



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

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| 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. | 07923977407 |
| • Mobile no | 9558892817 |
| • Registered e-mail | registrar@cug.ac.in |
| • Alternate e-mail address | iqac.director@cug.ac.in |
| • City/Town | Gandhinagar |
| • State/UT | Gujarat |
| • Pin Code | 382030 |

2.Institutional status

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| • University | Central |
| • Type of Institution | Co-education |
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|--|---|---|-----------------------|-----------------------------------|-------------|
| <ul style="list-style-type: none"> Location | Urban | | | | |
| <ul style="list-style-type: none"> Name of the IQAC Co-ordinator/Director | Prof. Atanu Mohapatra | | | | |
| <ul style="list-style-type: none"> Phone no./Alternate phone no | 07923977452 | | | | |
| <ul style="list-style-type: none"> Mobile | 9558892817 | | | | |
| <ul style="list-style-type: none"> IQAC e-mail address | iqac.director@cug.ac.in | | | | |
| <ul style="list-style-type: none"> Alternate Email address | atanu.kumar@cug.ac.in | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://www.cug.ac.in/pdf/2021061713142865a3a60060.pdf | | | | |
| 4.Whether Academic Calendar prepared during the year? | Yes | | | | |
| 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 |
| 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 |
| SL&CS, Central University of Gujarat | Sponsored Chair | National Council for Promotion of Sindhi Language (NCPSL) | | 2016 | Rs. 1 Crore |
| 8.Whether composition of IQAC as per latest NAAC guidelines | Yes | | | | |
| <ul style="list-style-type: none"> Upload latest notification of formation of IQAC | View File | | | | |
| 9.No. of IQAC meetings | 2 | | | | |

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| held during the year | |
| <ul style="list-style-type: none"> 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 |
| 10. Whether IQAC received funding from any of the funding agency to support its activities during the year? | No |
| <ul style="list-style-type: none"> If yes, mention the amount | |
| 11. Significant contributions made by IQAC during the current year (maximum five bullets) | |
| Periodic revision of syllabus and introduction of new courses and preparation of syllabus for these courses. Proposal has been sent to UGC for approval to introduce new courses like, MA in Hindu Studies, M.A. in Migration and Diaspora Studies, certificate courses in Hindi language and Gujarati language etc. The syllabus for the courses has been prepared by the concerned centres/schools. | |
| Took initiatives for the formation of Research and Development Cell (R&D) and Departmental Academic Integrity Panel (DAIP) in the University. IQAC has organised UGC Consultative Round Table Discussion on "Research and Development Cell: Scope and Significance in Universities" on 12th November 2021 | |
| Scrutiny of application forms for teaching and nonteaching positions and CAS application forms. | |
| Organised conference of VCs of various universities and directors of various institutes in the state of Gujarat for devising frameworks for the successful implementation of NEP 2020 and organised One-day Seminar on "Role of Teachers in National Education Policy (NEP) Awareness, Orientation, Challenges & Response" on 09/03/2021 | |
| Organised a UGC Consultative Workshop on "National Research Internship Programs (NRIP) in Higher Education Institutions (HEIs) in India" with the objective of discussing and receiving insights, suggestions and inputs on various modalities for the effective implementation of NRIP in HEIs. | |
| 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 |
| Revision of | Syllabus of various courses offered by different |

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| Syllabus | schools/centres have been revised and put in the University website. |
| Introduction of new courses and preparation of syllabus | Proposal has been sent to UGC for approval to introduce new courses like, MA in Hindu Studies, M.A. in Migration and Diaspora Studies, certificate courses in Hindi language and Gujarati language etc. |
| Formation of Research and Development Cell and promotion of research and innovations | <ul style="list-style-type: none"> • Research and Development Cell has been constituted and displayed in the website of the University • Organised a UGC Consultative Workshop on "National Research Internship Programs (NRIP) in Higher Education Institutions (HEIs) in India" with the objective of discussing and receiving insights, suggestions and inputs on various modalities for the effective implementation of NRIP in HEIs. |
| Implementation of NEP 2020 and creating awareness among faculty members about NEP 2020 | <ul style="list-style-type: none"> • Organised conference of VCs of various universities and directors of various institutes in the state of Gujarat for devising frameworks for the successful implementation of NEP 2020. • Organised One-day Seminar on "Role of Teachers in National Education Policy (NEP) Awareness, Orientation, Challenges & Response" on 09/03/2021 |
| Enhancement in the quality and number of publications by the faculty members and students | IQAC has always encouraged and periodically reminded the faculty members and students to publish more and more quality research papers/articles in reputed peer reviewed/refereed journals and books. There has been an improvement in the quality as well as number of publications by the faculty members and students. |
| Encouraging the faculty members to organize, present papers and participate in various academic events | All the centres and schools of the University have taken this pandemic as an opportunity and have organized many numbers of national and international webinars, distinguished talks, special lectures, workshops, training programmes etc. Few workshops have also been organized physically following Covid 19 guidelines. All these academic activities had a very overwhelming number of participants, well acclaimed experts and renowned academicians. The faculty members of the university have presented papers and contributed immensely as resource persons in these academic events. |
| Teaching and promoting research ethics and curbing plagiarism | IQAC has played significant role in the formation of the Departmental Academic Integrity Panel for establishing research ethics and curbing plagiarism. Research ethics is taught as a part of the curriculum. Workshops on using software to check similarities are organized. The similarity of every thesis/dissertation is checked by the university library and plagiarism report is generated. Every thesis/dissertation needs to be approved by the Departmental Academic Integrity Panel of the concerned centre/school. |
| Seed Money Projects | Seed Money Projects are granted to young faculty members of the University. |

