

SELF STUDY REPORT FOR ACCREDITATION 2014

Submitted to
National Assessment and Accreditation Council
Bangalore - 560072



**Shri Gujarati Samaj
Shri Jayantilal Hirachand Sanghvi Gujarati
Innovative College of
Commerce and Science**

Educational Complex, Scheme No 54,
Near Bombay Hospital,
AB Road, Indore - 452010



Website: www.gujaratiinnovative.com

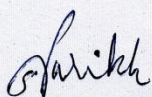
E-mail: sgsiccs@gmail.com

PART I

A-PREFACE

It is with immense pleasure that in compliance of our LOI and IEQA, we present the Self-Study Report (SSR) of our college to the National Assessment and Accreditation Council (NAAC), Bangalore for accreditation. The report has been prepared with sincerity and honesty to the best of our knowledge and belief. We have tried to sincerely reach the world of fineness by managing our qualities, adopting innovative ideas, acquiring new skills, implementing new techniques and better understanding of our strengths and weaknesses. This report is the collective effort of all the parts of the institute. The efforts put in by the members of the staff for this collaborative and collective task are worth appreciating with an open heart. Hope and believe that NAAC will also evaluate and justify our sincere endeavor.

We are very much keen to meet the Peer Team of NAAC during their forthcoming visit to our institution. With the pleasure of hearing from you soon on your decision for peer team inspection.



Dr. Saurabh Parikh

Principal

Shri Jayantilal Hirachand Sanghvi Gujarati
Innovative College of Commerce & Science
Scheme No. 54, Near Bombay Hospital
A. B. Road, INDORE-452010

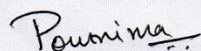
NAAC Self Study Report

The Self Study Report (SSR) has taken over five months of strenuous efforts to write and compile. It has been a journey of editing and re-editing. It would not have been possible to complete this self study report without the whole- hearted support and co-operation of the entire College family. My first and foremost thanks to our Chairman Shri Amitbhai Dave, Director Dr. R C Sanghvi and Dr. Saurabh Parikh, Principal of our College who entrusted me to prepare this self study report (SSR). I am grateful to him for constant support and encouragement during the preparation of SSR.

The preparation of SSR required a team effort; it was not a single man's job. I also wish to extend my thanks to my Committee Members who were by my side for countless hours during the preparation of the report. Last but not the least I wish to thank the members of the office staff, all the teaching staff for their timely help and support in providing all the inputs required for the present report.

We are eagerly looking forward to welcome the Peer Team and hope they will applaud us for our efforts.

With thanks and greetings.



Dr. Pourima Patel

Co-ordinator

Steering Committee

Contents

S.NO	Title	Page No
Accreditation Report – Part 1		
A	Preface	ii
B	Executive Summary – SWOC Analysis of the Institution	vi
C	Profile of the Institution	1 - 9
Accreditation Report – Part 2		
D	Criteria-wise Analytical Report	10 - 125
	I : Curricular Aspects	10 - 23
	II : Teaching - Learning and Evaluation	24 – 47
	III : Research, Consultancy and Extension	48 – 75
	IV : Infrastructure and Learning Resources	76 – 86
	V : Student Support and Progression	87 – 103
	VI : Governance and Leadership	104 – 120
	VII : Innovative Practices	121 – 125
E	Evaluative Reports of the Departments	127 - 165
F	Annexures	167 - 174
G	Photo Gallery	175 - 191

College at a Glance

- Open admission policy with full transparency.
- A regularly updated website of the College.
- Publication of regular E-News letter.
- A huge, rich and well stocked library.
- The Campus is Wi-Fi enabled.
- CC TV Cameras installed in the College campus.
- A Sports ground with cricket ground, Basketball court, Volleyball court, Badminton Court and Kho-kho court. A separate room for Table-Tennis is also available for students.
- A huge sprawling campus of approximately 6 Acres.
- Rain water harvesting system installed.
- Post graduate programme in the subjects of Science and Commerce.
- NSS & Red Cross running successfully in the College.
- Contribution to social causes like – raising the voice in support of crime against women as in the case of “Damini” in New Delhi.
- The College donated a sumptuous amount of around Rupees Twenty Five Lakhs to the Chief Minister Uttarakhand Relief Fund for Uttarakhand Flood Disaster.
- The staff and the students joined HDFC Bank Blood Donation campaign where 72 bottles of blood were donated.

B - EXECUTIVE SUMMARY- SWOC ANALYSIS OF THE INSTITUTION

SHRI GUJARATI SAMAJ, INDORE - PARENTAL INSTITUTION

1, Nasia Raod, Indore. Ph. 2706468 Fax : 2703447
Email : sgsindore@hotmail.com Website: www.shrigujaratisamajindore.com

92 Years in the service of society through quality Education

Shri Gujarati Samaj, a well known name for quality education, has a golden history in the field of education. It has been serving the society in the field of education since 92 years. The dream of a few Gujarati families to educate their own children gradually became a dream for the whole of the society and became a reality in the form of Shri Gujarati Samaj. The institution which was limited to a single room has now become a large institution owing 3 large campuses.

At present, Shri Gujarati Samaj is serving the population of Indore as a dedicated educational and social organization. There are 9 colleges and 6 schools run by Shri Gujarati Samaj with around 1,230 teachers and employees where approximately 24500 students are studying towards their better future. These branches are serving not only in educational field but in Medical field also. To educate students in the medical field Shri Gujarati Samaj is running a college named 'SKRP Gujarati Homeopathy Medical College and Research Centre'. Moreover, the Samaj is also running a B.Ed. College to contribute in the area of quality education. In 2006, Shri Gujarati Samaj started a new college Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce and Science to educate students with aim to make them perfect professional with social and ethical values. Similarly in 2007, keeping in view the importance of pharmacy, the Samaj opened a pharmacy college by the name Smt. Nutanben Mansukhbhai Turkiya Gujarati College of Pharmacy.

Apart from the educational activities, Shri Gujarati Samaj is also working for the social cause. Samaj organizes various linguistic and cultural exchange programmes which serve as a link between the Gujarat and M.P. For the Gujarati travelers coming from various parts of India, Shri Gujarati Samaj has established a Guest House where 200 people can be accommodated at a time. It has 20 AC rooms and 2 Common halls. Shri Gujarati Samaj has also built two banquet halls for various social programmes. At the basement of the guest house Samaj has opened a health centre (GYM) which is equipped with ultra modern machines. Under the banner of Homeopathy College 8 OPD's are being run where the treatment is given at minimum charge.

Shri Gujarati Samaj also understands its duty towards women. To make Gujarati women self dependent samaj is providing free sewing training and machines where approximately 1100 women have been benefited. Other community services provided by Shri Gujarati Samaj are:-

- Smt. Naliniben Bhogilal Shah Gujarati Library.
- Smt. Rukmaniben Deepchandbhai Gardi Parmarthic Trust Ambulance Service.

- Smt. Kamlaben Raojibhai Patel Community Hall.
- Shri Gujarati Samaj Seva Vahan.

Through all these activities Shri Gujarati Samaj aims at service of people without any self interest.

SWOC ANALYSIS OF THE INSTITUTION

Our college was started by Shri Gujarati Samaj in 2006 with the name Shri Gujarati Samaj innovative college of commerce and science with a motive to bring innovative ideas in education and keeping in view the lack of English Medium colleges in east part of the city. In 2008 Deepchandbhai Gardi Parmarthic Charitable Trust donated Rs. 21 lakhs for the name of the college and then was renamed as Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce and Science. College was started with 300 students in UG programmes for commerce and Science. The strength of the college increased from 300 to 2440 till the end of the session 2013-14. We also started PG courses like M. Sc. and M.com. Now the college is running 4UG and 5 PG courses. The college attracts students not only from Indore but also from nearby areas.

The college has been endeavoring to cater to the needs of higher academic knowledge in Commerce, Science and Management etc. in the region. The college aims to equip the students with the best possible holistic knowledge to make them able to contribute their best to the nation in the present era of globalization.

The aim of the college is to provide a conducive educational environment. Our target is to enhance the competitive ability, communication efficiency, professional skill and leadership quality of the students. We hope our students to be multidimensional visionaries and mentors who will prove to be perfect professional with social and ethical values. The college has 30 classrooms which are quite spacious ventilated and furnished with comfortable furniture. We have 47 teachers with Ph.D., NET, M.Phil., and PG as highest qualifications and 19 non teaching staff to support various works related to college. Many of our faculty members attend seminars, workshops at national and international level.

Our college also has a well equipped library with more than 7000 books and 13 journals available. Library also provides various news papers and magazines to students and staff. The college is a subscriber to INFLIBNET N- List enabling support to learning. Library also supports research and curricular development and other educational activities.

College also provides the practical facilities with the help of different laboratories. Our college has 3 computer labs, 2 chemistry labs, 2 biotech labs, 1 physics lab and a microbiology lab. All labs are well equipped with latest instruments.

The college is an institution providing ample of golden opportunities to the students. It is our moral obligation to remove social disparities by providing lucrative learning to each and every student of our institute.

Recognizing that the real need of every human being is self actualization, the college offers the scope of grooming the demeanor of every student. The Principal, heads of all the departments, faculties and staff strive hard to adamant the value system to develop the feel good factors amongst the students.

SWOC analysis of the institution

Strengths:

- Debonair Ambience.
- Convenient Location.
- Well Maintained Infrastructure.
- 30 well maintained class rooms, well equipped labs and library.
- Congenial Environment for students.
- Big Campus, Canteen and Parking facility.
- A big playground for sports activities.
- Proficient and well Groomed faculties.
- Career Guidance cell working for credibility, welfare and the development of every single student.
- Student oriented teaching learning and unconditional care with human touch.
- Examination center for University and major competitive exams.
- Two water coolers with water filters for the supply of fresh drinking water.
- Generator available for power back up.

Weaknesses:

- Lack of skilled administrative staff.
- Lack of full time placement officer
- Poor socio economic background of the students is a constraint on the level of accessibility to various fields of higher education.

Opportunities:

- To provide opportunities for the students and staff members to participate in various developmental programmes, seminars and workshops organized at national level by various institutions and universities.
- To set up smart classrooms.
- Facilities for providing more placement opportunities to students.

Challenges:

- Continuous and timely enhancement of infrastructure, proper maintenance, improving the quality of academic services, extension, research activities and student support programmes are a few of challenges ahead.

C – Profile of Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce & Science

1. Profile of the Affiliated/ Constituent College

1. Name and Address of the College:

Name:	Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce & Science		
Address:	Educational Complex, Scheme No 54, Near Bombay Hospital, AB Road		
City: Indore	Pin: 452010	State: MP	
Website:	www.gujaratiinnovative.com		

2. For communication:

Designation	Name	Telephone With STD code	Mobile	Fax	Email
Principal	Dr Saurabh Parikh	O:07312571156 R:07312553564	9826089722		saurabh_parikh@rediffmail.com
Vice Principal		O: R:			
Steering Committee Co-Ordinator	Dr. Pournima Patel	O:07312571155 R:07314036808	9301651179		pournima_patel70@yahoo.com

3. Status of the Institution:

Affiliated College

✓

Constituent College

-

Any other (specify)

-

4. Type of Institution:

a. By Gender

I. For Men

-

II. For Women

-

III. Co-education

✓

b. By Shift

I. Regular	-
II. Day	✓
III. Evening	-

5. It is a recognized minority institution?

Yes	✓
No	-

If yes specify the minority status (Religious/Linguistic/ any other) and provide documentary evidence.

Linguistic Minority (Gujarati Speaking) Annexure - 01

6. Sources of funding :

Government	-
Grant – in- aid	-
Self- financing	✓

7. a. Date of establishment of the college **01/07/2006**

b. University to which the college is affiliated / or which governs the college (If it is a constituent college)

Devi Ahilya Vishvavidyalaya, Indore

(DAVV affiliation notification and revised name – Annexure – 02)

c. Details of UGC recognition :

Under Section	Date, Month & Year (dd- mm-yyyy)	Remarks (If any)
I . 2(f)	01-02-2011	-
II . 12 (B)	-	-

(The Certificate of recognition u/s 2 (f) of the UGC Act Annexure - 03)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC

(AICTE, NCTE, MCL, DCI, PCI, RCI etc.)

Not Applicable

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on affiliated colleges?

Yes

☒

No

☐

If yes, has the College applied for availing the autonomous status?

Yes

☐

No

☒

9. Is the college recognized

a. By UGC as a College with Potential for Excellence (CPE)?

Yes

☐

No

☒

b. For its performance by any other government agency?

Yes

☐

No

☒

10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq. mts.	
Built up area in sq. mts.	5927.76

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium / seminar complex with infrastructural facilities – NA (seminar hall with smart board is available)
- Sports facilities
 - Play ground - ✓
 - Swimming pool - NA
 - Gymnasium - ✓
 - Hostel - NA
 - Boys hostel
 - I. Number of hostels
 - II. Number of inmates
 - III. Facilities (mention available facilities)
 - Girls hostel
 - I. Number of hostel
 - II. Number of inmates
 - III. Facilities (mention available facilities)

- Working women's hostel
 - I. Number of inmates
 - II. Facilities (mention available facilities)
- Residential facilities for teaching and non – teaching staff (give numbers available – card wise) - **NA**
- Cafeteria – ✓
- Health centre –

First aid, Inpatient, Emergency care facility, Ambulance

Health centre staff –

Qualified doctor	Full time	<input type="text"/>	Part – time	<input type="text"/>
Qualified Nurse	Full time	<input type="text"/>	Part – time	<input type="text"/>

- Facilities like banking, post office, book shops - **NA**
- Transport facilities to cater to the needs of students and staff - **NA**
- Animal house - **NA**
- Biological waste disposal - **NA**
- Generator or other facility for management / regulation electricity and voltage - ✓
- Solid waste management facility - **NA**
- Waste water management - **NA**
- Water harvesting - **NA**

12. Details of programmes offered by the college (data for academic year 2013-14)

Under Graduate

Name of the Programme / Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved student strength	No. of students admitted
B.Com Plain	3 Yrs (6 Semester)	10+2 (Commerce & Science)	English	300	294
B.Com Computer Application	3 Yrs (6 Semester)	10+2 (Commerce & Science)	English	180	178
B.Com	3 Yrs	10+2	English	120	119

Name of the Programme / Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved student strength	No. of students admitted
Tax Procedure	(6 Semester)	(Commerce & Science)			
B.Com Foreign Trade	3 Yrs (6 Semester)	10+2 (Commerce & Science)	English	60	58
B.Sc Computer Science	3 Yrs (6 Semester)	10+2 (Science-Maths)	English	120	120
B.Sc Bio-Technology	3 Yrs (6 Semester)	10+2 (Science-Bio)	English	60	57
B.Sc Industrial MicroBiology	3 Yrs (6 Semester)	10+2 (Science-Bio)	English	60	30
BBA	3 Yrs (6 Semester)	10+2	English	120	59
BCA	3 Yrs (6 Semester)	10+2 (Science-Maths)	English	60	45

Post Graduate

Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved student strength	No. of students admitted
M.Com	2 Yrs (4 Semester)	UG-Commerce	English	60	58
M.Sc Biotechnology	2 Yrs (4 Semester)	UG-Science-Bio	English	15	7

Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved student strength	No. of students admitted
M.Sc Chemistry	2 Yrs (4 Semester)	UG- Science	English	30	11
M.Sc Microbiology	2 Yrs (4 Semester)	UG- Science-Bio	English	20	10
M.Sc Computer Science	2 Yrs (4 Semester)	UG- Science	English	30	17

13. Does the college offer self – financed Programmes?

Yes ☐ No ☒

If yes, how many?

14. New programmes introduced in the college during the last five years if any?

Yes ☒ No ☐ Number

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages ets.)

Faculty	Departments	UG	PG	Research
Science	Microbiology Biotechnology Chemistry Computer Sc. Physics	B.Sc Ind. Microbiology Biotechnology Computer Science BCA	M.Sc Microbiology Biotechnology Chemistry Computer Science	
Commerce	Commerce	B.Com Plain B.Com Computer B.Com Tax Proc. B.Com Foreign Trade	M.Com	
Management	Management	BBA		

16. Number of Programmes offered under (Programme means a degree course like BA,BSc,MA,M.Com...)

a. Annual system	<input type="text"/>
b. Semester system	09
c. Trimester system	<input type="text"/>

17. Number of Programmes with

a. Choice Based Credit System	-
b. Inter Multidisciplinary Approach	-
c. Any other (specify and provide details)	-

18. Does the college offer UG and/ or PG programmes in Teacher Education?

Yes NO ☒

19. Does the college offer UG or PG programme in Physical Education?

Yes No ☒

20. Number of teaching and non- teaching position in the institution

Positions	Teaching Faculty						Non – teaching Staff		Technical Staff	
	Professor		Associate professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC/University/ State Government Recruited										
Yet to recruit										
Sanctioned by the Management/society or other authorized bodies Recruited	2	2	3	3	12	27	4	7	5	4
Yet to recruit	1	1	2	1	2	1				

21. Qualification of the teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.	1	1	1	3	1	2	
M.Phil.						3	
PG					9	21	

Temporary teachers
Ph.D.
M.Phil.
PG
Part –time teachers
Ph.D.
M.Phil.
PG

22. Number of Visiting Faculty/Guest Faculty engaged with the College.

NIL

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1 2010-11		Year 2 2011-12		Year 3 2012-13		Year 4 2013-14	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	76	35	136	57	133	73	131	75
ST	33	17	34	23	46	22	42	22
OBC	284	188	539	148	577	196	607	253
General	708	408	803	553	769	495	813	497

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M.Phil.	Ph.D.
Students from the same State where the college is located	98%	99%	-	-
Students from other states of India	2%	1%		
NRI students				
Foreign students				

25. Dropout rate in UG and PG (average of the last two batches)

UG PG

26. Unit cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) Including the salary component

Rs. 4977/-

(b) Excluding the salary component

Rs. 1584/-

27. Does the college offer any programme /s in distance education mode (DEP)?

Yes

No



Accreditation Report – 2014

Shri Jayantilal Hirachand Sanghvi Gujarati College of Commerce and Science, Indore (MP)

28. Provide Teacher-student ratio for each of the programme/course offered

Courses	Teacher -Student Ratio
B.Com	1:63
B.Sc	1:40
BBA	1:43
BCA	1:35
M.Sc Microbiology	1:12
M.Sc Biotechnology	1:10
M.Sc Chemistry	1:12
M.Sc Computer Sc.	1:15
M.Com	1:30

29. Is the college applying for

Accreditation : Cycle 1 ☒ Cycle 2 ☐ Cycle 3 ☐ Cycle 4 ☐

Re-Assessment: ☐

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to reaccreditation)

30. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only) - **NA**

31. Number of working days during the last academic year.

268 Days

32. Number of teaching days during the last academic year

(Teaching days means days on which lectures were engaged excluding the examination days)

186 Days

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC - 16/09/2013 (dd/mm/yyyy)

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR (i) (dd/mm/yyyy)

AQAR (ii) (dd/mm/yyyy)

AQAR (iii) (dd/mm/yyyy)

AQAR (iv) (dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include. (Donot include explanatory/descriptive information)

PART II

D – CRITERION-WISE INPUTS

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institute, and describe how these are communicated to the students, teachers, staff and other stakeholders.

VISION:

The institution has a pronged vision of advancing knowledge through research, imparting higher education in calculating socially relevant values with excellence in all pursuits.

MISSION:

Our efforts are dedicated towards imparting quality and value based education to raise the satisfaction level of our students.

We strive to develop citizens with knowledge, skill and character leading to societal transformation and national development

VALUE STATEMENT:

We are committed to give our students a quality education, making them aware of their social and ethical responsibilities thus leading towards a better personal, professional and social life.

The college materializes the vision and mission by encouraging students through value based education and continuous learning to cope up with the global scenario. Making students skillful in seeking and acquiring knowledge rather than having it imparted in the class rooms only. We strive to materialize our vision with the following:

- The college provides good/excellent physical infrastructure for academic and extra co-curricular activities.
- The college is focused on all round development of students personality through value based continuous learning and making them participate in wide range of co-curricular activities.

1.1.2 How does the institution develop deploy action plans for effective implementation of curriculum? Give details of the process and substantiate through specific example(s).

To develop the action plans:-

- As an affiliated college, the curriculum designed by the affiliating university (Devi Ahilya Vishwavidyalaya, Indore) is followed. However the college diligently follows the academic calendar prescribed by the university to complete the syllabus in time. Efforts are made to ensure that sufficient time is provided to enhance various skills of the students through learner-centered pedagogy like class test, practical work, group seminars & presentation etc.
- In the beginning of the academic year, action plan is prepared & each subject is assigned to designated staff.

Classification of action plan:-

- Time table is set at the beginning of every semester which fulfills the prescribed number of hours for each subject.
- Zero classes & bridge classes are arranged during the session.
- Monthly planners are made and followed.
- The staff is responsible for completing the syllabus within the stipulated time.
- Department wise review meetings are conducted.
- Periodic meetings are conducted by the principal to review the action plan.
- The attendance registers & diaries are reviewed by the head of the department & head of the institution. Internal assessments at regular intervals are conducted by the department and final evaluation is done by the university.

Tabular representation of the timeline for effective implementation of the action plan on curriculum.

Month	Total Hours	Hours completed	Total syllabus coverage (%)
July	60	15	25
Aug.		20	58
Sept.		15	83
Oct.		10	100

Example 1 : Semester - 1 (B.Com.)

Subject :- “ Basics of Foreign Trade ”

Total no. of hours allotted : - 60 hrs.

No. of units :- 05

Average no. of hours per unit :- 12 hrs. per unit

No. of hours of classes per week :- 4 hrs.

No. of unit tests conducted :- 03

No. of internal assessment test Conducted :- 01

No. of model exams conducted :- 01

This pattern is followed for each subject quantitatively to achieve effective implementation of the curriculum.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the university and/or institution) for effectively translating the curriculum and improving teaching practices?

As an affiliated college, the curriculum prescribed by the department of higher education & the affiliating university is followed with regard to the courses that are offered. To keep pace with changing times the teachers update their knowledge regularly by participating in various workshops, seminars and orientation programmes organized by different colleges or university.

Students' employability skills, student centric teaching learning practices are being followed for effective curriculum delivery.

Procedural:-

The university forms an academic calendar that specifies the duration of the semester, the date of commencement, the closing of semester and examination slot. Besides, this the university also circulates various notifications from time to time.

Practical:-

- The institution provides library & (e-learning) facilities to the faculty for the effective delivery of the curriculum.
- The institution provides the infrastructural facilities for staff, which includes staff room, computers for departments, library, class-rooms, seminar hall with a smart board to conduct departmental programme. The campus is Wi-Fi enabled and display boards are also available outside the departments which are used to display bulletins, make announcements regarding tests, assignments etc.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on curriculum provided by the affiliating university or other statutory agency.

The institution believes that education is a continuous and creative process. Student blossom when they are encouraged to think creatively and for the same the following are the initiatives are taken up by the college:-

- At the beginning of first semester, the college ensures that the evaluation system is explained to the freshers and also make them aware of the various facilities provided by the college, the faculties and the courses run by the college through induction programme.

- The college has a semester cell which is headed by Dr.Vandana Jain to monitor the implementation of the programme.
- Seminar hall is equipped with Smart board so that the faculty can deliver lectures through Power Point presentations for effective curriculum delivery.
- Computer labs with internet facility which the faculty uses for effective curriculum delivery. These labs are provided with printers which are used by faculties to provide hand-outs and printed notes to the students.
- Sufficient supplementary reading materials like books, journals and Cds are available in the college library.
- Students are also motivated to use internet and INFLIBNET.
- Assignments and presentation topics are given to the students to prepare it and they are motivated to use Audio Visual aids for their presentation.
- Seminars are conducted for the academic environment of the students and faculty members.
- Faculty members attend seminars / workshops etc to update their knowledge of the subject organized by different institutes and university.
- Discipline is the backbone of successful educational process and for the same we have a Discipline Committee which is headed by Dr.Pournima Patel.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and university in effective operationalisation of the curriculum?

The college faculty interacts with the faculty members of other colleges /university during seminars , workshops related to curriculum, research methodology etc. organized by various college /university .The institution encourages departments to organize guest lectures for effective curriculum delivery.

1.1.6 What are the contributions of the institution and / or its staff members to development of the curriculum by the university? (number of staff members/department represented on the board of studies ,student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

The syllabus is discussed among the faculty members of department keeping in view the large interest of the students .However, based on the feedback obtained from the students regarding the curriculum, necessary recommendations are communicated through the Principal of the college to the affiliating university.

1.1.7 Does the institution develop curriculum for any of courses offered (other than those under purview of affiliating university) by it? If yes, give details on the

process (Needs Assessment, design, development and planning) and the course for which the curriculum has been developed.

The college runs only those courses and syllabus which are set by the department of higher education and affiliating university rather than those under the purview of affiliating university.

1.1.8 How does institution analyze/ ensure that the stated objectives of curriculum are achieved in the course of implementation?

The academic calendar provided by the department of higher education ensures sufficient time for completion of curricular aspects, sports, cultural and other activities. This academic calendar is followed for better prospects of the students through academic pursuit and physical development of body which are as follows:

- **Student performance:** - Internal assessment, semester exams, project work presentation, seminars and curriculum based activities ensures the improvement of the student performance
- **Quality enhancement of faculty:** - Regular enhancement of teaching skills through participation in national and international workshops, seminar, conferences etc.
- **Achievement of faculty:** - Professional qualification pertaining to the area of specialization, research papers and publication in reputed journals / various text books.
- **Social service to the community:** - Blood donation camp, health checkup camps are the regular activities taken up by NSS and Red Cross Students. Visits to old age home for helping elderly people, blind school, home of physically challenged children and distribution of food packets in government hospitals are done from time to time by the institution.
- **Overall performance of the institution:-** Participation in various cultural activities, competitive exams, achieving stakeholders benefits. The college is the center for state level and national level competitive exams.
- **Awareness programme:-** Awareness programme on female hygiene, cancer, human rights, career guidance, literacy awareness etc. are conducted from time to time.

1.2 Academic Flexibility

1.2.1 Specify the goals and objectives give details of the certificate/ diploma/skill development courses etc., offered by the institute.

The institution is an affiliated college of university and hence college is not offering any certificate/diploma/skill development courses of its own.

1.2.2 Does the institute offer programmes that facilitate twinning/dual degree? If 'yes', give details.

The institution is only running curriculum offered by the university and for which college is affiliated. As of now college is not providing any dual degree.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

Range of core/ elective options offered by the university and those opted by the college

Under Graduate Courses

Course	Offered by the University	Opted by the college
B.Com	Compulsory Papers +Only one elective	Plain, Tax Procedure, Foreign Trade, Computer Application
B.Sc.	Compulsory Papers +Only one elective	Biotechnology, Computer Science, Industrial Microbiology
BBA		BBA
BCA		BCA

Post Graduate Courses

Course	Opted by the college
M.Com	M.Com
M.Sc.	Computer Science Microbiology Chemistry Biotechnology

Elective options: - The electives offer internal mobility among selected core courses at the beginning of the first semester. However, pursuing a particular programme, the students cannot switch to another programme.

Choice Based Credit System and range of subject options: - However the university has not yet made provision for the introduction of choice – based Credit System, which will be adopted by the college as and when the university makes provision for such practices.

Courses offered in modular form: - None

Credit transfer and accumulation facility: - There is no existing guideline to transfer the credits to another university or to another programme and to bring back the credit earned from another university and also from within the university.

Lateral and Virtual mobility within and across programmes and courses;- Till date Lateral and Virtual mobility within and across programmes and courses are not allowed.

Enrichment Courses: - The academic programmes prescribed by the university are as per the institutional goals and objectives.

The institution also organizes personality development programmes, job related seminars, workshop etc. for the upliftment of the students.

The Basics of Computer is a mandatory subject for final year UG students which makes them computer savvy.

1.2.4 Does the institute offer self-financed programmes? If ‘yes’ list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

The college has no self finance programmes till date.

1.2.5 Does the college provide addition skill oriented programmes, relevant to regional and global employment markets? If ‘yes’ provide details of such programme and the beneficiaries.

The institute believes that education is all about giving roots and provide our students the wings and for the same, industry oriented education and additional programmes are meticulously designed, which are as follows:-

1. Project work is a part of curricula for both UG and PG students. To get an exposure to the best practices, students are allowed to visit industries and R&D laboratories to collect information and literature and also for doing the analytical work.
2. For the development of professional skills of the students “Placement Cells” organized various seminars for the students. Following seminars were conducted in year 2013 -14 in our college:-

Date	Topic of Seminar	Speaker of the seminar	No. of participant student
24-Mar-14	Retail Management	Mr. Palash	37
16-Nov- 13	Effective communication	Mr. Pankaj Kothari	130
16- Sep-13	Vedic Maths	Mr. Sanjay Agrawal	70
10-Aug-13	Career Opportunity	Mr.Sandeep Atre	80
12-Oct-13	Concept of Account & System	Prof. Abhijeet Nimgaonkar	70
9-Feb-14	Interviews	Dr. Manju Chaturvedi	50

1.2.6 Does the university provide for the flexibility of combining the conventional face to face and Distance Mode of Education for students to choose the courses/combination of their choice? If ‘yes’, how does the institution take advantage of such provision for the benefit of the students?

The university does not provide for the flexibility of combining the conventional face to face and distance mode of education for students.

