



# YEARLY STATUS REPORT - 2020-2021

## Part A

### Data of the Institution

#### 1. Name of the Institution

Government Science College,  
Gandhinagar

- Name of the Head of the institution Dr. M. G. Bhatt (From 09/03/2019 Onwards)
- Designation Principal
- Does the institution function from its own campus? Yes
- Phone no./Alternate phone no. 07923222352
- Mobile No: 9426737221
- Registered e-mail prin-gscgandhinagar@gujgov.edu.in
- Alternate e-mail gscgnr@gmail.com
- Address Government Science College,  
sector 15, Gandhinagar
- City/Town Gandhinagar
- State/UT Gujarat
- Pin Code 382016

#### 2. Institutional status

- Affiliated / Constitution Colleges affiliated
- Type of Institution Co-education
- Location Semi-Urban

- Financial Status UGC 2f and 12(B)
- Name of the Affiliating University Gujarat University
- Name of the IQAC Coordinator Dr Chetan K. Chauhan (From 31/12/2016)
- Phone No. 07923222352
- Alternate phone No. 9825765981
- Mobile 9825765981
- IQAC e-mail address iqacgscgnr3@gmail.com
- Alternate e-mail address ckc33@rediffmail.com

**3. Website address (Web link of the AQAR (Previous Academic Year))** <https://www.gscgandhinagar.in/view-pdf?id=13>

**4. Whether Academic Calendar prepared during the year?** Yes

- if yes, whether it is uploaded in the Institutional website Web link: <https://www.gscgandhinagar.in/view-pdf?id=166>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.53	2010	28/03/2010	27/03/2015
Cycle 2	B+	2.69	2017	09/06/2017	08/06/2022

**6. Date of Establishment of IQAC** 12/12/2020

**7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	Security	State Government (Knowledge consortium of gujarat, education department, gujarat)	2020	2072343
Institution	Saptdhara	State Government (Knowledge consortium of gujarat, education department, gujarat)	2020	90000
Institution	UDISHA	State Government (Knowledge consortium of gujarat, education department, gujarat)	2020	50000
Institution	Comp. 9 Infrastructure Grants to Colleges	RUSA 2.0	2019	10000000

**8. Whether composition of IQAC as per latest NAAC guidelines** Yes

- Upload latest notification of formation of IQAC [View File](#)

**9. No. of IQAC meetings held during the year** 2

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? Yes

- If No, please upload the minutes of the meeting(s) and Action Taken Report [View File](#)

**10. Whether IQAC received funding from any of the funding agency to support its activities during the year?** No

- If yes, mention the amount

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

1. As per the guidance of principal, the IQAC cell of the college has prepared academic calendar for the year 2020-21 in consultation of Heads of all the Departments and chairman of different committees of the college in accordance with Gujarat University's academic calendar. 2. With the strategic investment of Rs. 1,78,359/- in purchasing books, journals, the library has experienced a notable expansion in its collection, catering to the diverse academic needs of students and faculty members. Fully automated library system (ILMS) (SOUL) for seamless access. online logins due to diverse digital resources and remote access options. 3. Participated in NIRF (National Institutional Ranking Framework) 4. Organized online competitions promoting themes like saving and educating the girl child and other co-curricular activities. 5. Prepared revised draft of detailed project report (DPR) is prepared for RUSA 2.0, component 9 infrastructure grants to colleges. 6. A memorandum of understanding (MOU) was carried out between Knowledge consortium of Gujarat (KCG), Ahmedabad and Government Science College, Gandhinagar for RUSA 2.0 Component 9-Infrastructure grants to colleges. Received grant has been handed over to Executive engineer in year 2019-20, the work of which has not started yet by PWD Department. 7. AQAR is prepared as per the format and guidelines.

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

Plan of Action	Achievements/Outcomes
To prepare annual calendar for the year 2020-21.	As per the guidance of principal, the IQAC cell of the college has prepared academic calendar for the year 2020-21 in consultation of Heads of all the Departments and chairman of different committees of the

	college in accordance with Gujarat University's academic calendar.
To strengthen the library by purchasing books, journals & to make provisions for e-resources.	With the strategic investment of Rs. 1,73,557.12/- in purchasing books, journals, the library has experienced a notable expansion in its collection, catering to the diverse academic needs of students and faculty members. • Partially automated library system (ILMS) (SOUL) for seamless access. • online logins due to diverse digital resources and remote access options.
To Participate in GSIRF (Gujarat State Institutional Ratings Framework)	Participated in GSIRF (National Institutional Ranking Framework)
To participate in NIRF (National Institutional Ranking Framework)	Participated in NIRF (National Institutional Ranking Framework)
To plan, organize and conduct Annual sports, cultural activities for the all-round development of students	Empowerment: Organized online competitions promoting themes like saving and educating the girl child. • College has organized mehndi, Rangoli, poster making and various competition online under The ages of SAPTADHARA. • Sports and Yoga Band among the seven Bands has successfully organized programme on "Yoga instruction and training" .
To plan, organize and conduct extension activities under NSS	Social Awareness: NSS students raised awareness on COVID-19 safety, vaccination, and civic duties. • Volunteers had participated in online training course on theme CORANA COMMANDO (GUJARATI) and COVID-19 COMBATANT Surat Municipal Corporation and Vinayak Mission Research Foundation respectively. • In collaboration

	<p>with Nisarg community Science center "E-Waste collection" had been done by NSS Volunteers on the World Ozone Day. • Volunteers had participated in Electoral Roll Reform programme of the Government at Sector 21, Gandhinagar.</p>
<p>Encourage faculties to participate in orientation programs, refresher courses, faculty development programmes, short term courses, capacity building programs workshops, etc to enhance their knowledge to improve teaching</p>	<p>Faculties had participated in various programmes like orientation programmes (OP), Refresher courses (RC), faculty development programmes (FDP), short term courses (STC), capacity building programmes, workshops etc. to enhance their knowledge to improve teaching.</p>
<p>Prepare revised draft of detailed project report (DPR) is prepared for Rusa 2.0, component 9 infrastructure grants to colleges</p>	<p>Revised draft of detailed project report (DPR) was prepared for RUSA 2.0 Component 9-Infrastructure Grants to colleges by 12th PAB of RUSA, MHRD, New Delhi.</p>
<p>To carry out MOU between knowledge Consortium of Gujarat (KCG), Ahmedabad and Government Science College Gandhinagar for Rusa 2.0 component 9 Infrastructure grants to colleges</p>	<p>A memorandum of understanding (MOU) was carried out between Knowledge consortium of Gujarat (KCG), Ahmedabad and Government Science College, Gandhinagar for RUSA 2.0 Component 9-Infrastructure grants to colleges. Received grant has been handed over to Executive engineer in year 2019-20, the work of which has not started yet by PWD Department.</p>
<p>To prepare AQAR</p>	<p>AQAR is prepared as per the format and guidelines.</p>