13. Whether the AQAR was placed before

Yes

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| statutory body? | |
| <ul style="list-style-type: none"> Name of the statutory body | |
| Name | Date of meeting(s) |
| Academic Council | 13/05/2022 |
| 14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning? | No |
| 15.Whether institutional data submitted to AISHE | |
| Year | Date of Submission |
| 2020-21 | 14/03/2022 |

| Extended Profile | |
|--|-----|
| 1.Programme | |
| 1.1 Number of programmes offered during the year: | 44 |
| 1.2 Number of departments offering academic programmes | 12 |
| 2.Student | |
| 2.1 Number of students during the year | 590 |
| 2.2 Number of outgoing / final year students during the year: | 196 |
| 2.3 Number of students appeared in the University examination during the year | 585 |
| 2.4 Number of revaluation applications during the year | 00 |
| 3.Academic | |
| 3.1 Number of courses in all Programmes during the year | 888 |
| 3.2 Number of full time teachers during the year | 93 |
| 3.3 | 00 |

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| Number of sanctioned posts during the year | |
| 4.Institution | |
| 4.1 | |
| Number of eligible applications received for admissions to all the Programmes during the year | 13252 |
| 4.2 | |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | 374 |
| 4.3 | |
| Total number of classrooms and seminar halls | 30 |
| 4.4 | |
| Total number of computers in the campus for academic purpose | 214 |
| 4.5 | |
| Total expenditure excluding salary during the year (INR in lakhs) | 2003.33 |

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| 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 | |
| <ul style="list-style-type: none"> ◦ The curriculum for all the programs offered by various centres and schools of the University has programme outcomes, programme specific outcomes, and carries course outcomes of each course advancing the knowledge relevant to the local, national, regional and global developmental needs. The learning outcomes indicate the knowledge, skills, attitudes and values that are required to enable the students to effectively participate in the knowledge production, knowledge processing and knowledge economy, improve national competitiveness in a globalized world and equip young people with skills relevant for global and national needs and enhance the opportunities for social mobility by simultaneously engaging with the local. ◦ All the courses designed include foundational concepts, theories and principles of various aspects thereby making the students acquire a combination of theoretical, conceptual, analytical and experimental knowledge and skills. ◦ The University's focus on innovative teaching and learning methods, implementation of CBCS and diversity of courses helps in providing solutions for the sustainable and scientific development at local, national as well as global level. Continuous assessment through exams, assignments, term papers, seminars is adopted for all the courses in the curriculum across programs. The students completing the courses are engaged in educational institutions, industries, NGOs, self-employment. | |
| File Description | Documents |

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| Upload relevant supporting document | View File |
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1.1.2 - Number of Programmes where syllabus revision was carried out during the year

18

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| 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

810

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| File Description | Documents |
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| 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

102

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| File Description | Documents |
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| 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

36

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| 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

The curriculums of all the schools/centres are multidisciplinary and are designed integrating cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics with a strong emphasis on Indian contexts which brings an enriching value-based holistic development of students. The schools/centres very seriously follow the CBCS model and also offer 'Multidisciplinary Courses'. At the undergraduate and postgraduate level the University offers a compulsory course on 'Holistic Education' which imparts Indian civilisational values and ethos, culture, environmental preservation, women empowerment, national integration, character, personality development and growth of a

holistic human being who can contribute to the making of a noble and just society. The university as a central policy has a research ethics committee and Departmental Academic Integrity Committee for all the schools and centres which address the issues of research, publication and professional ethics and plagiarism and IPR. In all the curriculums and some specialized courses there is a focus on the gender aspects to create gender awareness, sensitization and equality. Various courses offered on biodiversity, environment and sustainability give an insight into different biodiversity conservation strategies and practicing eco-friendly technologies and implementing traditional knowledge of environmental conservation in everyday life.

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

04

| File Description | Documents |
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| Upload the data template | View File |
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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

00

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

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

126

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

1.4 - Feedback System

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| 1.4.1 - Structured feedback for design and review of syllabus - semester wise / is received from Students Teachers Employers Alumni | <ul style="list-style-type: none"> Any 1 of the above |
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| File Description | Documents |
| Upload relevant supporting document | View File |

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| 1.4.2 - Feedback processes of the institution may be classified as follows | <ul style="list-style-type: none"> Feedback collected, analysed and action taken and feedback available |
|--|--|

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| 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

818

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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

590

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| File Description | Documents |
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2.2 - Catering to Student Diversity

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

- Continuous interaction and encouragement, sympathetic consideration, positive appreciation and motivation are the approaches adopted by the University in the teaching and learning practices which help the students substantially. To assess students' learning skills and levels a continuous evaluation process is followed through assignments, class tests, group discussions, seminars, midterm examination, practical examination, viva-voce and end semester examination. The remedial measures as outlined by UGC are followed for supporting the students from various backgrounds and those with difficulty in learning. The University has a very proactive Remedial Coaching Cell for slow learners and it regularly arranges language support sessions, general awareness, personality development, career opportunities, etc. for them.
- Teachers are encouraged to mentor weak students and they keep a track of performance of the students. Revision classes and counseling sessions are held, additional teaching is taken up and explanatory notes are given. Students are encouraged to participate in seminars, conferences and workshops to gain knowledge.
- The advanced learners are assigned critical and complex assignments and encouraged to publish their articles in renowned journals and participate in various academic platforms. To encourage the students gold medals are awarded to the toppers at the University Convocation.

