



Yearly Status Report - 2019-2020

Part A

Data of the Institution

Part A	
Data of the Institution	
1. Name of the Institution	Central University of Gujarat
Name of the head of the Institution	Prof. R. S. Dubey
Designation	Vice Chancellor
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	07923977407
Mobile no.	9978981156
Registered Email	jpnmishra@cug.ac.in
Alternate Email	registrar@cug.ac.in
Address	Central University of Gujarat, Sector 29
City/Town	Gandhinagar
State/UT	Gujarat
Pincode	382030

2. Institutional Status	
University	Central
Type of Institution	Co-education
Location	Urban
Financial Status	central
Name of the IQAC co-ordinator/Director	Prof. Jai Prakash Narain Mishra
Phone no/Alternate Phone no.	07923977452
Mobile no.	9978981156
Registered Email	iqac.director@cug.ac.in
Alternate Email	jpnmishra@cug.ac.in

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.cug.ac.in/iqac/pdf/RevisedAOAR201819NAACon17062020.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.cug.ac.in/about/calender/Academic_calander_2019_2011092019.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	2.7	2016	05-Nov-2016	04-Nov-2021

6. Date of Establishment of IQAC	06-Aug-2015
---	-------------

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Invited lecture-cum-workshop on Next-Gen Technology for Health and well being	28-Jan-2020 01	116
Workshop on promoting Industry Academic interaction for technology transfer	04-Nov-2019 01	69
Innovative Teaching-Learning skills by using online portals like SVAYAM	16-Oct-2019 01	72
View File		

8. 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
No Data Entered/Not Applicable!!!				
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

1

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

- Modified notification and initiation of the execution of faculty recruitment process
- Preparation of Academic Calendar based on new guidelines of MHRD and UGC
- Organising workshop for Teaching Nonteaching staff on new technology of Assessment and Accreditation by NAAC
- Successfully organised in CUG the Jal Shakti Abhiyan, Swakchhata Pakhwada and Fit India Movement, a flagship programme of Govt. of India

[View File](#)

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

Plan of Action	Achievements/Outcomes
Organisation of Extension activities in the University through Extension Cell and NSS unit	Several outreach and extension activities were organised by Extension Cell and NSS unit like Swakchhata Pakhawada, Jal Shakti Mission, Adoption of School and village, Fit India Movement
Organization of the Convocation of Central University of Gujarat	The University successfully organised its 2nd Convocation on February 22, 2020 at its own campus
Organisation of National/International programmes for faculty development	Almost every School/Centre organised at least one or more than one national seminar/webinar to enhance and update the subject specific knowledge of the faculty members of the University.
Implementation of the non-teaching staff development programme	Two-day orientation-cum-training programme was organised for all non-teaching staff members with the help of internal and external members.
Implementation of promotion policy to teaching and non-teaching staff	(i)All due promotions were given to concerned faculty members (stage 1 to 2 & 5 to 6)and non-teaching staff (for Section Officer to Assistant Registrar) (ii)Application received for faculty members, whose promotion were due, were scrutinized by scrutiny committee constituted under the Chairmanship of Director, IQAC.
Execution of the process of recruitment of teaching and non-teaching staff	(i)All the vacant posts of teaching and non-teaching categories were advertised twice and after the last date for submission of application forms, the process of scrutiny was initiated. (ii)A comprehensive guidelines for scrutiny of teaching post was developed and also implemented in the selection process of a few departments.
Automation process in the functioning of different sections of the University	(i)In house recruitment portal was developed by ICT department of the University. Application for various teaching and nonteaching posts were invited twice through their portal only. (ii)Public fund management system has been successfully implemented in all kind of financial process. (iii)Admission, semester wise registration, examination and

	evaluation process were carried out completely through online mode.
Preparation of DPR after completion of land allotment to the University	DPR was prepared for permanent campus at Vadodara and submitted to MHRD for approval
View File	

14. Whether AQAR was placed before statutory body ?	Yes
--	-----

Name of Statutory Body	Meeting Date
Executive Council of University	14-Aug-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
--	----

16. Whether institutional data submitted to AISHE:	Yes
---	-----

Year of Submission	2020
--------------------	------

Date of Submission	26-May-2020
--------------------	-------------

17. Does the Institution have Management Information System ?	Yes
--	-----

If yes, give a brief description and a list of modules currently operational (maximum 500 words)	In Central University of Gujarat we are using separate information portals for Admission, Examination Evaluation, Teaching Research schedules, General Administration, Financial Management, Students Affair Management, Recruitment, Extension and Outreach Activities, Circulation of Statutory Bodies Meetings and minutes, Functions of Library, Cultural Activities and Communication from External Regulatory Authorities. We are in the process of developing cumulative information system.
--	---

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MPhil	INP	International Politics	14/05/2019

PhD or DPhil	INP	International Politics	14/05/2019
MA	INP	Politics and International Relations	14/05/2019
MA	CEP	Economics	08/08/2019
MPhil	CEP	Economics	08/08/2019
PhD or DPhil	CEP	Economics	08/08/2019
MPhil	STS	Security Studies	27/07/2019
PhD or DPhil	STS	Security Studies	26/08/2019
MA	HIN	Literature and Media	16/01/2020
MPhil	HIN	Literature and Media	16/01/2020
View File			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MA	Literature, Media, Cinema, Translation & Functional Hindi	14/07/2019	HIN	14/07/2019
BA	Chinese	12/09/2019	CHI	12/09/2019
BA	German Language	25/08/2019	GER	25/08/2019
MA	German Literature and Translation	13/07/2019	GER	13/07/2019
MSc	Industrial Chemistry	25/08/2019	ICH	25/08/2019
MSc	Chemical Sciences	25/08/2019	CHE	25/08/2019
PhD or DPhil	Chemical Sciences	25/08/2019	CHE	25/08/2019
MA	Economics	14/08/2019	CEP	14/08/2019
MPhil	Economics	01/08/2019	CEP	01/08/2019
PhD or DPhil	Economics	02/09/2019	CEP	02/09/2019
View File				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
MPhil	Economics	22/08/2019
PhD or DPhil	Economics	04/01/2020