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Knowledge Consortium of Gujarat, Education Department, Government of Gujarat	14/03/2024

**14. Whether institutional data submitted to AISHE**

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	Government Science College, Gandhinagar
• Name of the Head of the institution	Dr. M. G. Bhatt (From 09/03/2019 Onwards)
• Designation	Principal
• Does the institution function from its own campus?	Yes
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• City/Town	Gandhinagar
• State/UT	Gujarat
• Pin Code	382016
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• Type of Institution	Co-education
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• Financial Status	UGC 2f and 12(B)
• Name of the Affiliating University	Gujarat University



• Name of the IQAC Coordinator	Dr Chetan K. Chauhan (From 31/12/2016)				
• Phone No.	07923222352				
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• Mobile	9825765981				
• IQAC e-mail address	iqacgscgnr3@gmail.com				
• Alternate e-mail address	ckc33@rediffmail.com				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://www.gscgandhinagar.in/view-pdf?id=13">https://www.gscgandhinagar.in/view-pdf?id=13</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.gscgandhinagar.in/view-pdf?id=166">https://www.gscgandhinagar.in/view-pdf?id=166</a>				
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website?	
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<b>13. Whether the AQAR was placed before statutory body?</b>	Yes
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Name	Date of meeting(s)
Knowledge Consortium of Gujarat, Education Department, Government of Gujarat	14/03/2024
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2020-21	30/06/2021
<b>15. Multidisciplinary / interdisciplinary</b>	
Government Science College - Gandhinagar is affiliated to Gujarat University - Ahmedabad. From the academic year 2023-24 the Gujarat University has introduced new syllabi of various courses of FYBSc Program as per the guidelines of NEP-2020. Many of these new courses are multidisciplinary and interdisciplinary.	
<b>16. Academic bank of credits (ABC):</b>	
Government Science College - Gandhinagar registered under ABC to permit its learner to avail the benefits of multiple entries and exit during the BSc program.	
<b>17. Skill development:</b>	
Gujarat University has introduced new syllabi of various skill enhancement courses of FYBSc Program as per the guidelines of NEP-2020. These new skill enhancement courses are aimed at increasing skills of students.	
<b>18. Appropriate integration of Indian Knowledge system (teaching in Indian Language,</b>	

culture, using online course)

All courses of BSc program offered by our college are taught in Gujarati as well as in English whenever required by students. Additionally Indian Knowledge System is offered as vocational course by Gujarat University.

**19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

Program outcomes and Course outcomes of all courses offered by the college are published on the college website. And assessment of these outcomes is regularly monitored by the college.

**20.Distance education/online education:**

Currently our college does not offer any course in ODE mode. But students are encouraged to enroll in ODE courses offered by Baba Saheb Ambedkar Open University, Indira Gandhi National Open University and SWAYAM portal

## Extended Profile

### 1.Programme

1.1	176
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1	1141
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.2	290
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	393
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	31
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	61
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	16
Total number of Classrooms and Seminar halls	
4.2	317.1284252
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	60
Total number of computers on campus for academic purposes	
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
Government Science College, Gandhinagar is situated in	



Gandhinagar—the capital of Gujarat State. It is affiliated to the Gujarat University and it follows the University prescribed curriculum. Prior to the starting of each academic year the Common Room meeting is held every first day of the term, then IQAC prepares an annual academic calendar according to the university academic calendar which is followed by the academic calendar of the Education Dept., Government of Gujarat. The annual academic calendar specifying available dates for significant activities to ensure proper teaching– learning process and continuous evaluation. Theory & practical classes are held as per the time-table prepared by the time-table committee. Every department forms a Departmental TimeTable. This is displayed on the notice board & college website as well as sent through WhatsApp to various groups of the Students and teachers. Meeting is held in each department at the beginning of the academic year to discuss the course distribution for the academic session. The syllabus is allotted to teachers by the head of the department. Syllabus of each subject for the academic session is provided to the students. Conventional classroom teaching as well as practical work in laboratories is blended with reasonable use of ICT to make the teaching-learning process more learner-centric. Internet assisted learning, participative and experiential learning methods are used for effective curriculum delivery. Classroom teaching is supplemented with seminars, workshops, special lectures, group discussions, departmental quiz, Scientific writing, dissertation, projects, group assignments, educational tours, field trips and industrial visits.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://drive.google.com/drive/folders/1hSMpp1_B6_kQDWsHOB83lINHjp7yNBBM?usp=sharing">https://drive.google.com/drive/folders/1hSMpp1_B6_kQDWsHOB83lINHjp7yNBBM?usp=sharing</a>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college follows the Academic Calendar of the Gujarat University which follows the academic calendar of the Education Dept., Government of Gujarat. B.Sc. third and fifth Semester classes begin in the month of June and B.Sc. the first semester commences in the month of July every year. The practicals for each semester are scheduled one week later. The B.Sc. semester fourth and sixth classes begin in the month of December and B.Sc. the

second semester commences in the month of January every year. The total number of teaching days in a semester is at least 107 in the first term (odd semester) and 94 days (even semester) in the second term. The days may be uneven according to Diwali vacation. Within two months from the commencement of the new session Class-Tests and midterm practical tests are scheduled to be held. It is as per the university academic calendar, The Internal Assessment theory and practical exam dates are scheduled. Before the Internal examination practical journals must be signed by the concerned professor and then certified by the Head of the Department in each subject in every semester. During the Internal and University Practical Exam which is conducted in a subjective laboratory. Journal is assessed regularly after each Practical Session in Laboratory. Students have to submit a certified Journal during the Practical Exam. In Botany Department and Zoology Department Students have to submit mandatory Tour Report, Project Report and Garden/Nursery Report for which these separate marks have been allotted.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="https://drive.google.com/drive/folders/1RNWZDsvnw98iOdeuZrNmY3iJDfKN3w7C?usp=sharing">https://drive.google.com/drive/folders/1RNWZDsvnw98iOdeuZrNmY3iJDfKN3w7C?usp=sharing</a>

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

<b>1.2 - Academic Flexibility</b>	
<b>1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b>	
<b>1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented</b>	
8	
File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>
<b>1.2.2 - Number of Add on /Certificate programs offered during the year</b>	
<b>1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)</b>	
1	
File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>
<b>1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year</b>	
44	
<b>1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year</b>	
44	

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 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 college is an affiliating college that through its co-curricular activities tries to inculcate values and ethics among its students. It ensures not only effective curriculum delivery but also makes every effort to impart a holistic education that goes beyond the curriculum through myriad activities conducted throughout the year. Through the programmes below mentioned students imbibe universal moral and social values, sensitivity towards gender issues and environmental consciousness.