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| File Description | Documents |
| Upload relevant supporting document | View File |
| Link For Additional Information | NA |

2.2.2 - Student - Full time teacher ratio during the year

| | |
|--------------------|--------------------|
| Number of Students | Number of Teachers |
| 590 | 93 |

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| 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 University practices a student centric teaching and learning approach and methodology. Participatory, concept-based, real life-based and research-based teaching and learning methods are followed extensively where students are encouraged to have an active role and participation in the learning process rather than being passive recipients. Also, teaching strategies like collaborative teaching by giving opportunity to student to teach certain topics, and activity based and interactive teaching are practiced to create a dynamic classroom environment. The students are taken for visits to the field, research organizations, libraries, NGOs, industries etc. that give them exposure and enable them to map the learning of the class with the practical life outside the classroom. As part of the teaching and learning, students reflect on and analyse cases from their own life worlds, from an experiential point of view. Since the classroom has students from all over India, this makes the learning process a culturally enriching experience. Many of the assignments, seminars and projects are team based and the students are placed into diverse groups so that they participate actively and contribute their unique skills to the task on hand. Use of ICT is practiced extensively to make the classes as interactive as possible.

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

- ICT of the University had at the beginning of the Covid-19 designed its own Learning Management Systems (LMS) in collaboration with INFLIBNET Centre, Gandhinagar. LMS are innovative tools which help to create, adopt, administer, distribute and manage all of the activities related to online teaching and learning. Our University is encouraging faculty members to utilise and fully implement LMS in the education system. In LMS faculty members create their classroom, assign task and do the marking to the students. Students can access the class and the task; they can upload the materials and can see the results of the particular subject or assignments. We have organised the LMS training programme for the faculty to take the class through online mode. Webpage Link - <http://lmscug.cug.ac.in:81>
- Our University also avails the services of MS Office 365. It provides cloud-based productivity and collaboration applications that

integrates all Microsoft's existing online applications into a cloud service, adding Skype for Business and Microsoft Teams real-time communication. Through MS Teams we are able to conduct our examinations online, 69 webinars, 44 online meetings and 39 online Viva. Individual teachers are also using Google Meet, Webex and Zoom depending on availability of speed and bandwidth.

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

2.3.3.1 - Number of mentors

93

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| File Description | Documents |
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2.4 - Teacher Profile and Quality

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

Total no. of full time teachers during the year - 93; Sanctioned - 00; appointed during the year - 07

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

84

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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

Maximum (9.4 months) to minimum (8 months)

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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

03

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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

33

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

33

| File Description | Documents |
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| Upload the data template | View File |
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2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

00

| File Description | Documents |
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| 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

1. The University has been continuously carrying out reforms in its examination procedure by integrating IT into all the procedures and processes of the examination system.
2. The University has implemented CBCS since its inception. 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 concerned centre chairperson or the centre coordinator. In addition, an exclusive Examination Process Management module has eased the hustles of students and faculties at the same time.
3. The IT integration has modernized the entire examination process and has speeded up the functioning mechanism while making the whole process more transparent.
4. 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.
5. Online marks submission and Result Generation
6. CUG is registered under ABC (Academic Bank of Credits) for credit transfer facility.
7. 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.

| File Description | Documents |
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2.5.4 - Status of automation of Examination division along with approved Examination Manual

B. Only student registration, Hall ticket issue & Result Processing

| File Description | Documents |
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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

Every programme and course has specific learning outcomes which are clearly stated in the syllabus. The syllabus structure of every course carries a 'course objective' which sums up what is expected in terms of learning outcomes from the student at the end, in that course. The learning outcomes are integrated into the assessment process. The assessment/evaluation represents the students' performance in formative & summative examinations, seminars, assignments etc. Through these tools, the attainment of course outcomes is quantified. The assessment processes are as per the ordinance defined by the University and are uploaded on the University website and mentioned in the admission brochure. The evaluation is based on various kinds of rubrics which stress on originality of the content, relevance, novelty of the content and presentation aspects. The evaluation incorporates field trip reports, internship reports and dissertation/thesis which is a detailed study including all steps of the research cycle. Apart from this internal assessment is undertaken to encourage students to work independently. The assessment pattern is made clear to the students at the start of every semester. Each centre/school displays on its webpage, the programmes offered, programme objectives, programme specific objectives, the course structure, and the syllabus.

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

- From the very beginning the students are oriented about the objectives and learning outcomes of the programme and courses. A continuous evaluation process is followed to monitor the learning outcome and to ensure that the program objectives are met through continuous, and comprehensive evaluation of the assignments, class tests, term papers, field study reports, presentations, seminars, midterm examination, practical examination, viva-voce and end-semester examination.
- The career options and the employment of the students also help in evaluating the stated learning outcomes. Clearing JRF/NET/SLET and other competitive exams at the regional and national levels are also a fair indicator of the stated outcomes. The participation and paper presentation of the students in the national/international conferences/ seminars/workshops etc. and the publication of articles and book chapters by students in different journals or books indicate the academic output of the courses.