MSc	Physics	06/12/2019
PhD or DPhil	Science, Technology and Innovation Policy Studies	14/07/2019
MPhil	English	22/07/2019
PhD or DPhil	English	02/07/2019
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MA	Politics and International Relations	28/08/2019
MEd	Specialization Common Core Elementary & Secondary	23/07/2019
MSc	Chemical Sciences	02/09/2019
PhD or DPhil	Chemical Sciences	02/09/2019
MA	Economics	06/12/2019
MPhil	Economics	06/12/2019
PhD or DPhil	Economics	06/12/2019
BA	Hindi Language and Literature	25/07/2019
MA	Hindi Language and Literature	25/07/2019
BA	Chinese	25/11/2019
MA	Chinese	25/11/2019
BA	German Language	14/08/2019
MA	German Literature and Translation	17/08/2019
MSc	Industrial Chemistry	31/07/2019

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Journalism as a part of M.A. Hindi course	15/07/2019	10
Basic Interpretation	23/07/2019	26
Elementary Business Chinese Conversation	02/01/2020	26
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
PhD or DPhil	Environment and	5

	Sustainable Development	
MSc	Environmental Sciences	6
MLibSc	Exposure to the work environment, Mapping of theory with practice Hands-on experience of library operations	6
MA	Social Management	11
MA	Social Work	23
MA	Economics	25
MPhil	Economics	14
PhD or DPhil	Economics	11
MPhil	Studies in Science, Technology and Innovation Policy	3
PhD or DPhil	Studies in Science, Technology and Innovation Policy	2
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained
To analyse the feedback obtained from the students, we use SS-02 software. First, we segregated the feedback in different components viz. curriculum, teaching schedule, infrastructure facilities, process of examination and evaluation and teacher's feedback. There after the answers of the students were fed in the software and component wise assessment was recorded. The final academic results were shared by the respective Deans/Chairpersons of the School/Centre for further necessary perusal and required improvement if any. The administrative and infrastructure related issues were shared and discussed with the authorities of the University for further necessary action, wherever required.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Chinese	33	1197	23

BA	German Studies	33	1326	17
MA	Social Management	33	1432	11
MSc	Chemical Sciences	33	990	17
MA	Chinese	33	9	6
MA	Economics	33	346	23
MA	English	33	339	19
MSc	Environmental Science	33	970	21
MA	German Studies	33	8	0
MA	Gujarati	33	20	13
View File				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	51	211	8	83	90

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
90	90	10	23	4	16

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

All the enrolled students of Undergraduate and Post Graduate level of the respective Schools/Centres were placed in small groups and a faculty member was given the mentorship of each group. They were assigned to look after their problems related to teaching-learning, evaluation, hostel accommodation and other related issues. In case of any specific problem the mentor of a group put forward the problem to the administration through respective Dean/Chairperson and wherever required the help of Dean, Student Welfare (DSW) to address and resolve the issue. The process of mentoring the research students of the University (M.Phil. Ph.D.) involves constitution of Research Advisory Committee (RAC) which takes care of their requirement related to chemicals, equipment, laboratory space, library facilities to facilitate their continuous progress which enables them to complete their research work and their Degree as well.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
492	90	1 : 6

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
162	90	72	1	81

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Dinesh Kumar	Associate Professor	Highly Cited Author, RSC
2019	Prof. Sarita Agrawal	Professor	Member of the ICSSR Committee for review of Research Proposals under ICSSR-IMPRESS Scheme.
2020	Prof. Sarita Agrawal	Professor	Visiting fellow at Centre for Advanced Studies in Economics, Sardar Patel University, Vallabh Vidyanagar.
2020	Prof. Sarita Agrawal	Professor	Board of review, Journal of Social Science
2020	Prof. Sarita Agrawal	Professor	Member, Departmental Research Committee, Department of Economics, Gujarat University, Ahmedabad
2019	Prof. Sarita Agrawal	Professor	Member of Board of Studies, Xavier's College, Ahmedabad
2019	Prof. Alok Gupta	Professor	Gujarat Sahitya Akademi
2019	Prof. Alok Gupta	Professor	Sahitya Akademi, Delhi
2020	Dr. Sunita Patel	Assistant Professor	Young Scientist Award in virtual International Conference on Basic and Translational Cancer Research: Novel ideas and Approaches (ICBTCR-2020)

No file uploaded.

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MA	0302	4	29/08/2020	29/09/2020
MA	0307	4	29/08/2020	28/10/2020
MA	0303	4	29/08/2020	14/10/2020
MA	0309	4	29/08/2020	09/10/2020
MA	0304	4	29/08/2020	28/10/2020
MA	0310	4	29/08/2020	09/10/2020
MA	0305	4	29/08/2020	29/09/2020
MSc	0501	4	29/08/2020	29/09/2020
MSc	0506	4	29/08/2020	05/10/2020
MSc	0502	4	29/08/2020	23/10/2020

[View File](#)

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	0	00

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

www.cug.ac.in

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
0102	BA	Chinese	9	9	100
0101	BA	German	9	8	88.89
0313	MA	Chinese	7	7	100
0301	MA	Economics	7	7	100
0302	MA	English	12	12	100
0314	MA	German	1	1	100
0307	MA	Gujarati	5	5	100
0303	MA	Hindi	7	7	100
0309	MA	Political	5	5	100

		Sciences			
0304	MA	Politics & International Relations	8	8	100
View File					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://www.cug.ac.in/events/pdf/stdfeedbackreportAOAR201920.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
International	Dr. Rajesh Vasita	Long term ICMR-DHR-International Fellowship for Young Biomedical Scientist 2019-2020	07/08/2019	Indian Council of Medical Research, Department of Health Research, Ministry of Health and Family welfare
No file uploaded.				