1.3 Curriculum Enrichment:-

1.3.1 Describe the effort made by the institute to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

The institute believes that education must act as a powerful instrument for profound social transformation and for the same the institution goals and objectives are at par with the university curriculum. The academic program of the college is designed as per the academic calendar provided by the university and accordingly it is executed in the following ways :-

- Monthly planners are prepared by the departments.
- Daily work diaries are maintained by each faculty.
- CCE’s (Continuous Comprehensive Evaluation) are conducted in time as per the twelve CCE modules provided by the university.
- Well equipped labs to carry out experiments.
- Seminars, workshops, lectures are conducted on the subjects taught. Awareness programmes on Voting awareness, Health and Hygiene, HIV & AIDS etc. have been organized by various committees.

1.3.2 What are efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

Following are the efforts made by the college to modify, enrich and organize the curriculum:-

Modification:-

- Feedback obtained from different sources is studied and analyzed through discussion by the concerned faculties in the departments of the course/subject concerned. Accordingly, necessary recommendations are communicated through the principal of the college attending the meeting in the affiliating university.

Enrichment:-

- The college conducts additional enrichment programmes for the benefit of the students. Following are the few enrichment programmes to enhance the experiences of the students to cope with the needs of the dynamic employment market:

Guest lectures: Guest lectures are organized for students like:

- “Motivation” by Spectrum, 2009-10
- Human Rights conducted by IARF, 2009-10

Mentoring Classes: Special lectures from the mentors of their fields are also arranged like:

- A class by Prof. Jaideep mathur, a senior scientist of international level from Ontario University, Canada.
- “First Aid” by Dr.Fenil Doshi an Orthopedic surgeon.
- “Opportunities in forensic analysis by Ms.Tanvi Kothari from New Jersey, U.S.A. 2008-09
- “Enzyme & its applications” by Dr.Maheshwari H.O.D. Biochemistry department Holkar Science College, Indore, 2011-12
- “Immunology” by Dr.Deepak Bhatnagar H.O.D. School of Biochemistry, D.A.V.V., Indore 2011-12

Professional Skills: For sharpening the professional skills following programmes are arranged:

- “Creative thinking” by Cerebral Heights, 2008-09
- “Campus to corporate” from edge-makers by Gaurav Shrivastava
- “Life skills & employee ability” by SRGP GPI College
- Career prospects in the field of Pharmaceutical Management by Mr.Akshay Dubey, Director of Swami Vivekananda group of college

Workshop /Training/ Seminar:

- Seminar on “Challenges and opportunities on export” by MSME development institute.(2008-09)
- Seminar/Workshop on “Job readiness” for corporate world by People tree branch of Tech tree IT System Pvt. Limited. (2008-09)
- “Harmful effect of tobacco” by Dr.Dilip Acharya, 2010-11
- “Self analysis & Motivation” by Brahmakumari, 2010-11

- “Entrepreneurship development” by Mr.Mandloi from MSME, 2010-11
- “Personality development” by Edge makers, 2010-11
- “Swami Vivekananda Ek Yuva Shakti” for development of youth, 2012-13
- “Awareness about female hygiene” by Dr.Sadhna Tiwari, 2012-13
- “Spreading awareness about Cancer” by Dr.Pravesh Kanthed by Choithram Foundation Research centre, 2012-13
- “Entrepreneurship development Program” by Sadhna Group, Pune, 2012-13
- The college library is enriched with over 7060 books, 13 journals with daily newspapers, weekly employment newspaper and magazines which enable students to update the needs of changing market trends. The library also provides reprographic facilities for students and staff.
- Career guidance and placement cell interacts with external recruiting agencies and industries and try to understand the current trends in the employment market and provide training to the students in required areas.
- The institution is always keen in increasing the access of the students from various sections of society, by providing scholarship by government to motivate them towards higher education as well as our Parental body Shri Gujarati Samaj provides scholarships to weaker section of society and half fees concession to Gujarati Samaj students.

Organization:-

- Time Table is set at the beginning of the semester, which fulfills the prescribed number of hours for each subject.
- Periodic meetings are conducted by the principal to review the action plan.
- Guest lectures, seminars of experts are conducted from time to time to make students aware of the updated environment.
- The practical aspect is also given special importance in courses where experimenting is so required and for the purpose the labs are restructured and updated as and when required.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

Gender sensitization:-

- The college has Women Empowerment cell, headed by Dr.Pournima Patel for women grievances. Various seminars are conducted from experts/doctors to solve the problems on issue relating to gender.
- A protest rally against the heinous act which took away Damini's life in New Delhi was taken out by students & staff of the college.
- A Judo Karate camp was conducted for girls.

Climate:-

The science department of the college conducts various seminars for the students to make them aware of the changing climate.

Human rights:-

Students can be better equipped with the art of self discipline to meet the challenge and for the same Discipline Committee works under the guidance of Dr. Pournima Patel. The college also has an Anti-ragging cell which takes care of the concerned issues.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

The value added efforts include:-

a) Moral & Ethical values:-

- Providing knowledge & quality based education to students to inculcate moral values, arranging special lecture by experts related to subject, personality development, and cultural development.
- Organizing Blood donation camp & Blood donation on life saving emergency call.
- Red Cross & NSS conducted a literacy programme near a construction site at Talawali village.
- Students of the college with faculty visited old age home.
- The college celebrates some cultural festivals as well as National festivals to inculcate moral values.
- The college begins the day with National Anthem.
- An awareness programme and imparting education was also conducted for students to fight against HIV & AIDS

b) Employable & life skills:-

The institute understands the role of training & life skills, therefore the college conducts guest lectures on communication skills, personality development, English language, facing interview, preparing effective resumes etc.

c) Better Career Options:-

The college has Placement cell which is headed by Prof.Milind Dandwate, which helps students to prepare for interviews, communication challenges etc. Special lectures are also arranged by the faculties of the college to make students aware for better career options & competitive exams.

d) Community Orientation:-

The college has played an important role in community welfare by initiating community development activities such as voluntary financial contribution during recovery from natural calamities like contribution of one day salary of each staff during earthquake in the year 2007-08 and flood relief in 2012-13.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Students feedback is taken after completion of syllabus, usually at the end of each semester. Feedback forms are designed for students so as to facilitate their understanding of the syllabus vis-à-vis their expectation.

Parents can meet the faculty members as well as the college principal as and when they have some problems during college hours.

The difficulties and suggestions of the students & parents are given due importance and necessary actions is also taken.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The institution monitors and evaluates quality of its enrichment programmes as follows:

1. Assignment and Projects: The institution helps students to complete their assignments and projects by providing them list of organizations like corporate training in share market at Angel Broking, Share khan trading company, Capital via, Anand Rathi shares and stock brokers ltd. Etc
2. Seminars are organized for the students from time to time on various topics, then after a report/feedback is taken from them to know how helpful the seminars were for them.
3. Evaluation is done on the basis of Continuous Comprehensive Evaluation (C.C.E.) Modules, which are provided by affiliating university (Devi Ahilya Vishwavidyalaya, Indore) as well as through internal exams. The modules are as follows:

1. Class test
2. Assignment and presentation
3. Class teaching
4. Biography/author/scientist/entrepreneur
5. Quiz
6. Workshop/seminar
7. Library study
8. Poster chart
9. Report writing
10. Role play
11. Group discussion
12. Mini project/innovative method for experiment

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the university?

Since our college has no autonomy we adopt the curriculum prescribed by affiliating university (Devi Ahilya Vishwavidyalaya, Indore) Conducting continuous assessment of academic progression through Internal assessment, pre-final examination, C.C.E., workshops and expert classes. However, feedback on curriculum from student teacher interactions, parents meet, alumni requests and advices are recorded and suggestions are communicated through Principal Dr.Saurabh Parikh, who attends the meeting in the affiliated university.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on curriculum? If 'Yes', how is it communicated to the university and made use internally for curriculum enrichment and introducing changes /new programmes?

Yes, feedback is obtained from students and through Parents-Teachers Meet at regular intervals and the same is analyzed in a strategic way. All constructive suggestions for the curricular improvements and up-gradation are considered and discussed with academicians. Such outcome and suggestions are conveyed to university through faculty representative during university meetings.

1.4.3 How Many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?

Being an affiliated college, attempts for getting new programmes sanctioned have to be made through proper channel. New academic programmes are introduced in tune with the locality and with joint decision of governing body of the college.

Following are the new courses which are introduced in during last four years:-

YEAR	COURSE	STREAM
2011-12	M.Sc.	Chemistry, Biotechnology and Microbiology.
2012-13	M.Sc.	Computer Science
2013-14	M.Com.	

CRITERION II: TEACHING – LEARNING AND EVALUTION

2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

The college follows following ways for admission:

1. Publicity:-

- (a) **Prospectus:** - As a DAVV affiliated college, we strictly adhere to state admission policy regarding available subjects and combinations. All the details of courses for admission, the faculty, facilities available in college and subject combinations are given elaborately in the college prospectus printed yearly for the applications.
- (b) **College Website:** - The institution has a regularly updated website which provides information about institutional details, courses offered and facilities available to student community, the college maintains formal public contacts through www.sgsiccs.com.
- (c) **Advertisement in Regional/National Newspapers:** - The advertisements are published time to time in regional and local newspapers regarding the details of the institution, courses offered and admission process.

2. Transparency :-

The institution provides off-line admission based on first come first serve basis for Under Graduate classes but for Post – Graduate classes, we provide admission on merit- basis. The Government norms of reservation policies, proficiency in sports, NSS and Other social activities is taken in to consideration, reservation of seats for SC, ST, OBC and woman candidates is also taken care of and followed by the admission committee.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by the state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

As the college is DAVV affiliated and run by prestigious society Shri Gujarati Samaj, it caters not only to the needs of students from Indore, but also the nearby outside areas. As the admission is done on first come first serve basis an opportunity to go for higher studies is given to all. The admission procedure is as per the schedule of the Department of Higher Education, Government of M.P. for all the conventional and professional courses like B.Com., B.Sc., BBA, BCA. In M.Sc. (Chem,CS,.BT,MB) and M.Com., admission is given on the basis of marks they have obtained in the qualifying examinations plus the weight age given for NSS/NCC and others achievements at National or State level.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/ district.

All the colleges under Madhya Pradesh Government allow admission at minimum 33% marks in the qualifying examination. The same policy has been followed by our college.

The Maximum/ Minimum percentage for the current year:-

Programmes		2013-14	
		Maximum	Minimum
UG B.Com.	Plain	85%	33%
	Computer Application	76%	33%
	Tax Procedure	92%	50%
	Foreign Trade	75%	33%
BBA		80%	50%
BCA		82%	55%
B.Sc.	Computer Science	81%	40%
	Micro Biology	79%	55%
	Bio Technology	82%	55%
M.Sc.	Chemistry	72%	55%
	Micro- Biology	73%	60%
	Bio- Technology	70%	55%
	Computer Science	70%	55%
M.Com.		65%	50%

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

The college, at the time of admission scrutinizes and verifies the details of the applicants. We have formed admission committees and semester cell which meticulously reviews the process of admission. The following details of the student to be admitted are noted and recorded.

- Academic background
- Curricular, Extra- curricular Activities
- Economic status
- Caste status
- Gender

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National Commitment to diversity and inclusion.

The college implements a policy of reservation for admission to the socially, economically, disadvantage sections, physically challenged person & sportsperson.

- (a) **SC/ST** – The College provides fee concessions and follows Merit cum roaster system to ensure social equity and concern for students belonging to SC and ST categories.
- (b) **Women** – As per the roaster system, women students also get equal opportunity at the time of admissions.
- (c) **Differently – abled** – The differently abled students are allowed by the institution to have admission to the courses of their choice. The students are encouraged at every level in the institution.
- Infrastructure – Lift & Wheelchair facility is provided to such students.
- Faculty – The faculty pays special attention to the requirements of differently abled students during the classroom proceedings. Special teaching – aids are used for the convenience of these students.
- (d) **Economically Weaker Section:** - Students from economically weaker section are also given financial assistance and are encouraged and supported in the form of fee concessions and scholarships.
- (e) **Sports:** - Students who have excelled in sports are given due consideration for admissions after ascertaining the sports abilities as per the past records of achievements at district/ state / national levels. They are given extra marks according to the level of participation.

The following table shows the student profile for the institutional commitment to diversity in previous years.

CATEGORY	2010-2011		2011-2012		2012-2013		2013-2014	
	UG	PG	UG	PG	UG	PG	UG	PG
1. SC	149	-	186	09	193	13	204	19
2. ST	60	-	52	03	62	05	64	04
3. OBC	545	-	672	16	734	39	829	57
4.Women	675	-	695	35	729	84	763	107
5.Physically challenged							04	01

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends i.e. reason for increase/decrease and actions initiated for improvement.

Year 2010-11

Programmes		Number of applications	Number of students admitted	Demand ratio
UG B.Com	Plain	245	239	102%
	Computer Application	180	174	103%
	Tax Procedures	120	117	102%
	Foreign Trade	40	40	100%
UG B.Sc.	Computer Science	130	118	110%
	Bio- Technology	28	28	100%
	Industrial Micro Biology	28	22	127%
UG BBA		120	111	108%
UG BCA		62	62	100%

Year 2011-12

Programmes		Number of applications	Number of students admitted	Demand ratio
UG B.Com	Plain	376	266	141%
	Computer	197	163	120%

	Application			
	Tax Procedures	140	115	121%
	Foreign Trade	69	58	118%
UG B.Sc.	Computer Science	133	88	151%
	Bio- Technology	49	30	163%
	Industrial Micro Biology	26	18	144%
UG BBA		127	85	149%
UG BCA		79	54	146%
PG M.Sc.	Chemistry	36	30	120%
	Bio-Technology	17	15	113%
	Micro Biology	20	20	100%

Year 2012-13

Programmes		Number of applications	Number of students admitted	Demand ratio
UG B.Com	Plain	388	308	125.9%
	Computer Application	229	182	125.8%
	Tax Procedures	147	118	124.5%
	Foreign Trade	59	55	107%
UG B.Sc.	Computer Science	172	119	144.5%
	Bio- Technology	70	59	118.6%
UG BBA		78		
UG BCA		53	33	160.6%
PG M.Sc.	Chemistry	35	30	116.6%
	Computer Science	23	15	153%
	Micro Biology	32	20	160%
	Biotechnology	36	15	240%

Year 2013-14

Programmes		Number of applications	Number of students admitted	Demand ratio
UG B.Com	Plain	388	315	123%
	Computer Application	236	193	122%
	Tax Procedures	146	123	121%
	Foreign Trade	68	60	113%
UG B.Sc.	Computer Science	159	133	119%
	Bio- Technology	82	56	146%
	Industrial Micro Biology	34	30	113%
UG BBA		103	59	174%
UG BCA		62	49	126%
PG M.Sc	Biotechnology	09	07	128%
	Chemistry	17	12	141%
	Micro biology	19	10	190%

2.2 Catering of Student Diversity**2.2.1 How does the institution cater to the needs of differently – abled students and ensure adherence to government policies in this regard?**

Adhering to the government admission few seats are reserved for physically disabled students in all the courses along with relaxation in marks in the qualifying examination. The college has great concern for differently abled students besides the fee concession, the faculty, library staff and other allied staffs are sensitized to the needs of these students.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes' give details on the process.

The college conducts orientation programme just before the commencement of the classes during which teachers make an attempt to ascertain the needs of the students. During interaction, counseling of the students is also done as per the requirements. In addition to these, the chairman and the Principal also interacts with the students and cater to their needs.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students(Bridge/Remedial/Addon. Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

The college conducts Bridge Classes for the first semester non commerce students so that they are acquainted with the syllabus and are guided for better performance rectifying trivial mistakes.

Remedial Classes:- Remedial classes are arranged for the weaker students after the regular college hours and sometimes at the end of session.

Enrichment Programme:- Enrichment Programmes are conducted during the sessions in which seminars and lectures by professionals are organized frequently.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc?

The college has an Anti- Ragging cell, women empowerment cell, NSS and Red Cross units which undertake programme to sensitize students on issues of gender, inclusion, human rights, literacy, environment and many more social activities.

The grievance cell also looks after the complaints of the student and the staff .the college has displayed laws and watch woods against anti- ragging, women harassment, gender issues.

Blood donation camp, different camps for health checkup are regular activities taken up by NSS and Red Cross students and the faculty in the campus every year. Various visits to, old age home, blind school, home for differently abled children and distribution of food packets in Government Hospitals are organized time to time by the institution.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

We have a well furnished college library which provides reference books and journals. The advanced learners are also encouraged to acquire new and advanced information through books and the internet to bring out their full potential.

- Advanced learners are encouraged to attend/ participate in workshops/ seminars.
- The creative abilities of students are given vent through wall magazines, newsletters and college magazines.
- Peer teaching and group presentations are encouraged by teachers. students are given a chance to handle group discussion and class seminars.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk

of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

Academic performance:- on completion of every month, attendance registers and daily diaries are supervised by the Head of the Departments and sent to the Principle through the committee responsible for collection of the data to monitor the same.

Slow-learners:- Slow learners are identified in classroom through interactions, oral responses and written test and extra classes held to repeat the difficult topics of their syllabus and study material is provided by teachers for better understanding of subject. They are motivated to use library facilities to the fullest, participate in class seminars etc.

Physically challenged:- The college has a lift in the college and wheel chairs are available .

Economically weaker section: - Economically weaker section is given financial assistance by the government under various welfare schemes, so that finance does not become a hindrance to their study.

2.3 Teaching – learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

As the college is a DAVV affiliated institutes, it has to adhere to the academic calendar of the Department of Higher Education/ University. It includes academic terms, examination schedules, holidays, co-curricular, extra- curricular activities and others special days. At the beginning of each academic year a staff- meeting and departmental meetings are held to chalk out plans for all the activities, the semester plan is prepared and classes are assigned accordingly. At the end of every semester the department heads ensure the implementation of the plans.

Development of action plan:-

- Time table is set at the beginning of every semester which fulfills the prescribed number of hours for each subject.
- Zero classes & bridge classes are arranged/ held during the session.
- Monthly planners are made and followed.
- The staff is responsible for completing the syllabus within the stipulated time.
- Department wise review meetings are conducted.
- Periodic meetings are conducted by the principal to review the action plan.
- The attendance registers & diaries are reviewed by the head of the department & head of the institution. Internal assessments at regular intervals are conducted by the department and final evaluation is done according to the university.

As an example the Academic calendar for the current session shows the plan followed by the college

Month	Total Hours	Hours completed	Total syllabus coverage
July	60	15	25
Aug.		20	58
Sept.		15	83
Oct.		10	100

2.3.2 How does IQAC contribute to improve the teaching – learning process?

IQAC is now functioning with an aim to:-

- Build an effective and efficient internal coordinating and monitoring mechanism.
- Develop quality benchmarks for the various academic and administrative activities of the institution.
- Organization of workshops, seminars and special lectures to make learning effective and qualitative.
- Documentation of various programs and activities leading to quality improvement.
- Ensure timely, efficient and progressive performance of academic, administrative and financial tasks.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The teachers are encouraged and advised to make use of innovative teaching – learning practices. Majority of the teachers use student centric practical's for teaching – learning in their classrooms. The lecture method is the traditional and most followed method group discussion, class test, PPT, Seminars, student presentations, project works, and group discussions are held by almost all the departments.

- A language lab has been set up to improve the communicative English skills of the students to meet national and international demands.
- For students excursions and study tours were arranged by Department of Management, Commerce & Science.
- Computer assisted learning is an integral part of Computer Department. The syllabus of BBA and B.Com. is integrated with computer as one of their subjects as learning programme. Computer facility has been provided in all the departments of the college.
- In addition to conventional methods of teaching use of OHP and multimedia modes like Cds. Projectors is made by the teachers.

- Teaching- learning by means of projects for the students of VI sem. is a mandatory part of academic curriculum for all the subjects. Such projects include activities like data collection in field, visits etc. Project work of interdisciplinary nature is encouraged. Students are given freedom to choose topics for project works, seminars and presentations. Presentations by the students open up opportunity for interacting with the teachers as well as with their peers.
- A job- oriented training programme is essential for the VI sem(final year) students. It is sixty hour's training in their related fields. It helps them in practical knowledge of the subjects.

2.3.4 How does the institution nurture critical thinking, Creativity and scientific temper among the students to transform them into life- long learners and innovators?

An interdisciplinary approach is encouraged among students through seminars and discussions with subject experts. Creative writing skill is improved through manuscripts, poems, articles which are published in college magazine. Leadership skill and management skill of the students are encouraged through works like campus beautification, volunteering for various cultural and academic programmes.

Project work, writing dissertations are a part of curriculum for both UG and PG programmes. To sharpen the critical thinking among students, group discussion, presentation are held in class and they are also sent for internships and are evaluated on the basis of the reports they prepare and present.

Non – formal learning is ensured through student's participation in co-curricular, extra – curricular and extension activities where the faculty members and the students interact informally. The college observes various special days World Environment Day, international Women's Day, Hindi Diwas, Matru Bhasha Day, Youth Day, Teachers Day also celebrated and the students participate in various activities organized during these days. The students are always informed and encouraged to attend all the lectures. They are also encouraged to participate in essay- writing elocution, poetry – writing, recitation, quiz, to develop competitive skills and aptitude

2.3.5 What are the technologies and facilities available and used by he faculty for effective teaching? Eg: Virtual laboratories, e-learning resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The college has modern teaching aids like computers, OHPs, LCD projectors, smart board etc. The campus is Wi-Fi enabled and each department has facility of internet. Computers are made available in all the departments to motivate staff and students to use ICT in an effective way. A few departments use LCD projectors for power- point presentations. Workshops and

seminars are held by the college and the faculty is also encouraged to attend seminars and conferences (Shri Gujarati Samaj provide financial support like refund of half fee). English language Lab has been set up with the aim of equipping the learners of English with a good command of the language for communication purpose, with clarity and accuracy being vital for effective and efficient communication.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, experts' lectures, seminars, workshops etc.)?

- The faculty members regularly participate in various conferences, seminars and workshops related to their subjects.
- All the teachers have gone for orientation and refresher courses, minor research projects by the faculty keeps them update of the recent developments in the subjects.
- During the year workshops, seminars and various activities like drama performance on occasions are organized in the college campus.
- Departments invite subject experts for extension lectures for the benefit of the students and staff.
- Research journals, periodicals are available in the college library, internet facilities are available in every department faculty members and students use these resources to keep themselves in touch with the modern developments in the various subjects. The college has well equipped computer lab with internet connectivity and other facilities. All the faculty members can access INFLIBNET N –list journal and books free and use their online facility for learning and research.

2.3.7 Detail (process and the number of students /benefitted) on the academic, personal and psycho- social support and guidance services (professional counseling/mentoring/ academic advice) provided students?

Academic:- The students are benefitted academically through regular teaching by the faculty and also through experts called for special lectures. The students are shaped and molded by personal attention and care of the teachers. Maximum students secure first division marks exhibiting excellence in academics. Discipline committee keeps a check on idle loitering of the students in campus and identity cards are checked randomly.

Personal:- Students from rural background lack confidence and need to be encouraged they are helped and motivated to come up with the rest of the students. The morale of the slow learners, students is boosted through personal counseling motivating them to interact in the classes.

Psycho- social support and guidance service:- Problem related to academics, adjustment, interpersonal relationships etc. are slowed by teachers in inter personal interactions. Career guidance cell and placement cell organize lectures and liaison with companies and firms for placements.

Training & Workshops

Years	Activities	No. of Beneficiaries
2010-11	9 workshops	400
2011-12	8 workshops	620
2012-13	6 workshops	530

Placements

Years	Activities	No. of Beneficiaries
2010-11	MSME organished interviews	6
2011-12	-	
2012-13	HDFC Bank	59
2012-13	ICICI Bank	02
2012-13	Lifecell international pvt limited	03

2.3.8 Provide details of innovative teaching approaches/ methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

College has students from different cultural and economical backgrounds; teachers make maximum efforts to improve their qualities. Extra classes, remedial classes are also arranged for the students.

The learning is made student centered by adopting variations in teaching methods suited to the learning abilities of the students. In the classes where the strength is more, the lectures are delivered in such a way that an average student will be able to assimilate the concept. For above average students, seminars and extra assignments are given. To impart practical knowledge in the students, learning through projects and models is organized by different departments. Repetition of practical work and difficult theory topics are arranged for slow learners. Twelve modules given by University for CCE assignments like group discussions, presentations, poster making, role play, assignments etc. based on curriculum followed strictly by the college.

2.3.9 How are library recourses used to augment the teaching – learning process?

The college has a well maintained library which caters to the needs of the students and staff. The staff and the students regularly visit the library and make best use of the available resources. Reprographic facilities are also available. Timings of the library are 8.30 AM to 1.30 PM on all working days. Apart from this, each department has its own library. Students are allowed to retain books for exams. INFLIBNET facility is also available in the college. Students and teachers have been given the password to use INFLIBNET facility.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered and the institutional approaches to overcome these.

Usually, the college does not face any challenges in completing the curriculum within the planned time frame and calendar. But, sometimes due to unavoidable circumstances like exam schedule, festival months etc. we lack behind. At this time, we do extra efforts like special classes, notes distribution after the fixed college hours to keep pace with university calendar as per requirement.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

- The head of the institution and the head of the departments evaluate the quality of teaching learning by continuous checking of teacher’s diaries, lesson plan and even surprise visit to the class.
- The faculty is motivated by the institute to attend refresher courses, seminar and workshops to keep updated with the recent changes in their fields.
- The environment of college not only suits but also encourages the learning activities and teaching methodologies.
- Experts are invited for special lectures to reorient the teachers to new teaching methods and keep update them with the latest in their subjects.
- The strategies adopted to monitor the performance are attendance registers, teacher’s diaries, oral and written tests, presentation of projects etc. The mark sheets of internal assessments are pasted on notice board of every department.

2.4 Teacher Quality

2.4.1. Provide the following details and elaborate the strategies adopted by the college in the planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

Our institution is a private college affiliated to DAVV, run by prestigious trust Shri Gujarati Samaj, therefore, the recruitment is done by Gujarati Samaj following the norms of UGC.

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers							
D.Sc./D.Litt.							
Ph.D.	1	2	1	3	1	3	11
M.Phill.						4	4
PG					10	22	32
Temporary Teachers				NIL			
Part – time Teachers				NIL			

2.4.2 How does the institution cope with the growing demand /scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced Biotechnology, IT, Bioinformatics etc. Provide the details on the efforts made by the institution in this direction and the outcome during the last three years.

The institution frequently organizes teacher's development programmes, which includes seminars, teacher's training and special lectures to keep pace with the changing trends.

The list of the seminars & workshop are as follows:-

General Seminar Details

S.No.	Year	Topic
1	2009-10	"An entrepreneurial development program " by MSME
2	2009-10	"Motivation" by Spectrum
3	2009-10	"Human Rights" conducted by IARF
4	2009-10	"Career Innovation " 3 days workshop on career options
5	2009-10	"An entrepreneurial development program " by MSME
6	2009-10	Lecture on "Preparation for national & regional level exam"
7	2009-10	Technical Assistance provided for practical work in School & College on Culture of Micro-organism
8	2010-11	Workshop on practical accounting & taxation by CA Shailendra Udwareshe, Shri Amitbhai Dave & Dr.Saurabh Parikh
9	2010-11	"Harmful effect of tobacco" lecture by Dr.Dilip Archarya
10	2010-11	"Self analysis & Motivation" by Brahmakumari
11	2010-11	"Life skills & employee ability" by SRGP GPI College
12	2010-11	Workshop on "Unemployment is the biggest problem" by MSME
13	2010-11	Guidance to the students for project work & Internship
14	2010-11	"entrepreneurship development" by Mr .Mandloi from MSME
15	2010-11	"Personality development "by Edge makers Franklin
16	2010-11	"Challenges & Opportunities in Export"by MSME
17	2011-12	"professionalism need of the how " by CH Edge makers

17	2011-12	"Personality development "by CH-Edge makers
19	2012-13	"Swami Vivekananda Ek Yuva Shakti" for development of youth
20	2012-13	"Awareness about female hygiene" by Dr.Sadhna Tiwari(from greater kailash hospital) and Dr. Sandhya
21	2012-13	"Spreading Awareness about Cancer" by Dr.Pravesh Kanthed by Choithram Foundation Research centre
28	2012-13	"Entrepreneurship development Program" by Sadhna Group, Pune
29	2012-13	Workshop on Vedic Mathematics by Dr.Sanjay Agrawal

Biotech Seminars

S.NO.	Year	Topics
1	2008-09	"Opportunities in forensic analysis "by Ms. Tanvi Kothari from new Jersey
2	2008-09	"Advances in plant tissue culture "by Prof.Dr.Jaideep Mathur senior scientist of international level from Ontario University, Canada
3	2008-09	"Career Prospects & new courses "by New Castle University"
4	2009-10	"Virus, Viroids & Prions" by Prof.Dr.Bhavesh Patel
5	2009-10	"Food spoilage & preservation" by Ms.Renu Sanghvi food technologist & consultant at FTI
6	2009-10	Analysis of food sample for WHO UNICEF
7	2010-11	"Immunity & its types" by Prof.Pragya Rathore form SIMS . Indore
8	2010-11	"Tools used in Bioinformatics" by Prof.Varsha Jhavar from P.M.B.Gujarati Science College, Indore
9	2011-2012	Career prospects in the field of Pharmaceutical Management by Mr.Akshay Dubey, Director of Swami Vivekananda group of college for the VI semester students of IM and BT on 12 July 2011
10	2011-12	"Enzyme & its applications" by Dr. Maheshwari HOD of Biochemistry department of Holkar Science College, Indore
11	2011-12	"Immunology" by Dr. Deepak Bhatnagar HOD School of Biochemistry DAVV
12	2011-12	"Basic principal of UV Spectroscopy & its applications in Organic & Inorganic Chemistry" by Dr. Pratibha Sharma Department of Chemistry DAVV
13	2011-12	Lecture on "Computational Chemistry & Programming of some Formula" by Prof. Ketan Topiwala Department of Chemistry P.M.B.Guj.Science College
14	2011-12	Lecture on "Basic NMR Spectroscopy & its applications for structure elucidation in Organic Chemistry" by Dr.Saurabh Mukti both Department of Chemistry Matajijabai girls degree college
15	2011-12	"Organic reaction & their Mechanism" by Dr.M.L.Agrawal retd HOD P.M.B.Guj.Science College
16	2012-13	Series of lectures on Biotechnology & Microbiology by Subject & Industry Experts

2.4.3 Providing details on staff development programmes during the last three years elaborate on the strategic adopted by the institution in enhancing the teacher quality.

