-committees. The University is also facilitating quality research by providing E-resources through remote access and access to anti plagiarism tools available on the University website..

File Description	Documents
Upload relevant supporting document	[View File](#)

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

3

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

6

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

5.1

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

168.75396

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting document	[View File]

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting document	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

CUG has created an ecosystem for innovation through various initiatives and their implementation through dedicated entities. A central facility known as the Central Instrumentation Facility (CIF) is established with state-of-the-art research facility. The instrumentation facility available in central instrumentation facility (CIF) includes Powder X-ray Diffraction (P-XRD) and Single-crystal X-ray Diffraction (SC-XRD), Electron Spectroscopy for Chemical Analysis (ESCA), High-Resolution Transmission Electron Microscope (HRTEM), Nuclear Magnetic Resonance (NMR), Atomic Absorption Spectrophotometer (AAS), Elemental Analyzer (CHNS/O), Gas Chromatography (GC), Liquid Chromatography-Mass Spectrometry (LC/MSQTOF), Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES), Scanning of Electron Microscope (SEM), etc. for quality research. 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 Sciences. The University has also Psychology laboratory, and Environmental Biotechnology laboratory to facilitate researchers for their innovations. Central University of Gujarat has been pioneer in the context of technology transfers as many faculty members of the University have designed innovative products like service meter, vision meters, and organic sanitizers for the use of the masses.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

7

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

7

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

3

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) 3. Plagiarism check	A. All of the above

4.Research Advisory Committee	

File Description	Documents
Upload relevant supporting document	[View File](#)

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	**E. None of the above**

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

0

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

74

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

245

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

150

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	**A. Any 5 or all of the above**

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
2571	**2595**

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	[View File](#)

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
25	**28**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	[View File](#)
Any additional information	**No File Uploaded**

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

CUG has research policy to strengthen the institutional capacity for research and encourage its faculty and researchers to achieve its research goals through their commitment to engage in research, industry connect, collaboration with other universities and scientific institutions of repute, both within and outside the country. The basic mandate of this policy is to augment research funding through extramural research grants. The policy also strives to incentivize the best performers in research. The objectives of the research 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 and to ensure timely audit and submission of utilization certificate to the funding authorities. In the 19th Executive Council Meeting, CUG (17-03-2017), it was decided that the consultancy value of project will be shared between Principal Investigator and University in the proportion of 70:30. This policy for revenue sharing with University and Principal Investigators provides a favorable ecosystem for strengthening research and consultancy services in the University.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR

in lakhs)

0

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

One of the components of higher education in which the CUG strives to excel is extension activities among the communities. The University is organizing various programmes under Unnat Bharat Abhiyan (UBA) and facilitating the Social and Environmental awareness in five villages (KakaNuTarapur; Lekawada; Titoda; Pundrasan; Adraj Moti) of Gandhinagar district. Faculty and students are involved in different activities organized by UBA, CUG team. Scientific interventions and implementation are also a major task at village level to solve social and environmental issues.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 NSS units of CUG have organized several awareness generation programmes relating to health, sanitation, and education. These handholding activities of CUG community have resulted in enrollment in Ujjawala Yojana, Ayushman Yojana and voter identity cards of the fellow villagers. In this way CUG community has been handholding the neighboring community and empowering them for holistic development.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from

Government / Government recognised bodies during the year

`0`

File Description	Documents
Upload the data template	**No File Uploaded**
Upload relevant supporting document	**No File Uploaded**