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
JRF	1095	SERB
JRF	1825	DBT
JRF	1825	CSIR
SRF	1095	BRNS
Non-Net fellowship	1825	CUG
JRF	1460	ICSSR
JRF	365	DST
SRF	365	DST
SRF	730	UGC
JRF	730	UGC
View File		

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	CSIR	0	7.29

Major Projects	1095	ICMR	0	12.78
Major Projects	1095	BRNS	23.12	0
Major Projects	730	ICSSR	8	0
Major Projects	1095	UGC	62.63	0
Major Projects	1095	GSBTM	25.16	0
Major Projects	548	ICSSR	6	0
Major Projects	1095	DIPAS	9.93	0
Major Projects	1095	SERB	337.35	36.5
Major Projects	1095	ISRO	0	3.6
View File				

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		
No file uploaded.		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Synthesis and Physiological properties of Synthesized Spiro heterocyclic	Ms. Renu Kumari	Pt. Ravishankar Shukla University	16/11/2019	Dr. B. N. Mankad Award
C1(Advanced) Certificate of British Council.	School of International Studies, Central University of Gujarat	British Council of India	05/12/2019	workshop
Painting competition organized by SSS, Central University of Gujarat and Sponsored by National Institute of Social Defence	Ms. Shilpi Dey, Ms. Divyakumari Dipakbhai Ms. Nupur Sinha	Central University of Gujarat and Sponsored by National Institute of Social Defence, New Delhi	17/02/2020	1st, 2nd 3rd prize award
Essay competition organized by SSS, Central University of Gujarat and Sponsored by National	Mr. Rajesh K. R. Singh	Central University of Gujarat and Sponsored by National Institute of Social Defence, New Delhi	17/02/2020	English category

Institute of Social Defence				
Essay competition organized by SSS, Central University of Gujarat and Sponsored by National Institute of Social Defence	Ms. Roli Gupta	Central University of Gujarat and Sponsored by National Institute of Social Defence, New Delhi	17/02/2020	Hindi category
Essay competition organized by SSS, Central University of Gujarat and Sponsored by National Institute of Social Defence	Mr. Narsengji Rana Gohil	Central University of Gujarat and Sponsored by National Institute of Social Defence, New Delhi	17/02/2020	Gujarati category
No file uploaded.				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
M.Phil. - Ph.D. (Comparative Literature)	4
M.Phil. - Ph.D. (Hindi Language and Literature)	2
M.Phil. - Ph.D. (Chemical Sciences)	7
M.Phil. - Ph.D. (Diaspora Studies)	1
M.Phil. - Ph.D. (Economics)	4
M.Phil. - Ph.D. (Environment and Sustainable Development)	6
M.Phil. - Ph.D. (Hindi Language and Literature)	5
M.Phil. - Ph.D. (International Politics and Governance)	5
M.Phil. - Ph.D. (Life Sciences)	12
M.Phil. - Ph.D. (Nano Sciences)	5
M.Phil. - Ph.D. (Science, Society and Development)	3

M.Phil. - Ph.D. (Security Studies)	1
M.Phil. - Ph.D. (Society and Development)	2

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	SESD	14	4.5
International	SIS	8	00
National	SLIS	2	00
International	SLIS	2	5.4
National	SOE	4	00
International	SOE	2	00
International	SCS	27	3.83
International	CGTPS, SSS	3	00
National	CSSD, SSS	2	00
National	CSSM, SSS	4	00

[View File](#)

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
SESD	8
SIS	5
SLIS	11
SOE	4
SCS	24
CGTPS, SSS	2
CSSD, SSS	1
CSSM, SSS	2
CSEP, SSS	1
CSSTIP, SLLCS	1

[View File](#)

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
FLAVONE BASED EGFR INHIBITORS AND PROCESS FOR PREPARATION THEREOF	Published	US10,221,165,B2	05/03/2019

No file uploaded.

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as	Number of citations
--------------------	----------------	------------------	---------------------	----------------	------------------------------	---------------------

					mentioned in the publication	excluding self citation
Sustainable utilization of crop residues for energy generation : A Life Cycle Assessment (LCA) perspective.	Prasad S., Singh A., Korres N.E., Rathore D., Sevda S. and Pant D.	Bioresource Technology. 303: 122964.	2020	0	CUG	0
Impact assessment of azulene and chromium on growth and metabolites of wheat and chilli cultivars under biosurfactant augmentation.	Singh R. and Rathore D.	Ecotoxicology and Environmental Safety. 186: 109789.	2019	0	CUG	0
Dust pollution: Its removal and effect on foliage physiology of urban trees	Chaudhary I.J. and Rathore D.	Sustainable Cities and Society. 51: 101696	2019	0	CUG	0
Assessment of pollutants removal processes and kinetic modelling in Vertical Flow Constructed Wetlands at elevated pollutants loading	Manoj Kumar, Rajesh Singh	Environmental Science Pollution Research	2019	0	CUG	0
Enhancement	Kalp	Renewable	2020	0	CUG	0