1. Gender sensitization programmes like lectures, seminars and workshops
2. Through CWDC cell issues related with women/Girl are addressed
3. Environmental education imparted through subject elective, generic papers, projects, field work, nature club activities.
4. The institute maintains greenery in the campus with botanical garden, tree plantation programmes on various occasions.
5. Students are also motivated to participate in different online programmes related to the environment during this pandemic.

Human values promoted through the activities of the NSS. The NSS unit of the College refers to the Handbook of NSS, University for illuminating the young minds of the duties and responsibilities of the citizens of this country.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

4

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

221

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

<b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b>	<b>A. All of the above</b>								
<table border="1"> <thead> <tr> <th data-bbox="86 353 529 421">File Description</th> <th data-bbox="529 353 1436 421">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 421 529 524">URL for stakeholder feedback report</td> <td data-bbox="529 421 1436 524"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 524 529 743">Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)</td> <td data-bbox="529 524 1436 743"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 743 529 846">Any additional information(Upload)</td> <td data-bbox="529 743 1436 846"><b>No File Uploaded</b></td> </tr> </tbody> </table>	File Description	Documents	URL for stakeholder feedback report	<a href="#">View File</a>	Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>	Any additional information(Upload)	<b>No File Uploaded</b>	
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Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>								
Any additional information(Upload)	<b>No File Uploaded</b>								
<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>B. Feedback collected, analyzed and action has been taken</b>								
<table border="1"> <thead> <tr> <th data-bbox="86 981 529 1048">File Description</th> <th data-bbox="529 981 1436 1048">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1048 529 1151">Upload any additional information</td> <td data-bbox="529 1048 1436 1151"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="86 1151 529 1384">URL for feedback report</td> <td data-bbox="529 1151 1436 1384"><a href="https://kcog-my.sharepoint.com/:b:/g/personal/prin-gscgandhinagar_gujgov_edu_in/EbiKzHLlgiJDgU4VBbTIgVIBESgi-r6y54q3ApltpGiFAQ?e=vconyo">https://kcog-my.sharepoint.com/:b:/g/personal/prin-gscgandhinagar_gujgov_edu_in/EbiKzHLlgiJDgU4VBbTIgVIBESgi-r6y54q3ApltpGiFAQ?e=vconyo</a></td> </tr> </tbody> </table>	File Description	Documents	Upload any additional information	<b>No File Uploaded</b>	URL for feedback report	<a href="https://kcog-my.sharepoint.com/:b:/g/personal/prin-gscgandhinagar_gujgov_edu_in/EbiKzHLlgiJDgU4VBbTIgVIBESgi-r6y54q3ApltpGiFAQ?e=vconyo">https://kcog-my.sharepoint.com/:b:/g/personal/prin-gscgandhinagar_gujgov_edu_in/EbiKzHLlgiJDgU4VBbTIgVIBESgi-r6y54q3ApltpGiFAQ?e=vconyo</a>			
File Description	Documents								
Upload any additional information	<b>No File Uploaded</b>								
URL for feedback report	<a href="https://kcog-my.sharepoint.com/:b:/g/personal/prin-gscgandhinagar_gujgov_edu_in/EbiKzHLlgiJDgU4VBbTIgVIBESgi-r6y54q3ApltpGiFAQ?e=vconyo">https://kcog-my.sharepoint.com/:b:/g/personal/prin-gscgandhinagar_gujgov_edu_in/EbiKzHLlgiJDgU4VBbTIgVIBESgi-r6y54q3ApltpGiFAQ?e=vconyo</a>								
<b>TEACHING-LEARNING AND EVALUATION</b>									
<b>2.1 - Student Enrollment and Profile</b>									
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>									
<b>2.1.1.1 - Number of sanctioned seats during the year</b>									
<b>592</b>									
<table border="1"> <thead> <tr> <th data-bbox="86 1742 529 1809">File Description</th> <th data-bbox="529 1742 1436 1809">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1809 529 1877">Any additional information</td> <td data-bbox="529 1809 1436 1877"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="86 1877 529 1980">Institutional data in prescribed format</td> <td data-bbox="529 1877 1436 1980"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Any additional information	<a href="#">View File</a>	Institutional data in prescribed format	<a href="#">View File</a>			
File Description	Documents								
Any additional information	<a href="#">View File</a>								
Institutional data in prescribed format	<a href="#">View File</a>								
<b>2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC,</b>									

**Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**

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

**291**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

**2.2 - Catering to Student Diversity**

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

- **Slow Learners:**
  - Faculties interact and give proper guidance to such students for their enhancement in performance score.
  - Individual attention is paid to these students by explaining assignment and queries in chapters for their better understanding.
  - Students are assisted in their weak areas and reasonable improvements are suggested to them.
- **Advanced Learners:**
  - Students who come under this category are encouraged to participate in national / state level seminar/ quiz/workshop/events/conferences.
  - These students are motivated to get involved in various committees like National Service Scheme (NSS) , National Cadet Corps (NCC), Student Representative Committees, Eco club etc. As a result, Special talk delivered by the guest and field visits in these committees are attended and participated by such students enthusiastically.
  - The students who are interested in higher studies are taken to other institute by faculties for their greater exposure and better future. Complex problems are given which result in enhancement of their problem - solving abilities. Proper guidance is provided for the career planning and preparation of competitive exams like GATE, NET, GSET etc which help them in clearing these exams.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	No File Uploaded