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

`18`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

`1343`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

`30`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The University is very well equipped, and ICT enabled classrooms, laboratories, seminar hall, conference hall, Virtual Learning Resource Centre (VLRC), Central Instrumentation Facility, Library and other physical academic infrastructure to carry out the teaching-learning and research in the most effective way. There are thirty IT enabled classrooms having Wi-Fi facilities, projectors in the University. All the Science Schools have their own laboratories with all modern and latest equipment to carry out the practical classes as per the requirement of the course curricula and to carry research and innovation. There is a very well-developed language laboratory with all sorts of required facilities for the students of various languages. School of National Security Studies has a very well-developed GIS laboratory which trains and acquaints the students with the GIS-based solutions pertaining to Security Studies. School of Library and Information Sciences has developed a digital laboratory equipped with all sorts of modern library tools and software. ICT department of the University has designed its own LMS in collaboration with Inflibnet Centre, Gandhinagar. The Central Library has a very good collection of books, journals and other source materials and has an extensive subscription of online books, journals, educational software tools, plagiarism detection software.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The CUG strives to develop efficient, competent, and promising human resources who are intellectually brilliant, physically fit, mentally sound and grounded in human and cultural values. The University provides all sports and Yoga facilities in its current campus. The University has all sorts of outdoor and indoor sports equipment ranging from cricket, volleyball, football, badminton, carrom, table tennis etc. There are badminton and volleyball courts in the university premises where students and faculty members enjoy playing the games. There is a space (covered with nets) for playing cricket. The university lawn covered with thick layers of grass provides a beautiful ambience of playing football. Students and faculty members also enjoy playing various kinds of indoor games like carrom, chess, ludo, table tennis etc. There is a Yoga club and Yoga instructor in the University. The Yoga instructor conducts yoga practices everyday morning in the University premises and a large number of students and faculty members participate and perform the yoga asanas. Theoretical classes on yoga are also offered to the students. The University has a very well-equipped gym with all sorts of equipment which is very enthusiastically used by students and faculty members.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

The CUG provides all required general facilities to the students, faculty members and staff for their overall academic growth and achievement. Apart from Central Library and Cyber Library there are boys'and girls' common room-cum-reading rooms with all facilities are available within CUG. Wi-Fi facilities are available throughout the campuses and internet can be accessed in every corner of the University. In every building and block washrooms/toilets are provided, and for the differently abled students special pathway and toilet facilities are provided. Water and electricity are provided 24/7 without any cut off. For drinking water, water coolers with RO purifier facility are kept in all the buildings/ blocks and different places of the University. The cleanliness and hygiene of

the campus is very strictly maintained by a group of dedicated staff. The University provides hostel facilities to boys and girls with very nominal charges. Hostel rooms are spacious and provide a comfortable living and quiet study atmosphere for the students. There are two canteens located at the two campuses of the University which serve a variety of hygienic food, snacks and tea at reasonable prices. Canara Bank and its ATM are located inside the campus.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

627

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Central Library of Central University of Gujarat, Gandhinagar started in 2009 as a resource centre offering access to essential and specialized information resources and services to meet the growing information needs. The library's learning resource collections are developed aiming at providing the highest research level and teaching support to the programmes and research thrust areas of the University. It is growing in breadth and depth and as on today, it holds about 4000 books and subscribes to print journals and magazines, 7000 ejournals and over 11000+ ebooks. The library operations are automated using KOHA library management software, which has an inbuilt user-friendly Online Public Access Catalogue (OPAC) that allows library members to check the availability of book in the library. The library serves members which includes faculty, students, research scholars and staff. The Central Library has facility exclusively for Visually Challenged students to access Braille Software, Kurzweil, Sara CE, and Jiffy Scanner installed. Central Library provides services like Services Circulation of Reading materials, Reference and Information Services, Document Delivery Services, Inter-Library Loan, new arrival of books,

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bibliographies on specific subject, Wi-Fi 24/7, anti-plagiarism
software Turnitin, article request-service, RFID service etc.
```

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

```
A. Any 4 or all of the above
```

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