t of biogas production in bio-electrochemical digester from agricultural waste mixed with wastewater	Bhusan Prajapati, Rajesh Singh	Energy				
Sewage water treatment with energy recovery using Constructed Wetland integrated with Bio electrochemical System	Manoj Kumar, Rajesh Singh.	Environ Sci.: Water Research Technology	2020	0	CUG	0
Bio-electrochemically hydrogen and methane production from co-digestion of wastes	Kalp Bhusan Prajapati, Rajesh Singh.	Energy	2020	0	CUG	0
Heavy Metal Accumulation by Plant Species at Fly-Ash Dumpsites: Thermal Power Plant, Gandhinagar, Gujarat	Krishna Rawat, Bhawana Pathak and M.H. Fulekar	International Journal of Plant and Environment	2019	0	CUG	0
ZnO based Photocatalytic Degradation of Persistent Pesticides: A Comprehensive Review	Samreen Heena Khana and Bhawana Pathak	Environmental Nanotechnology, Monitoring Management	2020	0	CUG	0

Public Perception on Climate Change and Its Impacts on Various Aspects: A Case Study of Great Himalayan National Park (India).	Devi, V., Fulekar, M.H., Pathak, B	Indian Journal of Ecology	2019	0	CUG	0
--	------------------------------------	---------------------------	------	---	-----	---

[View File](#)

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Disasters in a Conflict Zone: A case of Jammu and Kashmir, India"	Patel, S. K. Nanda, A. Singh, G. Patel, S.	Economic Political weekly 2019, Accepted (Ref. No.: 20606)	2019	0	0	CUG
Climate change and women in South Asia: a review and future policy implications	Patel, S. K. Agrawal, G. Mathew, B. Patel, S. Mohanty, B. Singh, A.	World Journal of Science, Technology and Sustainable Development (Emerald)	2019	0	0	CUG
Assessment of pollutants removal processes and kinetic modelling in Vertical Flow Constructed Wetlands at elevated pollutants loading	Manoj Kumar, Rajesh Singh	Environmental Science Pollution Research	2019	0	0	CUG

Sewage water treatment with energy recovery using Constructed Wetland integrated with Bioelectrochemical System	Manoj Kumar, Rajesh Singh	Environmental Science: Water Research Technology	2020	0	0	CUG
Bio-electrochemically hydrogen and methane production from co-digestion of wastes	Kalp Bhusan Prajapati, Rajesh Singh	Energy	2020	0	0	CUG
Enhancement of biogas production in bio-electrochemical digester from agricultural waste mixed with wastewater	KB Prajapati, Rajesh Singh	Renewable Energy	2020	0	3	CUG
No file uploaded.						

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	44	69	8	16
Presented papers	99	95	11	7
Resource persons	30	34	11	16
No file uploaded.				

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Nil	Nil	Nil	0
No file uploaded.			

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Nil	Nil	Nil	0	0
No file uploaded.				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Celebration of World Environment Day 5th June 2019	NSS and SESD	25	75
Swachhta Pakhwara (1-15 Sep 2019)	NSS SESD	7	50
Awareness programme on - our lifestyle choices and its impact on environment, health and animals (3rd March 2020)	NSS, SESD Vegan Outreach (NGO)	7	60
School Adoption Programme	Extension Activities and Unnat Bharat Abhiyan	5	18
Launch of Fit India Movement (29 August 2019)	NSS	25	100
Poshan Maah (1-30 September 2019)	NSS	1	15
Green Audit Rally, Amja Village District Gandhinagar (7 September 2019)	NSS, PMMMNMTT CUG	8	70
Swachhata Pakhwada (1-15 September 2019) [Lecture on Water Conservation, Talk on Plastic Free Campus, Awareness Rally at Gandhinagar, Awareness Campaign at Amja Village	NSS, Yoga Club	12	75
Discussion on Antodaya (Deen Dayal Upadhyaya	NSS	10	120

Jayanti, 25 September 2019)			
Voters verification Programme (1-15 October 2019)	NSS, Gandhinagar District Administration	1	2
View File			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Unnat Bharat Abhiyan: 1.Social and Environmental awareness 2.Technology Transfer from lab to land in adopted village	Technology Demonstration Customization project	MHRD (UBA) - IITD	4
National Integration Camp (20-26 January 2020)	Participation	Government of Gujarat	10
Voters Day Event (25 January 2020)	Invited Participation	Government of Gujarat	1
Dialogue on Climate Change (12 March 2020)	Invited Participation	Gujarat Vidyapith	4
No file uploaded.			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Volunteering to administration during Lockdown (March-April 2020)	NSS, District/Police Administration, Gandhinagar	Voluntary work	1	15
Pariksha Pe Charcha (20 January 2020)	NSS, Government of India	Telecast of speech of Hon'ble PM	50	200
Blood Donation (18 January 2020)	NSS, Government of Gujarat (Raj Bhavan)	Blood Donation	2	10
Communal Harmony Week (19-25 November 2019)	NSS, National Foundation for Communal Harmony	Awareness activities, fund raising	1	20
Swachha Bharat Summer	NSS, Government of India	Summer Internship	1	15

Internship
(June-July
2019)

No file uploaded.