The college motivates, encourages and supports professional development of the faculty. They are deputed for the faculty development programmes. They are given opportunity and other facilities to participate in conferences/ seminars/ symposia. Teachers are encouraged to submit research proposals and get research grants. They are provided financial relaxation facilities for their research.

Percentage of faculty:

a) Nomination to staff development Programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	-
HRD programmes	-
Orientation programmes	-
Staff training conducted by the university	-
Staff training conducted by other institutions	6
Summer/winter schools, workshop, etc.	-

- Invited as resource persons in workshops/seminars/conferences organized by external professional agencies- Nil
- Presented papers in workshops/seminars/conferences in national and international seminars - 8
- Participated in external workshops/seminars/conferences recognized by national international bodies - 8
- With research projects on going/ completed- Nil.

2.4.4 What policies/systems are in place to recharge teachers?(e.g.: providing research grants, study leave, support for research and academic publications teaching experience in other institutions and specialized programs industrial engagement etc.)

- The faculties are encouraged to pursue higher degrees like M. Phil, NET and PhD for their growth and development.
- College deputed teachers to attend orientation and refresher courses, conferences, seminars and workshops organized by other institutions.
- Management also provides financial help to promote research work.
- The institution also conducts seminars, workshops and special lectures for the benefit of its faculties and students.

2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

No faculty member received any award or recognition for teaching during the last four years.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

No formal written feedback was taken till now; but higher authorities organize time to time meetings with students to take verbal feedback. Accordingly, improvements are made. The institution for the first time has collected feedback from the students through specially designed questionnaire, and the data thus collected thus received and reviewed by the faculty members concerned and required alterations in teaching strategies and methods will be effected in the subsequent semesters.

2.5 Evaluation process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The evaluation method is as prescribed by the department of Higher Education MP. CCEs are conducted in each semester and examinations are conducted by DAVV, the affiliating University. Internal assessment is done by the teachers according to the different modes of evaluation given by the Department of Higher Education. Information regarding the evaluation process is put up in the prospectus and also displayed on notice boards. The internal assessment marks on the basis of student performance in the two internal tests conducted each semester and the project.

Students are made aware:

- Through an induction programme in the beginning of the semesters in which they are informed about the teaching timetable and schedule of CCEs.
- Through a brief information, about the examination and evaluation methods followed in the respective disciplines, in the beginning of the odd semesters by the faculty.
- The students are made aware of continuous evaluation, and participation in the class is ensured.
- Internal test copies are shown in the class and answers discussed for better results in future.

Faculty:

- There are two Semester Cells one each for the Commerce and the Science faculty which decide dates of evaluation and tests are scheduled accordingly.
- The evaluation methods are discussed in departmental meetings and the mode of evaluation and syllabus is notified verbally and by displaying on the bulletin boards.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms by the institution on its own?

University Reforms/ Government reforms:

- Yearly exam system is replaced by semester system.
- Online submission of admission forms, enrollment and examination forms.
- Online submission of internal assessment marks.
- Online availability of attestation forms and admit-cards.
- Job oriented training programmes for final year students.

Institutional Reforms:

- All the above university reforms are followed strictly by the institution.
- New teaching methodologies and techniques are adopted by the institutions like teaching through power point presentations, smart boards, training and practicals.
- Regular PTMs (Parent teacher meetings) are organized by the institutions.
- Post cards/SMS to parents regarding the attendance of their wards is sent regularly by the institution.
- Placement cell makes special efforts in providing job opportunities to the students for their better future.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

- Record of regular class tests and assignments are maintained.
- Evaluated CCE answer sheets are shown to the students and their problems are discussed for further improvements.
- Assignments, presentations, questionnaires and projects are given regularly during the session.

2.5.4 Provide details on the formative and summative evaluation approaches to measure student achievement. Cite a few examples which have positively impacted the system.

➤ **Formative Assessment**

The Semester System implemented by the Department of Higher Education is followed and the evaluation pattern is also according to the guidelines given. The internal assessment marks are considered as a means of evaluation of the

students. These marks are sent to the university and added to the final result. The Semester Cell of the college urges the teachers to have continuous evaluation method for assessing and evaluating students in different modes. This helps us to identify different types of learners and has enabled suitable reforms in teaching process. The evaluation methods are communicated to the students well in advance in the beginning of the semester itself. A schedule with list of dates of internal exams are followed by the department and displayed on the notice board regularly.

➤ **Summative Assessment**

The goal of summative assessment is to evaluate student learning at the end of each semester conducted by the affiliating university. If some students don't perform well or clear the eligibility condition, then the further chance is given to the student to go for the exam again, and the student is allowed ATKT (allowed to keep term). The institute follows the rules and guidelines of the Department of Higher Education and uses the formative and summative evaluation approach to measure the student's performance. The Summative evaluation at the end of each semester evaluates the students through the following:

- Written Exams
- Practical Exams
- Viva Voce
- Project Work/ Internship (For final year students)

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightages for behavioral aspects, independent learning, communication skills etc.)

The institute follows the direction given by the university and maintains complete transparency in internal assessment.

- regularity in attendance
- performance in class test/class assignments
- Overall participation and presentation in all the activities.
- Behavior in the college Campus.

2.5.6 What are the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?

The college ensures the attainment of graduate attributes by the students throughout the course and aims at:

- Overall development of the personality both at academic and social fronts.
- To make good citizens ready to face challenges of the nation.
- Commitment to inculcate perfection in work field to achieve successful outcomes.
- To develop communication skills, creativity and rational thinking.

- To create true Human beings full of ethical and moral values, sensitive towards social concerns human rights, gender and environmental issues.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and university level?

The redressal of grievances regarding evaluation in both internal assessment and university examination is through the following process.

- **Internal Assessment** – The students are free to discuss about the discrepancies to the related teachers or the department head.
- **University Examinations-** The University has its own mechanism to deal with the grievances regarding both internal as well as the university exams. It allows students to get their answer sheets revaluated within a specified period of time. Student can apply for revaluation if they find it necessary. This process enables the students to express their grievances and their answer sheets are sent for second opinion to the competent faculty to ensure fairness of evaluation.

2.6 Students performance and learning outcomes

2.6.1 Does the college have clearly stated learning outcomes? If ‘yes’, give details on how the students and staff are made aware of these?

Yes, the college has clearly stated learning outcomes. Our vision and mission are clearly stated on the website of college and the college prospectus.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of the students through the duration of the course/programme? Provide an analysis of the students’ results/achievements (programmes/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

Regular tests are conducted during the semester. The institution evaluates the students through two internal tests(according to the modules given by the university like class test, group discussion, poster presentation, assignment submission, presentation etc.)

The following table show the summery of the result

S.NO	CLASS	2010-11	2011-12	2012-13	2013-14
1	B.COM I SEM	79%	58%	58.48%	52.49%
2	B.COM II SEM	52%	48.70%	58%	-
3	B.COM IIISEM	91.15%	75.7%	61.14%	59.13%
4	B.COM IV SEM	82%	78.9%	85.5%	Result awaited
5	B.COM V	95.84%	92.4%	94.28%	72%
6	B.COM VI	84.14%	65%	87.61%	Result awaited
7	B.Sc I	39%	58%	26%	Result awaited
8	B.Sc II	62%	59%	59%	-

Accreditation Report – 2014

9	B.Sc III	67.68%	64.8%	39%	55%
10	B.Sc IV	72%	77.4%	64.6%	Result awaited
11	B.Sc v	84%	87.6%	82%	50%
12	B.Sc vI	75.09%	41.1%	72.95%	38%
13	BBA I	26.75%	38%	47.10%	48%
14	BBA II	47%	43%	43%	-
15	BBA III	60%	48%	50%	38%
16	BBA IV	-	79%	83%	-
17	BBA V	51%	68%	98%	86.56%
18	BBA VI	-	51%	100%	-
19	BCA I	52.4%	73%	47.9%	Result awaited
20	BCA II	-	56%	37.1%	-
21	BCA III	52%	54.2%	54.83%	35%
22	BCA IV	47%	-	43.47%	-
23	BCA V	96.4%	90.4%	75%	79%
24	BCA VI	-	53.3%	58%	-
25	M.Sc BT I	-	53%	28.50%	Result awaited
26	M.Sc BT II	-	-	38.40%	-
27	M.Sc BTIII	-	-	80%	Result awaited
28	M.Sc BTIV	-	-	81%	-
29	M.Sc IMB I	-	60%	68%	Result awaited
30	M.Sc. IMB II	-	53%	83%	-
31	M.Sc IMB III	-	-	84%	100%
32	M.Sc IMB IV	-	-	Result awaited	-
33	M.Sc CS I	-	-	46%	Result awaited
34	M.Sc CSII	-	-	92%	-
35	M.Sc CS III	-	-	Result awaited	Result awaited
36	M.Sc. CS IV	-	-	Result awaited	-
37	M.Sc CHEMISTREY I	-	43%	47%	Result awaited
38	M.Sc CHEMISTRY II	-	65%	67%	-
39	M.Sc. CHEMISTRY III	-	-	76%	80%
40	M.Sc. CHEMISTRY IV	-	-	25%	-
41	M.Com.	-	-	-	Result awaited

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

To facilitate the achievement of the intended learning outcomes, new teaching methods are followed by the institution as:-

- Student development programmes.
- Power point presentations and smart boards.
- Visits for management and science students.
- Combined use of theory, practical projects and assignments for effective learning.
- The teachers identify the change in traditional mindset of learners to equip themselves with the challenges on the basis of oral feedback and personal interaction in the class.
- CCE (Continuous and Comprehensive Evaluation) of students by the departments help identify the problems of students.
- SMS facility/Postcard in order to intimate the parents about student's attendance.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

- College has a moral responsibility on social parameters, understanding that our institution guides students for future prospects according to their choice and capabilities.
- At the time of admission counselling is provided by the professors.
- Social responsibilities are inculcated in the students through NSS, Red Cross etc.
- Special motivational lectures are provided to the students by guests from various fields these lectures are aimed at imparting quality education and generation of new knowledge in students.
- Students are encouraged to participate in the activities for social and community services. For this purpose, our college organizes visits to Blind School, Hospitals, Mental School, Old age Home etc.

2.6.5 How does the institution collect and analyses data on student learning outcomes and use it for planning and overcoming barriers of learning?

The college has an organized procedure to collect and analyze data on student learning outcomes by:

- Continuous evaluation comprising of monthly internal tests, assignments, terminal exams and class seminar presentation.
- Addressed grievances are looked into by the subject teachers.
- Providing answer sheets to the students after their internal tests and discussing for improvement.
- Encouraging students to write in short and descriptive method.

- Extra classes for slow learners and also counselling at personal level for weak students in the subjects to improve their performance.
- Periodic evaluation and maintained records of the tests help in the improvement of learning outcome

2.6.6 How does the institution monitor and endure the achievement of learning outcomes?

The college has a set mechanism to monitor the student's learning outcomes.

- Attendance is compulsorily taken for each class.
- The class test and assignments are regularly taken and the marks are recorded, which act as a ready reference for the academic progress of the students.
- The students' participation in the class and the marks scored in internal tests, assignments helps to identify the problems of the students.
- Results of test, exams are recorded and evaluated every semester.
- The slow learners are taken care of by the mentors. Expert classes are arranged for slow learners.
- The faculty members are encouraged to conduct surprise tests, oral tests, to monitor the academic progress of each student.

2.6.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating students' performance, achievements of learning objectives and planning? If 'yes', provide details on the process and cite a few examples.

Yes, the college uses assessment as an indicator tool for evaluating student performance. The following are the methods of assessment used as indicators of student performance:

- Through the internal tests and written assignments creative thinking and way of expressing themselves is developed in students.
- Practical knowledge of the subject is developed through practical done in labs and fields.
- Projects as job oriented training given to the final year students help them have experience for job as well as business.

Criterion III

Research, Consultancy & Extension

3.1 Promotion of Research

3.1.1 Does the institution have recognized Research Center of the affiliating University or any agency/ organization?

No, the institution is not a research center of the affiliating University, but many faculties are registered scholars with different research centers.

3.1.2 Does the institution have a research committee to monitor and address the issues of research? If, so what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes. Although, the ordinance of the affiliating University is highly honored, rules & regulations laid down are strictly followed, yet the institution has formulated a research committee to monitor and address the issues of research at the institutional level. The Research committee comprises of all HODs led by the Principal of the institution. The responsibilities of the members of the committee are to look after the facilities and infrastructure provided to the research scholars to help by providing the requisite books in the library, to facilitate the research scholars with computer & research facility. Students and faculties are encouraged to participate in seminars, conferences and paper presentations. Once in 3 months meeting is conducted to consider different issues and minutes register is maintained. One of the latest recommendations, made was to create the entire campus with Wi-Fi facility for the improvement of the academic excellence, which was accepted by the head of the institute and materialized in no time. Now the entire campus is a Wi-Fi zone.

Committee- Dr. Saurabh Parikh, Dr. Pournima Patel, Prof. Naveen Joshi, Prof. Dinesh Paliwal, Prof. Saurabh Patodi.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?

We provide at least 2 hours for research scholars to do their research work during the college hours. The institute has well stocked library with a good number of books and each department has a library of its own. The college campus is Wi-Fi and internet facility is available in all the departments. Equipments like OHP's, Projectors and computers with internet facilities are available. Equipments required for practical and experiments are provided by the institution.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The curriculum has a project which is mandatory in UG & PG final semester. Students are guided by the faculties for their projects and inspire them to go for research in future.

Contemporary topics of relevance in almost all the subjects are given to the students. Substantial work is also encouraged by the faculty for publication in the national and international research journals.

The students are encouraged to attend seminars/ workshops and also asked to present their research papers.

3.1.5 Give details of the faculty in active research (guiding student research leading research projects, engaged in individual/ collaborative research activity, etc.

Many faculty members of the institution have made a mark by completing M.Phil & PhD degree while in service. Also at present faculty members are involved in the research and pursuing PhD.

Details of the faculty involved in active research are provided here under:-

S.No	Dept	Name	M.Phil/PhD	Title of Topic	Year	University
1	Computer	Dr. Saurabh Parikh	PhD	"The economic impact & evaluation of e-government system (with reference to Indore Municipal Corporation)." 2002-10	2013	DAVV, Indore
2.	Commerce	Dr. Purnima Patel	PhD	Contribution of internal audit in selected industries of Indore(2003-09)	2012	DAVV, Indore
			M.Phil	"Technology absorption in commercial bank of Indore(Y.N.Road branch)"	2006	DAVV, Indore

S.No	Dept	Name	M.Phil/PhD	Title of Topic	Year	University
3	Commerce	Dr. Anu Mehta	PhD	“An Analytical study of Growth of Women Entrepreneurs with special reference to Indore & Bhopal districts. (2005-10)	2014	DAVV, Indore
			M.Phil	“Analytical Study of Organisation culture of Insurance sector of LIC”	2009	DAVV, Indore
4	Commerce	Dr.Vandana Jain	PhD	Goipuriya Committee ke Prativedan ka Rashtriyakrat Banko ke Sevastar avem Grahak Santhusthi par Prabahav(with the reference of selected branch of P.N.B)	2012	DAVV, Indore
5	Chemistry	Dr. Dinesh Paliwal	Ph.D	Chemical study of Biological Active Compounds from some Indian Medicinal Plants. Industrial waste Management.	2014	DAVV, Indore
			M.Phil		2007	VMU, Tamil Nadu
6	Chemistry	Dr. Pragya Agrawal	Ph.D	Isolation & Study of Medicinally Valued materials occurring in Rhizomes of Alpenia Galanga.	2003	GKB, Haridwar.

S.No	Dept	Name	M.Phil/PhD	Title of Topic	Year	University
7	Management	Prof. Virshree Tungare	Pursuing PhD	"A study of I.T enabled CRM in Insurance sector of India.	2011	DAVV, Indore
8	Hindi	Dr. Mahua Dey	PhD	Vyang Karmi Balandar Shekhar Tiwari- "Vyakti aur Sahitya"	2003	Pt.Ravi Shankar University, Raipur.
9	Mathematics	Prof.Sonal Kulkarni	M.Phil	"A common fixed point in fuzzy metric space"	2008	Vikram University, Ujjain
10	Hindi	Prof. Ragini Singh	Pursuing Ph.D	Proudh Sahitya Lekhan mein Malvanchal ke Pramukh Rachnakaran ka Aradaan.	2009	DAVV
11	Biochemistry & Molecular Biology	Dr. D.K.Sharma	Post Doc.	Molecular Biology estimation of Fisheries.	2004	ICAR, Mumbai
			Post Doc	Study of Inhibition of Photosynthesis by DPE Herbicides. Study of Inhibition of Photosynthesis by DPE Herbicides.	1993	DAVV, Indore
			Ph.D		1990	DAVV, Indore

S.No	Dept	Name	M.Phil/Ph.D	Title of Topic	Year	University
12	Management	Prof. Vaishali Dwivedi	Pursuing Ph. D	"Growth of Multi-level marketing in India (with special reference to Oriflame, Amway & Tupperware)."	2014	D.A.V.V Indore
13	Biotechnology	Prof. Juhi.B. Waleskar	M.Phil	HIV HBsAg	2010	Vinayaka Mission
14	Commerce	Dr. Prabhat Chopra	Ph.D	Marketing of Packaged Drinking water in Madhya Pradesh (with special preference to Indore.)	2014	DAVV
15	Computer Science	Prof. Smriti Jain	Pursuing Ph.D (Thesis submitted)	"Integrating the security in software Development.	2009	D.A.V.V Indore
16	English	Prof. Khyati Soni	Pursuing Ph. D	"Themes & Techniques in English Thriller Novels :A Selected Study	2014	D.A.V.V Indore
17	Commerce	Dr. Sapna Sharma	Ph.D	Valuation of Financial contribution of increasing productivity of Manufacturing Industries by the help of IDBI	2013	DAVV, Indore
			M.Phil	Valuation of increasing productivity of Manufacturing Industries by the help of IDBI	2008	DAVV, Indore

3.1.6 Give details of workshops/ training/ sensitization programs conducted/ organized by the institution with focus on capacity building in terms of research and imbining research culture among the staff and students.

The college has been organizing workshops/ special lectures for students and faculties and the details are as follows-

General Seminar Details

S.No.	Year	Details of Workshop
1	2010-11	Guidance to the students for project work & Internship
2	2012-13	Workshop on Vedic Mathematics by Dr.Sanjay Agrawal

Biotech Seminar Details

S.No.	Year	Details of Workshop
1	2008-09	"Opportunities in forensic analysis "by Ms. Tanvi Kothari from new Jersey
2	2008-09	"Advances in plant tissue culture "by Prof.Dr.Jaideep Mathur senior scientist of international level from Ontario University, Canada
3	2009-10	Analysis of food sample for WHO UNICEF
7	2010-11	"Immunity & its types" by Prof.Pragya Rathore form SIMS . Indore
8	2011-12	Career prospects in the field of Pharmaceutical Management by Mr.Akshay Dubey, Director of Swami Vivekananda group of college for the VI semester students of IM and BT on 12 July 2011
9	2011-12	"Enzyme &its applications" by Dr. Maheshwari HOD of Biochemistry department of Holkar Science College, Indore
10	2011-12	"Immunology" by Dr. Deepak Bhatnagar HOD School of Biochemistry DAVV
11	2011-12	"Basic principal of UV Spectroscopy & its applications in Organic & Inorganic Chemistry" by Dr. Pratibha Sharma Department of Chemistry DAVV
12	2011-12	Lecture on "Computational Chemistry & Programming of some Formula" by Prof. Ketan Topiwala Department of Chemistry P.M.B.Guj.Science College
13		Hands on Training With Collaboration to Hi-Media department of Biotechnology & Microbiology.

3.1.7 Provide details of Prioritized research areas and the expertise available with institution.

No. The institution is not registered as Research centre and none of the Faculties are research guides.

3.1.8 Enumerate the efforts of the institution in attracting the researchers of eminence to visit the campus and interact with teachers & students.

Workshops and guest lectures from subject expert are arranged by faculty members for motivating students to imbibe and enhance the subject knowledge.

**3.1.9 What percentage of faculty has utilized sabbatical leave for research activities?
How has the provision contributed to improve the quality of research culture on the campus?**

The college has 10 faculties with PhD as their highest qualification. At present some teachers are pursuing their research work within college hours or after college hours, in holidays, vacations etc. There is provision of DL during presentation of research papers and half of the amount (fees) is reimbursed by the college.

3.1.10 Provide the details of the initiatives taken up by the institution in creation awareness/ advocating/ transfer of relative findings of research of the institution and elsewhere to students and community (lab to land).

Bachelors of Science:

2008-2009

Department of Biotechnology & Microbiology promotes students to build in them research ability and good practical skills during different semesters. Various In-House projects have been completed to inculcate in students the sound knowledge of the subjects.

Mushroom cultivation, processing and canning.

Water Borne diseases.

Lactic acid formation from sugar cane.

Fertilizers, chemical and biological.

Water pollution a major concern.

Biodiesel.

Poly phenol from tea-extract.

Methylated spirit from sugar cane molasses.

Production of pectinase.

Development of Banana.

Development of enzyme for detergent industries.

Production of cellulose.

Development of medicinal plants.

Vaccine production.

2009- 2010

Development of single cell proteins.

Development of herbs.

Development of cereals and crops.

Tissue culture product.

Production of cellulose.

Production of protease.

Stem cell preservation.

Development of Banana.

Production of antibiotics.

Lactic acid formation from sugar cane.

Production of Agarase.

Production of *Bt* Cotton.

Nosocomial infection.

Air pollution

Polyphenol from tea extract.

2010-2011

Pharmaceutical company QA & QC.
 Production of antibiotics.
 Mushroom cultivation.
 Production of ethanol.

2011-2012

Tissue culture products.
 Food preservation.
 Dairy industry and production of cheese.
 Microbiological analysis of water, food, milk and other products.
 Probiotics.
 Production of citric acids.
 Biodiesel.
 Biofertilizers.

2012-2013

Production of Antibiotics.
 Production of ethanol.
 Probiotics.
 Production of citric acid.
 Production of cheese.
 Tissue culture products.

2013-2014

Production of biodegradable plastics.
 Production and analysis of ethanol.
 Production of Probiotic curds and ice cream.
 QC & QA in Pharma Company.

2013-2014

Microbiological analysis of water, food , milk and other products.
 Mushroom cultivation, processing and canning.
 Tissue culture products.

Masters of Science:**Microbiology:**

2012-2013 Animal Vaccine production- Mhow Veterinary College.
 2012-2013 Biodegradation of Alphacypermethrin.
 2012-2013 Quality and production of Pharmaceutical Products.

Biotechnology:

2011-2013 Project report on Protein modeling.
 2011-2013 Insulin and its correlation with Diabetes Mellitus.
 2011-2013 Standardization of Regeneration in Tomato.
 2011-2013 Isolation of secondary Metabolites.

Microbiology:

2013-2014 Microbiological analysis of Microbiological products and Instruments.

Accreditation Report – 2014

Shri Jayantilal Hirachand Sanghvi Gujarati College of Commerce and Science, Indore (MP)

2013-2014 animal vaccines and production.

2013-2014 A study on manufacturing and Quality analysis of steroids.

3.2 Resource Mobilization for Research

3.2.1 What percent of the total budget is earmarked for research? Give details of major heads of the expenditure, financial allocation and actual utilization.

The college does not have an exclusive budget head for research activity. At present faculties are pursuing PhD at personal level, half payment is reimbursed on research papers and attending seminars and workshops by the institution.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research?

There is no provision to provide the seed money.

3.2.3 What are the financial provisions made available to support student's research project by the students.

There is no support from Government and no support of financial aids; however the college facilitates the students through library services. INFLIBNET, reprographic and Internet facility.

3.2.4 How does the various Departments/ Units/ Staffs of the institute in undertaking interdisciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

For inculcation of interdisciplinary research aptitude amongst our students, institution takes several initiatives like holding seminars, lectures and workshops on prominent issues of social and educational. More emphasis is given on the interaction amongst the students so as to generate a common thinking from each angle for interdisciplinary research.

3.2.5 How does the institution ensure optimal use of the various equipments and research facility of the institution by it staff and students?

Our institution has a well stocked library which includes text books, reference books of all relevant subjects, journals, computer lab and internet etc. The library is also listed with INFLIBNET and staff and students are given password to access the books online. Library facilities and its conducive environment encourage/ motivate the staff and the students to take a forward step in their relevant field.

3.2.6 Has the institution received any special grants or finances from the industry or the other beneficiary agency for developing research facility? If yes give details

No. The institute has not gone for any such grants and not received finances from any beneficiary agency or industry.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, Industry and other organizations. Provide details of the ongoing and completed projects and grants received during the 4 years.

Not applicable.

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

- A well stocked library with good volume of books.
- Online access to books and journals through INFLIBNET.
- Computer and Internet facility in departments.
- Well equipped laboratory in the department of Biotechnology, Chemistry, Physics and Computer Science.

3.3.2 What are the institutional strategies for planning, upgrading and creating the infrastructural facilities to meet the needs of the researchers especially in the new and emerging areas of research?

- Institution has well equipped laboratories for maximum utilization of research work.
- Computer network with internet service and Wi-Fi enabled campus.
- Up gradation of books and research journals in library.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility?

No. The institution has not received any grants or finances from any beneficiary agency or industry.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus/ other research labs?

Our sister concern P.M.B. Gujarati Commerce & Science College is reputed research centre with well equipped computer laboratory and library. They provide help and facilities to research scholars and the infrastructure available at the moment is sufficient for in-house research.

3.3.5 Provide details on the library/ Information research center or any other facility available specifically for the researchers?

The college library provides reprographic facilities for students and staff. Journal facilities and referencing facilities come in handy for research purpose, as well as UGC-INFLIBNET is also available.

3.3.6 What are the collaborative research facilities developed by the research institutes in the college for e.g. laboratories, library, instruments, computers and new technologies etc.

The college gives the following infrastructural facilities that can be utilized for teaching as well as research. The teachers, students and researchers make use of these facilities available-

- Library with rich stock of books, reprographic facilities.
- Departments with computers in a Wi-Fi campus.
- Laboratories with all well equipments for research.
- A seminar hall with LCD projector and smart board.

3.4 Research Publications and awards

3.4.1 Highlight the major research achievements of the staff and students in terms of:

- Patents obtained & filed (process and products) - **None**
- Original research contributing to product improvement- **None**
- Research studies or surveys benefiting the community or improving the services- **None**
- Research inputs contributing to new initiatives and social developments- **None**

3.4.2 Does the institute publishes or partner in publication of research journals?

No, the college only releases annual magazines.

3.4.3 Give Details of Publications by the Faculty and Students.

The details are provided as below-

Dr. Saurabh Parikh

List of Research Papers/ Seminars:

- Attendance of Students in Classroom - Problems and Suggestions.
- National Seminar on Need of Improvement in commerce Education, 2012, PMB Gujarati Commerce College, Indore.
- Role of ICT in Management Education.
- National Conference on the Role of Research and Innovative practices to Revamp Management Education, 2012, Page no. 266, **ISBN No. 978 – 93 – 81583 – 45 – 6**, SVIM, Indore.
- E – Government System – Goals and Challenges.
- National Seminar on Recent Trends in Management, GACC, Indore.
- Security Issues and Pathways to Effective Electronic Commerce.
- National Conference on Emerging Trends in Information Technology and Management, 2013, Page no. 61 – 65, **ISBN No. 978 – 93 – 81583 – 8**, Christian Eminent college, Indore.
- Role of Information and Communication Technology in Higher Education.
- National Conference on Globalization of Higher Education In India, 2013, **ISBN No. 978 – 93 – 83083 – 04 – 6**, SVIM, Indore.
- Role of ICT for Good Quality of Teaching and Learning.
- National Seminar on Information and Communication Technology(ICT) for Quality Research in education, School of Education, DAVV, Indore.
- E- Governance in Municipal Corporation.