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1328	31

File Description	Documents
Any additional information	<a href="#">View File</a>

### 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

During the COVID-19 pandemic, teachers adapted swiftly to maximize ICT use, integrating platforms like MS Teams and Google Classroom for online lectures, benefiting both theory and practical aspects of the syllabus. This transition facilitated continued learning, saving time and enhancing effectiveness. Teachers engaged in online faculty development programs to refine teaching skills and develop e-content. Some also created YouTube channels for innovative teaching. Offline, alongside traditional methods like chalk and blackboard, ICT usage increased, blending teaching modes for greater efficacy. Smart TV personalized education, utilizing visuals like images and videos for quicker concept comprehension. Interactive panels and projectors with Wi-Fi enhanced lectures, boosting student engagement and retention. Practical learning through experiments, assignments, and co-curricular activities enriched the curriculum, providing deeper understanding and personal growth unmatched by other forms of education.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil



2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

During the COVID-19 pandemic, ICT-enabled education experienced a significant surge. Teachers engaged in various online programs to enhance their teaching skills and develop e-content. Leveraging the college's existing ICT infrastructure, including high-speed internet, computers, projectors, and online platforms like Microsoft Teams and Google Classroom, facilitated seamless transition to online teaching. Additionally, teachers created YouTube channels to enhance effectiveness. Offline teaching saw increased integration of ICT tools like smart boards and interactive panels, enhancing the blended learning approach. Government support included procuring licensed Microsoft Teams and Office 365 for efficient online teaching, learning, and evaluation. Faculties developed e-content, uploaded on Microsoft Teams, and provided recorded lectures for students. Various ICT tools and techniques employed include smart classrooms, computers, Wi-Fi, Microsoft Teams, printers, scanners, PowerPoint presentations, YouTube channels, and resources from Inflightnet and N-list website.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

**2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )**

**2.3.3.1 - Number of mentors**

31

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	<a href="#">View File</a>

<b>2.4 - Teacher Profile and Quality</b>	
<b>2.4.1 - Number of full time teachers against sanctioned posts during the year</b>	
31	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded
<b>2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)</b>	
<b>2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year</b>	
24	
File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super speciality / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>
<b>2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)</b>	
<b>2.4.3.1 - Total experience of full-time teachers</b>	
196	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Since the college is affiliated with Gujarat University, the college follow the procedure and guidelines of the University.

The evaluation of performance of a student in each course comprises of two main components :

(i) Internal Evaluation (30 Marks/Paper) (ii) External Evaluation (70 Marks/Paper).

The components for the CCA and their weightage in terms of marks are :

Attendance: 05 Marks

Assignments: 10 Marks

MCQ: 15 Marks

Total Internal Marks: 30 Marks

\*MCQ is conducted of 30 marks which are further converted to 15 marks.

Internal exam was conducted according to department - wise. Each department conduct examination of every paper in online mode. All the classes were held in online mode through Microsoft Teams. Assignments were scanned and submitted by students in online mode. Supervision and evaluation of each paper was done online by the faculties.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

- If the student was unable to understand the question, then firstly student report to the concerned teacher in the examination hall which was further bring to the notice of

teacher who has set that paper. Then, appropriate action was taken by that teacher.

- Examination committee, Grievance Redressal committee, Internal Marks Committee and Heads of all departments look into the examination grievances.
- Papers were evaluated by faculties within fifteen days and then marksheet was prepared which was shown to students department-wise. Marksheet is send to students via whatsapp group Students are asked to report the grievance, if any, within three days. If a student face any grievance in marksheet, then firstly student bring it to the notice of head of department and concerned faculties. Then, desirable changes were made in the marksheet, if any, required.

Rectified marksheet is then send to the head of internal examination committee whose function is to make the combined marksheet of all papers. Marksheet is again send to students via whatsapp group. Students are informed to report the grievance, if any, within three days. If there is any grievance in the marks in the final marksheet. Then, student report to the head of internal examination committee. Desirable changes are made in the marksheet, if any, required. Then, the marks of each paper of all students are uploaded in Online Internal Marks Entry system link of Gujarat University within 15 days. The hard copy of combined marksheet is also send to the examination department of Gujarat University.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Being an affiliated college, the college follows the syllabus for each course developed by the university. So, POs and COs are also set up by the university. With changes/revisions in existing syllabi, HODs and teachers chalk out teaching strategies and evaluation methods in alignment with these outcomes. At the beginning of each semester, the faculties outline the learning outcomes in the classroom. The students are informed about course/programme expectations at the outset of the teaching-

learning process. The institution adopts a variety of ways to inform students and faculty about the course and program learning goals. They are available on the institutional website. The copy of syllabus shared to the students contain the POs, PSOs and COs for each course.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Program and Course outcomes, as evidenced by NAAC have been designed for students and other stakeholders. They aim at making the students ready and equipped with the knowledge and skill sets required for the future. Evaluation of outcomes serves the institution as an effective tool for introspection and improvement. The students are made aware of these during the Orientation Programs for the new students as well as at the beginning of every semester. Students are guided with required mentoring so they achieve the desired outcomes.

Evaluation of the stated outcomes is carried out using multiple assessment methodologies. It is carried out regularly during routine teaching and periodically through internal assessment and finally through evaluating the University results of the outgoing students, their placement through activities of the Placement Cell and their progression to higher education, obtained from personal feedback from students. Although placements have been affected adversely in 2020-21 due to the COVID-19 pandemic conditions, results have seen an appreciable increase pointing towards, significant achievement of the outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

**2.6.3.1 - Total number of final year students who passed the university examination during the year****479**

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Paste link for the annual report	<a href="https://www1.gujaratuniversity.ac.in/officeregister/2021/1/26/26CLG_196_OR.TXT">https://www1.gujaratuniversity.ac.in/officeregister/2021/1/26/26CLG_196_OR.TXT</a>

**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 weblink)**<https://www.gscgandhinagar.in/view-pdf?id=22>**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****NIL**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
e-copies of the grant award letters for sponsored research projects /endowments	<b>No File Uploaded</b>
List of endowments / projects with details of grants(Data Template)	<b>No File Uploaded</b>

**3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year**

**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

NIL

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year****3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year**

05

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

**3.2 - Research Publications and Awards****3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

08

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

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

01

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

- Government Science College of Gandhinagar District is enriched with its NSS, NCC Units and committees like CWDC, Saptdhara and ECO Club. Such Units and Committees work for the strengthening of the youth and empower our girls/ladies in the instt/college and the community of impact nearby us.
- NSS and NCC units makes young citizens of the nation practice social responsibilities by conducting various social awareness events through adopting villages for community development.
- A Campaign initiated by the Hon. CM of Gujarat under theme of #MaibhiCRORONAWarrior during CoVid period was successfully completed by our NCC Unit under instructions and guidance of 2 Guj Indep Coy NCC. At the same period of time NSS Unit has initiated #CORONA Commander Campaign under Instruction and guidance of NSS Dept of CHE.
- Activites likecorona awareness programmes, blood donation, swatchchta abhiyan, E-Waste collection, health and fitness awareness, Constitution day, Electoral Roll revision Traffic Awareness and different important Days are celebrated.
- Our CWD Committee plans and Executes different programmes of gender equality and awareness to strengthen our young girls and ladies of institution. We also plan environmental awareness through our Nature Club and Eco Club.