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Collaborative research paper	Dr. Bhakti Gala	University of Tennessee at Knoxville, USA	365
Collaboration	Dr Panchami Prabhakaran (CUG) Dr Vijay Thiruvengkatam (IITGN)	SERB-DST	365
Research Project	Prof. Sarita Agrawal	GEASJFT, Vadodara	365
Research Project	Prof. Sarita Agrawal	IUCTE, The M.S. University of Baroda	365
Research Project	Dr. Dasari Sarala	PMMNMTT Central University of Gujarat	365
Research Project	Dr. Tripathi, Tulika	ICSSR	730
Major Research Project	Dr Hemant Kumar (CSSTIP, CUG), Dr Saradindu Bhaduri (CSSP, JNU) and Dr Abhinandan Saikia (TISS, Guwahati)	ICSSR	730
Research project	Dr. Preet Hiradhar (PI) Prof. Atanu Bhattacharya (Co-I)	Research Grants Council, Hong Kong Co-I not entitled to funds	1095
Two-day Trilateral Workshop on Maritime Journey of Contemporary Indian Security, in collaboration with Maritime History Society and University of Mumbai	Faculty, Research Scholars, Collaborative Activity	CUG, Maritime History Society, Mumbai	02
Half Day training seminar/workshop on ARC, GIS	Faculty, Research Scholars	Central University of Gujarat	01

[View File](#)

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research

facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Research collaboration	MoU	G B pant national Institute of Himalayan Environment and Development, Kosi Katarmal Almora Uttarakhand	01/07/2019	30/10/2019	02
Expert guidance	Training facility	Dept of Botany and Microbiology Gurukul Kangdi Visva vidhyalaya, Haridwar	10/07/2019	20/07/2019	02
Research training	Selection based	G B pant national Institute of Himalayan Environment and Development, Kosi Katarmal Almora Uttarakhand	24/02/2020	06/03/2020	01
Training	Advanced Certificate Course in Geoinformatics (G1)	Centre for Environment and Development (Recognized by Department of Scientific and Industrial Research, GOI), Hyderabad	02/01/2020	09/02/2020	02
MoU	MoU	Indian Council of World Affairs (ICWA)	01/01/2019	31/12/2020	04

Informal	Internship	Mr Suresh Kumar (suresh.kumar@spm.pdp.u.ac.in), Library, School of Petroleum Management, PDPU, Gandhinagar Mr Manish Mankad (manish_mankad@daict.ac.in), Resource Centre, DA-IICT, Gandhinagar Dr T S Kumbar (tskumbar@iitgn.ac.in), Central Library. IIT	15/05/2019	15/06/2019	06
School Internship	Internship in schools	Chaitnya school, Gandhinagar	18/02/2020	25/02/2020	04
School Internship	Internship in schools	Kendriya Vidyalaya, CRPF, Gandhinagar	10/02/2020	12/02/2020	04
School Internship	Internship in schools	Ved International School, Sargasan, Gandhinagar	13/02/2020	15/02/2020	04
Project work	Low cost - Renewable Energy Driven (LC-RED) water Treatment Solution Centre	PDPU, Gujarat	01/01/2019	31/12/2020	01
View File					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Pandit Madan Mohan Malviya National Mission on Teachers and Teaching	01/04/2019	Activities conducted / organized under PMMMNMTT, School of	1060

(PMMMNTT)		Education.	
Tri-partite MoU between Central University of Gujarat, MHRD UGC	25/04/2019	Dissemination and advancement of knowledge by providing instructional and research facilities in various branches of learning.	560
Indian Council of World Affairs (ICWA)	29/05/2019	1.Conference on Belt and Road Initiative organized sponsored by ICWA 2.Publication in ICWA journals	170
No file uploaded.			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
550	589.43

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Newly Added
Class rooms	Existing
Campus Area	Existing
No file uploaded.	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Koha LMS	Fully	18.04	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Reference Books	35724	108082755	0	0	35724
e-Books	2800	7894000	474	7942018	3274	15836018
Journals	31	0	0	0	31	0
e-Journals	8903	18334461	0	0	8903	18334461
Digital Database	9	0	0	0	9	0
CD & Video	619	0	10	0	629	0
Library Automation	1	0	0	0	1	0
No file uploaded.						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	176	0	3	1	0	1	0	1	1
Added	21	0	0	0	0	0	0	0	0
Total	197	0	3	1	0	1	0	1	1

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
e-Resources	www.cug.ac.in
Moodle (Learning Management System)	www.cug.ac.in
Webinars	www.cug.ac.in

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities

537.08

537.08

19.06

19.06

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

There is a detailed guideline to avail all kind of facilities available at Central University of Gujarat, which may be illustrated as follows: 1. For utilizing all kind of physical facilities like seminar / conference hall, University vehicle, University bus, a centralized system is in operation, which ensures that every School/Centre gets those facilities as and when required to them. 2. Every science/ social science School/Centre has its own research laboratories which are being used for the research purposes under the supervision of concerned Deans/Chairpersons. 3. Library services are available to the students and staff from 9 AM to 12 PM along with the facility of access of e-resources from the remote places. The Library Advisory Committee monitors the purchase and subscription of printed books, e-books, journals, encyclopedia and other e-resources. 4. The University runs in transit campus hence do not have its own sports complex except certain indoor games and gymnasium. However, to provide the facility of sports to the students University has Tie Up with Sports Authority of India (SAI), Gandhinagar. The SAI provides all kinds of outdoors games facilities to our students. 5. Every School/Centre has been allotted a classroom for their routine classes. A common time table has also been prepared which facilitate the use of the classrooms of other Schools/Centres whenever required to give optimum use of the existing classroom facility. 6. In Central University of Gujarat, a Virtual Learning Resource Centre comprising 500 computers with browsing facility and a Language Lab has been established for the exclusive use of the students. There is Central ICT Centre and Web Centre which looks after all kind of University level presentation. 7. All the faculty members of the University have been provided with PC system, printer, scanner along with free internet / Wi-Fi facility

<http://www.cug.ac.in/iqac/pdf/procedurespoliciesPartBpointno.4.4.2.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Nil	0	0
Financial Support from Other Sources			
a) National	Nil	0	0
b) International	Travelling grant	2	189000
No file uploaded.			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
GIS Lab	16/10/2019	30	CUG UGC
Language Lab	23/07/2019	69	CUG
Workshop on Multidisciplinary	02/03/2020	89	SESD, CUG

Approaches of Environmental Sciences

No file uploaded.