```
173.88
```

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

```
172
```

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

```
36
```

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The Central University of Gujarat has an IT Policy to regulate matters related to procurement of information technology and its use. The University website is the centre of all data providing up-to-date information of day-to-day activities and circulars etc. It is under continuous improvement/revamp in terms of content, design, visibility, and openness. It is designed strictly following the GIGW guidelines. The University has SSL certification for the website to ensure security and prevent unauthorized access to it. The CUG-LAN has more than 500 concurrent user connections nodes in last ten years with the implementation of Campus-Wi-Fi in 2013. Office 365 provides cloud-based productivity and collaboration applications that integrates all Microsoft existing online applications (Word, Excel, PowerPoint, OneNote, Outlook, Publisher, Sway, and Access) into a cloud service, adding Skype for Business and Microsoft Teams real-time communication. ICT department of the University has designed its own Learning Management System (LMS) in ICT has developed the Recruitment Portal for the smooth functioning of recruitment process and has successfully conducted various phases of university recruitment. There is a firewall security policy to monitor and filter incoming and outgoing network traffic.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
1343	333

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)
Upload the data template	[View File](#)

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

302.85

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

There are established procedures for maintaining and utilizing physical, academic and support facilities with participation from all stakeholders in the University. All the purchases and repair and maintenance are done following GFR 2017 and its amendments. All the goods purchased by the University are labelled and entered in stock register. Responsibilities are properly delegated for efficient utilization and maintenance of university facilities. Every Science School laboratory follows standard operating procedures for use of the laboratory. A dedicated laboratory/technical staff under the supervision of respective faculty in-charge maintains and takes care of equipment and instruments in all laboratories including language lab and GIS lab. The Central Library is looked after by a group of dedicated library staff working under the librarian. The Maintenance Department of the University headed by the executive engineer looks after the maintenance as well as repair works in the University. The routine day-to-day cleanliness of the campus, departments,

classrooms, offices, laboratories, hostels, gardens and other facilities is done through contractual agencies monitored by the administration department. The University adheres to all safety and security standards required for an educational institution.

File Description	Documents
Upload relevant supporting document	[View File](#)

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

333

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

410

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology	**A. All of the above**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	• **All of the above**

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

40

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

85

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

55

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

In CUG, the Student Council is the representative body of the students and student representatives are elected in a democratic manner as per the spirit of "Lyngdoh Committee" recommendations. The Student Council provides an opportunity for students to engage in a structured partnership with the administration, relevant academic bodies and teachers for the improvement of academic standards of students in the University. Two members of the student council get nominated to the Academic council by Vice Chancellor of Central University of Gujarat and two members of student community get elected to University Court to represent the students of the Central University of Gujarat. The Student Council periodically organizes different activities to support academic growth, student welfare and work for developmental activities of the University. These activities include lecture series, awareness campaigns on national

and social issues, health issues, cultural events, sports related events etc. The Student Council plays a key role in the promotion of cultural activities in the University.

File Description	Documents
Upload relevant supporting document	[View File](#)

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

9

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The University established Central University of Gujarat Alumni Association (CUGAA) on 09 August 2016. The CUGAA has been set up to develop strong and enduring relations with the alumni of the University which will promote interaction among alumni and provide valuable social and professional outcomes. In the 24th meeting of Executive Council (2018), a resolution was passed and fixed the life membership fees at Rs. 2000 with registration fees of Rs. 200. Alumni Policy, in line with MHRD/UGC guidelines for CUGAA Chapter has been prepared and submitted on 06/02/2020. CUG Alumni Cell was established on July 1, 2020, with the aim to build an active and engaged alumni network worldwide to nurture associations and create a vibrant culture of exchange and interaction. . Nodal Officers were nominated by the respective School Deans to the Alumni Cell on 12th May 2021. CUG alumni constitute a strong support to the institution through their achievements in scholarship, innovation, and excellence in different walks of life. Registered Membership of CUGAA provides 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 starting their careers.