File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

00

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

### 3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

#### 3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

27

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

#### 3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/

**NCC/ Red Cross/ YRC etc., during the year****1636**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.4 - Collaboration****3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year****01**

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	No File Uploaded
Any additional information	<a href="#">View File</a>

**3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year****3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year****00**

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	No File Uploaded

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

- College has 11 classrooms. Out of which 4 classrooms are theatre type.
- Projectors are fitted in two classrooms, namely BISAG Room and Conference Room. Both of these classes have facility of dish & receiver for SANDHAN - All Gujarat Integrated Class.
- College has total 10 Laboratories. Out of which 2 Physics laboratories, 3 Chemistry laboratories and 3 Biology laboratories, 2 Microbiology laboratories.
- ICT committee takes care of maintaining and upgrading the computer, printer, internet facilities available in the college.
- They also look into the College website, up-gradation, biometric services & ICT enabled classrooms

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/drive/folders/1xiOx9LM-1EA9RUmxnJ3ygoRfFuyjS0g6">https://drive.google.com/drive/folders/1xiOx9LM-1EA9RUmxnJ3ygoRfFuyjS0g6</a>

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

- Government Science College Gandhinagar shares a playground with our other two Government College since the establishment of the institution. This playground contains almost all outdoor grounds like Athletics running track and fields for throw and jump events, football ground, Handball Court, Kabaddi, Volleyball etc.
- We have developed our own Volleyball Court in the campus of Government Science College, Gandhinagar. We also have space for Badminton Court.
- We also have facilities for indoor games like Table tennis with Table and kit, Chess, Carrom and a Hall for yoga Practice.
- Our Sports Department and Gymkhana Committee make all efforts for the maintenance of Sports Facilities in institution and provides all necessary equipment and proper

uniforms to our players participating at different levels like University, District, State, National-International.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

4

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

4

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

#### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

117.51

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

- Name of ILMS software: SOUL Software
- Nature of automation (fully or partially): Fully Automated
- Version: 2.0
- Year of Automation: 2017-18

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	Nil

### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

B. Any 3 of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

#### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-

**journals during the year (INR in Lakhs)****1.73557**

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)****4.2.4.1 - Number of teachers and students using library per day over last one year****4**

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

**4.3 - IT Infrastructure****4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

- The college has 76 computers with internet facilities for students and staff members.
- Each department is also facilitated with a computer system with internet facility. The college campus is fully Wi-Fi enabled and this facility is freely available to the faculty and students.
- During Covid-19 pandemic, the institution opted for online teaching through MS Teams and Office 365.
- To deliver online lectures and create YouTube videos, the institution procured web cameras, headphones, tripods, and other facilities.
- The college has further plans to develop its digital capacity by adding more computers with advanced configurations.

• The college library has computer facilities as e-resource corner for students. The strengthening and expansion of digital facilities will help to conduct online examinations, attendance, notice circulation and paperless admission procedure in the future.

• Most of the computers have antivirus software. The college always encourages the use of technology for the purpose of teaching and learning.

• The college has two Wi-Fi systems namely JIO and NAMO having 80 mbps speed. Students also use tablets for learning purpose.

• 6 classrooms are equipped with AV facility. The college has also Dell Computer Lab with 25 computers having internet and LAN facility with 80 mbps speed.

Computer and related facilities are maintained by Gujarat Informatics Limited

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

76

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	No File Uploaded

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

1.1751351

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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 institution has made adequate arrangements for the maintenance of the institutional infrastructure.
- The Institutional Development Committee ensures that enough funds available for the same are allocated and then utilized for maintenance.
- The Development Committee first collects the suggestions regarding infrastructure maintenance through different sources.
- The Committee analyzes suggestions and informs R&B for repairing work. Every year, the Government of Gujarat allocate funds directly to R & B Department for the maintenance of the institution.
- For the new infrastructure projects, the institution sends a proposal to various funding agencies like State Education department, RUSA, KCG. Financial expenses like electricity bill, telephone bill, municipality taxes and other expenses are incurred from the funds allocated by the Government of Gujarat.
- Campus security, cleanliness and maintenance of classrooms, laboratories, computers, and ICT-enabled Smart classrooms are maintained by the outsourcing agencies, which is funded by the KCG



through AMC.

The academic supporting facilities like Library, Laboratories, Botanical garden, Gymnasium, Institutional sports facilities, Bisag-Hall are open not only to the students of the institution but also to all the sister concerned government colleges in the surrounding area. Gymnasium, Playground & Town Hall are used by all the stakeholders with the prior permission of the authority.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

952

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	No File Uploaded
<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills</b>	<b>B. 3 of the above</b>
File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>250</b>	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>250</b>	
File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student</b>	<b>A. All of the above</b>

**grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization 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**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

**394**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

**43**

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

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

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

01

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded

### 5.3 - Student Participation and Activities

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

##### 5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

00

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

- Many committees are formed in which students represent themselves and engage in institutes various administrative, curricular, and co-curricular activities and serve society. Among all committees, the activities carried out by the NSS Unit, CWDC committee, and NCC unit are as below.
- NSS unit students performed many activities to aware the people of society aware and to help them like, Chief Minister Relief Fund Appeal, Awareness about coronavirus, social distancing and prevention through YouTube videos, Electoral Roll Reform Programme.
- NSS students of the college awaken the people about Road and Safety rules, the activity of vaccination to make Polio Mukt Bharat, etc.
- Institute's students organized and participated in online activities like the Rangoli Competition with the theme "Save Girl Child and Educate Girl Child", and an online activity like "Salad Decoration Competition".
- NCC units have also carried out different activities with involvement and leadership activities like Aatma Nirbhar Awareness Campaign, Kargil Vijay Diwas celebration via online webinar, Blood Donation Camp 'Tree Plantation at Home', 74th Independence Day celebration, 72nd Republic day of India was celebrated with the active participation of the cadets in the institution under guild lines of Government, an awareness activity on 'Constitution Duties Awareness' theme, etc.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

10

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The college has an alumni association. But not registered.