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	UGC NET exam Counselling programme	155	160	24	19

No file uploaded.

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	5

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	0	0	Department of Science and Technology (Policy Research Cell), Union Public Service commission Gujarat Public Service commission	13	3

No file uploaded.

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	2	MSc -ES	SESD	CUG	Ph.D.
2019	2	M.A.in	School of In	CUG	M.Phil. in I

		Politics and International Relations	International Studies, CUG		International Politics
2020	1	M.Sc.	SCS	IITD	Ph.D.
2020	2	M.A. Political Science	Centre for Gandhian Thought and Peace Studies	Centre for Gandhian Thought and Peace Studies	M.Phil.-PhD in Gandhian Thought and Peace Studies
2019	1	MA Sociology	Centre for Students in Society and Development	1 MA graduated student joined. R. H. Patel English Medium B. Ed. College, Gandhinagar in the year 2019	B. Ed. Programme
2019	2	MA Social Work	School of Social Sciences	Central University of Gujarat & Kadi University	M. Phil from Centre for Science Technology and Innovation & B.Ed.
2019	9	M.Phil. Ph.D. integrated	Centre for studies in Economics and Planning	CUG	Ph.D.
2020	3	M.Phil. Ph.D. integrated	Centre for studies in Economics and Planning	IIT Kharagpur	Ph.D.
2019	1	PhD	CCLTS	JNU	Post Doc
2019	4	M.A. in English	Centre for English Studies	Central University of Gujarat, Gandhinagar Pandit Deendayal Upadhyaya University, Gandhinagar	PhD in English
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	51
SET	6

SLET	6
GATE	5
GRE	1
TOFEL	1
Any Other	12
Civil Services	3
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Khel-Mahakumbh	Chess women (District level Bronze), Football (M) Kabaddi (W) (District Level, 4th Place)	30
All Indoor and outdoor games	Intramural Competition / Annual Sports Meet	650
Para Athletics	State Level Divyang Para Sports (Bronze)	1
Khel-Mhakumbh	State Level Men (weight lifting Gold)	1
Aquatics	All India Interuniversity Championship	1
Athletics	All India Interuniversity Championship	6
Cricket	West Zone	15
Table Tennis	West Zone	4
Para Athletics Khel Mahakumbh	District Level (Two Bronze's Silver)	2
Khel-Mahakumbh	Athletics women (District level Bronze), Badminton women (District level Silver)	15
No file uploaded.		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
No file uploaded.						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

- The Students Council represents various School/ Centre of the University. In keeping with the interest and welfare of students, they are represented in different capacities of the University activities.
- Their representation is in

various committees like the Election Committee of students for conducting the election of Students' Council for academic year 2019-20, Grievance Redressal Cell for Students' Council Elections 2019. Their representations are primarily for making equal participation of students as well as making governance students friendly. All those who are associated in these University bodies represent different categories of the students both in terms of social stratification as well as academic and co-curricular excellence.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The University has established Central University of Gujarat Alumni Association (CUGAA) vide notification no 46/2016-17 dated 09 August 2016. But it is not registered under any specific Act.

5.4.2 – No. of registered Alumni:

13

5.4.3 – Alumni contribution during the year (in Rupees) :

25034

5.4.4 – Meetings/activities organized by Alumni Association :

- Details about CUGAA have been prepared and uploaded in CUG website.
- Two representatives from Alumni Association (to be elected by the members) for the constitution of University Court is in process.
- Budget for CUGAA activities submitted on 20 /01/2020
- Preparations for one day seminar "Envisioning Central University of Gujarat towards contribution to Gujarat" meet is scheduled as on December 2020.
- Alumni Policy, in line with MHRD/UGC guidelines for CUGAA Chapter has been prepared and submitted on 06/02/2020
- CUGAA had proposed to the University authorities to formulate an Alumni Cell, for effective coordination with respective schools and Alumni
- RTI Query has been answered

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

- Initiated and implemented the purchase process of different items viz. chemicals, glassware, plastic wares other consumables along with selected equipment by constituting local purchase committee for each School/Centre.
- The Deans/ Section In charges were authorized to sanction the leave and/or posting to different places on official duty.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	To get quality students from across the country, the Central University of Gujarat has decided to participate in Central Universities Common Entrance

Test (CUCET). This will not only enhance the horizon of catchment area from local to country wide but also good students will get admission in different courses being taught in the University, through a transparent much admission.

Industry Interaction / Collaboration

The University has a state-of-art Central Instrumentation Facility. The University has initiated the process of signing a few Molls with Industrial Houses (particularly pharma companies) to undertake going analytical research work. In addition to that a few faculty members have been motivated to undertake joint research projects in the discipliners of Life Sciences, Chemical Sciences, Environment Sciences and Nano-biotechnology.

Human Resource Management

Personnel working in different section of the University were given task specific training to expedite smooth addressal of the concerned sections assignments where they are posted.

Library, ICT and Physical Infrastructure / Instrumentation

The university has upgraded tits ICT platforms. A few dynamic website has been launched. This University is also now on all social media platforms: Facebook, Twitter, Instagram and YouTube. Library has been strengthened by adding new printed titles related to different disciplines subscribing new journal and encyclopedias and also by adding perpetual access. University being run in transit campus additional in infrastructure in terms of building etc is not permissible. However necessary equipment related to research work, internet connectivity. ICT has networked interconnected both the campuses and units by LAN as well as Wi-Fi internet connectivity. The classrooms are well facilitated with projectors. Our institutional website has all the up to date information of day to day activities and circulars etc. E-Resources are available at our website. Our all webinars are organised through Microsoft Teams as well as Skype for student related activities and various meetings. Moodle (Learning Management System) developed in collaboration with Infilbnet. Recruitment Portal developed in house. In addition to this, we have proposed a very high-tech ICT facilities for our new permanent campus.