- Acropolis International Conference on management on Achieving Business Excellence Through Out of Box Thinking, Nov. 2013, Acropolis technical Campus, Indore.
- E–Development – Impact of ICT on Society ISBN no. 978-93-83842-04-9.
- International Conference on Paradigm Shift In Innovative Business Management, 2013, **ISBN No. 978 – 81 – 927004 – 0 – 3**, VIP SAR, Indore.
- E–Tailing in India: Its issues, opportunities and effective strategies for growth and development.
- National Conference on Mapping for Excellence: Challenges Ahead, 2014, Pioneer Institute of Professional Studies, Indore ISSN No.0974-8954-SHODH .

List of Books Published:

- Database Management System – Shiva Publications – Edition I - **81 – 7677 – 09 – X**.
- Database Management System – Shiva Publications – Edition II – **81 – 7677 – 109 – 0**.
- Introduction to Visual Basic - Shiva Publications – **81 – 7677 – 09 – 2**.
- PC Software - Shiva Publications – **81 – 7677 – 121 – X**.
- Internet and web Technology - Shiva Publications.
- Operating system - Shiva Publications.
- Fundamentals of Computing - Shiva Publications.
- Introduction to IT – I - Shiva Publications.
- Introduction to IT – II - Shiva Publications.
- Basic computer application - Shiva Publications.
- System Analysis and Design - Shiva Publications.

Dr. Pournima Patel

List of Research Papers/Seminars:

- 2006 – Participated in National Seminar on “Privatization of Higher Education.”
- 2009 - Participated and presented in National Seminar on “Impact of Globalization on Indian Economy.” Presented on 4th and 5th February, 2009.
- 2009 - Participated and presented in National Seminar on “Social, Economic and Political status of women in India.” Presented on 6th and 7th February, 2009
- 2009 Attended Workshop on “E – Accounting.” 26th April 2009.
- 2012 – Participated in workshop on “Quality Assessment and NAAC.” 21st July 2012.
- 2012 - Participated and presented in National Seminar on “Measures to Increase Students Attendance in Classrooms.” 11th February, 2012.
- 2012 - Participated and presented in National Seminar on “Women Empowerment Through Lifelong Learning.” Presented on 2nd and 3rd March, 2012
- 2013 - Participated and presented in National Seminar on “Higher Education in Rural Areas.”

Dr. Anu Mehta

List of Research Papers/Seminars:

- Possibilities of Quality Enhancement in Education By intensive use of Information Technology.
- National Seminar September 2013, MKHS Gujarati Girls College, Indore.
- Growing Trends of Women Entrepreneurship.
- National Seminar February 2013, GACC, Indore.
- Women - Empowerment Through Entrepreneurship.
- National Seminar February 2012, SDPS Women’s College, Indore.

Accreditation Report – 2014

- Women - Empowerment through Entrepreneurship.
- National Seminar February 2012, DAVV, Indore.
- Impact of Globalization on Indian Economy.
- National Seminar February 2009, Swami Vivekananda Govt. Commerce College, Ratlam.
- Participated in workshop on “Research Methodology.” Organized by Christian Eminent College, Indore 18th August, 2010.

Dr. Vandana Jain

List of Research Papers/Seminars:

- Impact of Globalization on Indian Economy.
- National Seminar February 4th 2009, Swami Vivekananda Govt. Commerce College, Ratlam.
- Social Economic and Political Status of women in India.
- National Seminar February 6th 2009, Govt P.G. Arts and Science College, Ratlam.
- Need for Changes in Commerce Education
- National Seminar February 11th 2012, PMB Gujarati Commerce College, Indore.
- Empowerment Through SEWA in W.E. Self Employed Women’s Association.
- National Seminar February 3rd 2012, DAVV, Lifelong Department, Indore.
- Higher Education in Rural Areas
- National Seminar September 24th 2013, MKHS Gujarati Girls College, Indore.
- Participated in workshop on “Research Methodology.” Organized by Christian Eminent College, Indore 18th August, 2010..
- Participated in workshop on “Quality Assessment and NAAC.” 21st July 2012 Shri Vaishnav college of Commerce, Indore.

Dr. Mahuaa Dey

List of Research Papers/Seminars:

- Research Journal of Social and Life Science.
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ISSNO - 09733914
- Research Journal of Arts Management Social Science.
lkfgR; vkSj lekt
ISSNO - 9754083
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ISBN - 978 – 81 – 8736443 – 6
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(Need of Improvement in Commerce Education)
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Research Digest:

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International Research Journal

RNI No – 90387CHHBIL / 2006/17830

- Research Journal of Social and Life Science.
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ISSNO – 0973 – 3914
- Shodh Prkalp

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ISSNO – 976459 / RNI – MPHIN /1997/2224

- Research Digest

International Research Journal

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ISSNO – 09736387 /RNI No – 90387CHHBIL/2006/17830

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ISSNO – 97 – 6459/ RN1 No –MPHIN /1997/2224

- Shodh Prkalp

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ISBN 978 – 81 – 87364 – 45 -0

Prof. Naveen joshi-

Research work/Seminars:

- Standardization of regeneration & Transformation in tomato and Brinjal using Cry Aa3, IIHR, Bangalore.
- Standardization, Regeneration and Gene entrapment in Brinjal and Tomato(acidious gene), IIHR, Bangalore.
- *Agrobacterium* mediated transformation.
- Effect of drugs on Plasmodium Felciferum.
- Production of Bioplastics from Biological source.
- Standardization and production of Alcohol (wine, Beer etc.).
- Regeneration and separation of secondary metabolites form Tomato.
- Presented abstract in International conference of Gene construct at IIHR, Bangalore.
- Organized and attended “Hands on Training in Biotechnology” collaboration with Hi-Media.
- Attended Software development Program of Bioinformatics Tools, School of computer Science, DAVV, Indore.
- Organized and presented paper on the scope of Biotechnology in collaboration with Ambit Institute.
- Organized MPCST funded research collaborative lecture.
- Lecture delivered in MPCST funded Research collaboration series at M.B. Khalsa, Indore.
- Attended MPCOST conference at MRSC, Indore.

Prof. Sonal Kulkarni

List of Research Papers/Seminars:

- A Common fixed point in Fuzzy Metric Space.
- National Conference on Importance of Pure and Applied Mathematics in the Technical Scenario, Indore.
- Participated in 1st National Methodology Workshop October 16th, 2013 on “To Explore the Variable of Inter Personal Virtual Communication on Consumer Behavior.”
- Participated in National Seminar on Mathematical for all career Opportunities in Mathematics February 16th 2013.

Accreditation Report – 2014

Shri Jayantilal Hirachand Sanghvi Gujarati College of Commerce and Science, Indore (MP)

- Participated in National Seminar on Mathematical Manuscripts in India March 27th – 29th 2013.
- Participated in 73rd Annual Conference of “Indian Mathematical Society” Pune 2008.

Prof. Smita Chaitanya

List of Research Papers/Seminars:

- Impact of Globalization on Indian Economy
- National Seminar February 4th 2009, Swami Vivekananda Govt. Commerce College, Ratlam.
- KAP Study on Students DD – Gyan Darshan Channel Programme with reference to District Gautam Buddha Nagar
- National Seminar on “Information and Communication Technology in Teacher education Vision 2020. March 18th – 19th 2010 DAVV Indore.
- Participated in National Seminar on “Life Skills for Employ Ability” Shri RGP Gujarati Professional Institute, December 13th – 14th 2010.

Prof. Abhijeet Nimgaonkar

List of Research Papers/ Seminars/Workshops:

- (2009) Participated in workshop on “E – Accounting.” 26th April 2009 SDPS Women’s College Indore.
- (2010) Participated in workshop on “New Horizons of World Economy.” 1st April 2010 IPS Academy, Indore.
- (2013) Higher Education in Rural Areas
- National Seminar September 24th 2013, MKHS Gujarati Girls College, Indore
- (2013) Participated in Awareness Camp for Managing Adolescent Behavioral Problems in Schools/Colleges National Institute of Public Co-operation and Child development Regional Centre, Indore 28th September 2013 , Academic Staff College, DAVV Campus Indore.
- (2014) Financial Inclusions and Indian Financial Crisis and Solutions
- National Conference on Mapping for Excellence: Challenges Ahead, 2014, Pioneer Institute of Professional Studies, Indore.

Prof Bhakti Sheth Vora

- National Seminar of Commerce at M.K.H.S.Guj.College on the topic of “Need of Foreign University in India”

Prof. Ragini Singh

List of Research Papers/ Seminars/ Workshops:

- (2008) “Magazine editing & publication” workshop conducted by M.K.H.S.Girls College & school of Journalism & mass communication DAVV.
- (2008) Educational research organization seminar conducted by Cloth Market Commerce college.
- (2009) Seminar on “Semester system” conducted by Shiksha Sanskriti Utthan nyas of DAVV
- (2010) In Feb “Writer’s” workshop conducted by State Resouce center, Indore.
- (2010) In March “Writer’s” workshop conducted by State Resouce center, Indore, for literary creation of neo-literate.
- (2012) National Seminar on Women Impowerment through lifelong learning, organized by Department of Lifelong Learning DAVV & won best research paper award.

- (2014) A Paper presentation in national seminar organized by Shabd-Brahm an International Research Journal “Kathya ki drashti se Ramshankar Chanchal ka Prouth Sahitya.”

Dr.Sapna Sharma

List of Research Papers/Seminars:

- India as a knowledge based economy-Aspiration V/S Reality.
- Recent Trends in Commerce & Management.
- Changing dimension in higher education-An issue in context with changing environment.
- International Yoga workshop in GACC.

Prof.Abhishek Bajpai

List of Research Papers/Seminars:

- National Seminar of Commerce at M.K.H.S. Gujarati Girls College on the topic of “Need of Foreign Unversitu in India”

Prof. Prabhat Chopra

List of Research Papers/Seminars:

- (2012), Challenges and Opportunities in Job Oriented Commerce Education National Seminar Feb.2012 in PMB Gujarati Commerce College Indore.
- (2013), Marketing of Packaged Drinking Water in Indore (Madhya Pradesh), Research Link International Journal of Kala, Samaj Vigyan, awam Vanijya, ISSN:0973 – 1628, Vol.XII, Issue – 115, P. No. 122-124.
- (2013), Recent Trends of Marketing Management, National Seminar Feb.2013 in Government Arts and Commerce College Indore.
- (2014), Packaged Drinking Water Set To Become Billion-Dollar Industry In India (With Special Reference To Indore M.P.) Research Revolution International Journal of Social Science and Management, ISSN:2319 – 300X, Vol.II, Issue – 4, P. No. 38-40.
- (2014), Emerging Challenges & General Management: Business Ethics, National Seminar March.2014 in Pioneer Institute of Management, Indore.
- (2014), Role of Gender Discrimination and Women’s Development in Rural Areas, National Seminar March.2014 in Government Arts and Commerce College, Indore.
- (2014), Social Entrepreneurship: A Growing Trend in Indian Business, National Seminar April 2014 in Christian Eminent College, Indore, ISBN: 978 – 93 – 83083 – 63 – 3 Pg No. 145 – 147.

Prof. Smriti Jain

List of publications/Seminar:

- **Smriti Jain**, Maya Ingle (2012). Dominance of Security in an Umbrella of Networks. **International Journal of Engineering Research and Development (IJERD)**, Vol. 1, No. 3, June 2012, pp. 45-54. **Impact Factor: 1.131**, ISSN: 2278-067X. Indexed at Index Copernicus International, Google Scholar, CiteSeerX, etc. Available at: <http://ijerd.com/paper/vol1-issue3/G0134554.pdf>
- **Smriti Jain**, Maya Ingle (2011). A Review of Security Metrics in Software Development Process. **International Journal of Computer Science and Information Technologies (IJCSIT)**, Vol. 2, No. 6, December 2011, pp. 2627-2631. **Impact Factor: 1**, ISSN: 0975-9646. Indexed at DOAJ, Index Copernicus, Google Scholar, Open JGate, Cabell Publishing Inc. The paper is cited by 4 as

on Jan 1, 2014. Available at:
<http://www.ijcsit.com/docs/Volume%202/vol2issue6/ijcsit2011020627.pdf>

- **Smriti Jain**, Maya Ingle (2011). Software Security Requirements Gathering Instrument. **International Journal of Advanced Computer Science and Applications** (IJACSA), USA, Vol. 2, No. 7, July 2011, pp. 116-121. **Impact Factor: 1.324**, ISSN: 2156-5570. Indexed at Microsoft Academic Search, InspecDirect, DOAJ, Index Copernicus International, Google Scholar, CiteSeerX, EBSCO Host, ULRICHWeb, etc. The paper is cited by 6 as on Jan 01, 2014. Available at: <http://thesai.org/Downloads/Volume2No7/Paper%2017Software%20Security%20Requirements%20Gathering%20Instrument.pdf>

➤ International Conferences

- Smriti Jain and Maya Ingle (2012). Techno-Management View of Secured Software Development Process. In the Proceedings of CONSEG 2012, CSI 6th International Conference on **Software Engineering on Composing Large, Verifiable and Valid table Software (CONSEG)**, held at IET, DAVV, Indore, Sep. 5-7, 2012, pp. 18-24. ISBN: 978-1-4673-2173-2175-4/ 978-1-4673-2173-2176-4. The paper also appears at IEEE Xplore with DOI: [10.1109/CONSEG.2012.6349481](https://doi.org/10.1109/CONSEG.2012.6349481),
- **Smriti Jain**, Maya Ingle (2011). Generalized Software Security Framework. In Proceedings of **International Conference on Advance Science, Engineering and Information Technology 2011**, held at Universiti Kebangsaan Malasiya, Kuala Lumpur, Malaysia during January 14 - 15, 2011, Vol 1, No. 4, Jan. 2011, pp. 413-417, pp. 413-417. ISBN: 978-983-42366-4-9. Available at: http://ijaseit.insightsociety.org/index.php?option=com_content&view=article&id=9&Itemid=1&article_id=84
- **Smriti Jain** and Shweta Jain (2009). IT Outsourcing in India: SWOT Analysis. In Proceedings of **First International Conference on Opportunities and Challenges in Global Business** held at IIFTR, MediCaps Institute of Technology, Indore on Aug 8-9, 2008, pp.193-199

➤ National Journals

- S.S.Bhakar, **Smriti Jain** and Arunima Nain(2005). Communicating Effectively: An exploratory Study of the Mode of Communication Used by Managers. **The Icfai Journal of Management Research**. Vol IV, No.8, pp. 7-18, Sep 2005. ISSN 0972-5342.
- Rajani Jain, **Smriti Jain** and Smriti Johri(2003). Benefits and Problems of Outsourcing: An empirical study. **Gitam Journal of Management**. Vol. 2 No. 2 pp. 75-83, Jul-Dec 2004. ISSN 0972-740X.

➤ National Conference

- **Smriti Jain** (2010). Involving Security In Software Development Process – A Suggestive View. In Proceedings of the National Conference on **Emerging Technologies Electronics, Mechanical and Computer Engineering (ETEMC)**, held at Indore Institute of Science and Technology, April 17-18, 2010.
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- **Smriti Jain**, Ashish Savita and Rajani Jain (2005). E-,M- and U-Commerce – A Comparative Study. **Pioneer Management and Research Journal for Excellence**. Vol 2, No.1, pp. 65-71, Jan. 2005.
- **Smriti Jain** , Rajani Jain and Nitin Shukla (2003), A Demographic Study of Consumer Behaviour With Special Reference to Hair Oil. In the Proceedings of **Changing Trends in Management: Challenges and Opportunities**, held at Fifth National Conference at PIMR, Indore, Jan 30-31, 2003.
- Rajani Jain, **Smriti Jain** and Mayank Mishra (2002), Impact of Websites on Corporate Image. In the Proceedings of **Local Champions to Global Masters : Mobilizing for Growth**, held at Fourth National Conference at PIMR, Indore, Jan 30-31, 2002. pp. 232- 237
- V.K.Jain and **Smriti Jain** (2001), LAN Topologies and Transmission Media: A Comparative Study. In the Proceedings of **Organisational challenges – Insights and Solutions**, pp. 288-295.
- Ritu Shrimal, **Smriti Jain**, Sachin Kendurkar and Hitendra Ajmera(2000), Depository System : Small Invertors' Perspectives, In the Proceedings of **People Processes and Organizations – Emerging Realities**, pp. 24-33.

Prof. Pratik Shah

Gene Discovery /Sequence Submission:

1) Identification of a novel species of *Bacillus tequilensis* by using 16S rRNA Sequencing technology and named it *Bacillus tequilensis* strain EMBS083. The sequence of the same has been deposited in Genbank. The Organism was isolated from soil and rotten vegetable samples. Details of the sequence-

Gene Name: 16S rRNA Gene

Organism: Bacillus tequilensis Strain EMBS083

Database Submitted: Genbank, EMBL, DDBJ

Accession Number: KC171015

Links:

United States of America-

Accreditation Report – 2014

Shri Jayantilal Hirachand Sanghvi Gujarati College of Commerce and Science, Indore (MP)

NCBI - <http://www.ncbi.nlm.nih.gov/nuccore/KC171015.1>

Japan-

DDBJ - <http://getentry.ddbj.nig.ac.jp/getentry/ddbj/KC171015?filetype=html>

Europe-

EMBL - <http://www.ebi.ac.uk/ena/data/view/KC171015>

2) Identification of a novel species of *Lactobacillus acidophilus* by using 16S rRNA Sequencing technology & named it *Lactobacillus acidophilus* strain *EMBS082*. The sequence of the same has been deposited in Genbank. The Organism was isolated from pond water samples of Vijayawada rural and urban in Krishna district, Andhra Pradesh, India. Details of the sequence.-

Gene Name: 16S rRNA Gene

Organism: Lactobacillus Acidophilus Strain EMBS082

Database Submitted: Genbank, EMBL, DDBJ

Accession Number: KC150145

Links:

United States of America-

NCBI - <http://www.ncbi.nlm.nih.gov/nuccore/KC150145.1>

Japan-

DDBJ - <http://getentry.ddbj.nig.ac.jp/getentry/ddbj/KC150145?filetype=html>

Europe-

EMBL - <http://www.ebi.ac.uk/ena/data/view/KC150145>

International Publications:

- Pharmacogenomics of drug resistance in Breast Cancer Resistance Protein (BCRP) and its mutated variants, (Journal of Pharmacy Research. Elsevier. Vol 6 Issue 7 July 2013).
- 2 In silico investigations on HSP90 and its inhibition for the therapeutic prevention of breast cancer, (Journal of Pharmacy Research. Elsevier. Vol 7 Issue 2 February 2013).
- Isolation and screening of Polygalacturonase producing *Bacillus tequilensis* strain *EMBS083*, (European Journal of Biological Sciences).
- Screening, Isolation and Identification of Probiotics Producing *Lactobacillus acidophilus* strains *EMBS081* & *EMBS082* by 16S rRNA Gene Sequencing,

(Accepted in Interdisciplinary Sciences Computational Life sciences, Springer and in Press).

National Publications:

- The Phosphate Solubilizing Potential of *Citrobacter Freundii* under various physicochemical conditions, (International Journal of Life Science and Pharma Research, ISSN 2550-480) Vol 2 / Issue 4/Oct-Dec 2012).

3.4.4 Provide details if any Research awards received by the faculty. Reorganization received by the faculty from reputed bodies and agencies nationally and internationally. Incentives given to faculties for receiving state, national and international reorganizations for research contributions.

Prof. Ragini Singh Received the award for best research paper on “Women empowerment through education” conducted in department of life long learning, DAVV.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface.

The institute has the career guidance and placement cell. The institute organizes personality development classes, spoken English classes and also offer job training to students.

The institute has a special placement cell having a committee to coordinate with students. Industrial visits are also conducted for students.

Institute invites different companies for job recruitments and many students have been placed successfully in the reputed companies. Workshops are also been organized for students and special lectures for students to update their knowledge.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The institute has a career guidance cell as well as a placement cell. Consultancy is provided to students for job related opportunities through these cells and personal interaction.

3.5.3 How does the institution encourages the staff to utilize their expertise and available facilities for consultancy services.

The college has no formulated consultancy services as yet.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last 4 years?

There is no policy at present to promote consultancy. Various committees like Red Cross, NSS units hold programs and lectures where students interaction is encouraged.

Faculties of the college offer honorary consultancy services on health and hygiene, environment, women empowerment, academic and personal issues.

Since there are no formulated consultancy services, no revenue is generated from the same.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (Staff involved: institution) and its use for institutional development?

The consultancy is provided by the college faculty only on the gratuitous basis and no revenue is generated from the same.

3.6 Extension activities and institutional social responsibility

3.6.1 How does the institution promote institution neighborhood community network and student engagement contributing to good citizenship, service orientation and holistic developments of students?

- The institution is always keen in increasing the access of students from various sections of the society by providing scholarship by government and motivates them towards higher education.
- Institution aims at imparting knowledge to all sections of society.
- To provide knowledge and quality based education to students by inculcating moral values arranging special lectures by experts related to subjects, Personality development, cultural development to meet the challenges.
- The institute has played an important role in community connection and welfare by
- Initiating community development activities such as voluntary financial contribution during recovery from natural calamities e.g.- contribution of 1 day salary of each staff during earthquake in the year 2007-08, flood relief in 2012-2013.
- Organizing blood donation camp and blood donation on life saving emergency call.
- Department of Biotechnology has organized free blood group testing for all the staff Members and students of the institution.
- Red cross and NSS conducted a literacy program near a construction site at Talavali Village.
- A visit by students to kalian samiti and old age home.
- A judo- karate camp was conducted for girls in college campus.
- Red Cross society organized a blind marriage functions with all arrangement at Mahesh Blind School.
- An awareness program and imparting education was also conducted for students to fight against HIV and AIDS.

3.6.2 What is the institutional mechanism to take students involvement in various social movements/ activities which promotes citizenship roles?

- The institution is committed to motivate students for participating in the various social activities such as awareness against crime on women, the college staff and students participated in the protest rally against the act of sexual harassment in Delhi in December, 2012.

- Election of the college union which is conducted in a democratic manner enhances student political consequences and social participation.
- Days of national importance are celebrated in college and students actively participate in all such events.
- Red cross and NSS units visited old age home, organized blood donation camp, visited blind school, physically handicapped children school, voting awareness among students

Blood Group Test Camps

Year	Description
2008-2009	Department of BT and Microbiology Organized Blood Group Test.
2009-2010	Free Blood group Test camp was organized by Department of BT and Microbiology for students and staff. This maintained records and data for emergency condition. Hospitals can contact to departments in case of emergencies.
2010- 2011	Department of BT and Microbiology_organized free blood group Test camp for students and faculties from 13 th – 16 th Dec 2010.
2011- 2012	Blood group Test camp was organized by Department of BT and Microbiology in Sep 2011.

RED CROSS

Year	Description
2008-2009	A literacy awareness program from youth Red Cross unit was conducted near construction site. Visit of Students from youth Red Cross unit to Kalyan Samiti and Old age home. Literacy awareness program from Youth Red Cross unit was conducted by Bsc IM(Industrial Micro) First year students in TALAVIJ village on 18,Nov 2008
2009-2010	Blood grouping camp was organized on 4,Sept 2009 Judo-Karate camp was conducted for girls in Gujarati college campus on 7 Sept 2009 Organized social Program in Village and slums Student's volunteers of Red Cross society provided Blood to needy people.

Social Work

Year	Description
2011-2012	Sweets were distributed to mentally retarded students of Rotary Paul Haris School by BBA students
2012-2013	Surya Namaskar was organized on 12 Jan 2013 participation was of 500 Students On the Occasion of International Women's Day!5 days Judo Karate camp was organized for girls.

3.6.3 How does the institution solicit stake holder's perception on the overall performance and quality of the institution?

- The institution solicits stake holders perception on the overall performance and quality of the institution is as follows-
- The vision, mission, goals and objectives of the institute are highlighted in the prospectus that is given to the students at the time of admission. Also the same is displayed on the college website.
- The institute has the alumni club and it considers feedback collected from the stake holders to prepare perspective on development.

Students-

Grievances and opinion of students are always considered.
Student can easily approach the principal during working hours.

Parents-

PTM is conducted so as to interact with parents regarding academic performance and attendance records.

Parents are allowed to meet the teachers, coordinator and principal on any day of the week for clarification, suggestions and complaints.

Staff-

Regular staff meetings are conducted to keep the staff updated about the changes and development of the institute. Most of the decision is implemented after the discussion.

Most of the decision is taken only after the consultation with the staff during staff meetings.

Alumni-

The alumni association has been constituted with a professor in charge. The association organizes meetings and has regular formal and informal interaction where in any a alumnus is free for their suggestions.

3.6.4 How does the institution plan to organize its extension and outreach programs? Providing the budgetary details for last?

The college is organizing a number of outreach activities related to academic social, cultural, community service etc and all culminating in building a healthy society, contributing to our nation building. However the college does not undertake activities that require heavy financial implications. These activities make our students more oriented towards the society; develop their personality and responsible citizenship.

3.6.5 How does the institution promote the participation of the students and faculty in extension activities including participation in NSS, NCC, Youth Red Cross and other national/ international agencies?

Accreditation Report – 2014

Shri Jayantilal Hirachand Sanghvi Gujarati College of Commerce and Science, Indore (MP)

The college undertakes widespread cross curricular activities through NSS and NCC .Faculty and students involved in extension activities are appreciated and recognized of their work and they are relieved from their workload/ classes. The college encourages the faculties and students to participate in extension activities. The college selects the co-coordinators for various segments functioning in the college.

3.6.6 Give details on the social surveys research or extension (if any) undertaken by the college to ensure social justice and empower students from underprivileged and vulnerable sections of the society.

- The institute has made a good effort to promote social justice as a value through learning process and administrative interaction.
- The college Red Cross unit and NSS units have been motivating students in participating and organizing camps in villages.
- Free eye checkup, free blood test were organized in the campus by Red Cross committee for students and staff.
- Awareness lectures on blood donation were also held.
- Anti ragging boards are displayed at prominent locations with the helpline numbers.
- Women empowerment cell, anti ragging cell, grievances addressing cell. All ensure social justice in the college.
- A complaint box is available for the suggestion and grievances if any.
- Health talks are organized by the doctors on sensitive issues on women to the girl's students.

Blood Group test Camps

Year	Description
2008-2009	Department of BT and Microbiology Organized Blood Group Test camp.
2009-2010	Free Blood group Test camp was organized by Department of BT and Microbiology for students and staff. This maintained records and data for emergency condition. Hospitals can contact to departments in case of emergencies.
2010- 2011	Department of BT and Microbiology_organized free blood group Test check up camp for students and faculties from 13 th – 16 th Dec 2010
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3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they compliment students, academic learning experience and specify the values and skills inculcated?

Extension activities carried out by the institute always helps inculcation of academic learning process, values and skills amongst the staff and students.

The institute impacts quality education to all sections of society but its maximum focus is to recognize, encourage to reach out to economically weaker section of the sections by rendering financial support in the form of fees concession, providing scholarship to students.

The virtue of blood donation through awareness programs on blood donation, our staff and students have been donating blood to the needy people.

Red Cross and NSS programs undertaken by the students to promote the aptitude for teaching and serving the society.

Output-

The output of the participation in the various socially relevant activities have resulted in spreading awareness in the institution and motivating the students for social upliftment.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development?

Details on the initiative of the institution that encourage the community participation in its activities:

Institution aims at marching towards the excellence in creating future citizens of India with best degree of intellectual, professional and cultural development to meet the national and global challenges. The institution maintains the good rapport with political and social

activities and organization and ensures their involvement in the programs undertaken by the college.

The NSS unit of the college has undertaken responsibilities of bringing awareness in the lower strata of the society. For this purpose they have been organizing literary programs. Visiting and motivating the students of blind school, physically unable children, old age homes, blood donation camp, promoting voting rights.

3.6.9 Give details on the constructive relationship forged (if any) with other institution of the locality for working on various outreach and extension activities.

For the seminars and workshop faculty members and students from neighboring institutions are invited. Red Cross and NSS units distributed free lunch pack to needy people in MY hospital and also clothes, snacks and things of necessity to old age homes, blind school and physically unable children. During Diwali also staff and students visited their school and distributed sweets and gifts.

3.6.10 Give details of awards received by the institution for extension activities and contribution to the social/ community during last 4 years.

Blood donation camp was organized in association with HDFC bank and has made a world record of collecting highest number with 140 units of blood & it is recorded in **Guinness World Book** and we were part of it. It is a great achievement.

NCC cadet of B.com 1st year (**Darshan Sharma**) had been selected for national parade of 26 January 2014; it is also a great achievement.

3.7 Collaboration

3.7.1 How does the institution collaborate & interact with research laboratories, institutes & industry for research activities. Cite examples & benefits accrued after initiatives collaborative research, staff exchange, sharing facilities & equipment, research scholarships etc.

The Principal of the college is in contact with different industries & other college placement cell. It is with the help of Principal & active placement committee students are benefitted & placed in different sectors.

3.7.2 Provide detail on MOUs/Collaborations arrangement (if any) with institutions of national importance/other universities/industries/corporate etc and how they have contributed to the development of the institutions.

There is no MOUs Collaborations.

3.7.3 Give details (if any) on the industry institution community interaction that have contributed to the establishment\creation\up gradation of academic facilities, students and staff support, infrastructure facilities of the institution viz. laboratories/library/new technology/placement services etc.

The college upgraded its information sources with the introduction of INFLIBNET and WI-FI facility in the campus.

The institution has setup a placement cell in order to provide placement to students and the details are as follow:

2008-09:- Placement in WIPRO- 7 students selected.