File Description	Documents
Upload relevant supporting document	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs)	D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload relevant supporting document	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

The academic and administrative governance of the University is in perfect harmony with the objectives and the mission and vision. The University Policies protect the integrity of the university's mission and operations and reflect the governance structure of the university. The University takes policy decisions through its statutory bodies viz. the Court, Executive council, Academic council, School board, Board of Studies and Finance Committee. There is a systematic process of representation by stakeholders in different Academic Bodies and Administrative Bodies. All major policy decisions, be it academic or administration, are arrived at after thorough discussions and consultative process in a transparent manner. Most of the programmes offered by the University are targeted towards social inclusiveness and outreach components for the benefit of society. The University has a well-organized system of curriculum development and revision through the Committee for Advance Studies and Research (CASR). The development process involves input from all stakeholders viz., faculty, students, alumni, and experts from other reputed academic institutes and industries. The University encourages conducting basic potentially as well as commercially viable, socially relevant and inter disciplinary research.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

CUG has a very effective leadership and well-established system of governance and participative management systems. The University has decentralized the powers for bringing transparency, improving the efficiency of administration, and expediting all the matters of governance related to students, teaching, and non-teaching community of CUG. All activities in the university – Academic, Students Welfare, Research, Procurements, Infrastructure Development, Maintenance etc. are carried out in a decentralized manner, with appropriate power delegation and participation of the stakeholders. A layered process of governance exists at different levels. The apex bodies of the University are: the Academic Council, Executive Council, Finance Committee, Planning and monitoring Board and the University Court comprising of internal members as well as external members. The Executive Council takes policy decisions concerning academics, financial, physical resources, and the overall well-being of the University. The Vice-Chancellor is the Principal Executive Officer of the University. He translates the decisions of all university authorities into action and facilitates interactive and participative teaching, learning and research. The Registrar is the Chief Administrative Officer of the University who along with the administrative divisions and the respective officers, assists the Vice Chancellor in the academic and administrative management of the University.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The Central University of Gujarat effectively deploys its strategic plans for the development and continuous academic growth of the University. The focus of strategic plans of the University focuses is upon academic excellence, quality research, good publications, projects, patents, faculty development, admissions, student support and progression, infrastructure and learning resources, extension activities, up gradation of the library, and ranking. The University encourages conducting basic as well as potentially and commercially viable socially relevant and inter disciplinary research. Committee for Advanced Studies and Research (CASR) appoints supervisors for students enrolled for the Ph.D. programmes on the recommendation of the school concerned. It also advises the School Board regarding any schemes or projects of research or of advanced studies which the board may refer to it for its consideration. Research Advisory

Committee (RAC) is formed for every PhD student to advise and review the work done by them. The university has mechanisms for facilitating responsible conduct of research, dissertation, thesis, promotion of academic integrity and avoidance of plagiarism. Research policy, DAIP and IAIP of the university facilitate, promote and safeguard scientific investigations and research.

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The organizational structure of the university including the governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism is regulated as per the Central University Act, 2009. The Statutes of the University provide a policy framework and direction for the functioning of the following institutional bodies for fulfilment of objectives of the CUG: (1) The Court has the power (2) The Executive Council (3) The Academic Council (4) The School Board (5) The Committee for Advanced Studies and Research (6) The Finance Committee. The University takes policy decisions through its statutory bodies viz. School board, Board of Studies, Finance Committee, Academic Council, Executive Council. There is a systematic process of representation by stakeholders in different academic and administrative bodies. Conditions of service of appointed teachers at the University are regulated by ordinance 19 of the University. The University issues all-India advertisement for recruitment to the teaching posts in leading national dailies and make appointments thereto on all India basis on the recommendations of the Selection Committee as per UGC. Recruitment of non-teaching and other academic posts in the University is regulated under Ordinance 13 of the University.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation	A. All of the above
1. Administration	

2. **Finance and Accounts**
3. **Student Admission and Support**
4. **Examination**