Research and Development	The University is being run in transit campus and additional research laboratory space was required to carry out experimental research by newly appointed faculty. TO resolve this issues University provided 08 prefabricated research laboratory cabins as alternate arrangement. All such laboratory cabins are furnished with necessary working furniture and air conditioners and air functioning well as research laboratories. A few faculty members were provided scientific equipment's out of the University budget.
Examination and Evaluation	A due emphasis was given to continues internal assessment (CIA) of the students. This was done to achieve the regular assessment of the students to keep them alert and sincere to their studies. Also, this has led to the fair evaluation of the students. Online multiple-choice mode of examination was also introduced as a part of examination process.
Teaching and Learning	All the teaching departments and also teaching faculty were motivated to use online portals available on different platforms of learning to facilitate updated and multifaceted dissemination to student.
Curriculum Development	All the Schools/Centres were advised to reconstitute their School/Centre Board the body responsible for curriculum reforms) by incorporating experts from different fields including representatives of industry and corporate sector. This will enhance the study of employ abilitys to the pass out students.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Student Admission and Support	The process of students admission are governed by University portal. Separate portals are created for admission, free deposit, enforcement semester registration. The admitted students can access their complete information on the concerned portal. The Scholarship of the students coming from different agencies like DST/DBT/UGC/MHRD are directly transferred to students account . Payment of contingency expenditure to the students are being done online after submitting relevant

	and supporting scanned document by them.
Examination	There is a separate portal created by the University for examination and evaluation purpose. After examination conducted by different School/Centre their marks are submitted to the portal according to scheme of courses created by concerned School/Centre. The students can access their results online after submitting their representative details online at Universities portal. The whole online process is being managed by the office of Controller of Examination
Planning and Development	Planning of all kind of infrastructural department is being done through inline in association with various experts. The opinion of concerned experts related to infrastructural development, academic development, examination and evaluation are invited through e-mails and after in house discussions.
Administration	All administrative work related to general administration, academic activities, both in house and external correspondence are being done through online mode. The meeting notice of statutory bodies, minutes of such meetings and action taken reports are being circulated through e-mails.
Finance and Accounts	The financial transactions are being strictly governed as per General Financial Rules 2017 (GFR) and all the income / expenditures are maintained at the GOI portal Public Finance Management System (PFMS). In addition to that all the accounts related to receipts are being done through online mode only.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Dr. Sarala Dasari	International Conference	Italy	119000
2020	Dr. Lenin V. Dandamudi	International Conference	Italy	119000
2019	Dr. Sunita Patel	International Conference on Unravelling the	Singapore	140000

		efficiency of Berberine Loaded Bovine Serum Albumin Nanoparticles for Breast Cancer Therapy		
2020	Prof. J.P.N. Mishra	International Conference	UK	141000
2019	Dr. Eva Loreng	Diasporas - 3rd Global Conference and Paper Presentation	Prague, Czech	60000
2019	Dr. Charu Lata Dube	International Summit on Physics Astronomy, Physics-2k19	Japan	133000
2019	Dr. Litty Simon Akkara	HDCA Annual Conference	London, UK	159000
2020	Dr. Manish	2nd International Conference on India in the Indo-Pacific	Milan, Italy	124000
2020	Dr. Priya Ranjan Kumar	Presenting Paper	University of Cambridge	35000
2019	Dr. Vinai Kumar Dhantula	Presenting Paper	The University of Rzeszow, Poland	136000
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Nil	Training to non-teaching staff	11/03/2020	12/03/2020	0	62
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration

Workshop on Innovations and Good Practices in Institutional Governance of Higher Education	1	19/08/2019	21/08/2019	03
MOOC's through SWAYAM	4	14/10/2019	18/10/2019	07
Developing a computational framework for library and archival education. Digital Curation Innovation Centre. University of Maryland, USA.	1	03/04/2019	04/04/2019	02
54th Refresher course in Advancement in Library and Information Science, HRDC, Sardar Patel University, Vallabh Vidyanagar, Anand, Gujarat	2	04/11/2019	17/11/2019	14
94th Orientation Programme, HRDC, Gujarat University, Ahmedabad	5	16/09/2019	06/10/2019	21
One Week Workshop on Geographic Information System (GIS)	8	01/03/2020	07/03/2020	07
Integrating Sustainability in Rural Development at Mahatma Gandhi Antarrastriya Hindi Vishwa vidalaya, Wardha	2	15/06/2019	22/06/2019	08
EQIP-III Sponsored	1	05/08/2019	09/08/2019	05

Faculty Development Program on Energy AND Power Systems at Shri Mata Vaishno Devi University, Katra				
Integrating Sustainability in Urban Development at IIT, BHU Varanasi	1	09/02/2020	15/02/2020	07
27th Online Short-Term Course on E-Content Development	5	28/05/2020	03/06/2020	07
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	0	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Nil	Nil	(1)Transportation (2) Free food facility for PWD Candidate (3) Education (4) Subsidized Free accommodation for SC, ST poor students

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

1. The University has an Internal Audit Wing under Finance and Accounts Department for pre auditing of all payments. 2. The University has constituted Statutory Audit Committee under the Chairmanship of Hon'ble Vice-Chancellor to review audit paras. 3. The University has also constituted Internal Audit Committee to conduct Internal Audit and address audit paras. 4. Services of Chartered Accountant firm has been hired for Audit of Balance Sheet and Accounts. 5. External Audit is carried out by CAG every year. Accounts Audit for the F.Y. 2018-19 was carried out from 16.07.2019 to 23.07.2019. Final Annual Accounts 2018-19 along with SAR submitted to MHRD on 18.11.2019 for further submission in Parliament.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		

No file uploaded.