- The University periodically gathers information from the schools/centres about the academic achievement of the faculty members and students and the fellowship and employment status of the students which greatly help in assessing the learning outcomes of various programmes and courses. The University also periodically collects student feedback on different courses which greatly help in the improvement of the courses.

| File Description | Documents |
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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

196

| File Description | Documents |
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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/igac/StdSatisfactionSurveyAnalysis.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

- Central Instrumentation facility has been constant under maintenance and upgradation. Several instruments are made accessible to research scholars and faculty members of Central University of Gujarat and other organization of Gujarat.
- University support to Research: University has defined guideline and policy to support all newly appointed faculty members. The scheme is known as Start-up Grant for Newly Recruited Faculty of University. The guideline is enclosed.
- University supports and encourages faculty members to apply for external funding schemes. To facilitate and foster the research the University has established RDC on 27/07/2021. A detailed project management guideline is also developed and approved.

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

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| File Description | Documents |
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| Upload the data template | No File Uploaded |

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

05

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| File Description | Documents |
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| 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

24

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| 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 | D. Any 1 of the above |
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| 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

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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)

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| Upload relevant supporting document | No File Uploaded |

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

157.14

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

10

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

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

- The University has approved IP policy in year 2017. The students and faculty members are encouraging for innovative research and protection of their innovation.

| | |
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| 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

38

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

38

| | |
|-------------------------------------|---------------------------|
| 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

15

| | |
|-------------------------------------|---------------------------|
| 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

A. All of the above

| | |
|--|--|
| Ethics for research and the implementation of which is ensured through the following <ul style="list-style-type: none"> • Inclusion of research ethics in the research methodology course work • Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) • Plagiarism check • Research Advisory Committee | |
|--|--|

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| File Description | Documents |
| Upload relevant supporting document | View File |

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|---|------------------------------|
| 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 | C. Any 2 of the above |
|---|------------------------------|

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

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

01

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

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

112

| | |
|-------------------------------------|---------------------------|
| 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

237

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|-------------------------------------|---------------------------|
| 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

138

| 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

E. None of the above

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

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 |
|---|--|
| total publications - 72 (citation index - 216) | total publication - 82 (citation index - 224) |

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| 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 |
|--|--|
| total paper published - 338 (h-index: 19) | total paper published - 338 (h-index: 19) |

| File Description | Documents |
|--|---------------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | View File |
| Any additional information | View File |

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

Notitification no. 37/2017-18 Notification of IPR of Central University of Gujarat

| 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)

00

| 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

• Teachers and students of the University actively participate in various extension and outreach programmes of the University. Through NSS, EBSB, UBA, Yoga Club, School Adoption Programme, the Village Adoption Programme etc. the University organizes several extension and outreach programmes. In these programmes teachers and students have engaged with the local communities and brought forth their own field of knowledge for sharing. They have helped the students to understand the needs and aspirations of the local communities and how they can actively engage in community activities in the future. Through the School Adoption Programme both the students and faculty members have taught in the nearby government school. During the pandemic period also our NSS students volunteers have provided different sorts of helps to the local community and administration. The local culture and language have been promoted through various programmes organized by Ek Bharat and Shrestha Bharat and Unnat Bharat Abhiyan. Besides, students of various departments carry out their action project and extension activities as a part of their course curriculum.

| 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

00

| File Description | Documents |
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| 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)

41

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| File Description | Documents |
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| 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

2740

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| 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

00

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| File Description | Documents |
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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

05

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| File Description | Documents |
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| 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.

Central University of Gujarat though functioning from temporary premises, has 11 Schools, 18 Centres and 71 UG, PG and Ph.D. Programmes in pure and applied Sciences, humanities, and social sciences. The University undertakes cutting edge research in the thrust 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 University in addition to providing individual labs to faculty, has also set up Language Lab, VLRC, Psychology Lab, Cartography Lab the Central Instrumentation Facility (CIF) focussing all

the sophisticated high-end scientific equipment like 500 MHz NMR, LCMS, XRDs, MALDI-TOF etc. School of Education follows the NCTE standards whereas other Schools follows UGC Norms in teaching and learning, student teacher ratio etc. All research scholars have been provided with UGC Non-NET Fellowship. The University acquired 100 acres of land at Kundhela Village, Taluk Dabhoi in Vadodara district for its permanent campus construction of which is in progress. At present, the University has appointed 98 teachers out of the sanctioned strength of 162. The University library has remote excess facilities to electronic resources, e-databases, and educational audio and video contents to train students academically.

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|-------------------------------------|---------------------------|
| 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 Central University of Gujarat was established under Central Universities Act 2009. The campus of the CUG is located at Gandhinagar, the capital city of Gujarat. From the onset, the University started sports activities from the beginning. However basic facilities are provided to the students. CUG has a small playground consisting of concrete cricket pitch, courts of volleyball, badminton, kabaddi and kho-kho etc. Indoor games like chess, carom and table tennis are conducted at campus. There is a Gymnasium with the basic equipment for fitness.