File Description	Documents
Upload the data template	[View File]
Upload relevant supporting document	[View File]

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The University has adopted the Performance Based Appraisal System (PBAS) to provide feedback to faculty and help them to make corrective measures for good performance in teaching-learning and research. The Annual Performance Assessment Report (APAR) of faculty is evaluated by Chairperson and School Dean while that of Deans by Vice Chancellor. The APAR of non-teaching staff is evaluated by their respective departmental heads, Registrar and Vice Chancellor. The outcome of these appraisal systems is taken into consideration for CAS promotions. Such reviews also help the University administration in taking decisions related to deputing the staff to various enrichment/development programmes and appointing them to various committees. The University has several welfare measures for its teaching and non-teaching staff. In the CUG, the employees are provided conveyance allowance, children education allowance, leave travel concession, vehicle loan etc. Teachers are entitled to childcare leave, maternity leave, study leave, sick leave, etc. Teachers are allowed to attend the Refreshers Programmes, Orientation Programmes, FDPs etc. to augment their professional competence. The University staff with disabilities are provided allowances/renumerations, travel allowance, special casual leaves, financial assistance etc. as per the existing RPwD Act and Central Government Policies.

File Description	Documents
Upload relevant supporting document	[View File]

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

25

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

34

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The Central University of Gujarat maintains and follows a well-planned process for the mobilization of funds and resources. University has designed some specific rules for fund usage and resource utilization. The major sources of funds are as follows: (i) Grant-in-Aid from UGC (ii) Tuition fees, hostel fees and other academic and utility fees collected from students. (iii) User charges for scientific equipment at Central Instrumentation Facility (CIF) (iv) Sponsored projects and consultancy (v) Contribution from Alumni (vi) Government and non-government agencies sponsor events like Seminars and Workshops (vii) Funds received for specific Centres and Programmes like PMMMNMTT, SNSS and DACE. The Vice-Chancellor, Finance Officer and Purchase Committees along with the

accounts department ensure that the expenditure lies within the allotted budget. The Finance Committee constituted under the provision of the CU Act 2009, The University Purchase Committee and Local Purchase ensure proper utilization of funds. The Executive Council (EC) of the University monitors utilization of funds and issues guidelines to ensure proper, rule-based utilization of funds for various activities undertaken by the University.The University follows GFR-2017 and other Government of India rules and UGC guidelines to ensure optimum utilization of funds.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

3810

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

6.4.3 - Funds / Grants received from non-government bodies, individuals,philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The External Audit of the University is carried out by the C&AG, Ahmedabad every financial year. C&AG audit team physically visits the University and carries out the Accounts Audit and Transaction Audit. The reports of the C&AG are submitted to the FC & EC on regular interval. After the approval of FC & EC, the report is submitted to concerned ministry by the University. CUG has the

internal audit cell under the direct control of the Finance Officer. Internal Audit Officer conducts concurrent audit of the University as and when files are routed for his opinion / remarks. For internal audits, an Internal Audit Wing has been established within the Finance and Accounts Department with an Internal Audit Officer. The university has hired a Chartered Accountant firm for verification of accounts and internal audit. A system is in place for pre-checking all bills/financial proposals. The audit observations raised during the internal audit/pre-check were addressed immediately and settled through compliances of the concerned delegated authorities. Comptroller and Auditor General of India (CAG) conducts annual audit of the accounts of the University. The CAG conducts financial audit and Transaction audit of the University on yearly basis.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

IQAC was established in Central University of Gujarat on 6th August 2015 with the prime objective of promotion and maintenance of excellence in teaching, learning and research. IQAC coordinates with all its stake holders and plans, guides, and monitors the Quality Assurance (QA) and Quality Enhancement (QE) activities of the University. IQAC undertakes periodical updating and improvement of outcomes, ensuring that every programme has programme outcomes, and every course contains well defined objectives and learning outcomes, devising ways to monitor that the learning outcomes of the courses are best realized. It also encourages the faculty members to participate in the orientation programmes, refresher courses, faculty development programmes, conferences, workshops etc. to improve their skills and implement them in their teaching and research, making the faculty members aware about the Career Advancement Scheme and periodically recommending the faculty members for promotion under CAS as per their eligibility. IQAC prepares and submits the AQAR annually and works for NAAC accreditation in every cycle. It strongly adheres and implements the ethics and integrity policies of the UGC and the University.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting documnent	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

