The Annual Quality Assurance Report (AQAR) of the IQAC 2012-2013

	Part – A
I. Details of the Institution	ı
1.1 Name of the Institution	Government Science College
1.2 Address Line 1	Near Mahatma Mandir, G-4
Address Line 2	Sector -15
City/Town	Gandhinagar
State	GUJARAT
Pin Code	382016
Institution e-mail address	govscignr@rediffmail.com
Contact Nos.	079 -23222352
Name of the Head of the Institution	n: DR. PRAGNA A. VADHER
Tel. No. with STD Code:	079 -23222352
Mobile:	+91 9428116080
Name of the IQAC Co-ordinator:	DR. CHETAN C. AMBASANA

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

- 1.4 NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)
- 1.5 Website address:

Web-link of the AQAR:

www.gscgandhinagar.in/AQAR2012-13.doc

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	В	2.53	March-2010	05 years
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

- i. AQAR: 2010-11 (28/02/2017)
- ii. AQAR: 2011-12 (28/02/2017)
- iii. AQAR______ (DD/MM/YYYY)
- iv. AQAR______(DD/MM/YYYY)

+91 9825648931

ccambasana_science@rediffmail.com

GSCG 7517

EC/52/A & A/41 Dated 28-3/2010

www.gscgandhinagar.in

25/01/2011

2012-13

1.10 Institutional Status	
University	State NA Central NA Deemed NA Private NA
Affiliated College	Yes No
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved Insti	tution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on Men Women
Urban	Rural Tribal
Financial Status Grant-in-a	aid UGC 2(f) UGC 12B
Grant-in-aic	I + Self Financing Totally Self-financing
1.11 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering	Health Science Management
Others (Specify)	.Nil
1.12 Name of the Affiliating Universi	ty (for the Colleges) GUJARAT UNIVERSITY- AHMEDABAD

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

NIL

University with Potential for Excellence	NIL	UGC-CPE	NIL
DST Star Scheme	NIL	UGC-CE	NIL
UGC-Special Assistance Programme	NIL	DST-FIST	NIL
UGC-Innovative PG programmes	NIL	Any other (Specify)	NIL
UGC-COP Programmes	NIL		

2. IQAC Composition and Activities

2.1 No. of Teachers	06	
2.2 No. of Administrative/Technical staff	00	
2.3 No. of students	01	
2.4 No. of Management representatives	00	
2.5 No. of Alumni	01	
2. 6 No. of any other stakeholder and	01	
community representatives		
2.7 No. of Employers/ Industrialists	00	
2.8 No. of other External Experts	01	
2.9 Total No. of members	10	
2.10 No. of IQAC meetings held	02	
2.11 No. of meetings with various stakeholders:	No. 00 F	aculty 02
Non-Teaching Staff Students 00	Alumni 00 O	others 00

2.12 Has IQAC received any funding fi	rom UGC during the year? Yes No		
If yes, mention the amount	Nil		
2.13 Seminars and Conferences (only q	uality related)		
(i) No. of Seminars/Conferences/	Workshops/Symposia organized by the IQAC		
Total Nos. 00 Internation	nal 00 National 00 State 00 Institution Level 00		
(ii) Themes	Nil		
2.14 Significant Activities and contributions made by IQAC			
 Quality enhancement of ad Efforts to increase teachin 	dmission and examination procedures g and non teaching staff		

-) Enhancement in ICT facility in the campus
-) Increase in the corpus of finance, purchase and audit
- J Generation of research culture among academic fraternity of the college
-) Overall improvement in academic and administrative procedure
-) Raising the level of institutional social responsibility

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. Meeting with staff to prepare academic planning	06
2. Arrangement of student admission programme	1124 Admissions
3. Organization of co-curricular and extra-curricular activities	08
4. Celebration of national importance days	07
5. Arrangement of student examination programme	10
6. Generation of research awareness & publication	Research Papers 49 Books: 03