Eventually the Campus will be shifted to Vadodara where indoor stadium, Gymnasium and playground will be constructed, and better facilities will be provided to the students.

| | |
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| File Description | Documents |
| Upload relevant supporting document | View File |

4.1.3 - Availability of general campus facilities and overall ambience

Gym

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

Transport

The University has two Buses one AC bus and second non-AC bus which is available for students. The buses run from different hostels to both campuses.

Hostel

The Central University of Gujarat provides hostel facility to outstation students. The Girls’ and boys’ hostel are scattered across Gandhinagar. Out of approximately 900 students hostel facility is provided to 568 students, which includes 312 boys and 256 girls.

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.

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

1359.17

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| 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 the University offers essential and specialized information resources and services to all its users. Bibliographic details of books, eBooks, journals, and online databases are accessible through the campus-wide intranet network. The library uses Koha software for library operations and services like, circulation, acquisition, cataloguing, online catalogue etc.
- RFID-Radio- frequency identification:The library is equipped with beautiful 1.35 meters wide Security Gates which are fully transparent made of Plexigaurd. The system monitors which items leave the library without issue and flashes the title of the books on the circulation computer. There is also Self Check-in / Check-out Kiosk with Mifare card reader and thermal printer. This is integrated to KOHA LMS through SIP2 protocol.
- Learning Centre for the Visually Challenged:For the visually challenged students the library provides access to Braille Software, Kurzweil, Sara CE, Jiffy Scanner installed. Reading software like Kurzweil & Jaws helps them to read, audio the material and Brail printing facility. Library offers additional facilities like open access fetching and copying, computer-aided reading room facility, etc.
- Wi-Fi ennobled reading halls and cyber library provide uninterrupted access to internet and library e-resources.
- The library provides Anti-Plagiarism softwares such as Turnitin and Urkund to detect plagiarism.

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| File Description | Documents |
| Upload relevant supporting document | View File |

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| 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 | B. Any 3 of the above |
|--|-----------------------|

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

115.44

| File Description | Documents |
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| Upload the data template | View File |
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4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

100

| File Description | Documents |
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| 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

22

| 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

Connectivity with good bandwidth is a primary requirement for online education. In our university LAN/Wi-Fi connections are available in classrooms, hostels, libraries, academic blocks and labs and common facilities & open spaces. We have a registration policy to enable internet connectivity in portable devices. Group wise User policy like Teachers, Staff and students to give a access controls for browsing. Firewall security Policy to monitor and filter incoming and outgoing network traffic. Firewall is essentially required as a barrier that sits between a private internal network (institute) and the public Internet. We have a website designed strictly following the guidelines of GIGW Guidelines. We have SSL Certification for our website to ensure security and prevent unauthorized access to it.

| 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 |
|--------------------|---|
| 1189 | 214 |

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ≥ 1 GBPS

| File Description | Documents |
|------------------|-----------|
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| Upload relevant supporting document | View File |
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|--|----------------------|
| 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 | E. None of the above |
|--|----------------------|

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

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

266.40

| File Description | Documents |
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| Upload the data template | View File |
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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.

- The University ensures optimal allocation and utilization of the available financial recourses for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received from the University.
- The maintenance of the infrastructure of the laboratories, library, sports complex, cyber library, classrooms etc. are carried by the Maintenance Section as per the requirements. Regular maintenance works are done by the periodic inspection of all the services by the technical staff and urgent works are taken up on priority basis. Cleaning is done by the house keeping staff every day. The sanitization and fogging is carried out at regular intervals. Sports in charge of the University looks after the maintenance of sports accessories. IT department looks after the proper functioning of the computers providing their periodic services as required.
- Additionally, regular cleaning and maintenance of campus, hostels, toilets, water tanks, water coolers, water purifiers, ACs, lights and fans, LCD projector, sound system, canteens, furniture, proper garbage disposal, pest control, installation of fire fighting equipment, landscaping and horticulture work, borewell and rainwater harvesting pit etc. are carried out by the supervision of the Maintenance Section in collaboration with concerned departments.

| File Description | Documents |
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| 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)

138

| File Description | Documents |
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| 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

00

| File Description | Documents |
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| 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

D. Any 1of the above

| File Description | Documents |
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| 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

48

| File Description | Documents |
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| Upload the data template | View File |
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5.2.2 - Total number of placement of outgoing students during the year

| | |
|-------------------------------------|---------------------------|
| 96 | |
| 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

| | |
|-------------------------------------|---------------------------|
| 67 | |
| 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

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| 02 | |
| File Description | Documents |
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| Upload relevant supporting document | View File |

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

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|--|---------------------------|
| <p>Student Council Activities:</p> <p>National Education Policy 2020 – Impact on Higher Education Sector – Analysis of the new education policy from a practitioner's view. 10th and 12th grade students to get more choices in National Education Policy 2020. Social Impact in India. Platform for Indian views.</p> <p>One Day Workshop on Research Methodology – The main objective is</p> <ul style="list-style-type: none"> To provide solutions to research challenges To enable the participants to understand the process of appropriate selection of design, sample, sample size, data collection, and selection of appropriate measures of data collection analysis and interpretation of results and data | |
| 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

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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

Central University of Gujarat Alumni Association (CUGAA) has been set up to promote interaction, develop strong and enduring relation with the alumni. Further, CUG Alumni Cell was established on 01/07/2020 with the aim to build an active and engaged alumni network worldwide. As of now, there are 124 registered Alumni.