2010-11:- MSME organized interviews for the students placement in various organization & 6 students were selected.

18 Dec 2013:- 8 students were selected by HDFC bank limited at Gujarati Professional out of 59 students.

16 Jan 2014:- ICICI bank short listed 11 students out of which 2 were selected.

Industrial Visits:-

2008-09:- Organized Sanchi visit for students of B.Sc BT III year on 7-Jan-2009.

2011-12:- BBA IV sem students went to Manforce Pvt.Ltd,Pithampur under visit.

2012-13:- BBA V sem students went to Sanwer for industrial visit of Indore tools ltd.

12-Feb-2014:- Students went for job fair organized at GDC.

17-18-Feb-2014:- Students went for an open campus at IIPS DAVV for WIPRO.

25-Feb-to March 2014:- A job oriented training program in Retail was conducted in which 38 students participated.

27-March-2014:- Student participated at an open campus of L&T at IPS Academy.

29-March-2014:- WIPRO short listed 2 students in an open campus at Acropolis College.

Infrastructure Facility:-

Various exams are conducted in the college due to good infrastructure. The college in the collaboration with various institutes conducts many competitive exams accommodating nearly 1000 students and the exams conducted are as follows:

- University exams
- CA exams
- Bank of Baroda
- Bank of Maharashtra
- Bank of India
- SBI
- Vyapam (MP state) Exam
- PET
- CA-CPT
- Police Recruitment

The college has well equipped laboratories and computer laboratory.

3.7.4 Highlighting the names of eminent scientist/participants, who contributed to the events, provides details of national and international conferences organized by the college during the last 4 years.

Institution has not organized any national & international seminar in the last 4 years.

3.7.5 How many of the linkages/Collaborations have actually resulted in formal Mauls and agreements? List out the activities & beneficiaries & cite examples (if any) of the stabilized linkages that enhanced and/or facilitated.

No MOUs or agreement has been signed with any institutions so far.

Curriculum development/enrichment- The institution is constantly making efforts to improve the quality of the student by inviting subject experts from other institutions conducting seminar & workshops.

Internship/On the job training- Students have been to schools, Press, NGOs, Hospitals, Banks and industries for on the job training which is mandatory part of their syllabus.

Faculty exchange & development- The institution invites reputed, scholarly academicians as speakers to deliver lectures on various relevant topics.

Research- Faculties are involved in research work.

Extension- Extension activities through NSS & Red Cross committee develop social duties & responsibilities among students.

Student Placement- The institution has placement cell with active committee. Many students are placed in reputed industries & companies.

Implementation of Tally for receipt generation & maintaining records have come into force.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing & implementing the initiatives of the linkages\Collaboration. Any other relevant information regarding research consultancy & extension which the college would like to include:

The faculty & students does not lose any opportunities to participate in seminar & workshops for quality enhancement.

Red cross & NSS unit conducts various extension activities.

The college aims to add on more linkages & efforts in near future with other institution & industries jointly to make students employable soon after graduation.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCE

4.1 Physical Facilities

4.1.1 What is the policy of institute for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The college is governed by well known education society of Madhya Pradesh “**Shri Gujarati Samaj**” with a motive to provide quality higher education to students of all classes especially to students from low income family. With a policy of no profit no loss. College has both UG and PG courses in their basket. All students are admitted as per the government rules.

The campus is situated in the city with 10 acres area on A.B road, NH-3. The college has connectivity with public transport for convenience of students. The total building area is 5927.76 Square meter (G+3) with 16 CCTV surveillance and security guards. The college has excellent infrastructural facilities and resources for the conduction of curricular, co-curricular and extra-curricular activities with learning's. Regular upgradation and maintenance of infrastructure is done by the institute.

4.1.2 Details the Facilities available for

- a) Curricular and co-curricular activities – Classrooms, Technology enabled learning space, Seminar halls, Tutorial space, Laboratories, Botanical garden, Animal house, specialized facilities and equipments for teaching, learning and research etc.**
- b) Extra – Curricular activities- Sports, Outdoor and indoor games, Gymnasium, auditorium, NSS, NCC, Cultural activities, public speaking, communication skill development, yoga, health and hygiene etc.**

At present the college has:

Curricular, Co-curricular and extra-curricular activities

- Well lighted and ventilated spacious class rooms: 28 (34*22 & 34*44 sq Ft).
- Computer Lab: 3 (Ground floor 34*22 sq Ft two labs & second floor 34*44 one lab).
- Biotechnology and Microbiology Lab: 2 (34*44 sq Ft on second and third floor).
- Plant Tissue culture Lab (Second floor): 1
- Chemistry Lab: 3 labs (second floor 34*44 & 34*22 sq Ft & Third Floor 34*44 sq Ft).
- Physics Lab: 2 (34*44 & 11*11 sq Ft second floor).
- Dark Room: 1
- Botany Lab: 1 (34*44 sq Ft Third Floor).
- Seminar hall with audio visual equipment: 1 (34*44 sq Ft First Floor).
- Smart Board: 1.

- LCD projector: 3.
- OHP: 3.
- Director/Principal Cabin: 1 (13.3*30 sq Ft Ground Floor).
- Administrative office: 1 (10*8 sq Ft Ground Floor).
- Placement Cell (10*8 sq Ft Ground Floor).
- Reception :1
- Account Office – 1 (13.3*18 sq Ft Ground Floor).
- Library: 1 (34*48.8 sq Ft Ground floor).
- College campus is Wi-Fi: Yes.
- Examination cell: 1.
- Departments with all facilities:8
- Language Lab: (One proposed Lab).
- Girls Common room: 4.
- Generator as backup facility: Yes.(82 KVA)
- Sports Department: 1 (22*22 sq Ft Ground floor).
- Staff rooms: 1 (34*22 sq Ft Ground floor).
- Boys' wash room: 4.
- Parking space: yes.
- Open area at ground floor: yes.
- Basket ball court: 1.
- Volley ball court:1
- Cricket Ground: yes.
- Badminton court: 1.
- HOD rooms: 7
- Canteen: yes (with in campus).

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the master plan of the institution/campus and indicate existing infrastructure and future planned expansion if any)

- Infrastructure is a key factor for over all academic development and growth. College emphasizes on optimum utilization of its infrastructure.
- The basic infrastructure facilities are optimally utilized as per the annual academic calendar.
- The college building is provided for conduction of various examinations viz **university exams, CA, CS, IBPS, Vyapam (Bhopal), Railway Recruitment exams, various banking personnel recruitment exams and interview etc.** facilities are available for approximate 1000 students.
- Seminar hall and audio visual facilities are used for seminars, workshops, staff meetings, students' induction program, training and placement, and various other programs throughout the year.
- Open space on ground floor is best utilized for cultural activities and social programs like 15th August, Garba, Janmashtami etc.
- The outdoor and indoor sports facilities are optimally utilized in annual sports of college and for practice of university, state level and national level sports.
- A proposal for language lab is on desk.
- Canteen facility is available for students and staff during college hours.
- Laboratories are well equipped and utilizes by UG and PG students as per academic calendar.
- The classes for PG students are equipped with modern teaching facility viz LCD, OHP and smart board.

S.No	Particulars	2010-11	2011-12	2012-13	2013-14
1	Building	65008/-	598456/-	361574/-	438823/-
2	Furniture	24182/-	-	319243/-	306292/-
3	Equipment	62384/-	731931/-	56484/-	128037/-
4	Computer	3550/-	777800/-	-	-

(Master plan of the building – Annexure 04)

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirement of students with physical disabilities?

The college makes arrangement according to requirement of physically disabled students during routine classes and examination. There is a wheel chair also available and a ramp at main entrance of college.

4.1.5 Give details on the residential facility and various provisions available within them:

Hostel Facility

Recreational facilities, gymnasium, yoga center, etc.

Computer facility including access to internet in hostel.

Facilities for medical emergencies.

Library facility in hostel.

Internet and Wi-Fi facility.

Recreational facility common room with audio visual equipments.

Available residential facility for staff and occupancy constant supply of safe drinking water.

Security

- The college is day boarding college. No such facility is available.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

- All the departments and administrative office is equipped with First Aid facility for emergency.
- The sister concern Homeopathic college has its OPD in same campus and college is located with 2 min distance from famous Bombay Hospital.
- The college has group medical plan for students and staff on a nominal charge (Rs 100/- per year for student and for staff Rs 50/- per year). (For students these charges are included in fees structure and receipt is provided for same).
- Free eye checkup camp from Lawrence and mayo held at college campus for student and staff.
- Blood group test camp is organized by department of Biotechnology and Microbiology under line “know your blood group” for staff and students.
- Financial assistance in the form of reimbursement on medical claim of staff members and students as well as maternity leave (as per norms) is provided by college.

4.1.7 Give the details of the common facilities available on the campus-space for special units like IQAC,Grievance Redressal unit, Women's cell,Counselling and career Guidance, Placement unit, Health centre, Canteen, recreational space for staff and students, Safe drinking water facility, auditorium etc.

- We have a Women's cell to address grievance of girl's student and lady staff.
- Girls student have separate common room and rest room.
- We have NSS unit.
- Student grievance and suggestion box is available in the college and regular redressals are made.
- College has antiragging committee to stop ragging in and off campus. The details of all committee members with personal contact number are displayed on notice board.
- The college has a canteen with open space.
- Career guidance and placement cell is working for student's beneficiary.
- For safe drinking water college has two water cooler with RO system.

4.2 Library as Resource

4.2.1 Does the library have an Advisory committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, students/user friendly?

There is a library advisory committee in our college which provides proper guidance & coordinates time to time with the students as well as staff members to enhance the quality of the library.

LIBRARY ADVISORY COMMITTEE-

1. Dr. Vandana jain (convener)
2. Mrs. Pratibha Pithadia (Librarian)
3. Dr. Dinesh Paliwal (Member)
4. Prof. Sachin Sharma (Member)
5. Prof. Smriti Jain (Member)
6. Prof. Milind Dandwate (Member)

Committee provides proper guidance to library staff for procurement of books and journals.

4.2.2 Provide details of the following:

S.No.	Particular	Comment
1	Total area of the library (in sq. Mts.)	34' *48.8' sq. feet
2	Total seating capacity	60
3	On working days	08:00 am to 02:00 pm
4	Before examination days	08:00 am to 02:00 pm
5	During examination days	08:30 am to 02:00 pm (amendments are made as per exam schedule) *for afternoon exams 8.00 am to 6.30 pm
6	During vacation	08:30 am to 12:30 pm
7	Layout	Annexure 05

4.2.3 How does the library ensures purchase & use of current titles print & e-journals & other reading materials? Specify amounts spent on procuring new books, journals & e-resources during last four years?

Library holdings	Year-1 (2010-11)		Year-2 (2011-12)		Year-3 (2012-13)		Year-4 (2013-14)	
	No.	Total cost	No	Total cost	No.	Total cost	No.	Total cost
Text books	313	186961	839	355025	220	13167	116(few books are to be added)	22455
Reference books	42	115411	68	47149	74	101704	36 (few books are to be added)	11573
Journals/periodicals	9	16430	12	23200	10	18200	13	17900
E-resources (INFLIBNET-NLIST)							97000+ E-Books & 6000 jour.	5000

Note: - Library has total 7060 books the tabulated data is from 2009 to 2014. Rest books are purchased in session 2006 to 2009.

4.2.4 Provide details on the ICT & other tools deployed to provide maximum access to the library collection?

S.No.	Particular	Comment
1	OPAC	Yes
2	Electronic Resources Management package for e-journals	INFLIBNET(N-LIST)
3	Federated searching tools to search articles in multiple databases	Yes
4	Library Website	No
5	In-house/ remote access to e-publications	Yes
6	Library automation	Partial
7	Total no. of computers for public access	2
8	Total no. of printers for public access	Nil
9	Internet band width/ speed	2 mbps
10	Institutional repository	-

4.2.5 Provide details on the following items:

S.No.	Particular	Comment
1	Average no. of walk-ins	30-40
2	Average no. of books issued/ returned	40-50
3	Ratio of library books to students enrolled	3:1
4	Average no. of books added during last three years	762 per year
5	Average no. of login to OPAC	Recently added
6	Average no. of login to e-resources	Recently added
7	Average no. of e-resources downloaded/ printed	Recently added
8	Number of information literacy trainings organized	Nil
9	Details of “weeding out” of books & other materials	Not done in last five years

4.2.6 Give details of the specialized services provided by the library

S.No.	Particular	Comment
1	Manuscripts	Yes
2	Reference	-
3	Reprography	Yes
4	ILL(inter library loan service)	Yes
5	Information deployment & notification (information deployment & notification)	Yes
6	Download	Yes
7	Printing	No
8	Reading list / bibliography compilation	Yes
9	In-house/ remote access to e-resources	Yes
10	User orientation & awareness	Yes
11	Assistance in searching databases	Yes
12	INFLIBNET / IUC facilities	Yes

4.2.7 Enumerate on the support provided by the Library staff to the students & teachers of the college.

The Library provides old question papers of examinations. Library provides the facility to teachers & students like, books, reference books, and journals etc. on demand. They receive time to time feedback from teachers & students to increase the quality & study materials in the library. Library also maintain the motivational, inspiring, carrier oriented magazines & news papers. The library has notice board to provide time to time information regarding book issuing time, new journals detail etc.

4.2.8 What are the special facilities offered by the library to the visually / physically challenged persons? Give details.

Library provides facilities for physically challenged students, we have wheel chair & book shelves are arranged such that they can reach to the books easily. Almiras are arranged in a fashion that books are easily approachable to the physically challenged students. For higher shelf library staff help the students for their need. There is proper light arrangement for partially visually challenged students.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed & used for improving the library services. (What strategic are deployed by the Library to collect feedback from users? How is the feedback analyzed & used for further improvement of the library services?)

Yes, library takes feedback from users. It is analyzed by the feedback form, which is filled by the students. Feedback forms are analyzed & further strategy is formed on the basis of feedback. In library we have the suggestion register for better improvement of library facility.

4.3 IT Infrastructure

4.3.1 Give details on the computing facility available (hardware and software) at this institute.

- The Computer lab has 107 computers for students and 9 Computers for administrative purpose in college office, accounts and various departments.

Configuration of computers

Pentium 5300 Dual Core, 2GB DDR-II RAM, 250 GB SATA HDD, DVD Writer, HCL P/S-2 Keyboard, HCL 2 Button optical Mouse, 15.6" HCL TFT Wide Colour Monitor,

- Computer student ratio 1:8
- All departments maintain at least one computer with advance configuration.
- Stand alone facility - No
- LAN facility - yes
- Wi-Fi facility - yes
- Licensed software - Yes
- Number of nodes/computer with internet facility - college campus is Wi-Fi
- Any other- Laptops, copier, printers etc are available.

4.3.2 Details on the computer and internet facility made available to faculty and students on the campus and off-campus?

- All the departments have at least one computer with internet facility.
- Faculty uses the computer technology with power point presentation to improve teaching.
- B.Sc and M.Sc computer science are preparing their projects on software development, testing and implementation.
- The library e-resource INFLIBNET is available to students and faculty. User name and password have been given for open access to journals and books for research and learning.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

College has planned for upgrading the resources by increasing the facility and number of equipments.

4.3.4 Provide on the provision made in the annual budget for procurement, upgradation, deployment, and maintenance of the computers and their accessories in the institution (Year wise for last four years)

College has a common budget for procurement, upgradation deployment for IT resources. College has hardware engineers for maintenance.

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and student?

The faculty appropriately uses the ICT resources for furnishing their curriculum using internet.

LCD projectors, OHP and smart board are widely used by faculty to deliver their lectures for proper understanding of students. Computers are used by different laboratories for their laboratory works and records.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching learning resources, independent learning, ICT enable Class rooms/learning space etc.) by the institution place the student at the center of teaching-learning process and render the role of a facilitator for the teacher.

The college has motivated the students for center of the teaching and learning process. The highly motivated students are placed at center. The main objective of institution is to provide knowledge to students for their overall development. Faculties are the key resources for the development of the students so college is always concerned with faculty development. College encourages training on the computer added teaching and learning. The college has also conducted orientation program for staff on the use of computers. The computer faculties are always available for assistance in the use of ICT.

4.3.7 Does the institution avail of the national knowledge network connectivity directly or through the affiliating university? If so, what are the services availed of?

- No the college does not avail such facility.

4.4 Maintenance of campus facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (Substantiate your statements by providing details of budget allocated during last four years)?

S. No.	Particulars	2010-11		2011-12		2012-13		2013-14	
		Allocated	Utilized	Allocated	Utilized	Allocated	Utilized	Allocated	Utilized
A	Building	200000/-	65008/-	600000/-	598456/-	600000/-	361574/-	500000/-	438823/-
B	Furniture	200000/-	24182/-	300000/-	-	300000/-	319243/-	310000/-	306292/-
C	Equipment	120000/-	62384/-	870000/-	731931/-	90000/-	56484/-	150000/-	128037/-
D	Computers	100000/-	3550/-	850000/-	777800/-	300000/-	-	300000/-	-
E	Vehicles	College has no Vehicles							

4.4.2 What are the institutional mechanism for maintenance and upkeep of the infrastructure facilities and equipment of the college?

The college has its own policy for maintenance and upkeep of all facilities, for this paternal society Shri Gujarati Samaj has appointed two supervisors for maintaining civil work. Individual departments are responsible for regular maintenance of equipments where lab technicians handle the minor repairing and major repairing are outsourced.

4.4.3 How and with what frequency does the institute take up calibration and other precision measure for the equipment/instruments?

Laboratories are maintained by lab technician under the supervision of HODs. The laboratory and other equipments, computers, printers etc are regularly serviced and repaired when required.

4.4.4 What are the major steps are taken for location, upkeep, and maintenance of sensitive equipments (voltage fluctuation, constant supply of water etc.)?

The college has adequate place for sensitive equipments. The departments with laboratory have a SOP for Maintenance and upkeep of the scientific equipments and chemicals. The replacement and repair is done by them. The college have electrician for maintenance and repair of electrical appliances. The college has plumber, carpenter, and sweeper working daily for building cleaning and maintenance. The college has tie up with the company for regular and routine checkup and upkeep of RO and water cooler.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student mentoring and support

5.1.1 Does the institution publish its updated prospectus /handbook annually? If ‘yes’, what is the information provided to the student through these documents and how does the institution ensure its commitment and accountability?

The institute brings out updated prospectus to highlight various information like vision and mission, exploring governing body, various other features, facilities of the institute, including its terms, conditions and eligibility for admission. It also reflects faculty information and courses offered.

This prospectus made available to student at the beginning of the year/academic session. Our institution plays a vital role in development of student, towards its mission. Institute gives a basic platform to enhance their basic skills upgrade them self for better future.

Our college website www.gujaratiinnovative.com has all relevant information necessary for the student.

Institute email id is: sgsiccs@gmail.com

5.1.2 Specify the type, number and amount of institutional scholarships/ free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?

The Institute is run by trust so the fees structure does not differ on merit basis. As the institute does not participate in earning high profit competition, same fee structure is applicable to all class students.

The institute provides financial assistance in the form of scholarships to the student from economically and socially weaker section which is described below:

Government Scholarship

Year	Category	Amount sanctioned	Student Benefited
2009-10	SC	492030	67
	ST	3690	1
	OBC	1702026	228
	TOTAL	2197746	296
2010-2011	SC	660455	91
	ST	22724	6
	OBC	2091415	267

Year	Category	Amount sanctioned	Student Benefited
	TOTAL	2774594	364
2011-2012	SC	677436	100
	ST	69161	6
	OBC	3004425	380
	TOTAL	3751022	486
2012-2013	SC	1134225	112
	ST	67015	8
	OBC	4482615	528
	TOTAL	5616840	640

M.P. Government Welfare scheme

Year	Gaon ki beti	
	Amount Sanctioned	Student Benefited
2009-10	10,000	2
2010-11	10,000	2
2011-12	15,000	3
2012-13	10,000	2

Shri Gujarati Samaj Welfare Scheme

Year	Economically and Socially weaker Student Fund		Gujarati Minority Student Fund	
	Amount Sanctioned	Student Benefited	Amount Sanctioned	Student Benefited
2009-10	—		2,63,500	49

Year	Economically and Socially weaker Student Fund		Gujarati Minority Student Fund	
2010-11	58,000	40	2,21,400	39
2011-12	56,500	35	2,58,800	43
2012-13	85,050	57	2,56,400	46
2013-14	73,500	40	2,39,550	44

5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?

Government Scholarship

Government Scholarship Last 4 years				
Year	Category	Amount sanctioned	Student Benefited	Percentage
2009-10	SC	492030	67	18.41
	ST	3690	1	
	OBC	1702026	228	
	TOTAL	2197746	296	
2010-2011	SC	660455	91	17.47
	ST	22724	6	
	OBC	2091415	267	
	TOTAL	2774594	364	
2011-2012	SC	677436	100	21.60
	ST	69161	6	
	OBC	3004425	380	
	TOTAL	3751022	486	

2012-2013	SC	1134225	112	27.35
	ST			
	OBC	4482615	528	
	TOTAL	5616840	640	

5.1.4 What are the specific support services/facilities available for

The institute is committed to extend its help to the student in their quest to become civilized and citizen's. The prime concern of the college is to impart comprehensive education to students, by providing support and services to weaker and poor students.

Following support and services are extended to the students

(1) students from SC/ST,OBC and economically weaker sections

Institute identifies SC/ST/OBC students during the process of admission and it maintains the detailed record of the same. Apart from the concession, students are provided book-bank facility from their departmental library.

(2) student with physical disabilities

The college ensures that the infrastructural facilities meet the requirement of the student with physically disabled students. The classroom for such students is conducted on ground floor. Recently such students are facilitated with lift facility. They are provided front seating arrangement, and attendant if required. Wheel chair is also available at the entrance.

According to university's rule visually challenged students are given extra time to write along with writer facility during examination. Faculties of our college are always ready to give psychological support and counseling to physically disabled students at personal level so that they can boost up their confidence and build their self esteem.

(3) overseas students

There are no overseas students in the college.

(4) Students to participate in various competition / National and International

Apart from the academic development of the students, College encourages them to participate in various activities cultural and competition held in different grade.

College recognizes the hidden talent of the student during the activities or through personal interaction in the classes. These talented students are encouraged and trained by the expert teachers/faculties for participation at various levels.

Such students are given extra academic amenities and concession in admission fee as well.

Benefited students are as under

S.No	Year	Name	Events	University	National/Zonal
1	2010-11	SatyaJeet Giriya	Hammer Throw	Inter College I Position	
2	2012-13	Narendra Bhati	100 M.Long Jump	Inter College I Position	
3	2012-13	Vishwajeet Gurjar	Kushti	Inter College II	
4	2012-13	Deepak Neema	Cultural (Mimicry)	II Position	I Position (Zonal) IV Position (National)
5	2012-13 and 2013-14	Vinayak Aravatiya	Table Tennis	University Representative	
6	2013-14	Devandra Parihar	Taekwondo	University Representative	
7	2013-14	Darshan Sharma	NCC Republic Day parade at Delhi		National

(5) Medical assistance to students: health centre, health insurance etc.

The college has special concern for health and hygiene for all students and staff.

There is first aid kit available in sports department for any emergency free health check-up, eye check-up camp were organized in campus in last years.

The institute provides good support for any medical emergency from our sister concern neighboring college. Team of doctors and assistants are always available for support. College also has a facility of safe drinking water at different locations. Last year (2012-2013) we provide medical assistance to **Divya Tilwankar from B.Sc. CS of Rs 7000 from medical fund.**

(6) Organizing coaching classes for competitive exams

Students inculcate healthy competitive spirits as a part of our teaching methods. Library supplies the required material for students by which they prepare them selves for any competitive exams.

(7) Skill development (spoken English, computer literacy etc.)

As a part of University curriculum, basic computer application skills are compulsory for UG students. Besides this, our students are benefitted with various other skill development seminars which are as follows:

- "Campus to Corporate "from Edge-Makers by Gaurav Shrivastav" 2008-2009

- "An entrepreneurial development program" by MSME 2009-2010.
- "Life skills & employee ability" by SRGP GPI College 2010-2011
- "Challenges & Opportunities in Export "by MSME2011-2012
- "Entrepreneurship development Program" by Sadhna Group, Pune 2012-2013
- Workshop on Vedic Mathematics by Dr.Sanjay Agrawal 2012-2013.
- Workshop on "Retail Training" organized by Ad-Magic an authorized agency of "National Skill Development Corporation".(2013-2014)
- Seminar on "Effective communication" by "Pankaj Kothari" .(2013-14)

(8) Support for "slow learners"

Identifying and motivating slow learners have become main criteria for our educational system. Our faculties identify these students during class test and classroom presentation. Faculties motivate weak students and encourage them to come out with their problems, faculties also provides them counseling at academic and personal level. These students are also trained to develop their caliber in distinct field other then academic so that they succeed in their goal.

(9) Exposures of student to other institution of higher learning /corporate/ business house etc.

Through career and guidance cell our students have experienced various out house training like, retail training, factory visit, campus placement etc.

(10) Publication of student magazines.

We provide open platform to our students to express their view, share their knowledge and thoughts, through college magazine. The staff and students are motivated to contribute their writing for the college magazines "Udan" which is published every year.

Our students are also playing active role in editing and publishing the articles.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The institute makes efforts to develop new ideas among students towards the small scale business opportunities through arranging guest lectures, industrial trips and skill development seminars. Institute also focuses to develop small scale business opportunities through 'On The Job training' which is mandatory for all the final year students.

To motivate our students towards entrepreneurial skills we initiate "Business Activity" competition every year during the annual function. This activity is evaluated on the basis of unique idea and cost implied in business.

Skill development program

- "Career Prospects & new courses "by New Castle University" 2010-2011.
- Challenges and opportunity on export by MAME development institute.2008-2009

- Analysis of food sample for WHO UNICEF 2009-2010.
- Entrepreneurial Development Program by MSME 2009-10
- Workshop on “Job readiness” for corporate world by people tree branch of tech tree IT system pvt. ltd. 2010-2011
- Workshop on “Retail Training” organized by Ad-Magic an authorized agency of “National Skill Development Corporation”.(2013-2014)

Details of other Seminars and workshops

Year	Commerce Department
2009-10	"An entrepreneurial development program " by MSME
2009-10	"Motivation" by Spectrum
2009-10	"Human Rights" conducted by IARF
2009-10	"Career Innovation " 3 days workshop on career options
2009-10	"An entrepreneurial development program " by MSME
2009-10	Lecture on "Preparation for national & regional level exam"
2009-10	Technical Assistance provided for practical work in School & College on Culture of Micro-organism
2010-11	Workshop on practical accounting & taxation by CA Shailendra Udwareshe, Shri Amitbhai Dave & Dr.Saurabh Parikh
2010-11	"Harmful effect of tobacco" lecture by Dr.Dilip Archarya
2010-11	"Self analysis & Motivation" by Brahmakumari
2010-11	"Life skills & employee ability" by SRGP GPI College
2010-11	Workshop on "Unemployment is the biggest problem" by MSME
2010-11	Guidance to the students for project work & Internship
2010-11	"Entrepreneurship development" by Mr. .Mandloi from MSME
2010-11	"Personality development "by Edge makers Franklin
2010-11	"Challenges & Opportunities in Export “by MSME
2011-12	"Professionalism need of the how " by CH Edge makers
2011-12	"Personality development "by CH-Edge makers
2012-13	"Swami Vivekananda Ek Yuva Shakti" for development of youth
2012-13	"Awareness about female hygiene" by Dr.Sadhna Tiwari(from greater kailash hospital) and Dr. Sandhya
2012-13	"Spreading Awareness about Cancer" by Dr.Pravesh Kanthed by Choithram Foundation Research centre
2012-13	"Entrepreneurship development Program" by Sadhna Group, Pune
2012-13	Workshop on Vedic Mathematics by Dr.Sanjay Agrawal
2013-14	Seminar on “Be Beautiful” By Ponds Pvt.Ltd.
Science Department	
2009-10	"Career Prospects & new courses "by New Castle University"
2009-10	"Virus, Viroids & Prions" by Prof.Dr.Bhavesh Patel
2009-10	"Food spoilage & preservation" by Ms.Renu Sanghvi food technologist & consultant at FTI
2009-10	Analysis of food sample for WHO UNICEF

2010-11	"Immunity & its types" by Prof.Pragya Rathore from SIMS . Indore
2010-11	"Tools used in Bioinformatics" by Prof.Varsha Jhawar from P.M.B.Gujarati Science College, Indore
2011-2012	Career prospects in the field of Pharmaceutical Management by Mr.Akshay Dubey, Director of Swami Vivekananda group of college for the VI semester students of IM and BT on 12 July 2011
2011-12	"Enzyme & its applications" by Dr. Maheshwari HOD of Biochemistry department of Holkar Science College, Indore
2011-12	"Immunology" by Dr. Deepak Bhatnagar HOD School of Biochemistry DAVV
2011-12	"Basic principal of UV Spectroscopy & its applications in Organic & Inorganic Chemistry" by Dr. Pratibha Sharma Department of Chemistry DAVV
2011-12	Lecture on "Computational Chemistry & Programming of some Formula" by Prof. Ketan Topiwala Department of Chemistry P.M.B.Guj.Science College
2011-12	Lecture on "Basic NMR Spectroscopy & its applications for structure elucidation in Organic Chemistry" by Dr.Saurabh Mukti both Department of Chemistry Matajijabai girls degree college
2011-12	"Organic reaction & their Mechanism" by Dr.M.L.Agrawal retd. HOD P.M.B.Guj.Science College
2012-13	Series of lectures on Biotechnology & Microbiology by Subject & Industry Experts

5.1.6 Enumerate the policies and strategies of the institution which support participation of students in extracurricular and co curricular activities such as sports, games, quiz competition, debate and discussion, cultural activities etc.