Based on both the suggestions and documentations of Second Cycle NAAC Cycle Report many quality Initiatives in academic and administrative have been implemented. As per UGC guidelines, LOCF for course outcomes and programme outcomes has been introduced and the syllabus of almost every programme is revised. With the appointment of many faculty members, total strength of teaching faculty has increaded which lead to a significant teachers-students ratio. Several new MoUs were signed in last year with other Organizations/ Institutions. As a part of NEP Initiatives two new value-added courses for all U.G. students and two new value-added courses for all P.G. students are being offered. Similarly, over thity multidisciplinary courses for various P.G. programmes have also been introduced. Research & Development Cell has been established. SWAYAM courses are being opted by our students. University has created its own Learning Management System (LMS). New campus spread in 100 acres at Vadodara is likely to be completed by June 2024. CUG has developed many self-designed software applications for academic and administrative purposes. CUG's admission and evaluation process has been successfully implemented under the E-SAMARTH application.

File Description	Documents
Upload relevant supporting document	[View File](#)

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The University is proactive in fostering a gender sensitive, gender equal and safe environment for all the students and staff members. The University regularly organizes programmes on gender bias and stereotyping, gender equality and women's rights.The CCTV cameras are installed in the campus as well as hostels for surveillance. This system ensures that all female staff and students can move freely in the campus and feel secure all time. Entry of students and staff is permissible in the campus only with their University ID cards to ensure that no unauthorized person can enter into the campus. The University has Internal Complaints Committee (ICC) consisting of nominated representatives from teaching and non-teaching staff and elected student representatives who plays an active part, addressing complaints/ concerns and sensitizing the University community to issues of gender equity and justice and prevention of sexual harassment. Annual return of ICC handled cases are submitted to MHRD and reports are also submitted to Gender Sensitization Cell, University Grants Commission. The committee conducts workshops to create awareness and active participation of female participants are encouraged. The committee's annual reports are submitted to MHRD, UGC and NCW.

File Description	Documents
Upload relevant supporting document	[View File](#)
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy	A. Any 4 or All of the above

conservation Solar energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The University is strongly committed for eco-friendly management of all kinds of wastes generated on daily basis. It advocates conservation of resources, especially natural resources, to generate minimal waste and manage it from its inception to its final disposal. It segregates waste into solid, liquid and e-waste. The bio- and non-biodegradable solid wastes are collected separately in dustbins kept at different locations in the campus and subsequently treated accordingly. The maintenance department of the University looks after the work of cleaning and solid waste management. The liquid waste is collected through the water disposal line to the main disposal line and is finally disposed into soak pits. The University adheres to a strict protocol of liquid waste disposal in its laboratories. Any glassware used in the laboratory is rinsed with minimum water and the effluent is placed in the liquid waste container. The microbiological wastes like discarded cultures and stocks of infectious agents are sterilized in autoclavable bags. The other bio-wastes generated in labs are collected in separate bags which are then collected by a private recognized agency, "E-coli Waste Management Pvt. Ltd." The University has a contract with the agency for the management of bio medical waste.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	**A. Any 4 or All of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons	**A. Any 4 or all of the above**

**with disabilities: accessible website, screen-reading software, mechanized equipment, etc.
Provision for enquiry and information:
Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The University is committed to create an inclusive environment for people of all walks of the life. In the recruitment of teaching and non-teaching staff as well as in the admission process university is committed to provide equality of opportunity regardless of caste, creed, gender or any other preferences. The reservation policy as cherished in the constitution of India are followed in letter and spirit. These efforts are resulted in the evolution of multicultural environment in the university whereas employees and students belonging to various backgrounds joyfully lives in the campus. An Equal Opportunity Cell' is functional in the university to take care of people belonging to weaker sections of society. In view of creating a friendly environment and continuous dialogue between teachers and students, mentor-mentee framework has been implemented in the University. The University is undertaking various initiatives in the form of celebration of special days, National Festivals, NSS activities and other activities to maintain an inclusive environment in the University Campus. These activities are helpful in developing tolerance and harmony towards culture, region and linguistics, besides being helpful in maintaining social, economic and other diversities.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The vision of the University is to create skilled human resources with a sense of responsiveness towards society, the country, and the world at large. The University organizes various activities to sensitize students and employees towards values, rights, duties, and