Alumni association informally meets regularly with the present students and they share their knowledge and help them for the job placement.

The association has members from academic and non-academic field. It provides a forum for the association; faculty and students to share their views and contribute for the overall development of the institute.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

##### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Government Science College (GSC) Gandhinagar is a premier institute of higher learning established in 1970. Affiliated to Gujarat University, the college offers undergraduate and postgraduate programs in various science disciplines. Committed to academic excellence and holistic student development, GSC Gandhinagar fosters a vibrant learning environment that equips students with the knowledge, skills, and values to excel in their chosen fields.

**Motto:** Government Science College, Gandhinagar is affiliated to Gujarat University. It has been active in spreading Science education in the Eastern region of Gujarat. While designing curricula, various statutory bodies of the Gujarat University are concerned about balancing the encroachment of higher education and local socio-economic developmental demands. In the radiance of this outlook, the College has set its motto as: Jnanad Vindam Gauravam (Dissemination of knowledge) which is mentioned in the college emblem.

**Vision:** Government Science College, Gandhinagar, the foremost education institution, will venture to become the State Resource Center in Science Education with national recognition and will provide flawless access to sustainable and learner-centric, quality-science education for excellence and service.

**Mission:**

To inculcate human values and generate environmental awareness in the society.

To raise necessary infrastructure and provide essential facilities for the enhancement of science education among the students.

To work in harmony with state and central governments and other federal agencies for the development of higher education.

To develop world-class manpower through quality education in order to meet the challenges of the highly competitive global market.

To enable the students to develop an all-round personality.

File Description	Documents
Paste link for additional information	<a href="https://www.gscgandhinagar.in/">https://www.gscgandhinagar.in/</a>
Upload any additional information	No File Uploaded

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

- Academic Departments & Head of Department (HoD) : In order to decentralize all the academic functioning and activities, subject wise departments are formed and nominate senior teacher of the subject as the Head of department. As per the guidelines and supervision of Principal, HoD takes care of all the planning and implementation of departmental academic activities.
- Various Committees & Chairmen of the Committee : In order to decentralize curricular, co-curricular and extra-curricular activities, extension activities, cultural & sports activities various committees are formed. As per the guidelines and supervision of Principal, chairman of the committee along with the members of committee take care of planning and implementation of prescribed activities.
- Following Committees were formed for the decentralization of college activities :
  1. Separate Admission Committees for First, Second & Third Year
  2. Time Table Committee
  3. Internal Exam Committee
  4. External Exam Committee
  5. UDISHA (Universal Development of Integrated employ-ability Skills through Higher education Agencies)
  6. Saptadhara Committee
  7. Academic Activity Committee
  8. Research Committee
  9. Library Committee
  10. Cultural Committee
  11. Sports Committee
  12. CWDC (Collegiate Women Development Cell)
  13. NSS (National Service Scheme)
  14. NCC (National Cadet Corps)
  15. UGC (University Grants Commission) Committee
  16. IQAC (Internal Quality Assurance Cell)
  17. RUSA (Rashtriya Uchcha Shiksha Abhiyan)
  18. Purchase Committee



19. Anti-ragging Cell
20. Discipline Committee
21. SC ST Cell
22. SRC (Student Representative Council)
23. Prize Distribution Committee
24. RTI Committee
25. ICT Committee
26. IT Committee

File Description	Documents
Paste link for additional information	<a href="https://www.gscgandhinagar.in/view-pdf?id=29">https://www.gscgandhinagar.in/view-pdf?id=29</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Academic activities are chalked out in the academic calendar at the beginning of the year. The IQAC prepares the strategic plan to achieve mission of the institution. Various initiatives like SSIP, Finishing School, Innovation Club, UDISHA, Saptadhara aim at instilling skills among the students by organizing different programs. Faculties are encouraged to maximize the utilization of the ICT tools. KCG organized an online training programme for all the professors of Government colleges from 19.06.2020 to 20.06.2020 on Microsoft Teams in the pandemic situation. So that the professors can incorporate ICT techniques in teaching process. The institution has set an efficient student support system in which all the processes from the admission of the students to getting the degree were carried out online and the students stayed well-informed at each stage like enrolment, paying fees, scholarships, internal and university examination. A number of books have been purchased by the institute. NSS organized various extension activities like door to door awareness campaigning, providing volunteers to Police Department, Taranga Reforestation, Kitchen Garden Activity, Road Safety. Covid Awareness Program, etc. during the Corona pandemic. Mega Covid-19 Vaccination Campaign from 11th to 14th April, 2021 was organized by NSS and S.R.G. The institution focuses on developing research culture among students. Placement fair was organized on 20-08-2020 and 300 students participated. To ensure the development of the college, all the planning and execution are monitored regularly. proposal of adequate annual budget is sent to higher authority for

## execution of plan.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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.

Being an affiliated college, the Institution has to follow the academic and administrative policies, rules and regulations formulated by the University to which it is affiliated. At the same time being a fully government institution, the institution is bound to follow the administrative setup, appointment and service rules and procedures of the State Government. At the same time, in higher education, UGC is the body which forms appointment and service rules and promotion policies for higher education institutions. Government Science college, Gandhinagar has to follow the policies for appointment and CAS of the faculties. So, the institution acts in accordance with affiliating University, State Government and UGC. The institution functions in tune with the established policies and rules of University, State Government and UGC in taking academic and administrative decisions. A number of committees are formed for academic, administrative, co-curricular, sports and extension activities. These committees take care that all the rules are being observed in various activities. For example, Admission Committee of the institution strictly adheres to the policies of admission given by the university and State Government particularly with respect to number of seats sanctioned, filling seats of reserved category, eligibility criteria, etc. Time Table Committee, Examination Committee etc. are such examples which ensure effective and efficient employment of policies, administrative setup, appointment and service rules, procedures, etc.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	<a href="https://www.gscgandhinagar.in/">https://www.gscgandhinagar.in/</a>
Upload any additional information	<a href="#">View File</a>