Activities conducted June 2020 – December 2021:

- Alumni policy, in line with MHRD/UGC guidelines for CUGAA Chapter has been prepared.
- To discuss planning and coordination of alumni in the context of NAAC, membership drive towards registration and facilitation of Alumni contributions an online meeting was organised by Alumni Cell on 12th May 2021 graced by Hon'ble VC and registrar of the University. Nodal officers nominated by the deans of respective schools attended the meeting and shared their views.
- Website of Alumni Cell has been updated.
- Started the process of preparing CUG Alumni ID Card.
- A talk by Professor R.K. Kale, founding VC, Central University of Gujarat on "Role of Alumni in Higher Education" was organised by the Alumni Cell on 26th June 2021.

As on 31st December 2021, Rs. 2,11,026.00 has been collected as subscription fees that includes life membership fees, registration fees along with interest.

| | |
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| File Description | Documents |
| Upload relevant supporting document | View File |

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

| | |
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| 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

OUR MISSION

- The mission of CUG is to provide access to quality education and create opportunities for encouraging students to effectively engage with emerging innovations and technological challenges, international competitiveness and leadership in thought as well as in action.

OUR VISION

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

Achievements

- 16 patents out of which two are commercialized which is on the track of Vocal for Local call of Hon'ble PM for Self-Reliant India.
- Published 1717 research papers, book, chapters etc. in journals of national and international repute.

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

- The leadership of the University has adopted a decentralized and participative style of functioning administered through Committee-based decisions. Teachers are represented in administrative committees and similarly participation of Statutory Officers and Finance is encouraged in academic committees. This is done so to provide necessary inputs to decision - making. Recommendations arrived at such deliberations are translated into concrete action. The leadership of the University does a periodic review meeting of the functioning of various committees.
- The recommendations and reports of these specialized internal committees are later placed before the University bodies such as Academic Council and Executive Council for further implementation. Such steps give a clear goal to implement the Vision and Mission of the University Governance.
- Admission to the University is done by the CU-CET. The University has adopted service rules and financial rules as applicable to the Government of India institutions. The General Financial Rules (GFR) has been adopted and successfully implemented. The University conforms to the minimum audit standards prescribed by the Government of India. Accounts of the University are audited regularly by the office of the Comptroller and Auditor General.

| File Description | Documents |
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6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

- The University has a well-structured Planning and Monitoring Board (PMB), which provides perspective and direction for strategic planning and formulating long- term and short-term goals of the University. The strategic plan of the University aims at the following:

a. Reviewing the educational programmes offered by the University. Developing new teaching -learning processes which will combine the lectures, tutorials, seminars, demonstrations, self-studies and practical through classroom and digital resources is encouraged

b. Strengthening of Research and Development through industry collaboration

c. Creation of specialized Centres of Excellence, promotion of product and process-oriented research with local relevance

d. Improvement of publications and institutional h-index

e. Creating an environment conducive to value-oriented education through promoting a culture of continuous learning among faculty

f. Developing infrastructure for digital learning and environmental sustainability

• To achieve the goal, the following is adopted:

a. At least one peer reviewed publications in Scopus/SCI journals (with supervisor as a co-author) made compulsory for submission of Ph.D. thesis as policy

b. Implementation of holistic and multidisciplinary education for Undergraduate & Post graduate students made compulsory.

c. Centres of Excellence and Research Centres established in emerging areas of sciences and social sciences alike

d. Rewards for quality publications

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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.

Central University of Gujarat has been established on 15th January 2009 under Central University Act 2009. The Executive Council, the Academic Council, the Court, the Board of Study, the Finance Committee etc are the authority of the University. Hon'ble Vice Chancellor is principal Executive and Academic Officer of the University. The University has 11 School and 22 Centre of different studies (under School including one Independent Centre for Diaspora Studies). Each school is headed by the Dean.

Apart from School/Centre, the University has various Section/Department e.g., Administration & Established, Finance Department, Academic Authority, and Admission Evaluation Department etc. which are headed by Registrar, Finance officer, Controller of Examination etc.

Recruitment/ Appointment of teaching faculty in university is done as per UGC Regulation. As regard, appointment of non-teaching staff, it is carried as per Cadre Recruitment Rule -2018 of the University. The University follow the University Act, rule/regulations of University Grants Commission and Government of India in Service matter of the employee of the University.

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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

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

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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 been following performance appraisal system for Teaching Staff as per UGC Regulation 2018 which is attached. The Teaching staffs are also given CAS promotion as per UGC regulation 2018.
- The university has also been following Annual Performance System for Non-Teaching Staff for Group A, Group B and Group C. The APAR formats are attached. Promotion to Non-teaching staff is given as Cadre Recruitment Rule 2018.
- University has been giving facility of Children Education, Assistance, LTC, TA, NPS, MACP facilities etc at per with Central Government employee

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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

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| File Description | Documents |
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| 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

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

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)

61

| File Description | Documents |
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| 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

As per GFR & GoI rules.

| File Description | Documents |
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| 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)

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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)

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6.4.4 - Institution conducts internal and external financial audits regularly

External Audit carried out by C&AG team (Transaction Audit & Account Audit) & Internal Audit carried out by Consultant Chartered Account Firm on quarterly basis.

| File Description | Documents |
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| 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

- Periodic Review of Syllabus: IQAC requested the University to mandate all the schools/centres to prepare syllabus with learning outcomes along with their objectives. All the schools/centres periodically review their syllabus incorporating new developments and emergent issues in that area creating employment possibilities or career

opportunities in various industries, institutions, universities, and national and international organizations. IQAC has always encouraged for the introduction of new courses. Some of the new courses like, MA in Hindu Studies, M.A. in Migration and Diaspora Studies, certificate courses in Hindi language and Gujarati language etc. have been prepared and proposal has been sent to UGC for approval.