* Refer Annexure – I : Academic Calendar of the year 2012-13

2.15 Whether the AQAR was placed in statutory body	Yes No
Management Syndicate	Any other body
Provide the details of the action taken	
Nil	

Criterion – I

I. Curricular Aspects

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	Nil	Nil	Nil	Nil
PG	Nil	Nil	Nil	Nil
UG	05	00	00	00
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	Nil	Nil	Nil
Certificate	Nil	Nil	Nil	Nil
Others	Nil	Nil	Nil	Nil
Total	05	00	00	00
Interdisciplinary	00	00	00	00
Innovative	Nil	Nil	Nil	Nil

1.1 Details about Academic Programmes

1.2	(i) Flexibility of the Curriculum:	CBCS/Core/Elective	option / Open options
		es es, core, sierre	option, options

	Semester-I / II	Semester-III / IV	Semester-V / VI
Foundation Course	General English	General English	General English
Core Course Group A	Physics/Maths/Chemistry	Physics./Maths Maths/Physics Chemistry./Physics Physics/Chemistry	Chemistry Physics Maths
Core Course Group B	Microbiology/Botany/Chemistry Microbiology/Zoology/Chemistry Botany/Zoology/Chemistry	Chemistry/Botany Microbiology/Botany Microbiology/Zoology Microbiology/Chemistry Botany/Zoology	Chemistry Botany Microbiology
Elective Course	Biodiversity (SEM-I) Environmental Science (SEM-II)	Public Health (SEM-III) Forensic Science (SEM-IV)	Subject Elective Course (SEM-V & VI)

(ii) Pattern of programmes:

	Pattern	Number of programmes	
	Semester	05	
	Trimester	00	
	Annual	00	
1.3 Feedback from stakeholders* (On all aspects)	Alumni Pare	ents Employers Students	
Mode of feedback :	Online Manu	al Co-operating schools (for PE	EI)

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Nil	

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	23	23	00	00	00

10

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	23	23	00	00	00	00	00	00	23	23

2.4 No. of Guest and Visiting faculty and Temporary faculty 00 00 05

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	10	06	09
Presented papers	03	06	02
Resource Persons	00	00	00

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- 1. Use of ICT in teaching and learning.
- 2. E-learning through SANDHAN (state wide class room) by BISAG -Gandhinagar
- 3. Participation in community science activity (Soil Testing for preparation of Soil Health Card)

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- 2.7 Total No. of actual teaching days during this academic year
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students		Γ	Division		
Tiogramme	appeared	Distinction %	I %	II %	III %	Pass %
B.Sc. SEM-I	628	01.43	14.97	28.34	05.25	50.00
B.Sc. SEM-II	590	07.63	23.90	31.19	07.29	70.00
B.Sc. SEM-III	263	05.70	14.07	29.28	05.32	54.37
B.Sc. SEM-IV	260	08.07	35.77	29.61	03.85	77.31
T. Y. B. Sc.	191	01.57	13.61	43.99	15.71	74.87

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

-) Monitoring of presence/absence of students and teachers
-) Monitoring of well- maintenance of class rooms, laboratories and library
-) Monitoring of progress of syllabus completion
-) Contributing in smooth conduction of examinations
-) Evaluating of results (pass percentage) of examinations

02 03 07

01-Photocopier (Kyocera)

opment workshop

85%

Questions)

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	00
HRD programmes	00
Orientation programmes	00
Faculty exchange programme	00
Staff training conducted by the university	00
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	10
Others (Lecture delivered through SANDHAN)	03

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	07	03	04	00
Technical Staff	17	11	06	04

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

IQAC encourage non-doctoral teaching staff to register themselves for Ph.D. and complete their research work as early as possible. Students and Teaching Staffs are allowed to use laboratory instruments to do their research work. Teaching staffs are encouraged and guided to apply for research projects from various funding agencies