- **Additional academic support, flexibility in examination.**
- **Special dietary requirements, sports uniform and materials**
- **Any other**

The institute encourages student to participate in sports and other co-curricular activities by giving them facilities like attendance, required accessories, tools etc.

The college ensures consistent encouragement and motivation through their staff and management for students to participate in various co-curricular and extracurricular activities. Our sports and cultural committee supervises these activities and provides adequate fund and facilities for this purpose.

- **Additional academic support, flexibility in examination.**
Institute organizes extra class's bridge classes to compensate the gaps of learning process caused by participation.
For the relaxation in examination institute follows all the rules set by DAVV University.
- **Special dietary requirements, sports uniform and materials**

Special uniform and required materials are distributed to the students participated in sport and college also provide nutritious diet, energy drink with rich protein during the practice and actual matches.

➤ **Any other**

College provides DA& TA, first aid facility and a mentor to students who are participating in quiz programs and sports competition. Committee members select student for various competition during various in-house activity. Institute also celebrate functions like vivakanand jayanti , hindi diwas , independence day, republic day and other cultural activities like janamashtami , navratri mahotsav, cultural week ,sports week with numerous competition to promote the students.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for competitive exam give details on the no. of students appear and qualified in various Competitive exams such as UGC-CSIR-NET,UGC-NET,SLET,ATE/CAT/GRE/TOEFL/GMAT/CENTRAL/State services, defense, civil services etc.

Students of our institute have ample of good job and business opportunities, as the institute located in business hub of Madhya Pradesh.

Majority of our students prefer to appear for competitive exam or to pursue higher studies for their better future. Institute provides special classes to groom their personality, communication skills and their technical skills, during the year.

5.1.8 What type of counseling services are made available to the students (academic, personal, carrier, psycho-social etc.)

The institute has grievance redressal cell, counseling cell, guidance, placement cell.

Students have been informed for such facility through the prospectus and notice boards. There is a suggestion box for attending grievance of the students. Our mentor and committee also provide counseling for those students who seek such help.

Guidance cell involves throughout the year for developing confidence, personality grooming and attitude building for students. Placement cell has been constituted in order to provide placement for students. Women's cell activity provides support for personal and psychological issues of girls students in the college.

5.1.9 Does the institution have a structured mechanism for carrier guidance and placement of its students? If yes, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interview by different employers (list the employers and the programs).

The institute has career guidance cum placement cell which caters to the placement need of students. Students pursuing final year and have computer lateral their course get placed in various organizational industries. Throughout the year our mentor provides counselling and

supports to students for their needs. We also provide training in various fields to promote job opportunities for students.

Placement cell organize the programs for guidance of the students for better employment option.

Achievement with reference to placements Details of training and workshops.

Details of Training and Workshops

S.no	Year	Training and work shop	Students Benefited
1	2009-10	Entrepreneur ship development by MSME	75
2	2010-11	Workshop on practical accounting and Taxation	115
3	2010-11	Personality Development By CH Edge maker	135
4	2011-12	Workshop on Vedic Math By Mr. Sanjay Agrawal	70
5	2012-13	Entrepreneur ship development By Sahara Group Pune	78
6	2013-14	Workshop on “Retail Training” organized by Magic Add an authorized agency of “National Skill Development Corporation”.	100
7	2013-14	Seminar on Career Opportunity By Mr. Sanded Tare	80

Details of Placement record (FOR 2013-2014)

S.no	Year	Company Name	Student Appeared	Student Selected
1		HDFC (Sales Executive)	7	7
2		L&T(Programmer)	5	0
3		HDFC(CASA Executive)	6	6
4		ICICI(CASA Executive)	27	2
5		ICICI(CASA Executive)	11	0
6		Tele performance (Customer Care Executive)	30	2
7		WIPRO (Trainee Student)	10	2
8		WIPRO((Trainee Student)	4	-
9		Cognizant(Programmer)	13	2

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes, the institute has student grievance redressal cell. A “suggestion box” has been installed near the principal chamber to access the grievance.

The committee tries to sort out the problems of the students and staff promptly and judiciously.

The committee also redresses the grievance of individual staff. Serious issues are discussed in the staff meeting and rest is sorted out in an informal manner.

Grievance redressed (student)

- Internet facility is provided in campus.
- Renovation of common girl's room.
- Canteen facility is made available.
- Trash bins are placed on each floor of building.
- Sport room provided for internal sports/in-house sports.
- Additional reading room is made available.
- Water purifiers have been placed on different location with proper maintenance.
- Recently lift facility is made available in building.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment.

Institute has recently for women harassment cell headed by Dr. Pournima Patel to ensure that such incident do not occur in the college campus among the employees and girls at college campus.

This committee has organized seminar to make aware them about harassment and to learn offence. Till the date there has been no case of sexual harassment in the campus.

5.1.12 Is there anti ragging committee? How many instances have been reported during the last four years and what action has been taken on these?

The institution has an anti ragging committee composed of staff members from different departments. The names and phone numbers are displayed on notice boards as well as in brochure and college website.

Till the date no incident of ragging or any kind has been reported.

5.1.13 Enumerates the welfare schemes made available to student by the institution.

Apart from government scholarships scheme and government welfare schemes the institute provides various welfares schemes to support their students such as .

Poor student fund: This is a fund created by our pattern body Shri Gujarati Samaj through which institute provides scholarship to poor students. In academic session 2013-14 total scholar ship of Rs. 73500 was given in which 40 students were benefited.

Gujarati Student Fund: This is a fund created by our pattern body Shri Gujarati Samaj through which institute provides scholarship to gujarati students. In academic session 2013-14 total scholar ship of Rs. 239550 was given in which 44 students were benefited.

5.1.14 Does the institution have registered alumni association? If ‘yes’, what are its activities and major contributions for institutional academic and infrastructure development?

Yes, the college has setup the alumni association which is unregistered and started functioning from last year. Alumni association forms a good network of old students. These students were asked to have some interactive session with present students to motivate them for there better future and socializes. They are also invited in the functions of college.

5.2 Student Progression

5.2.1 Provide the percentage of students progressing to higher education or employment (for last four batches)highlighting the trends observe.

Student Progression		
Average student Progression		%
UG to PG		45%
PG to M.Phil		-
PG to Ph.D.		-
Employed	Campus selection	8%
	Other Than Campus	35%

5.2.2 Provide details of the program wise pass percentages and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish program wise details in comparison with that of previous performance of the same institution and that of the colleges of the affiliating university within the city or district?

Over All Results

UG COURSES

S.NO	CLASS	2010-11	2011-12	2012-13	2013-14	Remarks
1	B.COM I SEM	79%	58%	58.48%	52.49%	Fluctuating
2	B.COM II SEM	52%	48.70%	58%	Result awaited	Fluctuating
3	B.COM IIISEM	91.15%	75.7%	61.14%	59.13%	Good
4	B.COM IV SEM	82%	78.9%	85.5%	Result awaited	Good
5	B.COM V	95.84%	92.4%	94.28%	72%	Excellent
6	B.COM VI	84.14%	65%	87.61%	Result awaited	Fluctuating

7	B.Sc I	39%	58%	26%	Result awaited	Fluctuating
8	B.Sc II	62%	59%	59%	Result awaited	Fluctuating
9	B.Sc III	67.68%	64.8%	39%	55%	Fluctuating
10	B.Sc IV	72%	77.4%	64.6%	Result awaited	god
11	B Sc v	84%	87.6%	82%	50%	good
12	B.Sc vi	75.09%	41.1%	72.95%	38%	Fluctuating
13	BBA I	26.75%	38%	47.10%	48%	Fluctuating
14	BBA II	47%	43%	43%	Result awaited	Fluctuating
15	BBA III	60%	48%	50%	38%	Fluctuating
16	BBA IV	-	79%	83%	Result awaited	good
17	BBA V	51%	68%	98%	86.56%	Fluctuating
18	BBA VI	-	51%	100%	Result awaited	Good
19	BCA I	52.4%	73%	47.9%	Result awaited	Fluctuating
20	BCA II	-	56%	37.1%	Result awaited	Fluctuating
21	BCA III	52%	54.2%	54.83%	35%	Average
22	BCA IV	47%	-	43.47%	Result awaited	Average
23	BCA V	96.4%	90.4%	75%	79%	Good
24	BCA VI	-	53.3%	58%	Result awaited	Average

PG COURSES

S.NO	CLASS	2010-11	2011-12	2012-13	2013-14	Remarks
25	M.Sc BT I	-	53%	28.50%	Result awaited	Average
26	M.Sc BT II	-	-	38.40%	-	Average
27	M.Sc BTIII	--	-	80%	Result awaited	Good
28	M.Sc BTIV	-	-	81%	-	
29	M.Sc IMB I	-	60%	68%	Result awaited	
30	M.Sc. IMB II	-	53%	83%	-	
31	M.Sc IMB III	-	-	84%	100%	
32	M.Sc IMB IV	-	-	Result awaited	-	

33	M.Sc CS I	-	-	46%	Result awaited
34	M.Sc CSII	-	-	92%	-
35	M.Sc CS III	-	-	Result awaited	Result awaited
36	M.Sc. CS IV	-	-	Result awaited	-
37	M.Sc CHEMISTRY I	-	43%	47%	Result awaited
38	M.Sc CHEMISTRY II	-	65%	67%	-
39	M.Sc. CHEMISTRY III	-	-	76%	80%
40	M.Sc. CHEMISTRY IV	-	-	25%	-
41	M.Com.	-	-	-	Result awaited

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The college has career guidance cell and placement cell for the student to know about different job opportunities. It also organizes, regular counselling session to make them aware about upcoming trends and vacancy likely to be arrived.

Institute liaison with reputed companies to motivate them towards employment. Our institute regularly conducts workshop and guest talk for overall development to pursue higher education or to find better job opportunities.

5.2.4 Enumerate the special report provided to students whom are at risk of failure and drop out?

Teachers motivate the students to continue the courses by highlighting the benefits of studying and completing their degree program. The college arranges mentoring classes for the weak students and slow learners for healing them to come out from fear of failure and bringing them back to the subject study.

Following are the measures taken by college focusing on the weak students and bringing down the dropout rates:

1. Mentoring classes
2. Parent's teachers meet.
3. Counselling
4. Government scholarship and welfare scheme.
5. Scholarship scheme provided by "Shri Gujarati Samaj Indore".

5.3 Student participation and activities:

5.3.1 List the range of sports, games, cultural and other extra curriculum activities available to students. Provide details of participation and program calendar?

The college focuses on sport and extra- curricular activity to ensure all-round development of the students. Along with academics student are encouraged to participate in such activities. There are various committees like cultural which provide the students to display their talents by conducting competition and other activities students are encouraged to participate in national and state events, hindi diwas, yuva utsav etc. students who are proficient in sports are given admission in sports quota and given extra support to make up for academic loss due to practice, training, participation at various levels.

- National youth day-12th jan every year.
- Hindi diwas 14th sept every year.
- National integration day-every year
- Celebrate teacher's day every year and this year the literacy committee organized essay, poetry, extempore competitions.
- Participation on Independence Day and republic day: August& January.

Other then these regular activities college conducts annual sports and cultural events for their students our sports committee conducts annual sports and the college covers activities like: badminton, cricket, chess, table-tennis, kho-kho thru interclass championship. Institute provides sports kit and other facility to prospective students.

In the head of cultural events college organizes interclass cultural activities such as solo song group song and group dance, mehendi, rangoli, sketching, debate, face painting, quiz, fashion show, treasure hunt and business activity. Salad making on the annual day students performs various activities like western & classic dance play on current issue. We also conducts inter college dance competition from year 2012.

5.3.2 Furnish the details of major student achievements in co-curricular, extra curricular and cultural activities at different levels university/state/zonal/national/international etc for the previous four years.

S.no	Year	Name	Events	University	National/Zonal
1	2010-11	SatyaJeet Giriya	Hammer Throw	Inter Collage	
2	2012-13	Narendra Bhati	100 M.Long Jump	Inter Collage	
3	2012-13	Viswajeet Gurjar	Kushti	Inter Collage	
4	2012-13	Deepak Neema	Cultural (Mimicry)	II Position	I Position (Zonal) IV Position (National)
5	2012-13 2013-14	Vinayak Aravatiya	Table Tennis	University Representative	

6	2013-14	Devandra Parihar	Taekwondo	University Representative
7	2013-14	Darshan Sharma	NCC(Republic day)parade at Delhi	National

5.3.3 How does the college seek and issue data and feedback from its graduates and employers to improve performance and quality of the institutional provisions?

The institute collects feedback from students which with discussed and analyzed further to evaluate institute performance.

Institute also seeks feedback from various companies and their employees based on their experience to upgrade our students so that they can compete to the outer world. Such feedback from employees and student give us valuable input for improving support and services from college.

5.3.4 How does the college involve and encourage students to publish materials like catalogues wall magazines, college magazines and other materials? List the publications/materials brought out by the students during the four academic sessions.

The college publishes magazine every year, magazines subcommittee has student representative as members and they got ample opportunity in designing of it . A faculty member is given charge of supporting students in the publishing of the college magazines.

There is a bulletin board outside every department; students are encouraged to publish materials on display board. Our magazine committee motivates the students to express their feelings through articles, graphs, sketch, etc..

5.3.5 Does the college have student council or any similar body? Give details on its selection, constitution, activities and funding.

The student council was elected up to session 2011-12 thereafter no elections were held in the university.

5.3.6 Give details of various academic and administrative bodies that have student representative on them?

The college believes in student centric practices and student participation in the entire dimension of campus life. Student takes active part in various committees the student representatives are in:

- Magazine committee: the committee comprises chief editor, editor and student editor. The committee invites writing from student teachers and non teaching staff and publishes them in the form of magazine periodically.

- Cultural committee: this committee is constituted to promote the cultural activities among the students. Culturally talented students are spotted by committee member and the efforts are made to develop their skills and talents by encouragement, right training and performances.
- Student counseling.
- Alumni Association.
- Anti ragging committee.

5.3.7 How does the institution network and collaborate with the alumni and former faculty of the institution? Any other relevant information regarding student support and progression which the college would like to include.

The faculty of the college maintains a good relation with the alumni association and any suggestions given by them regarding the academic improvement are considered by the management with due importance. Institute organizes the alumni meet twice a year, which helps to motivate our student towards their bright future. The alumni association also helps current students in finding placement and other career opportunities.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1.1 Institutional Vision and Leadership

6.1.1 State the Vision and Mission of the Institution and enumerate on how the Mission Statement defines the Institution's distinctive characteristics in terms of addressing the needs of the Society, the students seeks to serve, Institution's traditions and value orientations, vision for the future, etc.?

VISION:

The institution has a pronged vision of advancing knowledge through research, imparting higher education .in calculating socially relevant values with excellence in all pursuits.

MISSION:

Our efforts are dedicated towards imparting quality and value based education to raise the satisfaction level of our students.

We strive to develop citizens with knowledge, skill and character leading to societal transformation and national development

VALUE STATEMENT:

We are committed to give our students a quality education, making them aware of their social and ethical responsibilities thus leading towards a better personal, professional and social life.

The college materializes the vision and mission by encouraging students through value based education and continuous learning to cope up with the global scenario. Making students skillful in seeking and acquiring knowledge rather than having it imparted in the class rooms only. We strive to materialize our vision with the following:

- The college provides good/excellent physical infrastructure for academic and extra co-curricular activities.
- The college is focused on all round development of students personality through value based continuous learning and making them participate in wide range of co-curricular activities.

6.1.2:- What is the role of Top Management, Principal and Faculty in design and implementation of its quality Policy and Plans?

Role of Top Management:

It regularly interacts with the Principal and reviews the implementation process of quality. It makes the necessary provisions for providing the fund to maintain and improve the quality of infrastructure, faculty, teaching learning process and research.

It appreciates the achievement of students, faculty and institute by giving the appreciations and prizes. It gives the opportunity to Principal and faculty to visit the renowned National and International institutes and develop vision for quality improvement. The following committees are actively functioning in our college. Managing committee of Shri Gujarati Samaj is the top most authority regarding policy decision. It consists of presidents, vice presidents, general secretary, treasurer, chairman of educational boards and other members of Shri Gujarati Samaj. Then in the hierarchy it is governing body for colleges and schools of Shri Gujarati Samaj, that look after the academic activities, assess the need of recruitment, vacation of the staff, organization of seminar, workshop etc.

Role of the Principal:-

The Principal as the head of the institution bears the ultimate responsibility for the smooth running of the college. The principal and the staff/faculty are always stepping in together for designing and proper applications of the quality policy and plans. Since the responsibility for both the academic and administrative functioning of the college lies with the principal, all the necessary information from the department of higher education is circulated and conveyed to the concerned committee/teacher and activities are organized and plans are made as per the requirements. He ensures that all provisions of the university, the statutes and the regulations are observed and implemented effectively at institutional level. He also convenes meetings of the advisory committee including senior faculty members and various other bodies performs all such acts as may be necessary to carry out and give effect to the decisions of the said bodies. The head of the institution \principal acts like a true leader with his educational vision, commitment and sense of responsibility. He inspires and leads the learners and the staff mainly through purposeful action and qualities like integrity, discipline and hard work. It is the direct responsibility of the head of the institution to run the college within the framework of the existing rules and regulations with professionalism, social commitments and a shining vision. The head of the institution is supported by the faculty, non teaching and technical staff, for managing various curricular and co-curricular activities. The head is responsible for Vision and mission of the institute, academic and organizational planning, organizing teaching and other activities, monitoring the progress of the executed plans, allocation and utilization of resources and giving leadership to the colleagues and the student community

The leadership role of the head of the institution in governance and management is as follows:

Curriculum: Whenever the curriculum is modified or revised, an orientation program is conducted to identify the changes. The Principal initially prepares an annual plan of the academic activities and accordingly work is distributed to the faculty.

Administration: The Principal of the college distributes various duties regarding academic program among the educators and administrative staff. To organize various academic programs, different committees are formed and monitored by the principal. This type of administrative planning helps in the smooth functioning of the institution.

Allocation and utilization of resources: The head of the institution rightly keeps students at the centre of its concern. The students are given full freedom to approach the head of the institution if they have genuine problem. The head of the institution takes special care not to leave a stone untouched on the path of true and dynamic learning.

In association with management, Principal plans new programs to enhance the quality of existing programs. The proceedings are recorded and circulated amongst the staff. Faculty continuously upgrade themselves to understand innovative teaching learning methods, research and development, skills and qualifications. All these supplement the quality plans and its implementation.

6.1.3:- What is the involvement of the leadership in ensuring?

- **The policy statements and action plans for fulfillment of the stated mission.**
- **Formulation of action plans for all operations and on corporation of the same in to the institutional strategic plan.**
- **Interaction with stakeholders.**
- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders.**
- **Reinforcing the culture of excellence.**
- **Champion organizational change.**

The leadership is totally involved in deciding the policy statements and action plans. The policy statements have concurrence with the mission. Principal and head of department prepares the action plan to implement the policy.

The college has constituted different committees. Teachers and members of non-teaching staff play an important role in the planning and implementation of activities in different areas of institutional functioning. The Principal updates the faculty members on the policies and plans of affiliated university. Facilities like Wi-Fi internet connectivity, English Language Lab, well equipped labs for Physics, Biotechnology, Chemistry and Computer Science with sufficient number of computers and printers, well designed website, a rich central library and department libraries, a huge playground, badminton court are a few of the physical facilities for achieving the mission of the institution. In addition to these, the college assures clean, conducive environment, parking facilities and a canteen. The college extends all facilities to the students and the staff. Red Cross, NSS help to develop leadership qualities among the students, strengthen the inner potential and emotional quotient of the student and organizes co-curricular and social activities and helps to develop a sense of service and sacrifice among the students.

Leadership interacts with stakeholders by organizing the meet. The stake holders are also invited for co curricular and extracurricular programs.

Leadership collects the inputs from stake holders about academic results, projects, new programs, research and placement. Leadership carries out the meetings to get the information and uses the same for policy making and planning.

Culture of excellence is reinforced by providing prizes for achievement in academics. Appreciating the faculty and students for innovation and research.

Inviting the eminent academicians, scientists, industry persons and sharing their views about achievement of excellence in related areas. Organizing the orientation, research, continuous development, career guidance programs for students and faculty.

6.1.4 :- What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The Principal of the college has complete authority to govern the institution within the purview of the rules and regulation framed by the management. In the beginning of every academic year, various committees are made. The co-coordinator of each committee convenes committee meetings which are generally presided over by the Principal. The committees prepare action plans and carry out the activities with approval of the Principal. The action plans of the current year serve as indicators for the analysis. Faculty members plan the course well in advance. Subject teacher and HOD monitors daily/ weekly monthly attendance of the students. Institute conducts CCE in every semester as per university curriculum and display the marks of students on the notice board. The institute also analysis university examination results. The institution has the practice of evaluating the institutional activities by inter committee members. In addition, feedback from students is obtained through student suggestion box and Grievance Cell. The students and the parents are free to come with their problems/suggestions to the Principal or the Heads of the Departments which are looked into and their suggestions are noted and utilized for the execution and improvement of the policies and plans.

6.1.5 :- Give details of the academic leadership provided to the faculty by the Top Management?

The college creates the standard of autonomy for the faculty in preparing lesson plan, implementing innovative techniques in to their respective subjects. The affiliated university provides the academic calendar for the session with time durations for teaching, sports and cultural activities, examinations and other events.

The principal and HODs plan the calendar of events for the academic year specifying the activities to be held in the college. The principal encourages and supports the involvement of the staff through various committees such as Anti – Ragging committee, discipline committee, examination committee and strive for the betterment of students and the college as a whole. Management does analysis of university results and placement. The research committee in the college encourages the faculty to participate in seminars, workshop, and conferences etc. Meetings of heads of departments and department meetings are held and all the teachers of the department participate in the decision/ policy making process. Job distribution is done and execution of the monthly plan is monitored by the respective HODs and then the Principal. Individual liberty of carrying out teaching and learning is given to the teachers; their innovation and creativity are appreciated and thereby ensured greater motivations.

6.1.6 How does the college groom leadership at various levels?

The Principal exercises effective leadership by taking into consideration different points of view. The inner strengths are well utilized for the institutional development by creating a sense of belongingness. He envisions futuristic and time bound goals and executes participatory action plans. Institute organizes various activities like games, training, social, cultural, co-curricular and extra co-curricular events to enhance leadership in faculty and students. Further, separate faculty members are the conveners of various committees like NSS, Red Cross etc. which are entrusted with the duty to organize and lead the activities. The decisions are analyzed and discussed at various levels. The proper implementation of the institutional policies and programmes is achieved through mutual understanding and appreciation. The leadership skills of our students also get enriched as they contribute as volunteers in all the programmes undertaken by the college.

6.1.7 How does the college delegate authority and provide operational autonomy to the department units of the institution and work towards decentralized governance system?

The college administration is decentralized to ensure the quality of educational requirements. HODs are empowered to plan their academic development. HOD prepares academic calendar according to university curricular, time table, CCE, planning & implementation of co-curricular, extracurricular, etc. Every member of the administrative staff is given charge of specific sections. The Head Accountant supervises and coordinates the functioning of the accounts section, Administrative section is accountable to the head of the institution. Various committees comprising teachers from different departments coordinate and conduct various activities and events in the college. The administration is thus decentralized for all academic activities. This edges way for the sharing of duties and responsibilities, binding the entire staff of the college in a positive interaction and building good human relations.

6.1.8 Does the college promote a culture of participative management? If yes indicate the level of participative management.

Yes the college promotes a culture of participative management, in which faculty members, staff and students at all levels are encouraged to contribute their ideas and view points. The college has a staff council represented by the heads of the all departments, faculty members and the principal. The council regularly meets and discusses issues pertaining to the effective management of academic as well as administrative matters. The innovative ideas, opinion and suggestions are appreciated and incorporated in the decision making process.

6.2 Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes, the institute has formally stated quality policy. Institute quality policy is continuously striving to achieve standards of excellence in teaching learning, continuous education and through research. Our quality is to continuously strive for the complete development of the

faculty members and students coming from different castes or strata of the society with special focus on academic excellence, personality development and social orientation. The evaluation of students and extracurricular activities are also considered. The Principal and faculties are involved in developing the academic plan including skill development programs, applying innovative teaching methods, analyzing academic results and appreciating the elements which show the continuous improvements.

6.2.2 Does the Institute have a perspective plan for development? If so give the aspects considered for inclusion in the plan

Yes, the Institute have some plans for development, which are as follows:

- Having proper playground for students
- Planning to have I.T. enabled classrooms
- Planning to have English Language Lab

6.2.3 Describe the internal organizational structure and decision making processes.

The institution has a well established, democratic and transparent functional organizational structure as per constitutional provision of Shri Gujarati Samaj. Shri Gujarati Samaj is one of the leading educational institutions, having nine colleges and five schools, managing committee of Shri Gujarati Samaj takes all the policy decision regarding all colleges and schools. There are various sub committees for the smooth functioning. These committees are purchase committee, building committee, cultural committee, education board for colleges and education board for schools.

Current managing committee of Shri Gujrati Samaj

S. No.	Name	Post
1	Dr. Diwakarbhai Shah	President
2	Shri Haribhai K Patel	Vice-President
3	Shri Pankajbhai Sanghvi	Hon. General Secretary
4	Shri Pradeep Kumar Shah	Hon. Treasurer
5	Shri Deepak Bhai Modi	Hon. Accountant
6	Shri Manoj Bhai Parikh	Chairman Education Board Sch. No.54
7	Shri Kiranbhai Shah	Chairman Education Board Nasia And Maharani Road
8	Shri Mukeshbhai Patel	Chairman Education Board School
9	Shri Narendra Bhai G Patel	Joint Accountant
10	Shri Jayantibhai Patel	Joint Secretary
11	Shri Atul Bhai Sheth	Joint Secretary
12	Shri Bharat Bhai Bavishi	Member
13	Shri Narendra Bhai V Patel	Member
14	Shri Bhavnesh Bhai Patel	Member
15	Shri Govind Bhai Patel	Member
16	Shri Kishorebhai Doshi	Member
17	Shri Jayeshbhai Shah	Member
18	Shri Kirti Bhai Patel	Member

19	Shri Amitbhai Dave	Member
20	Shri Kamlesh Bhai Shah	Member
21	Shri Hasmukh Bhai Kherdia	Member
22	Shri Ramesh Bhai J. Shah	Member
23	Shri Niteshbhai Turkihiya	Member
24	Shri Bharat Bhai Shah	Member
25	Shri Atul Bhai Somaiya	Member
26	Shri Sureshchandra Patel	Member
27	Shri Rajendra Bhai Patel	Member
28	Shri Vinodrai Pandya	Member
29	Shri Ashwinkumar Shah	Member
30	Dr. Yogesh Bhai Shah	Member
31	Shri Bharat Bhai Doshi	Member
32	Shri Vallabh Bhai Patel	Member

Governing body of Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce & Science

S.no	Name	Post
1.	Shri. Amit Bhai Dave	Chairman
2.	Shri.Pankaj Bhai Sanghvi	Member
3.	Shri Bharat Bhai Bavissi	Member
4.	Dr.N.K.Dhakad	Government Nominee
5.	Dr. A.K.Dutta	University Nominee
6.	Dr. S.P.Singh	University Nominee
7.	Shri.Nainesh Bhai Sanghvi	Donor Member
8.	Dr.Pournima Patel	Staff Representative
9.	Prof.Naveen Joshi	Staff Representative
10.	Dr. Saurabh Parikh	Principal and ex-officio member

Organizational Structure:-

The Principal and the HODs are in charge of the academic and the administrative functioning of the departments. The teaching staff takes care of the curricular aspects and arranges activities related to co-curricular and extra-curricular activities.

6.2.4. Give a broad description of the quality improvement strategies of the institution for each of the following:

- **Teaching & Learning**
- **Research & Development**
- **Community Engagement**
- **Human Resource Management**

➤ Industry Interaction

Teaching & Learning:

The institute has the strategy of planning the academic activities before the start of term. Faculty members prepares the work plan and implements accordingly. The regular internal evaluation is carried out. As per students feedback, proper changes are made. Institute insists for use of innovative teaching learning methods.

Research & Development:

The institute contribute 50% fees for every research work carried by any faculty to encourage and motivate them for more research work and also to participate in seminars, workshops, conferences etc. The institute also promotes the research by giving rewards and appreciations. Institute encourages the innovations among students also, by providing them incubation facilities. For the seminars and workshop, faculty members and students from neighboring institution are also invited. Students are recruited and sent to attend the job recruitment drives and training.

Community Engagement:

Institute conducts the community programs through NSS and Red Cross and interacts with community. The NSS and Red Cross students of the college undertake responsibilities of bringing awareness in the lower strata of the society. They have been visiting and motivating students of blind school, physically unable children, old age homes and also organizing blood donation camp, promoting voting rights. These students also distributed free lunch pack to needy people in MY Hospital and also clothes, snacks and necessary things to old age homes, blind school and physically unable children. During Diwali also, staff and students visit these schools and distributes sweets and gifts.