- **Periodic Restructure of Centre Board of Studies, School Board of Studies and CASR:** IQAC requests the University to mandate for the restructuring of Centre Board of Studies, School Board of Studies and CASR in every two years. Incorporation of new members (subject experts) brings novel and fresh insights on the particular subject of study and contribute to the overall academic growth of the University.

Apart from these IQAC has played a very significant role in institutionalizing Research and Development Cell, implementation of NEP 2020 and Departmental Academic Integrity Panel.

| File Description | Documents |
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| 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
Conferences, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and students Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

D. Any 2 of the above

| File Description | Documents |
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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)

- Centre for Gujarati language and Literature has rolled out a Certificate Course for all stakeholders of the university.
- Field projects/Internships are undertaken by students as a part of curricula in Schools of Pure, Applied and Social Sciences as well as of extracurricular activities under ESBS, UBA, NSS etc.
- LOCF has been implemented as per the UGC guidelines in all UG and PG programs offered at the university.
- Workshop/Online Lectures detailing the niceties of IPR have been conducted.
- The university has established a dedicated Research and Development Cell (RDC) with a mandate to promote and facilitate research activities in the university.
- As a part of the implementation of UGC Regulations on incorporation of MOOCs, the university has set up SWAYAM Committee and appointed SWAYAM coordinators in each School and Centre. Resultantly, a heartening number of students have opted for online courses this year.

- In collaboration with INFLIBNET, the university designed and effectively used Learning Management System (LMS) for online education during lockdown
- The university is committed to the introduction of ERP into governance practices as well encouraging start-ups.

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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

Central University of Gujarat has constituted Internal Complaint Committee as per sub-section 4 of UGC (Prevention, prohibition and redressal of sexual harassment of women and students in higher educational institutions) Regulation 2015.

Annual gender sensitization action plan: Every year activities are organized in terms of gender sensitization as well as the programs as per directives from Ministries.

Specific facilities provided for women in terms of:

Safety and security: University have security systems and CCTV cameras installed at various places within campus and hostels. Women security guards are available 24*7 in campus and hostel premises.

Counselling: Counsellor is employed by the University and senior faculty also support the students in need by counselling as and when required.

Common Rooms: Common rooms for ladies are provided at both campuses of CUG.

Day care centre: NA (under process)

Any other relevant information: Regular meetings of the ICC are conducted to organize programmes as per the ICC rules and regulations.

| | |
|--|---------------------------|
| File Description | Documents |
| Upload relevant supporting document | View File |
| Annual gender sensitization action plan(s) | NA |
| 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 | NA |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation
 Solar energy Biogas plant
 Wheeling to the Grid Sensor-based energy conservation
 Use of LED bulbs/ power-efficient equipment

D. Any 1 of the above

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| 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

- Solid waste management - In University management of degradable and non-degradable waste is managed my Municipal cooperation.
- Liquid waste management - None of the school of university is working on this waste management.
- Biomedical waste management - None of the school of university is working on this waste management.
- E-waste management - None of the school of university is working on this waste management.
- Waste recycling system - In chemical laboratories non halogenated solvents are recycling and halogenated solvents stored separately.
- Hazardous chemicals and radioactive waste management - None of the school of university is working on this waste management.

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| 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

D. Any 1 of the above

| | |
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| File Description | Documents |
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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

D. Any 1of the above

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| 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

D. Any 1 of the above

3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

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 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.

A. Any 4 or all of the above

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)

- Since the establishment of the Central University of Gujarat, students from all parts of India have been coming to obtain good and cultured education hence most public festival and art-related program to be continued under different authority flags of the university. For the A.Y. 2020-21 the DSW office had been organized Garba Mahotsav on 08/10/2021.
- To provide a gender equality environment to all learners, the DSW office organizes various activities i.e. Mascot Design Competition, Slogan Writing Competition, Speech Competition, and Focus group discussion.
- During COVID 19 pandemic the DSW office gave precious services to the students i.e. * 24 hr. availability on call for the students * Arranged hospital, medicine, as well as bus facility for those who want to go back home through continuous communication and regular visits to all hostels.
- The DSW organized a half Day Corona Vaccination camp for the teaching and supporting staff of the university held on 29/04/2021.
- For the concern of women and girls, students in the DSW office team take good care of hygienic tools i.e. the CUG has regularly checked the working condition of all seven sanitary napkins vending machines and arranges required technical services for the same.