responsibilities of citizens. Constitution Day is celebrated on 26th November every year in which various activities viz., reading Preamble of our Constitution, lecture, quiz and essay competitions get organized.As election is a vital component of working of democracy, University makes consistent efforts to facilitate this process. Our employees come forward to facilitate local administration as and whenever required. Every year voter's awareness week is organized by NSS with various activities like signature of campaign, creation of human chain, run for voters' awareness, slogan writing, inscription of electoral messages, awareness in adopted village, rally and rangoli competition. Vigilance awareness week is also organized by the University in which integrity pledge is being taken by all employees and students. Lectures of eminent people also being organized in this week.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized	All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The University considers it prime responsibility to preserve and promote the great cultural heritage of India and ethos of national movement cherished by our founding fathers and listed in the Constitution of India under fundamental duties of citizens. Every year the University celebrates Independence Day and Republic Day at grand level. On these occasions Hon'ble Vice-Chancellor hoist National Flag and deliver message to the university fraternity. Remembering pioneer nation builders and leaders on their birth anniversary or death anniversary is another notable activity. Different organs of the university especially NSS, EBSB, Yoga Club and UBA organizes a range of activities on birth anniversaries of Mahatma Gandhi, Baba Saheb Bhimrao Ambedkar, Swami Vivekananda,

Sardar Vallabhbhai Patel, Netaji Subhas Chandra Bose, Chandrashekhar Azad and so on. Death anniversary of Mahatma Gandhi is being observed as 'Martyr's Day while death anniversary of Baba Saheb Bhimrao Ambedkar is remembered as Mahaparinirva Divas. In the line of national celebration, the university observes different days, weeks, fortnight and months such as Vigillance Awareness Week, Comunal Harmony Campaign Week, Swacchata Pakwada, Swachhata Hi Seva Campaign, Poshan Maah, Voters Day etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Promotion of Interdisciplinarity and Holistic education

Higher education is increasingly moving towards an integrative curriculum framework that brings together the knowledge, modes of inquiry, and pedagogies from multiple disciplines within the context of the entire programme of a study. CUG has adopted effective teaching practices that emphasize the integration of knowledge and skills, and individual and social obligations through holistic education.

1.Objectives of the practice

1.To realize the vision of integrating modern, scientific and technological knowledge and skills with the basic human ethos and values.

2.To offer integrative teaching and research practices cross-cutting social sciences, humanities, and sciences to create human resources with a sense of social responsiveness.

3.To establish multidisciplinary Centres and Schools of studies for quality teaching and research

focusing on integrative education.

2.The Practice

To strengthen interdisciplinary learning approach, the University has established School and Centre of Studies that focuses on multiplicity of perspectives and interdisciplinary knowledge, thoughts and understanding. Focusing to address all the needs of learners covering emotional, social, ethical, and academic, the University is offering a two credit non-CGPA compulsory course in each semester on Holistic education encompassing ethics, human values, personality development, Indian knowledge system, communication skill and Yogic practices.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The primary objectives of CUG are dissemination and advancement of knowledge by providing instructional and research facilities in various branches of learning. Accordingly, the university has well defined policies for facilitating development, monitoring and reviewing policies for University's research activities. The research policy of CUG aims to strengthen the institutional capacity for research and encourage its faculty and researchers to achieve its research goals through their commitment to engage in research, industry connect, collaboration with other universities and scientific institutions of repute, both within and outside the country, that are in consonance with the vision and mission of the university. This policy offers an overall framework within which research activities of the University can be undertaken. Policies relating to research are regularly updated by the University. Central University of Gujarat has 11 schools and 22 centres having more than 120 Ph.D. supervisors recognized during the academic year 2021-2022. The University also facilitating quality research through providing E resources through remote access and access to anti plagiarism tools through website of the Central University of Gujarat. All these efforts ensure good research work as evidenced by patents and publications in quality journals, indexed in Scopus/Web of Science and/or with impact factor.

7.3.2 - Plan of action for the next academic year

Adding value to the existing academic environment by introducing and implementing the following measures:

The use of ICT will be encouraged among the students and faculty members.

Skill and value-based courses to foster for overall development of the students.

Regular conduct of seminars, conferences, workshops, FDP, and symposiums will be promoted.

In addition to these academic activities,interaction with industriy will also be encouragedto minimize the gap between industry and the academy.

The faculty members will be encouraged to carry out qualitative research output by writing research papers , and conducting research projects .