Human Resource Management:

The function of human resource management of Samaj is common to all organizations. Organizations have formalized selection, evaluation and payroll processes. The human resource function consists of tracking existing employee data which traditionally includes personal histories, skills, capabilities, accomplishments and salary. To reduce the manual workload of these administrative activities, organizations electronically automate many of these processes by introducing specialized human resource management systems. Human resource executives rely on internal or external IT professionals to develop and maintain an integrated HRMS. Our human resource management systems encompass:

1. Payroll
2. Time and attendance
3. Performance appraisal
4. Benefits administration
5. HR management information system
6. Recruiting/Learning management
7. Performance record
8. Scheduling
9. Absence management

10. Analytics

Industry Interaction:

The institute provides regular industry visits for development of the students. By these industry visits students come to know about the latest technologies used in the industry. Not only computer science students, but students of commerce, management, biotech and chemistry also visit different industries to learn new working methodology in the organization. By these visits students have to learn how to work within group, how to deliver products in time and time management.

6.2.5 How does the head of institution ensure that adequate information is available for the top management and the stakeholders?

In our organization we are having feedback form system. Every student fills a feedback form at the end of each semester and that feedback form is evaluated by the top management and then appropriate action is taken on that feedback form. We also ensure that the feedback given by all students should be unbiased. The head regularly interacts with regulatory bodies through notifications, meetings and get feedback and suggestions.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

Management involves staff in planning and implementation of institutional processes. Provides special leave for paper presentation and also provides platform for interaction with eminent personalities. Management offers admissions on top priority and also gives concession in institution fees.

Top management provides faculty training program for the development of the faculty members. In this program faculty learn new things. An expert is called from the different areas of industry. These experts provide adequate training to the faculties ensuring updated information about new technologies being used and coming in the market so that faculties can update student also and guide them for making a career using these technologies. Management encourages and support involvement of the staff for improvement of the effectiveness and efficiency of the institutional process by the following ways:-

- The management encourages democratic environment, student centered approach and participative management approach in running the institution. The academic autonomy is given to the principal and staff of the college. The management does not interfere in each and every activity of the institution unnecessarily.
- To update the knowledge with latest information and for the professional development of faculties they are free to participate in workshops, seminars and conferences.
- The best practices were appreciated by the management.
- The faculties are also motivated to undergo higher studies.

- Workload is equally allocated to the faculties by the Principal. The faculties are also given equal responsibilities in matters of various committees and in organizing various programs.
- During celebration and organizing various programs no staff is neglected. A duty allotment chart is prepared and the responsibilities are allotted to them in discussion during the staff meeting.
- Faculties are equally involved during stock checking.
- The management identifies the faculty who have helped to improve the effectiveness and the efficiency for the institutional process and facilitate them by giving certificate of appreciation.

6.2.7. Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The major issues discussed during the last council meetings were infrastructure development, setting up language laboratory, Wi-Fi facility INFLIBNET facility for library, renovation of front elevation of building “ACP” repainting of building and a smart classroom.

Many of these resolutions have already been passed and few of them are on the desk of management.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution?

No, the college does not have any plan for obtaining autonomy.

6.2.9 How does the institute ensure that grievances/complaints are promptly attended to and resolved effectively.

- Institute has grievance Redressal Cell. It promptly attends the grievance and resolves the same.
- Institute has mechanism of grievance redressal. The applicant has to apply in the prescribed format for resolution of grievances. The cell calls the applicant and resolves same.
- The cell gives the information about the same to management, principal, HODs and (if required) to the faculty. The concerned authorities take due care and this results in promoting better relationship with stake holders.

We are having complaint and suggestion box in our organization. Daily monitoring for complaints and suggestions is done. For any complaint we first identify the nature and occurrence of that kind of complaint and if this kind of complaint is coming very often than adequate action is taken. Maintaining discipline is the top priority of the institute.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

NO, there is no such case filed against college.

6.2.11 Does the institution have a mechanism for analyzing student feedback on institutional performance? If, yes what was the outcome and response of the institution to such an effort?

Yes, the institute has the mechanism for analyzing student feedback. Institute take student feedback for getting information about quality of lectures given by the faculty, their knowledge and time management. On the basis of this data head of department will take action for improving quality of lectures and completing syllabus on time. By this mechanism institute get regular updates and has made following changes in teaching methodology:

- a. Taking classes with the help of smart boards.
- b. Making use of projectors for all technical lectures.
- c. Rotation of subjects among faculties so that each faculty can take any lecture any time.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

The teaching staff members are encouraged and allowed to attend national/international refresher courses, general orientation courses, workshop on their subject, 50% of seminar fees is contributed by the college. The non teaching staff members are also encouraged to develop professional skills. Special computer classes along with access to internet as well as English speaking classes are also arranged by college.

6.3.2 What are the strategies adopted by the institution for faculty empowerment thru training, retraining and motivating the employees for the roles and responsibility they perform?

To sensitize the faculty members regarding their role and responsibilities , the institution allows them to participate in the refresher courses ,workshop and seminars so that they could enhance their knowledge and become effective professionals for the development of the administrative skills. The college staff is involved in most of the managerial and developmental activities.

The institution gives reward and motivates staff members for continuous service in the institution. After every five years of continuous service a special kind of increment is given. The college felicitates the staff for organizing and conducting seminars, extension programs and comments on the performance of the faculty which are marked in the confidential report of the faculty and the entries are also made in the service book of the concerned teacher. The achievement and noteworthy performance of teacher/educators are displayed on the notice board. The photos and special news is highlighted in the institutional magazine. A certificate of appreciation is provided to the faculty, if the head of the institution and management find

an exclusive contribution on their part. Following are the training programmes conducted by the college:

- Basic computer training for non teaching staff.
- English communication program for faculty.
- Sister concern (Shri. RGP Gujarati Professional Institute Indore) conducted two days staff development program on life skills for employability held on 13-14 December 2010.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate ensure that information on multiple activities is appropriately captured and considered for better appraisal?

A Self Assessment Performa (SAP) and departmental reports, containing the information about the academic result and other activities along with the result submitted annually by every faculty member, the staff members are praised and honored on the basis of their performance.

Each faculty has to fill self appraisal report at the end of the academic session. Principal of the institution writes the confidential report for teaching and non teaching staff sends it to the management of Shri Gujarati Samaj for further action on it. Students also evaluate the teachers at the end of the academic session. The result of the student feedback is made available to the individual teacher for further development. Assessment by stake holders is also utilized for improving the effectiveness of the programs.

6.3.4: What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to appropriate stakeholders?

The increments are awarded to the employees as per the rules of Shri Gujarati Samaj to the performance of the faculty members. The age of all the employees is maintained and the observations along with the comments of the management are recorded. The promotions of the employees are made on the basis of these observations. These observations are communicated to the concerned employees by the head of the institution.

6.3.5 What are the welfare schemes available for the teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last two years?

A number of welfare measures have been taken to improve the well being of the staff members. Medical help is provided for teaching and non teaching staff both:

Medical help to staff for the session 2012-2013

S.No	Name	Ch.no.	Date	Amount
1	Mrs.Neha Sharma	306201	27.04.2012	5000
2	Ms. Hansarani Shrivance	306208	11.05.2012	10000
3	Dr. Saurabh Parikh	630804	06.06.2012	3000
4	Prof.Virshree Tungare	630805	06.06.2012	2000
5	Mr. Devang Patel	630819	03.08.2013	5000
6	Mrs.Pramilaben Vaza	506616	22.01.2013	5000

Medical help to staff for the session 2013-14

S.No	Name	Ch.no.	Date	Amount
1	Mrs. Dhaneshwari Joshi	5066801	12.11.2013	7000
2	Mr. Mangilal Malviya	5066963	12.11.2013	1500
3	Mrs. Dhaneshwari Joshi	506697	19.12.2013	3000
4	Mrs. Rajul Kapasi	506734	12.03.2014	3000
5	Dr. RC Sanghvi	471350	29.03.2014	6000

Shri Gujarati Samaj also provides discount in fees for the family members of teaching and non teaching staff both in our all colleges according to the Shri Gujarati Samaj norms:

- Financial assistance to the faculty for paper presentation and participation in conferences.
- The pension and gratuity provisions are made available as per rules of M.P government.

Duty leave is provided to the faculty who is desirous of availing training or attending refresher/ orientation courses or seminars.

- Casual leave, special casual leave
- Regular increment
- Purified clean water
- Facilities like, Shri Gujarati Samaj library, medical center, hospitals run by samaj
- Loan facility from the Shri Gujarati Samaj
- Gymnasium facility is also available
- The female teaching faculty is entitled for maternity leave
- The class IV employees are given complete uniform every year
- Festival advance
- Fee concession for employee's children and spouse studying in the institution.

6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?

To attract and retain the eminent faculty, better academic environment has been provided. It has been ensured that the salaries of the faculty are disbursed in time. The employees have also been encouraged to improve their knowledge and qualification. The chief attraction for the faculty is that our patron society Shri Gujarati Samaj is one of the oldest educational society of MP with educative and visionary management.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce and Science is self –finance college. The main source of finance is annual fees (include tuitions fees, sport fees, cultural fees) collected once in an academic year .

This collected fund is disbursed to our patron body “Shri Gujarati Samaj, Indore”, which manages all planned and unplanned expenses. From the collected funds our patron body contributes to maintain our institute and other as well.

Shri Gujarati Samaj also distributes scholarship as Poor student fund and Gujarati Student Fund. The utilization of Fund is made only by the joint decision of our institute head and Patron’s governing body.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Institute has mechanism of Internal and External Audit both. The internal audit is done entire year by our patron body through registered chartered accountants and external audit takes place once a year by renowned chartered accountants .All the major books of accounts are verified by external Auditors .

The institute follows both the auditing as follows

Internal Audit: Internal audit is done monthly by the auditors appointed by our patron body, Auditor guides our accountant and clerical staff to maintain a good records in record book. These Auditors makes a physical verification of vouchers, receipt and cash flow.

External Audit: External Audit takes place once a year by registered chartered accountant; the report gives a view about institute’s financial position and growth.

Last Audit was done in the month of July 2014 and will be shortly available at the office of patron society Shri Gujarati Samaj.

There was no objection found from last audit.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

Shri Jayantilal Hirchand Sanghvi Gujarati Innovative College of Commerce and Science is self –finance college. The main source of finance is annual fees (include tuitions fees, sport fees, cultural fees) collected once in an academic year.

Till the date there is no deficit found. If institute found any deficit it will be adjusted by our patron body Shri Gujarati Samaj indore .

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

No, additional funds received in institute.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If ‘yes’, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

d. How do students and alumni contribute to the effective functioning of the IQAC?

e. How does the IQAC communicate and engage staff from different constituents of the institution?

- The IQAC has come into function for the first time in the session 2012-13.
- Special lectures were also organized under the ‘Faculty Development Programme’.
- The departments have been provided with computers.
- The whole campus has been made Wi-Fi enabled.
- Smart board has been installed in the seminar hall.

- Value based programs / skill development programs have also been organized in the college.
- The college campus was repainted and always kept clean.
- ☐ Enhancement and beautification of the college using eco-friendly measures.
- An open air stage for cultural and academic activities has been made and two classrooms are at present under construction.
- The alumni actively participate in the events of the college by contributing with their time. The students and the ex-students volunteered in the various activities of the college.
- Various committees are formed in the beginning of the session to take charge of cultural, literary, academic and other activities of the college. They present their status report on monthly basis and their suggestions and problems are taken into consideration

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalization.

Yes, the academic and administrative activities of the college are based on the directives of Directorate of Higher Education and Devi Ahilya Vishvidyalaya, Indore.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

The faculty members regularly update their knowledge through orientation, refresher courses and internal faculty development programs.

Institute has organized communication workshop and computer literacy program for administrative staff.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

The academic audit is achieved through student feedback on the course content and quality of teaching. Another form of audit comes in the form of the University team visiting the institution as and when any new course is introduced. This committee remarks and suggests on the change desirable in the college for the successful running of the new course.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

External regulatory authority is the Affiliating University and college makes the compliances as per their needs and requirements. University and Higher education board issues guidelines to the institute to align their internal quality assurance system to excel in education services.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The Institute's approach to the learning outcome assessment is defined clearly. Our faculties are determined towards good educational outcomes for their academic programs and activities. The student evaluation programs designed by our institute contain all the information about how to assess these outcomes, and how to use the results for program development.

The results of outcome used to evaluate the effectiveness of academic programs, activities, student services and the performance of individual faculty. The institution has a set of mechanism to monitor the learning outcomes and evaluation faculties. Student's feedback and faculty exchange program are important tool to evaluate teaching skills and attendance is compulsorily taken for every lecture. Based on the participation in the class and the marks scored in the tests and assignments, the student level is judged by the teachers and appropriate action is taken. At the end of each semester the results of the tests and the attendance status are submitted to the semester cell.

Student's feedback on teachers also improves the effective implementation of quality.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The prospectus of the college and website communicates the policies and practices of the college to the internal and external stakeholders.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

Significant best practices of the institute can be summarized as:

- Good Governance and Leadership presenting vision, mission and goals into activities.
- Delegation and distribution of powers through committees and departments.
- Effective and efficient operation of the teaching, learning and evaluation processes.
- The support of the head of the institution and freedom in functioning of the institution.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

Our college is very beautiful and green campus, but there is no formal conduct of green audit in the institution, although the institution is eco-friendly. We plant trees in an around the College campus with the help of staff and NSS students. There is a committee headed by a senior faculty member responsible for beautifying and greening the campus and keeping it clean. For this purpose trash bins have been kept in every nook and corner of the college.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- **Water harvesting**
- **Efforts for Carbon neutrality**
- **Plantation**
- **Hazardous waste management**
- **e-waste management**

- ✓ **Energy conservation-** The College class rooms are well ventilated and lighted and needs no artificial lighting. We have the culture of using energy in a thrifty manner that all the unnecessary connections are disconnected after the class hours.
- ✓ **Water harvesting-** The College has rain water harvesting system, the rain water collects in a well to raise the water table and using this system we store and use water for various purposes of the college.
- ✓ **Efforts for Carbon neutrality-** Plantations are taken up for carbon neutrality.
- ✓ **Plantation-**The Head of the institution and the staff works whole heartedly for the same and there by encourages the sapling plantation. Also the NSS team organizes such programmes every year.
- ✓ **Hazardous Waste management-** The College does not generate any hazardous waste at all.
- ✓ **E-waste management-**There is a regular maintenance of computers and all the equipments installed in the college. If the computers are in a working condition then they are recommended for repair and again used in the Lab and departments, if not they are disposed of suitably.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The College has made tremendous developments and has introduced a number of innovations in infrastructure, teaching and learning, administration, student support and progression. They are mentioned below:

- Introduced Wi-Fi internet connectivity INFLIBNET facility established.
- An English Language Lab set up for students.

- Fire-extinguisher in each floors (Laboratories')
- The campus has been beautified with garden and plants.
- Students are supported in online admissions and downloading examination admits cards.
- Students are provided with accidental group insurance scheme.
- Renovation of girl's common room on each floor.
- Purified drinking water facility established on ground and first floors.
- Conference hall with LCD projector facility.
- Workshops, extension lectures are conducted on current events, communication skills, course related content, awareness programmers on women, health etc.

7.3 Best Practices

7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

The students need to enrich their knowledge and learn new scientific skills to get advantages. The institution has clearly specified the learning outcomes and graduate as well as postgraduate attributes. It is the responsibility of the institution to achieve intended learning outcomes and should make students to attain graduate as well as postgraduate attributes. In view of this it has been realized by the institution that teaching necessary skills to the students apart from handling syllabi to give knowledge about subject is necessary. So, a well planned scientific skills Development Programmed has been designed and implemented regularly at various points of time. Virtually it has become a practice over the years and it is a unique programmed in the context of higher education. It involves a series of events being organized by the respective departments, committees and faculty as per the schedule.

The knowledge of computer is imperative to the students. So, the college had set up a full-fledged computer lab with internet facility for the use of staff and students. Imparting computer skills to the students has been the regular practice since then. The students have access to these facilities to learn basic computer language and develop soft skills. The students start learning computer skills in the first year itself and they will become well versed in computer when they leave college once they become graduates.

The students who study in this college have intense interest in learning but they lack skills required for learning. They need to be taught learning skills to help them to improve their abilities in understanding subject. Teaching learning skills starts at the commencement of the programmed and the process will continue till the end of the course. The teachers are committed to this and are always willing to adopt different practices to make students to acquire learning skills. They also invite experts to give hints to the students in developing this kind of basic skill.

Teaching skills subject wise is made a part of syllabus content by affiliating university. Skill Development programmed has been specified and integrated with syllabus as major component covering all aspects. At the college level the scope of skill has been widened

further by each faculty by including many more aspects. Questions are set on this and given to students as home assignment by each faculty. The students should prepare answers to the questions in a record by undertaking field visit and submit it to the concerned teacher for evaluation.

BEST PRACTICE - 1

1. Title of the Practice

Blood Donation Camp- Donate blood saves life

The Blood Donation camp which was arranged in collaboration with the Gokuldas Hospital and HDFC Bank Ltd.

2. Goal

The aim of the practice is to save the lives of people by donating blood. The life of human being is the best one and more precious than any living creatures. The institution believes in the ideology that there is no service greater than saving the life of a human being.

The students of the college are at the age of adolescence, more powerful and enthusiastic youths. It is to create social awareness among youths and to send a strong message that this institution is in existence for promoting the welfare of society by resolving its problems.

3. The Context

Blood is magic potion which gives life to another person. Though we have made tremendous discoveries and inventions in Science we are not yet able to make the magic potion called Blood. Human blood has no substitute. Requirement of safe blood is increasing and regular voluntary blood donations are vital for blood transfusion. No doubt the first and foremost advantage of donating blood is the exalted feeling of saving someone's life. If we donate the little excess blood in our body, it could save someone's life without creating any problem for us.

4. The Practice

The Institution is committed to render human service to the immediate society. It is done through organizing blood donation camps. It has been started in last year 2013 and the usual practice to conduct the above said camp in association with outside agencies which have a sense of social responsibility. Social concepts have been integrated into the curriculum.

Red Cross and NSS unit of the college in association with HDFC Bank organized a Blood Donation Camp in the college campus on 06-12-2013. Doctors and along with their medical team participated and collected blood. Both students and teachers donated blood voluntarily wherein 120 units of blood were collected on that day.

5. Evidence of Success

- The Blood Donation camp has earned **GUINNESS WORLD RECORDS** Single Day Multiple Venue.

- Our students have been representing the University in various sports activities like Disc throw, wrestling, etc., for the last years. They have acquired top positions in Disc throw, mimicry at the State and National level. Our college occupies a top position in sports in terms of the number of our students and their achievements.

6. Problems Encountered and Resources Required

- Chances of blood coagulations
- Chances of blood diffusion
- Anxiety in blood donor
- Reuse of syringe

BEST PRACTICE -2

1. Title of the practice

National Anthem of India

2. Goal

- Popularizing the singing of the National Anthem.
- Promoting respect for the National Anthem among college students.
- Creating patriotism among students.

3. The Context

To keep students and faculties aware about the traditions of India and help them to follow routinely. The occasions on which the full versions or the short version will be played have been indicated at the appropriate places in these instructions at morning every working day.

4. Description of the practice:

In our college, the day's work begins with the community singing of the national anthem. College authorities ensure and makes adequate provision in their programs for popularizing the singing of the Anthem and promoting respect for the National Flag among students.

5. Evidence of Success

Regular conduction of the national anthem in the college creates patriotism among students.

6. Problems Encountered and Resources Required

The major problem in conducting the national anthem in college is that the students are not enough interested in participation of such kind of activities.

Contact Details

Name of the Principal:	Dr. Saurabh Parikh
Name of the Institution:	Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce and Science, Indore
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Pin Code:	452010
Work Phone:	0731-2460579
Mobile Number:	+9198260-89722
Fax:	0731-2552837
Website:	www.gujaratiinnovative.com
E-mail:	saurabh_parikh@rediffmail.com

Evaluative Reports of the Departments

Evaluative Report of Department of Commerce

1. Name of the department: Commerce

2. Year of Establishment: 2006

3. Names of Programmes/Course offered: B.Com & M.Com, BBA

4. Names of Interdisciplinary courses and the departments/units involved: BBA, B.Com

Plain, Computer Applications, Foreign Trade and Tax Procedure.

5. Annual/ Semester/Choice based credit system (program wise): Semester

6. Participation of the department in the courses offered by other departments: None

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

None

8. Details of Courses/Programmes discontinued (if any) with reasons: None

9. Number of teaching posts Permanent:

Number of teaching posts Permanent: Post	Sanctioned	Filled
Professors	-	-
Associate Professors	03	03
Asst. Professors	26	20

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S.No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr. Pournima Patel	Ph.D, M.Phil, M.com, B.Ed.	Associate Prof.	Accounts & Management	8	-
2	Dr. Anu Mehta	Ph.D, M.Phil, M.com,	Associate Prof.	Foreign Trade & Management	7	-
3	Dr. Vandana Jain	Ph.D, M.com,	Associate Prof.	Accounts & Taxation	11	
4	Prof. Virshree	M.C.M, B.Com	Asst Prof.	Computer &	6	

Accreditation Report – 2014

Shri Jayantilal Hirachand Sanghvi Gujarati College of Commerce and Science, Indore (MP)

	Tungare			Management	
5	Dr. Mahua Dey	Ph.D, M.A.	Asst Prof.	Hindi	5
6	Prof. Sonal Kulkarni	M.Phi, M.Sc	Asst Prof.	Mathematics , Statistics	5
7	Prof. Smita Chaitanya	NET,M.Com	Asst Prof.	Accounts & Management	5
8	Prof.Abhijeet Nimgaonkar	NET,M.Com	Asst Prof.	Accounts & Taxation	5
9	Prof. Bhakti Seth	M.Com	Asst Prof.	Management	5
10	Prof. Ragini Sing	M.A	Asst Prof.	Hindi	
11	Prof. Milind Dandwate	B.Com,PGDM	Asst Prof.	Management	4
12	Prof. Mousam Tongiya	M.B.A	Asst Prof.	Management	3
13	Prof. Abhishek Bajpai	M.Com	Asst Prof.	Accounts	3
14	Prof. Vaishali Dwivedi	M.B.A	Asst Prof.	Management	3
15	Dr. Prabhat Chopra	Ph.D, M.B.A	Asst Prof.	Management	6
16	Prof.Sonal Kotak	M.B.A	Asst Prof.	Accounts & Management	1
17	Prof. Megha Gahndi	M.Sc	Asst Prof.	Mathematics , Statistics	1
18	Prof. Khayati Soni	M.A.	Asst Prof.	English	Nil
19	Dr. Sapana Sharma	Ph.D,M,Phil, M.Com	Asst Prof.	Accounts & Management	Nil
20	Prof. Teena Negi	B.E.	Asst Prof.	Computer	Nil
21	Prof. Prachi Rathi	M.Phil,M.Com	Asst Prof.	Accounts & Management	5
22	Prof Ashma Sheikh	Ph.D, M.Phil, M.B.A	Asst Prof.	Accounts & Management	5
23	Prof. Reema Thakur	M.A	Asst Prof.	English	Nil

11. List of senior visiting faculty: None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Not Applicable

13. Student-Teacher Ratio: 1: 63

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:

Post	Filled
Support staff (technical)	02
Support staff (Class IV)	04

15. Qualifications of teaching faculty with D.Sc./D. Litt/Ph.D./M.Phil/PG

Post	Ph. D		M. Phil		P.G.	
	M	F	M	F	M	F
Professor	-	-	-	-	-	-
Associate Prof.	-	3	-	-	-	-
Asst. Professor	01	03	00	02	03	11

16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received: None**17. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received: None****18. Research Centre/facility recognized by the University: None****19. Publications & Research per Faculty:****1. Dr. Pournima Patel****List of Research Papers/Seminars:**

- 2006 – Participated in National Seminar on “Privatization of Higher Education.”
- 2009 - Participated and presented in National Seminar on “Impact of Globalization on Indian Economy.” Presented on 4th and 5th February, 2009.
- 2009 - Participated and presented in National Seminar on “Social, Economic and Political status of women in India.” Presented on 6th and 7th February, 2009
- 2009 Attended Workshop on “E – Accounting.” 26th April 2009.
- 2012 – Participated in workshop on “Quality Assessment and NAAC.” 21st July 2012.
- 2012 - Participated and presented in National Seminar on “Measures to Increase Students Attendance in Classrooms.” 11th February, 2012.
- 2012 - Participated and presented in National Seminar on “Women Empowerment Through Lifelong Learning.” Presented on 2nd and 3rd March, 2012
- 2013 - Participated and presented in National Seminar on “Higher Education in Rural Areas.”

2. Dr. Anu Mehta

List of Research Papers/Seminars:

- Possibilities of Quality Enhancement in Education By intensive use of Information Technology.
- National Seminar September 2013, MKHS Gujarati Girls College, Indore.
- Growing Trends of Women Entrepreneurship.
- National Seminar February 2013, GACC, Indore.
- Women - Empowerment Through Entrepreneurship.
- National Seminar February 2012, SDPS Women's College, Indore.
- Women - Empowerment through Entrepreneurship.
- National Seminar February 2012, DAVV, Indore.
- Impact of Globalization on Indian Economy.
- National Seminar February 2009, Swami Vivekananda Govt. Commerce College, Ratlam.
- Participated in workshop on "Research Methodology." Organized by Christian Eminent College, Indore 18th August, 2010

3. Dr. Vandana Jain

List of Research Papers/Seminars:

- Impact of Globalization on Indian Economy.
- National Seminar February 4th 2009, Swami Vivekananda Govt. Commerce College, Ratlam.
- Social Economic and Political Status of women in India.
- National Seminar February 6th 2009, Govt P.G. Arts and Science College, Ratlam.
- Need for Changes in Commerce Education
- National Seminar February 11th 2012, PMB Gujarati Commerce College, Indore.
- Empowerment Through SEWA in W.E. Self Employed Women's Association.
- National Seminar February 3rd 2012, DAVV, Lifelong Department, Indore.
- Higher Education in Rural Areas
- National Seminar September 24th 2013, MKHS Gujarati Girls College, Indore.
- Participated in workshop on "Research Methodology." Organized by Christian Eminent College, Indore 18th August, 2010..
- Participated in workshop on "Quality Assessment and NAAC." 21st July 2012 Shri Vaishnav college of Commerce, Indore.

4. Prof. Virshree Tungare

List of research Papers / Seminar

- Paper Presentation on "Possibilities of Quality education by intensive use of Information Technology" National Seminar February 11th 2012, PMB Gujarati Commerce College, Indore.

- Participated and presented in National Seminar on “Women Empowerment Through Lifelong Learning.” Presented on 2nd and 3rd March, 2012
- Two days work shop on “Case Writing “ SVIM Indore 4- 5 July -2012

5. Dr. Mahuaa Dey

List of Research Papers/Seminars:

- Research Journal of Social and Life Science.
Hkk"kk foKku dh ik'pkR; ijaijk
ISSNO - 09733914
- Research Journal of Arts Management Social Science.
lkfgR; vkSj lekt
ISSNO - 9754083
- i;kZoj.k laj{k.k fdruk izkd`frd gS tSo lykfLVd
ISBN - 978 – 81 – 8736443 – 6
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(Need of Improvement in Commerce Education)
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Research Digest:

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International Research Journal

RNI No – 90387CHHBIL / 2006/17830

- Research Journal of Social and Life Science.
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ISSNO – 0973 – 3914
- Shodh Prakalp
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ISSNO – 976459 / RNI – MPHIN /1997/2224
- Research Digest
International Research Journal
Hkk"kk vkSj laizs"k.k
ISSNO – 09736387 /RNI No – 90387CHHBIL/2006/17830
- 'kks/k & izdYi
ijEijk vkSj vk/kqfudrk
ISSNO – 97 – 6459/ RN1 No –MPHIN /1997/2224
- Shodh Prakalp
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Hkkjrh; ukjh dy vkSj vkt
ISBN 978 – 81 – 87364 – 45 -0

6. Prof. Sonal Kulkarni

List of Research Papers/Seminars:

- A Common fixed point in Fuzzy Metric Space.

Accreditation Report – 2014

- National Conference on Importance of Pure and Applied Mathematics in the Technical Scenario, Indore.
- Participated in 1st National Methodology Workshop October 16th, 2013 on “To Explore the Variable of Inter Personal Virtual Communication on Consumer Behavior.”
- Participated in National Seminar on Mathematical for all career Opportunities in Mathematics February 16th 2013.
- Participated in National Seminar on Mathematical Manuscripts in India March 27th – 29th 2013.
- Participated in 73rd Annual Conference of “Indian Mathematical Society” Pune 2008.

7. Prof. Smita Chaitanya

List of Research Papers/Seminars:

- Impact of Globalization on Indian Economy
- National Seminar February 4th 2009, Swami Vivekananda Govt. Commerce College, Ratlam.
- KAP Study on Students DD – Gyan Darshan Channel Programme with reference to District Gautam Buddha Nagar
- National Seminar on “Information and Communication Technology in Teacher education Vision 2020. March 18th – 19th 2010 DAVV Indore.
- Participated in National Seminar on “Life Skills for Employ Ability” Shri RGP Gujarati Professional Institute, December 13th – 14th 2010.