6.4.3 – Total corpus fund generated

5176000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	No	Nil
Administrative	Yes	CAG, GOI	Yes	Internal Audit Committee, CUG

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

Not Applicable

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Not Any

6.5.4 – Development programmes for support staff (at least three)

- On job specialized training to the staff members.
- Health and wellbeing supporting schemes.
- Training of the academic non-teaching staff related to decentralization of University functions.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

- Augmentation of infrastructure facilities.
- Campus development in terms of developing green zone, power supply and student's facilities.
- Automation of the functions of different academic administrative sections.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	How to write quality research projects	14/10/2019	14/10/2019	14/10/2019	43
2020	Modern analytical techniques – An overview	16/01/2020	16/01/2020	16/01/2020	31

No file uploaded.

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International Women's Day	01/03/2020	08/03/2020	167	72

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

- A 5 day workshop on Multidisciplinary approaches of Environmental Studies for all Under Graduate, Post Graduate and M Phil/PhD students with the aim to create something by thinking across academic discipline boundaries and bridging the micro-specializations within disciplines. The multidisciplinary approaches of Environment offer the scope of understanding and the skills necessary for resolving the environmental questions and provide tools that can be applied across a spectrum of science, social behaviour and humanities.
- Such Programmes were focused to address the urgent need of Conservation of biodiversity Utilization of resources more equitably Lead towards more sustainable lifestyles Change attitude the way in which we view our own environment by a practical approach and create a concern for our environment including activities we can do in our daily life to protect it. This will also enhance the energy conservation and a paradigm shift in renewable energy sources.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	17
Ramp/Rails	Yes	17
Braille Software/facilities	Yes	1
Scribes for examination	Yes	20

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
No Data Entered/Not Applicable !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
----------	---------------	-------------	------------------------

Jal Shakti Abhiyan	01/09/2019	15/09/2019	60
Fit India Movement, 2019	29/08/2019	29/08/2019	71
No file uploaded.			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Since the University operates from a temporary campus, the process of initiating a Green Audit is done on a temporary scale. Initiatives taken by the University to make the existing premises eco-friendly. As a first step the University has purchased CNG vehicle for the extensive use in all official transportation and proposes to purchase only CNG vehicles wherever possible. It is also proposed to have extensive use of solar power in the proposed campus. The University has taken up the project of Eco-Village programme by adopting village by name Tarapur in the vicinity of Gandhinagar where we propose to popularize use of green energy, awareness about eco-friendly production and consumption practices, watershed development and rain water harvesting, and initiate lab to land eco-friendly technology transfer.

To generate the feeling of environmental awareness tree plantation drive was organized and campus has been declared smoking free and plastic free by prohibition use of one-time usable plastic items.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

- **Plastic Free Campus:** It has been proved that plastics are not degradable for years together and causes fatal reasons to human health and also poses threat to the life of cattle and other animals. Plastic also causes a serious threat to our environment. Looking into this fact the Central University of Gujarat has taken a decision to make its campus plastic free. The single use plastic are totally band in both the campuses of the University.
- **Health Management Camp:** We all know that health is the precious wealth. With this aim we organise Health Management Camp in the campus of the University for students, non-teaching staff and teaching faculty in collaboration with Gujarat State Health Department. The Doctors from various therapy systems viz. Allopathy, Ayurveda, Homeopathy, Naturopathy and Acupressure therapy organise the camp in the campus for the whole day, twice in a year. The students, non-teaching staff and faculty members along with their family members consult the doctor of their choice and get the prescription. Medicines are also distributed for a week's duration free of cost.
- **Regular Yoga Classes:** The University has appointed a full time Yoga Instructor. Regular Yoga exercise classes are organised daily, twice a day- in the morning hours and evening hours. The students and staff members are immensely benefited by Yoga practices to keep them healthy and fit.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.cug.ac.in/igac/pdf/BestpracticesPartBpointno72.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

- The Central University of Gujarat was established by a Parliament Act, 2009 with the aim to impart quality international education to the students from all classes and categories that too on minimum cost. Admissions are open to the students from across the country through Common Entrance Test within the purview of a transparent and unbiased mechanism. A few courses taught in the University like National Security Studies, Cyberspace and International

Security, Maritime Security Studies, Social Management are of unique nature and first time being run in any University. These points exhibits the distinctive features of Central University of Gujarat to its vision, priority and thrust areas.

Provide the weblink of the institution

<http://www.cug.ac.in/iqac/pdf/InstitutionalDistinctivenessPartBpointno73.pdf>

8.Future Plans of Actions for Next Academic Year

1. Recruitment of Teaching Non-Teaching staff. 2. To start the Construction Work of Fencing and other allied work at Permanent Campus at Village Kundhela, Taluka Dabhoi, District Vadodara. 3. To start the development of Infrastructure Project at Permanent land allotted by Government of Gujarat. 4. Digitization of File management system and HRMS. 5. To establish School of Indic Studies to include the establishment of three centres in it: (i) Centre for Indian Culture and Heritage Studies (ii) Centre for Philosophy and (iii) Centre for Yoga Sciences 6. To establish School of Media Studies to impart the teaching in Journalism and Mass Communication.