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	Nil	Nil	Nil	Nil

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	Nil	Nil	Nil	Nil

3.4 Details on research publications

	International	National	Others
Peer Review Journals	41	08	00
Non-Peer Review Journals	00	00	00
e-Journals	00	00	00
Conference proceedings	00	00	00

3.5 Details on Impact factor of publications:

Range	0-3.16	Average	1.08	h-index		Nos. in SCOPUS		
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	Nil	Nil	Nil	Nil
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 No. of books published	di)W	ith ISE	3N No.	03	Chapters	s in E	dited Bo	ooks 00	
3.8 No. of University Dep			ISBN No		0				
	UGC-	SAP	NA	CAS	NA	DS	T-FIST	Ν	IA
	DPE		NA			DB	T Scher	ne/funds	IA
3.9 For colleges	Auton	omy	00	CPE	00	DB	ST Star S	cheme 0	0
	INSPI	∟ рг Г	00		00	An	y Other	(specify) 0	
3.10 Revenue generated th	rough o	consult	ancy	Nil					
3.11 No. of conferences		Leve	el	Internation	al Natio	nal	State	University	College
		Numl	ber	00	00)	00	00	00
organized by the Instit	ution	Spon	soring	00	00)	00	00	00
		ugen							
3.12 No. of faculty served	as expe	erts, ch	airpersor	ns or resourc	e persons		00		
3.13 No. of collaborations		I	nternatio	nal 00	National	00)	Any other	00
3.14 No. of linkages create	ed durir	g this	year	00				L	
3.15 Total budget for resea	arch for	curren	it year in	lakhs :					
From Funding agency	N	lil	From	Managemen	t of Unive	ersity	/College	Nil	7
Total	N	il]						
3.16 No. of patents receiv	ad this	voor							
5.10 No. of patents receiv	cu uns	year	• •	of Patent	Applied			mber)0	
			Nationa	1	Granted		()0	
			Internat	ional	Applied	_		00	
					Granted Applied	_		00	
	rcialised	Granted			00				

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Total	International	National	State	University	Dist	College
00	00	00	00	00	00	00

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them 01

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF	00	SRF	00	Project Fellows	00	Any other	01
						1	

04

3.21 No. of students Participated in NSS events:

University level00State level00National level00International level00

3.22 No. of students participated in NCC events:

University level State level 01 18 National level International level 00 03 3.23 No. of Awards won in NSS: University level State level 00 00 National level International level 00 00 3.24 No. of Awards won in NCC: University level State level 00 00 National level International level 00 00 3.25 No. of Extension activities organized University forum College forum 00 00 NCC 00 NSS 00 Any other 00

Government Science College-Sector-15, Gandhinagar (Gujarat)

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-) Participation of NCC cadets on Independence Day celebration at Helipad Ground, Gandhinagar.
-) Canteen day celebration The amount collected by the students were donated in the form of writing kits to the students of Municipal Primary school.
-) Spiritual lecture on Values of Humanism in India.
-) Ozone day celebration for conducting awareness of environment amongst the studens.
- Adopted a village as a part of NSS activities and one week residential camp for students of NSS for creating awareness based on the theme for eradicating tobacco chewing, avoid smoking and drinking habits amongst the people residing in the village.

Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of	Total
			Fund	
Campus area	49.19	00	Nil	49.19
	Acres	00	1111	Acres
Class rooms	10	00	Nil	10
Laboratories	12	00	Nil	12
Seminar Halls	01	00	Nil	01
No. of important equipments purchased	00	00	Nil	00
(1-0 lakh) during the current year.	00	00	INII	00
Value of the equipment purchased during	00	00	NI:1	00
the year (Rs. in Lakhs)	00	00	Nil	00
Others	Nil	Nil	Nil	Nil

4.2 Computerization of administration and library

Grant, Salary, Income tax, Tendering, Purchase, Bill-Payment, Admission of students, communication with Government of Gujarat & Gujarat University etc., all administrative processes are carried out online through computers.