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

To enhance research and teaching skills the institution constantly encourages the staff for Refresher Course, Orientation Programs, Faculty Development Programs, Short Term Courses etc. and provides facilities for the same. The institute also encourages teaching and nonteaching staff to do short term courses to enhance and update their knowledge in their specific area and development. To create knowledge ecosystem the institute purchases academic books, magazines and reference books for teaching staff. Online research resources like N-List, Inflibnet, services are made accessible to faculty members to expand their several research works. Over the years, the institute encourages non-teaching staff to update their professional and technical skills and perform better in their respective department and for the institute. In the welfare of teaching and non-teaching staff the institute provides group insurance, maternity leave, paternity leave, medical leave and medical facilities. When the teaching and non-teaching staff

work during vacation or official holidays, then in these circumstances the institute provide Earn Leaves (EL) for their extra duties. The institute provides internet facility to teaching and non-teaching to so that they can maintain academic growth, keep themselves updated and do research and development. As per the government norms. the faculties are facilitated with Home Loan and Vehicle Loan at concessional interest rate. Class 4 staff members are give Festival bonus, Uniform allowance, uniform allowance, washing allowance, etc.by Government of Gujarat. Earned Leaves are encashed and the faculties are provided LTC.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

#### **6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

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

#### **6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

0

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	No File Uploaded

#### **6.3.4 - 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 etc.)**

##### **6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

**18**

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

#### **6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff**

The teaching staff of our college performs their duties perfectly and their performance is evaluated regularly. To do their regular evaluation, our institute submits annual Evaluation Report of all teaching and nonteaching staff members. Through the report, the

institution evaluates teaching staffs working abilities. The college has CAS (Career Advancement Scheme) also which help teaching faculties to get promotion in their regular job. The institution maintains Evaluation Report of all the faculties in which student oriented activities are mentioned by respective faculty and head of the institution reviews the same. The institution has CAS (Career Advancement Scheme) scheme for the promotion of faculties which measures performance of the faculties during all pay slabs. Faculties are required to undertake certain responsibilities and training programs. CAS (Career Advancement Scheme) is only approved only when essential requirements are fulfilled. Faculty members whose promotions are due are recommended based on their API score and are required to appear before the screening-cum-selection committee. The institute invites feedback forms from students and these feedback forms are constantly updated on official website of the institute. These feedbacks are reviewed by IQAC committee and necessary suggestions are conveyed to faculty members. The CAS proforma filled by the Faculty Member is checked and verified by the Heads of the Departments, IQAC Co-ordinator and HEI. The college also encourages non-teaching staff for departmental exams which evaluate their performance.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institution conducts both internal and external audits regularly. The internal audits are done by the Registrar and the Principal and Chartered Accountant. The institution also conducts audits for the various grants received through KCG and the Commissionerate of Higher Education, Gandhinagar such as RUSA, UDISHA and Saptadhara. The institution undergoes AG (Auditer General) audit. Physical verification of accounts is done by the Commissionerate of Higher Education, Gandhinagar. For every grant received from Government, the institution sends utilization certificates for the amount utilized. There are no major audit objections since the institution follows a good system of

internalcontrols like calling quotations, comparison of rates, preparation of purchase order etc., and approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works. Treasury office makes payment after verifying the financial details of all bills. Accounts of students' examination fees and examination remuneration bills of the faculties are audited by Gujarat university, Ahmedabad.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

##### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

52.50082

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The college development committee collects the requirements of academic as well as physical facilities from all the departments and prepares the budget according to priority. College sends proposal for budget to various funding agencies like Commissionerate of Higher Education, Gujarat, Rashtriya Uchchatar Shiksha Abhiyan (RUSA) and University Grant Commission. After receiving the grant from various agencies, College give work order to Public Works Department. College Development committee ensures that the work is done by PWD. Grant is utilized as per rules and regulation of Mine and Mineral Department through Purchase Committee headed by Principal. Self- finance Programmes in post

graduation in science and Arts department are offered and the funds are deposited in PG, the fund used for student welfare Programmes.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 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

The institutional IQAC committee constantly works for quality improvement of various fields of institute. The committee plans for academic year in details and constantly give directions for different aspects of functioning of the college. It also ensures maximum utilization of resources and facilities. IQAC adopts quality improvement strategies like curriculum development, teaching-learning, examination and evaluation, research and development. To institutionalize the quality assurance strategies and processes, IQAC forms different committees and under directives of IQAC, all the committees function through well-established mechanism. Committees are instructed to prepare action-plan for the year and submit ATR at the end of the year. IQAC made the following significant contribution during the year. Promotion of Research and Development: To encourage and support the teaching staff to contribute to knowledge pool through research publications. As an output, the teaching staff published a number of research output throughout the year in the form of research papers and book chapters. Increased Use of ICT for Teaching Learning: During the Covid-19 pandemic time, the institution adopted online teaching through the MS Teams with the efforts of IQAC. Annual Quality Assurance Report (AQAR): IQAC reviewed and submitted the AQAR for 2019-20. Stakeholders' Feedback: For Stakeholder's feedback, Online and offline methods were adopted to receive feedback from Alumnus, Students and Teachers have been implemented. Subsequent analysis of that feedback and reporting it to the Principal was done by IQAC.



File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Under the IQAC, student feedback verbally collected during academic year and written feedback are collected at the end of each academic year. Base on feedback, IQAC review teaching learning process and give necessary guidance for continuous improvement. Slow learners and advanced learners are identified by continuous evaluation of students. IQAC of the College has devised a mechanism to organize remedial lectures for slow learners and promote advanced learners by sending them to various competitions, seminars, workshops and conferences. University result analysis is also done by IQAC at the end of the semester. IQAC also recommends infrastructure development of College. In last five years following recommendations have been made by IQAC: Gymnasium and Health Centre. New toilets block for Boys and Girls students. Micronutrients soil testing laboratory. Development of Botanical Garden. Extension of Library Building. Renovation of Canteen. Computer lab. Extension building near to tutorial building.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**C. Any 2 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://www.gscgandhinagar.in/">https://www.gscgandhinagar.in/</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