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:

CUG is committed to the sensitization of its students and employees towards constitutional obligations and values. CUG has constituted different cells to protect interests of weaker sections of the society. The Internal Complaint Committee works on gender sensitization and women empowerment related issues. To prevent practice of ragging, university has established 'anti-ragging cell'. Remedial Coaching Cell provides language training, personality development and career counselling to students belonging to downtrodden sections of society. University has 'zero tolerance' policy on corruption, violence and indiscipline. National festivals of India- Independence Day, Republic Day and Gandhi Jayanti are celebrated enthusiastically by the University. University also organizes special events to mark our national awakening and independence movement. NSS, EBSB, Yoga Club and other wings of the University consistently works to promote constitutional ethos and values, awareness on fundamental rights and duties of citizens, fostering social and communal harmony and so on. University arranges live streaming of Hon'ble President of India's speech on Samvidhan Diwas, and also the Preamble reading is arranged. Activities carried out during 'Rashtriya Ekta Diwas', 'Constitution Day', 'Communal Harmony Week', 'Vigilance Week', 'Swachhata Pakhwada' etc. are some of the major steps of the University to sensitize people on constitutional obligations.

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

Any 1 of the above

| File Description | Documents |
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7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

- Celebration of national and international days, festivals and events are one of the important components of the day to day's activities of the university. On Independence Day and Republic Day national flag is hoisted by Honourable VC, entire campus is decorated, and cultural activities are organized by students, faculty and staff. From 2nd October 2019 to 2nd October 2021 CUG organized various activities under the theme of 'Celebrating 150 Years of Mahatma'. Since March 2021 CUG is celebrating 'Azadi Ka Amrit Mahotsav'. Ek Bharat Shreshtha Bharat (EBSB), Yoga Program Implementation Committee and NSS jointly organize various events such as- 'Gujarat Day', 'Chhattisgarh Day', 'Constitution Day', 'Rashtriya Ekta Diwas', 'National Youth Day' etc. We celebrate birth anniversaries of our national icons- Mahatma Gandhi Jayanti, Ambedkar Jayanti, Subhas Chandra Bose Jayanti etc. To commemorate International Day of Yoga, university organizes 'one month training programme on Yoga Protocol' and organizes special camps. International Women Day, Earth Day, Environment Day, Water Conservation Day etc. are also observed in the

university. Every year EBSB of CUG organizes Art and Cultural Training program for the students of Guru Ghashidas University (GGU), Bilaspur, Chhattisgarh and CUG also sends regularly its students to GGU for the same.

| | |
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| 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

1. Title:

Adopting Digital Mode of Teaching by use of Digital Content Source.

2. Objectives of the Practice:

- Making effective use of ICT
- Developing Digital Content
- Increasing Student's Participation
- Creating awareness about ICT tools

3. The Context:

The teaching-learning process became challenging during Covid -19 pandemic. We decided to use the available resources with institute like Digital Content Development Cell and ICT tools to address this issue.

4.The Practice:

Under this practice every subject teacher prepared

- recorded video lectures
- practical videos
- PPTs
- question banks
- notes
- Learning Management System (LMS)

All these are uploaded on institute moodle server which students can get access any time. The moodle platform is also used for assessment and evaluation purpose. SLIS has also developed its own e-learning page.

5. Evidence of Success:

This practice helped in following ways i. The Digital content using ICT tools is available for students round the clock.

Link: <http://lmscug.cug.ac.in:81/>

<https://sites.google.com/view/lisavcontent>

6. Problems Encountered and Resources Required:

Adapting to the new technologies and facing to camera and creation of digital content was the challenging task for the faculty members. Practice and training from the experts helped the teachers to understand and adapt to the new innovative methods.

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)

- Since its inception, Central University of Gujarat has incorporated inter- disciplinary and multi-disciplinary approach in its academic curriculum, pedagogy and research. It has unique undergraduate courses like Integrated Social Management and various inter disciplinary Post Graduate courses in Industrial Chemistry, Environmental Science, Nano Technology, Defence and Strategic Studies, Social Sciences, International Studies, library science and Education. The University has been encouraging teaching and research not only across the discipline but also across knowledge domain. The University is also encouraging inter-disciplinary research in all schools with a special centre devoted to Diaspora Studies.
- The success of the courses is manifested in its achievements where 16 patents were registered for its innovations out of which two are commercialised that are aligned with the Hon'ble Prime Minister's call for Self Reliant India and Vocal for Local. Besides, University has published 1717 research publications in the form of Books, Papers and Chapters in edited books in reputed national and international publication houses.
- Provide the weblink to Institutional Distinctiveness on the Institutional website:<https://www.cug.ac.in/pdf/CUGRevised.pdf>

7.3.2 - Plan of action for the next academic year

For the overall academic growth and maintenance of quality and excellence of the University the following plan of action will be taken up:

- Strengthening Research and Development Cell of the University
- Encouraging the faculty members to publish more and more research papers/articles in well acknowledged journals and organise more number of academic events.
- Full implementation of NEP focussing on more and more multidisciplinary courses
- Recruitment of Teaching and Non-Teaching staffs
- Speed up the construction work of the Permanent Campus of the University at Village Kundhela, Taluka Dabhoi, District Vadodara, Gujarat
- To introduce MA programme in Hindu Studies and diploma and certificate courses in various subjects.
- Promotion of innovations and establishment of incubation centres.
- Creating linkages with other universities/institutions of repute both in India and abroad