The college library is equipped with SOUL software and NLIST programme which provide access to more than 31 lakhs E-books and more than 6000 E-journals that teachers can use for knowledge enhancement and as tools of teaching.

4.3 Library services:

	Exi	Existing		y added	To	otal
	No.	Value	No.	Value	No.	Value
Text Books	1546		00		1546	
Reference Books	11241	585214	00		11241	585214
e-Books	00		00		00	
Journals	00		00		00	
e-Journals	00		00		00	
Digital Database	00		00		00	
CD & Video	00		00		00	
Magazines	03		00		03	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	17 Desktop 07 Laptop	02	10 (BSNL)	00	00	01	06	00
Added	00	00	00	00	00	00	00	00
Total	24	02	10	00	00	01	06	00

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Internet broad band facility is given to all the departments.

Complete management, communication and administration processes of the college are computerized and online.

- 4.6 Amount spent on maintenance in lakhs :
 - i) ICT
 - ii) Campus Infrastructure and facilities
 - iii) Equipments
 - iv) Others

laniis.						
	Nil					
acilities	Nil					
	60000 = 00 (UGC 11 th plan)					
	Nil					
Total :	60000 = 00					

Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Rules and Regulations regarding student admission, discipline, examination, co-curricular and extracurricular activities are well communicated to all students.

IQAC help to find Well Experienced Experts for delivering talks on carrier guidance. Such programmes are arranged under the aegis of UDISHA

Option for selecting any one/two dhara out of SAPTADHARA is offered to the student in their admission form.

5.2 Efforts made by the institution for tracking the progression

Detailed report or every activity of student support services are prepared by different coordinators. Such reports are thoroughly checked & duly signed by the principal. Important events and achievement relating to student support services are published in news papers and on college website. Progress in participation of students from college-university-state-national level is encouraged and monitored.

5.3 (a) Total Nu	mber	of st	udents		UG	PG	Ph.	D.	Othe	rs		
						1124	00	0	0	00			
(b) No. of students outside the state						00							
(c) No. of international students						00							
Men 709 63.07 Women								5 3	% 6.93				
	Last Year										Т	his Yea	ar
	General	SC	ST	OBC		sically llenged	Tota	1 G	eneral	SC	ST	OBC	F C

00

Demand ratio: 2:1

111

190

75

274

Dropout %: 19.17

381

Physically

Challenged

00

Total

1124

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

650

437

128

178

		Nil
No. of students beneficiaries	00	

5.5 No. of students qualified in these examinations

NET	00	SET/SLET	00	GATE	00	CAT	00
IAS/IPS etc	00	State PSC	00	UPSC	00	Others	00

5.6 Details of student counselling and career guidance

) Lecture on skills development was arranged by the institution.

No. of students benefitted

00

5.7 Details of campus placement

	On campus		Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
00	00	00	00

Note: On 15th May 2013, Data of 20 students of T. Y. B. Sc. Chemistry was sent to L & T Co. Ltd. – Ahmedabad for job placement.

5.8 Details of gender sensitization programmes

) Expert's lecture on Health Awareness and Malnutrition.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

	State/ University level	22	National level	02	International level	00
	No. of students participa	ted in cult	tural events			
	State/ University level	22	National level	00	International level	00
5.9.2	No. of medals /awards w	on by stu	dents in Sports,	Games and	other events	
Sports :	: State/ University level	02	National level	00	International level	00
Cultural	: State/ University level	13	National level	00	International level	00

5.10 Scholarships and Financial Support

	Number of students	Amount (In Rs.)
Financial support from institution	Nil	Nil
Financial support from government	324	938995=00
Financial support from other sources	Nil	Nil
Number of students who received International/ National recognitions	Nil	Nil