The college prioritizes equal rights for boys and girls in terms of admission. This is a crucial step towards creating an equitable educational environment where everyone has the opportunity to succeed. This can foster diversity of thought, collaboration, and understanding of different perspectives. Boys and girls have access to the same academic programs, extracurricular activities, and support services at college. Having a library that provides access to both male and female students in our college is crucial for creating an inclusive and equitable learning environment. NCC and NSS units are allowing both boys and girls to enroll and participate together. Both boys and girls develop life skills like leadership, discipline, communication, and teamwork, problem-solving and event management. Collegiate Women Development Cell (CWDC) contribute to create a more inclusive and equitable campus environment for all genders. By engaging in CWDC activities, students gain deeper knowledge about gender issues, women's rights, and mental health, fostering personal growth and social responsibility. For safety and security, the college has a Discipline Committee, Anti-Sexual Harassment Committee as well as security guards and CCTV cameras. Moreover, the college has separate ladies room for girl students and female staff.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.gscgandhinagar.in/view-pdf?id=50">https://www.gscgandhinagar.in/view-pdf?id=50</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://www.gscgandhinagar.in/specific-facilities-for-women">https://www.gscgandhinagar.in/specific-facilities-for-women</a>

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

**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

- **The institute follows Government guidelines on solid waste management and the college's classroom, laboratory and ladies common room, lobbies are facilitated with green colour dustbins.**
- **The paper waste is collected in a collection box provided by the Gandhinagar Municipal Corporation (GMC)**
- **The GMC van collects the waste on daily basis which is dumped, processed at the solid waste disposal site. Then, the waste is degraded by earthworms and the vermicompost generated is provided to the citizens at nominal rates**
- **The litter and humus generated from the botanical garden and campus is collected in natural pits and from which natural fertilizers are produced and used in fertilizing the campus plants.**

- The thermocol box generated from purchase of equipment and chemical boxes is used for planting indoor ornamental foliage plants.
- An initiative by College's Eco club to promote a plastic free campus and sensitize students on environmental issues the students have collected plastic from college, public places and parks.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="https://www.gscgandhinagar.in/waste-management">https://www.gscgandhinagar.in/waste-management</a>
Any other relevant information	No File Uploaded

**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**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**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 with trees and plants

**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

**D. Any 1 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Government Science College, located in the capital of Gujarat strives to cultivate inclusivity by embracing regional diversity. With students originated from diverse geographical areas like Kutch, Saurashtra, Central, North and South zones across Gujarat. It encourages the use of languages such as Gujarati, Hindi, English, Sindhi and Kutchi, thereby fostering a vibrant mixture of linguistic and regional diversity within the campus community. It reflects cultural diversity by welcoming students from various backgrounds and regions promotes inclusive educational environment that celebrate harmony among linguistic and cultural differences. College ensures equal opportunities to every student, irrespective of their communal or socioeconomic status. Admission policies include reserved seats for EWS, OBC, SC and ST category students, granting equitable access to education. Additionally, scholarships (MYSY and National Scholarship) sponsored by government policies are available for economically disadvantaged students, further facilitating their abilities to pursue higher education. Beyond academics, the college boasts several dynamic committees and cells including Saptdhara, UDISHA, Eco Club, Finishing School, and Collegiate Women Development Cell (CWDC) along with an active Students Representative Council (SRC). Together, they organize cultural programs that celebrate the diversity among students, promoting inclusivity.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

Government Science College, Gandhinagar place significant emphasis on sensitizing both students and employees to constitutional obligations. Understanding the importance of inculcating a profound comprehension of values, rights, duties, and responsibilities in citizens, the college implements a range of initiatives. These efforts include awareness programme, seminars, and lectures for students and employees focusing on fundamental constitutional values namely justice, liberty, equality and fraternity. Additionally, college organizes various activities for students namely mock parliament, POCSO ACT-2012 awareness programme, voting awareness, legal education camp, children's right and social justice to facilitate critical thinking and active engagement with constitutional principles. Furthermore, event celebration like Constitution Day (26th November), flag hoisting ceremonies, fostering national pride and awareness. An active Student Representative Council (SRC) allows students to practice democratic values and decision-making within the college framework. The college also stresses the importance of maintaining these values in all interactions, whether with students, colleagues, or the community. These efforts empower students and employees to become informed and responsible citizens, contributing positively to society. and upholding the principles of the Indian Constitution. Ultimately, Government Science College in Gandhinagar aims to develop socially responsible individuals who actively contribute to the nation's progress while upholding democratic principles and justice.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

<p><b>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 4. Annual awareness programmes on Code of Conduct are organized</b></p>	<p><b>B. Any 3 of the above</b></p>
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File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

Government Science College, Gandhinagar actively commemorates various momentous historical events and figures, fostering cultural awareness and understanding among its students and faculties. These celebrations serve as invaluable educational opportunities, allowing students to delve into historical events, tackle social justice issues, and engage in meaningful discussions. Celebration of these days promote students' engagement in activities such as taking pledge, creating posters, drawings, awareness campaign and participating in debates. Furthermore, the college extends beyond the campus, raising public awareness in nearby communities, thus creating positive impact on the society. These initiatives are contributory in shaping the mindset of students, faculties and society at large scale, fostering a culture of engagement and societal responsibility. National and International commemorative days such as National Voter's Day, Martyrs Day, National Youth Day, Gandhi Jayanti, Pulse Polio Day, National Science Day and Parakram Divas are celebrated at the Government Science College, Gandhinagar. These



celebrations inculcate students with socially conscious values and a sense of humanity in the students

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best practices of the institution are attached here with.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

**Institutional Distinctiveness (AY: 2020-21)**

Government Science College - Gandhinagar (GSCGNR) was established in 1970 and is managed by Education Department - Government of Gujarat. The College is headed by the Principal (GES-I) who also served as Joint Director at Commissionerate of Higher Education, Gandhinagar. The college provides access to academic excellence and offers all-round development of students of all sections of the society irrespective of gender, caste, creed, religion and socio-economic status. GSCGNR is the only one Government College (Affiliated, UG) of Gandhinagar District offering higher education in science. The college is located near the heart (Mahatma Mandir - the convention and exhibition center developed by Government of Gujarat) of Gandhinagar City - the Clean and Green Capital of Gujarat. The College is having a huge Eco-friendly campus (Area: 199064.87 m<sup>2</sup>) serving as habitat for diversified flora and fauna.

Followings are the areas in which college stands out as unique.

#### Academic excellence

Gold Medal has been awarded separately to a final year student of Physics, Botany and Microbiology department for getting highest marks in external examination conducted by Gujarat University. Thus total 03 Gold Medals have been awarded.

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

To prepare academic calendar for the next academic year.

To conduct quality initiatives for extension activities for the next academic year.