5.11 Student organised / initiatives

Fairs	: State/ University level	00	National level	00	International level	00
Exhibition	n: State/ University level	00	National level	00	International level	00

5.12 No. of social initiatives undertaken by the students

00

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

MOTTO: "Jnanad Vindam Gauravam"

VISION: "Government Science College, Gandhinagar, The foremost education institution will venture to become the state resource centre in science education with national recognition and will provide flawless access to sustainable and learner-centric quality science education for excellence and service"

MISSION: 1. To inculcate human values and generate environmental awareness in the society. 2. To raise necessary infrastructure and provide essential facilities for the enhancement of science education among the students. 3. To work in harmony with state and central governments and other federal agencies for the development of higher education. 4. To develop the world-class man-power through the quality education in order to meet the challenges of the highly competitive global market. 5. To enable the students to develop an all round personality

6.2 Does the Institution has a management Information System

No

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

-) Curriculum for every course is designed and developed by Gujarat University Ahmedabad
-) But the feedback regarding curriculum is communicated to university by the members of board of studies.

6.3.2 Teaching and Learning

J	The performance of the students are analyzed and discussed in a meeting amongst the
	Principal, IQAC co-ordinator and various head of the departments. Necessary actions are
	taken for improving teaching and learning process.
J	Saptadhara activities were organized for overall development of the students.
J	Lecture on career guidance was arranged for the students.
J	Elocution competition was conducted for the students.
J	Ozone day celebration was organized in order to bring awareness of environment amongst
	the students.

6.3.3 Examination and Evaluation

- Internal examinations are conducted as per the scheduled declared by university.
-) Examinations are conducted as per university rules and the internal marks of every student are submitted to university online as well as in the hard copy within the stipulated time.
- Internal results of every student are displayed on the notice board for the transparency.

6.3.4 Research and Development

Faculty members participated and presented their research work in National conference and International conferences.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Rs. 20,00,000/- furniture was purchased for the institute.
- Rs.60000/- was spent for purchasing equipments.

6.3.6 Human Resource Management

J

- *Faculty* members have participated in Refresher course and training programmes.
-) Teaching faculty and non-teaching faculty members were trained for the examination on computer competency.

6.3.7 Faculty and Staff recruitment

As it is government college the recruitment is done by the Commissioner office. 05 lecturers were given appointed by the Commissioner Office.

6.3.8 Industry Interaction / Collaboration

) Industrial visits are arranged for students.

6.3.9 Admission of Students

As per government rules and regulations and on merit basis. Merit list is displayed on college notice board for transparency.

6.4 Welfare schemes for	Teaching	Nil	
	Non teaching	Nil	
	Students	Nil	
6.5 Total corpus fund generated	Nil]	
6.6 Whether annual financial audit	has been done	Yes V	No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	KCG	No	Nil
Administrative	Yes	KCG	No	Nil

KCG: Knowledge Consortium of Gujarat

Yes

Yes

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

For PG Programmes	

NA	No	NA

No

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6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Not applicable

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not applicable

6.11 Activities and support from the Alumni Association

Nil

6.12 Activities and support from the Parent – Teacher Association

Nil

6.13 Development programmes for support staff

CCC examination

6.14 Initiatives taken by the institution to make the campus eco-friendly

Tree Plantation, Botanical Garden, Rain water harvesting, Swachchhta Abhiyan, Plastic free zone, saving of electricity-water-gas-paper etc and Nature Club

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - Due to computer training given to faculty and administrative staff members, most of them became well versed with the use of computers leading to speedy administrative work.
 - Students availed the facility to view live lectures broad casted by BISAG of the subject expert's across the state. Students can also interact with these experts and can solve their subject problems.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 -) Formation of academic staff calendar of the college in accordance with university academic calendar.
 - Formation of various committees of college for organizing curricular and cocurricular activities.
 - Formation of timetable and circulating it to all departments.
 - Monitoring that class are engaged on regular basis and the syllabus are completed within the stipulated time.
 - Organized various curricular and co-curricular activities.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- Canteen day celebration Funds generated are distributed in the form of study kits to municipal primary school in nearby area.
-) Soil health card- soil samples are analyzed by the students of Chemistry department under the supervision of faculty members and soil health card thus prepared are distributed among the farmers by the Government of the said region.

Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

J Department of Biology operates "Nature-Club"- through which different activities for environmental awareness are carried out by teachers and students.
J Every year tree plantation programme is organized.
J Every year World Ozone day is celebrated.
J College also offers elective course entitled "Biodiversity (SEM-I)" and "Environmental Science"(SEM-II)

Yes

No | √

7.5 Whether environmental audit was conducted?

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Strength: Well qualified and dedicated teaching staffWeakness: Inadequate number of teaching and non teaching staffOpportunity: To start PG course and establish research facilityThreats: Instability of the workforce due to transfer of staff

8. Plans of institution for next year

- 1. To interact with GoG for recruitment of teaching and non teaching staff
- 2. To enhance the use of ICT in teaching and learning
- 3. Exam reforms in accordance to CBCS and Semester System

Name: Dr. Chetan C. Ambasana

Signature of the Coordinator, IQAC

Name: Dr. Pragna A. Vadher (I/C Principal)

sege.

Signature of the Chairperson, IQAC

(I) Principal Government Science College Gandhinagar.

First Term:	15/06/2012 to 10/11/2012 (Teaching Days: 120)	
15 th June- 2012	Common Room Meeting (General Meeting)	
3 rd Week of June-2012	FY/SY/TY B.Sc. Admission Process Begins	
4 th Week of June-2012	Well come program for all students and orientation program of FYBSc students	
1 st Week of August-2012	Academic work Begins according to time-table	
1 st Week of August-2012	Formation of Student Representative Council (SRC)	
2 nd Week of August-2012	Tree Plantation / NSS Programme	
15 August 2012	Independence Day celebration	
3 rd Week of August-2012	Saptadhara Programme	
5 th September 2012	Teacher's Day celebration	
16 th September-2012	International Ozone Day celebration	
2 nd October-2012	Celebration of Gandhi Jayanti and Swachchhta Abhiyan	
2 nd Week of October-2012	Navaratri Celebration	
31 st October-2012	Celebration of Sardar Patel Birth Anniversary	
1 st / 2 nd Week of November-2012	SEM-I and SEM-III (CBCS) and TY B.Sc. Internal Exam.(Th/Pr)	
21 st November 2012 on wards	SEM-I and SEM-III (CBCS) Guj. Uni. Exam (Th/Pr)	
Diwali Va	acation: 11/11/2012 to 02/12/2012 (21 Days)	
Second Term	: 03/12/2012 to 26/4/2013 (Teaching Days: 116)	
3 rd December-2012	Common Room Meeting (General Meeting)	
5 th December-2012	Academic work Begins according to time-table	
1 st Week of January-2013	Celebration of Different Days by Students	
12 th January-2013 Celebration of Swami Vivekananda Birth Anniversary		
26 th January-2013	Celebration of Republic Day	
3 rd Week of January-2013	Sports Event Celebration	
2 nd week of February 2013	Annual Celebration/Talent Programme	
1 st / 2 nd Week of April-2013	SEM-II and SEM-IV (CBCS) and TY B. Sc. Internal Exam. (Th/P	
15 th March-2013 on wards	TY B.Sc. External Exam of Guj. Uni. (Th/Pr)	
26 ^h April 2013	Academic year 2012-13 ends	
26 ^h April 2013 after wards	SEM-II and SEM-IV (CBCS) Guj. Uni. Exams (Th/Pr)	
Summer V	Vacation: 27/04/2013 to 14/06/2012 (49 Days)	

<u>Annexure-1</u> <u>Academic Calendar – 2012-13</u>