8. Prof. Abhijeet Nimgaonkar

List of Research Papers/ Seminars/Workshops:

- (2009) Participated in workshop on “E – Accounting.” 26th April 2009 SDPS Women’s College Indore.
- (2010) Participated in workshop on “New Horizons of World Economy.” 1st April 2010 IPS Academy, Indore.
- (2013) Higher Education in Rural Areas
- National Seminar September 24th 2013, MKHS Gujarati Girls College, Indore
- (2013) Participated in Awareness Camp for Managing Adolescent Behavioral Problems in Schools/Colleges National Institute of Public Co-operation and Child development Regional Centre, Indore 28th September 2013, Academic Staff College, DAVV Campus Indore.
- (2014) Financial Inclusions and Indian Financial Crisis and Solutions
- National Conference on Mapping for Excellence: Challenges Ahead, 2014, Pioneer Institute of Professional Studies, Indore.

9. Prof Bhakti Sheth Vora

National Seminar of Commerce at M.K.H.S.Guj.College on the topic of “Need of Foreign University in India”

Accreditation Report – 2014

Shri Jayantilal Hirachand Sanghvi Gujarati College of Commerce and Science, Indore (MP)

10.Prof. Ragini Singh

List of Research Papers/ Seminars/ Workshops:

- (2008)“Magazine editing & publication” workshop conducted by M.K.H.S.Girls College & school of Journalism & mass communication DAVV.
- (2008)Educational research organization seminar conducted by Cloth Market Commerce college.
- (2009)Seminar on “Semester system” conducted by Shiksha Sanskriti Utthan nias of DAVV
- (2010) In Feb “Writer’s workshop” conducted by State Resouce center,Indore.
- (2010) In March “Writer’s”workshop conducted by State Resouce center,Indore, for literary creation of neo-literate.
- (2012) National Seminar on Women Impowerment through lifelong learning, organized by Department of Lifelong Learning DAVV & won best research paper award.
- (2014) A Paper presentation in national seminar organized by Shabd-Brahm an International Research Journal “Kathya ki drashti se Ramshankar Chanchal ka Prouth Sahitya.”

11.Dr.Sapna Sharma

List of Research Papers/Seminars:

- India as a knowledge based economy-Aspiration V/S Reality.
- Recent Trends in Commerce & Management.
- Changing dimension in higher education-An issue in context with changing environment.
- International Yoga workshop in GACC.

12.Prof.Abhishek Bajpai

List of Research Papers/Seminars:

- National Seminar of Commerce at M.K.H.S.Guj.College on the topic of “Need of Foreign Unversitu in India”

13.Prof. Prabhat Chopra

List of Research Papers/Seminars:

- (2012), Challenges and Opportunities in Job Oriented Commerce Education National Seminar Feb.2012 in PMB Gujarati Commerce College Indore.

- (2013), Marketing of Packaged Drinking Water in Indore (Madhya Pradesh), Research Link International Journal of Kala, Samaj Vigyan, awam Vanijya, ISSN:0973 – 1628, Vol.XII, Issue – 115, P. No. 122-124.
- (2013), Recent Trends of Marketing Management, National Seminar Feb.2013 in Government Arts and Commerce College Indore.
- (2014), Packaged Drinking Water Set To Become Billion-Dollar Industry In India (With Special Reference To Indore M.P.) Research Revolution International Journal of Social Science and Management, ISSN:2319 – 300X, Vol.II, Issue – 4, P. No. 38-40.
- (2014), Emerging Challenges & General Management: Business Ethics, National Seminar March.2014 in Pioneer Institute of Management, Indore.
- (2014), Role of Gender Discrimination and Women's Development in Rural Areas, National Seminar March.2014 in Government Arts and Commerce College, Indore.
- (2014), Social Entrepreneurship: A Growing Trend in Indian Business, National Seminar April 2014 in Christian Eminent College, Indore, ISBN: 978 – 93 – 83083 – 63 – 3 Pg No. 145 – 147.

20. Areas of consultancy and income generated: None

21. Faculty as members in

- a) National Committee
- b) International Committee
- c) Editorial Boards

None

22. Student projects

a) Percentage of students who have done in-house projects including Inter departmental / programme: Nil

b) Percentage of students placed for projects in organizations : Nil

23. Awards/Recognitions received by faculty and students:

No.	Name	Achievement
1.	Faculty-Prof. Ragini Singh	Best Paper presentation award organized by Lifelong Learning department of DAVV Indore
2	Student-Deepak Neema	Mimicry I Position (Zonal) IV Position (National)
3	Devandra Parihar	Taekwondo University Representative
4	Vinayak Aravtiya	Table-Tennis University Representative

24. List of eminent academicians and scientists/Visitors to the department :Nil

25. Seminars/Conferences/Workshops organized & the source of funding :Nil

26. Student profile programme/course wise:-

Class	Applied	Admitted	Enrolled		Pass %
			M	F	
B.Com I Year Plain	388	315	228	87	52.49 %
Computer Application	236	193	140	53	
Tax Procedure	146	123	65	58	
Foreign Trade	68	60	47	13	
B.Com II Year Plain		240	172	68	59.13 %
Computer Application		145	106	39	
Tax Procedure		99	52	47	
Foreign Trade		44	35	9	
B.Com III Year Plain		177	119	58	72 %
Computer Application		111	90	21	
Tax Procedure		95	55	40	
Foreign Trade		33	26	7	
M.Com I Year	60	58	24	34	

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com.	98%	2 %	-
M.Com.	98%	2 %	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services Bank, Insurance, CA, CS, ICWA etc. :

Majority of our students prefer to appear for competitive exam or to peruse higher studies for their better future. Institute provides special classes to groom their personality, communication skills and their technical skills throughout the session.

Approximately 40 students cleared various national and state competitive exams.

29. Student progression

Student progression	Against % enrolled
UG to PG	35%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	2%
• Other than campus recruitment	12%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities

a) Library: Books of Commerce (College Library)

Books for B.Com.	1487
Books for M.Com.	297
Books for B.B.A	403
Ref. books & Journals	385
Total	2572

b) Internet facilities for Staff & Students: Wi-Fi Facility Available.

c) **Class rooms with ICT facility:** LCD projector in Seminar Hall used by all department as required.

d) Laboratories: 2 Computer labs.

31. Number of students receiving financial assistance from college, university, government or other agencies. :

All SC/ST/OBC enrolled students receiving financial assistance as per government rules. Institute also provides scholarship to economically and socially weaker students and gujarati minority students as well.

32. Details on student enrichment programmes - Special Lecture, (Special lectures / workshops / Seminar) with external experts.

S.no	Year	Training and work shop
1	2009-2010	Entrepreneur ship development by MSME

2	2010-11	Workshop on practical accounting and Taxation
3	2010-11	Personality Development By CH Edge maker
4	2011-12	Workshop on Vedic Math By Mr. Sanjay Agrawal
5	2012-13	Entrepreneur ship development By Sahara Group Pune
6	2013-14	Workshop on “Retail Training” organized by Magic Add an authorized agency of “National Skill Development Corporation”.
7	2013-2014	Seminar on Career Opportunity By Mr. Sandeep Tare

33. Teaching methods adopted to improve student learning.

The college has modern teaching aids like computers, OHPs, LCD projectors, smart board etc. The campus is Wi-Fi enabled and each department has facility of internet. Computers are made available in all the departments to motivate staff and students to use ICT in an effective way. A few departments use LCD projectors for power- point presentations. Workshops and seminars are held by the college and the faculty is also encouraged to attend seminars and conferences (samaj provide financial support like refund of half fee). English language Lab has been set up with the aim of equipping the learners of English with a good command of the language for communication purpose, with clarity and accuracy being vital for effective and efficient communication.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

The faculty is dynamically involved in many activities of the all the events, seminars, workshops held in the College. There is a NSS, NCC and Red Cross committee in the college.

Blood donation camp, different camps for health checkup are regular activities are organized by NSS and Red Cross students and the faculty every year. Various visits to, old age home, blind school, home for differently able children and distribution of food packets in Government Hospitals are organized time to time by the institution

35. SWOC analysis of the department and Future plans.

SWOC analysis of the institution

Strengths:

- Debonair Ambience.
- Convenient Location.
- Well Maintained Infrastructure.

- 30 well maintained class rooms well equipped labs and library.
- Congenial Environment for students.
- Big Campus, Canteen and Parking facility.
- A big playground for sports activities.
- Proficient and well Groomed faculties.
- Career Guidance cell working for credibility, welfare and the development of every single student.
- Student oriented teaching learning and unconditional care with human touch.
- Examination center for University and major competitive exams.
- Two water coolers with water filters for the supply of fresh drinking water.
- Generator available for power back up.

Weaknesses:

- Lack of skilled administrative staff.
- Lack of full time placement officer
- Poor socio economic background of the students is a constraint on the level of accessibility to various fields of higher education.

Opportunities:

- To provide opportunities for the students and staff members to participate in various developmental programmes, seminars, workshops organized at national level by various institutions and universities.
- To set up smart classrooms.
- Facilities for providing more placement opportunities to students.

Challenges:

- Continuous and timely enhancement of infrastructure, proper maintenance, improving the quality of academic services, extension, and research activates and student support programmes are a few of challenges ahead.

Future Plans:

- To conduct more students participating in activities like Seminar for Students, Training Programmes, Guidance for better jobs to enhance their skills & employability. To take the students for educational visits, conduct more special lectures. Go in for Job oriented projects and guidance.

Evaluative Report of Department of Chemistry

1. Name of the department: Chemistry

2. Year of Establishment: 2006

3. Names of Programmes /Course offered: B.Sc (B.T.), B.Sc (I.M.B.) & M.Sc Chemistry
2011

4. Names of Interdisciplinary courses and the departments/units involved: NIL

5. Annual/ Semester/Choice based credit system (program wise): Semester

6. Participation of the department in the courses offered by other departments: None

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
None

8. Details of Courses/Programmes discontinued (if any) with reasons: None

9. Number of teaching posts Permanent:

Post	Sanctioned	Filled
Professors	2	1
Associate Professors	1	1
Asst. Professors	3	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years Experience	No. of Students guided for the last 4 years	Ph.D.
Dr.Dinesh Paliwal	M.Sc,M.Phil. Ph.D.	Associate Prof.	Organic Chemistry	07	-	
Ms.Mayuri Thanwar	M.Sc,M.Phil.	Asst. Prof.	Inorganic Chemistry	06	-	
Dr. Pragaya Agarwal	M.Sc,M.Phil. Ph.D. B.Ed.	Professor	Physical Chemistry	05	-	
Mr.Shaillesh	M.Sc.	Asst. Prof	Pharma.	02		

Bhati			Chemistry	
Ms.Khushboo	M.Sc.	Asst. Prof.	Organic	1.6
Upadhyay			Chemitry	

11. List of senior visiting faculty: None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: None

13. Student-Teacher Ratio: B.Sc. 40:1 and M.Sc 12:1

14. Number of academic support staff (technical) and administrative staff:

sanctioned and filled : Post	Sanctioned	Filled
Support staff (technical)	02	02
Support staff (Class IV)	02	02

15. Qualifications of teaching faculty with D.Sc./D.Litt/Ph.D./M.Phil/PG

Post	Ph.D.		M.Phil.		PG	
	M	F	M	F	M	F
Professors		1				
Associate Professors	1					
Asst. Professors				1	1	1

16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received: None

17. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received: None

18. Research Centre/facility recognized by the University: No

19. Publications & Research per Faculty: _____

Dr. Dinesh Paliwal

(i) Publications

Title of the Work	Name of the Journal/Book/ (Details of Publisher)
7,4'-dihydroxy-3-methylflavone-5-O-alpha-L-rahamnopyrosyl(1,4)-O-beta-D-glucopyranoside from the Seed of <i>Litsea chinesis</i> (Lam.).	International journal of chemical science, Vol.10(1):2012 page no.519-523. ISSN 0972-768X www.sadgurupublications.com
Role of molecular redundancy in modeling of Clostridium histolyticum collagenase Inhibitory activity of sulfonyl-1-amineHydroxamates	Int. J. Chem. Sci.: 11(2), 2013, 911-924 ISSN 0972-768X www.sadgurupublications.com

(ii) Workshop/Seminars -Attended /Paper Presented

S. No.	Total		
1	Seminar/Conference	District/State	01
		National	02
		International	01
2	Workshop	District/State	00
		National	00

Ms. Mayuri Thanwar

(i) Publications

Title of the Work	Name of the Journal/Book/ (Details of Publisher)
Insect control Activity of some Essential Oils.	Biomedical and Pharmacology Journal. ISSN-0974-6242 vol.4 (2), 337-338.
Quantitative determination of Gallic	Ultra Scientist of Physical Sciences.

Acid in Hydroalcoholic extract of flowers of <i>Nymphaea stellata</i> using HPTLC Technique.	ISSN 2231-346X Vol.24 (2),383-385.
An Investigation studies of <i>Gymnema Sylvestre</i> R.Br. with special Reference to Pharmacognostical and Phytochemical Aspects.	Journal of Chemistry and Chemical Sciences. ISSN-229-760X Vol.2 (2&3),124-127.
The fundamental characteristics of pyrazinamide , A Review.	Journal of Chemistry & Chemical Sciences. ISSN 2229-760 X 2014,Vol.4(2) pg 110-113.

(ii) Workshop/Seminars -Attended /Paper Presented

S. No.	Total		
1	Seminar/Conference	District/State	1
		National	5
		International	0
2	Workshop	District/State	0
		National	0

Dr. Pragya Agarwal

(i) Publications

Title of the Work	Name of the Journal/Book/ (Details of Publisher)
1-Nutritive value of some Indigenous plants rhizomes resembling ginger	Natural Product Radiance, vol.8(5),2009,p.p. 507-513, ISSN- 0972-592X
2- Properties of essential oil and the oils isolated by extracting with petroleum ether and ethyl alcohol from the rhizomes of <i>alpinia galangal</i>	Indian Drugs, 40(9), September 2003, p.p. 542,543, ISSN- 0019462X, H. Index- 26

3- Standardization of Ayurvedic Drugs	Sachitra Ayurveda, November 2000, p.p. 369,370, Shri Baidyanath Ayurveda Bhavan Pvt. Ltd.
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(ii) Workshop/Seminars -Attended /Paper Presented

S. No.	Total		
1	Seminar/Conference	District/State	1
		National	2
		International	2
2	Workshop	District/State	0
		National	0

Prof. Khushboo Upadhyay

(i) Publications

Title of the Work	Name of the Journal/Book/ (Details of Publisher)
Nil	Nil

(ii) Workshop/Seminars -Attended /Paper Presented

S. No.	Total		
1	Seminar/Conference	District/State	-
		National	-
		International	01
2	Workshop	District/State	02
		National	-

20. Areas of consultancy and income generated: None

21. Faculty as members in

Post	National committees	International committees	Editorial Boards	CBS/BOS
Professors	Nil	Nil	Nil	Nil
Associate Professors	Nil	Nil	Nil	Nil
Asst. Professors	Nil	Nil	Nil	Nil

22. Student projects

(a) Percentage of students who have done in-house projects including inter departmental/programme:

All M.Sc. (IV)

b) Percentage of students placed for projects in organizations

Institution	Industries	Others
16	8	10

23. Awards/Recognitions received by faculty and students: None

24. List of eminent academicians and scientists/Visitors to the department:

1.	Dr.Prathibha Sharma	Dept.of Chemistry,DAVV,Indore
2.	Dr.Ashok Sharma	Dept.of Chemistry,DAVV,Indore
3.	Dr.M.L.Gangwal	PMB gujarati Science College,Indore
4.	Dr.Ketan Topiwal	PMB gujarati Science College,Indore
5.	Dr.Sourabh Muktibodha	Mata Jija Bai Govt.Degree college,Indore

25. Seminars/Conferences/Workshops organized & the source of funding

(a) National: Nil

(b) International : Nil

26. Student profile programme /course wise:-

Class/Subject	2013-14				
	App.	Selected	Enrolled		Pass per %
			M	F	
M.Sc. CHEM	27	27	12	15	81.48%
I SEM					
M.Sc. CHEM	13	13	03	10	92.3%
III SEM					

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	98%	2 %	-
M.Sc.	100 %	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services Bank, Insurance, CA, CS, ICWA etc.:

Majority of our students prefer to appear for competitive exam or to peruse higher studies for their better future. Institute provides special classes to groom their personality, communication skills and their technical skills throughout the session. Approximately 15 students cleared various national and state competitive exams.

29. Student progression

Student progression	Against % enrolled
UG to PG	App.5%
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
• Campus selection	

<ul style="list-style-type: none"> • Other than campus recruitment 	
Entrepreneurship/Self-employment	35%

30. Details of Infrastructural facilities

a) **Library:** Books of CHEMISTRY (Central / College Library)

Books for B.Sc.(Chem)	628
Books for M.Sc. (Chem)	184
Ref. books & Journals	96+1
Total	909

b) **Internet facilities for Staff & Students:** Wi-Fi Facility Available

c) **Class rooms with ICT facility:** LCD projector, OHP used as when Required

d) **Laboratories:** 4

e) **Computer Lab.:** 1 used as when Required

31. Number of students receiving financial assistance from college, university, government or other agencies. :

All eligible SC/ST/OBC enrolled students receives financial assistance as per government rules. Institute also provides scholarship to economically and socially weaker students and gujarati minority students as well.

32. Details on student enrichment programmes - Special Lecture, (Special lectures / workshops / Seminar) with external experts.

1.	Dr.Prathibha Sharma Dept.of Chemistry,DAVV,Indore	Basic Principal of UV Spectroscopy and its application.
2.	Dr.Ashok Sharma Dept.of Chemistry,DAVV,Indore	Introduction of Infra red Spectroscopy and its application.

3.	Dr.M.L.Gangwal PMB gujarati Science College,Indore	Reaction mechanism in Organic Chemistry.
4.	Dr.Ketan Topiwal PMB gujarati Science College,Indore	Introduction to Computer and Its application in Chemistry.
5.	Dr.Sourabh Muktibodha Mata Jija Bai Govt.Degree College,Indore	Basic Principal of NMR and Interpretation of some Organic Spectra.

33. Teaching methods adopted to improve student learning.

Lecture and chalk & talk method is the predominated method used by the faculty, normally. Lecture method is supplemented by paper reading by students and followed by a question answer session in which teachers also participate and solve their difficulties.

Teachers give information of current events of the green chemistry and discuss them with the students. Interactive methods like use of power point presentations, group discussion are also used. The students and teachers have proper interaction with each other during the lectures.

Teachers ask questions to the students to ensure that they are how much attentive to the subject taught.

Teachers give them task to search questions and make Reading material being prepared, translated in Hindi and circulated among the students for the new topics introduced in the revised syllabus whose reading matter not easily and sufficiently available.

Teacher demonstrate individual test and Experiment in Chemistry Laboratories.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

The faculty is dynamically involved in many activities of the all the events, seminars, workshops held in the College. There is a social upliftment committee in the college run by the department. It organizes many awareness programs in the college in which PG students of the department take active part. Mr.Devang Patel is the Co-ordinator of NSS. They have been organizing camps in the villages, where students attend and learn about the rural life and understand their problems. During the camp several social and national activities are held which groom the personality of students.

Some of them are conveners Mr. Sourabh Patodi and members Red Cross Committee, Discipline Committee, Grievance Cell, and Anti Ragging Committees. There was an active participation of the staff members in the protest rally taken out against violence and crime on women.

35. SWOC analysis of the department and Future plans.

Strength:

- Highly qualified and experienced teachers.
- Faculty involved in active research work.

Weakness:

- Less space to accommodate students.

Opportunity:

- Plenty of job opportunities in Pharmaceutical Industries, Teaching, Research Self-Employment, etc. and also it is a scoring subject for Competitive Exams. This has increased the number of students.

Challenges:

- Environment is changing continuously. We have to update our faculty and students with the upcoming changes in the financial world.

Future Plans:

To conduct more students participating in activities like Seminar for Students, Training Programmes, Guidance for better jobs to enhance their skills & employability. To take the students for educational visits, conduct more special lectures. Go in for Job oriented projects and guidance.

Evaluation Report of Biotechnology and Microbiology

1. **Name of Department:** Biotechnology and Microbiology
2. **Year of Establishment:** 2006
3. **Name of Programmes / courses offered (UG, PG, M.Phil.Ph.D, Integrated Masters, and integrated Ph.D etc):** B.Sc (Ind.Microbiology and Biotechnology) and M.Sc (Biotechnology and microbiology).
4. **Name of the inter disciplinary courses and the departments / units involved:** 1 (Botany)
5. **Annual / Semester / Choice based credit system (Programme wise):** Semester
6. **Participation of department in the courses offered by other departments:** None
7. **Courses in collaboration with other universities, industries, Foreign institutions etc:** None
8. **Details of courses / programmes discontinued (if any) with reasons:** No
9. **Number of teaching posts:**

Post	Sanctioned	Filled
Professor	2	1
Associate professor	2	0
Asst.Professor	8	8

10. **Faculty Profile with name, qualification, designation, specialization (D.Sc / D.Litt / Ph.D / M.Phil etc).**

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Prof. Naveen Joshi	M.Sc, MBA	Asst.Professor	Biotechnology and Microbiology	8	Nil
Dr. D.K. Sharma	M.Sc, P.hD, Post Doc	Professor	Botany and Biochemistry	26	Nil

Prof. Kriti Dave	M.Sc	Asst.Professor	Biotechnology	3	Nil
Prof. Juhi Walaskar	M.Sc, M.Phil	Asst.Professor	Biotechnology	2 year 6 month	Nil
Prof.Meenal Maithil	M.Sc	Asst.Professor	Microbiology	2	Nil
Prof.Pratik Shah	M.Sc	Asst.Professor	Biotechnolohy	6 month	Nil
Prof.Nidhi Maithil	M.Sc	Asst.Professor	Microbiology	1	Nil
Prof.Kirti Sharma	M.Sc	Asst.Professor	Genomics	6 month	Nil
Prof.Deepam Jain	B.Tech & M.Tech	Asst.Professor	Biotechnology	1	Nil

11. **List Senior Visiting Faculty:** Nil
12. **Percentage of lecture delivered and practical classes handled (programme wise) by temporary faculty:** Nil
13. **Students-teacher Ratio (Programme Wise):** B.Sc 40:1, M.Sc Microbiology 12:1 & M.Sc Biotechnology 10:1
14. **Number of academic support staff (Technical) and Administrative staff, sanctioned and filled:** 3
15. **Qualification of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil/ PG:**
Ph.D:- 01
M.Phil:-01
PG:-07
16. **Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** Nil
17. **Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received:** Nil
18. **Research Center/ Facility recognized by the university:** No

19. Publications and Research per faculty:

Prof. Naveen Joshi: 2

Prof. Pratik Shah: 5

Number of paper published in peer reviewed journals (national/ international) by faculty and students:

Prof. Pratik Shah : International 4

Number of publication listed in international database (For Example Web Science, Scopus, Humanities international complete, dare database- international social science directory, EBSCO host, etc):

Prof. Pratik Shah: 2

- ❖ **Monographs:** Nil
- ❖ **Chapter in Books:** Nil
- ❖ **Books Edited:** Nil
- ❖ **Books With ISBN/ ISSN numbers with details of publishers:** Nil
- ❖ **Citation Index:** Nil
- ❖ **SNIP:** Nil
- ❖ **SJR:** Nil
- ❖ **Impact Factor:** Yes (2 paper Prof. Pratik Shah)
- ❖ **h-index:** Nil

20 **Areas of consultancy and income generated:** None

21 **Faculty in National committees, International Committees and Editorial Boards:** Nil

22 **Student Projects**

a) **Percentage of students who have done in-house projects including inter departmental/ programme:**

For UG-100%

For PG- 40%

b) **Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/ industry/ other agencies:**

For PG- 100%

For UG- Previously it was 100%

23 **Awards/ Recognitions received by faculty and students:** Nil

24 List of eminent academicians and scientist/ visitors to the department

- Prof. Jaideep Mathur Department of Molecular and Cellular Biology University of Guelph, Ontario Canada N1G2W1.
- Mr. S.Kinner Scientity Director.
- Mr.Deepak Kumar Roy
- Dr. Somdev Bharadwaj National Secretary Vigyan Bharti.
- Dr.Sushil Kumar Sharma Senior Scientist (Microbiology) DSR,Indore.
- Dr. R.C.Verma Professor and Head School of studies in Botany and standing VC Vikram University Ujjain.
- Dr.Usha Mukundan Principal RJ College Mumbai and best teacher award winner in Maharashtra.
- Dr.R.S.Sengar Head Department of Agribiotechnology S.V Patel University of agri technology Merrut.
- Dr.Anil Kumar Garg Head School of Biotechnology DAVV,Indore.
- Dr.Suresh Chand Head and dean of Faculty School of life Science DAVV,Indore.
- Dr.Deepak Bhatnagar Head School of Biochemistry DAVV,Indore.
- Dr.P.K Goyal Professor and researcher Vikram University Ujjain.
- Dr.Ashok Munjal Associate Professor IGNTU,Amarkanthak.

25 Seminar/ conferences/ workshops organized and the source of funding

a) **National:** Nil

b) **International:** Nil

26 Student Profile Programme/ course wise:

Name of course/ programme		Application received			Selected			M			F			Pass percentage
		I	II	III	I	II	III	I	II	III	I	II	III	
B.Sc (BT)	2011-12	49	2	21	30	20	21	18	5	6	13	15	15	76.1
		3												
	2012-13	70	2	18	59		16	28	15	4	31	11	13	88

			9											
	2013-14	57	3	16	56	31	16	32	14	13	34	17	12	95
			1											
B.Sc	2011-12	26	1	13	18	15	13	6	3	5	12	12	8	91.4
(IM			6											
B)	2012-13	0	1	15	0		14	0	4	3	0	11	12	90
			5											
	2013-14	30	3	14	30	3	14	19	3	1	11	0	10	95
M.Sc	2011-12	17	0	0	15	0	0	9	0	0	6	0	0	100
(BT)	2012-13	36	1	0	15	13	0	3	7	0	11	6	0	100
			3											
	2013-14	9	1	0	7	11	0	2	2	0	5	10	0	RA
			1											
M.Sc	2011-12	20	0	0	20	0	0	8	0	0	12	0	0	100
(Mic	2012-13	32	1	0	20	19	0	9	7	0	11	12	0	100
ro)			9											
	2013-14	19	1	0	10	14	0	2	7	0	8	7	0	RA
			4											

27 Diversity of students-

Name of course/ programme		% of students from the same state	% of students from the other state	% of students from Abroad
B.Sc	2011-12	100	0	0
(BT)	2012-13	100	0	0
	2013-14	100	0	0
B.Sc(IM	2011-12	100	0	0
B)	2012-13	100	0	0
	2013-14	100	0	0
M.Sc(BT	2011-12	100	0	0
)	2012-13	100	0	0
	2013-14	100	0	0

M.Sc(Micro)	2011-12	100	0	0
	2012-13	100	0	0
	2013-14	100	0	0

28)How many students have cleared national and state competitive examinations such as NET,SLET, GATE, Civil services, defense services etc.

- Miss Pragati Masaniya has cleared scientific officer examination conducted by MPPSC.
- Miss Anjana Supphaiya has cleared GATE, GRE, TOEFL and is selected for PhD in USA in Kansas State University.
- Miss Harshpreet Kaur Chandok has cleared GRE, TOEFL and IELTS and is selected for higher education in Indiana-Purdue University with merit based scholarship.
- Mr. Pratik Shah has cleared GRE, TOEFL and IELTS and is been selected in various universities for PhD.
- Miss Purvi Gaud has cleared civil services examination.
- Many other students have also cleared several entrance examinations.

29 Student Progression

Student Progression		Against % enrolled	
		BT	Micro
UG to PG	2011-12	53.33	60
	2012-13	27	20
	2013-2014	33.33	70
PG to M.Phil		NA	
PG to PhD		NA	
PhD to Post-Doctoral		NA	
Employed		Yes	
Campus selection		10	
Other than campus recruitment		All are selected and working by the guidance of the faculties.	
Entrepreneurship/ Self-employment		10%	

30. Details of infrastructure facilities-

- A) **Library-** 810 Books, 6 Journals
- B) **Internet facilities for staff and students-** yes
- C) **Classroom with ICT-** yes
- D) **Laboratories-** yes(2 labs with separate plant tissue culture lab).

31 Number of students receiving financial assistance from college, university, government or other agencies.

All SC/ST/OBC eligible enrolled students receives financial assistance as per government rules. Institute also provides scholarship to economically and socially weaker students and gujarati minority students as well.

32 Details on student enrichment programs(special lectures, workshop, seminar) with external experts .

Yes. Department organizes seminars and lectures for students

- Seminar on “Advances in Plant Tissue Culture” by Dr. Jaideep Mathur.
- Seminar on “Scope of Biotechnology” by Dr. Anil Kumar.
- Lecture on “Instrumentation” by Prof. Vineet Verma.
- MPCST sponsored lecture on “Immunology” by Dr. Maheswari.
- MPCST sponsored lecture on “Enzymes” by Dr. Deepak Bhatnagar.
- Seminar on “Cell biology” by Dr. Suresh Chand.
- Seminar on “Basics of Bioinformatics” by Prof. Asmita Gaur.
- Lecture on “Media and its types” by Dr. Nandini Phanse
- Lecture on “Application of Microbiology” by Dr. Bhavesh Patel.
- Workshop/Hands on Training organized in collaboration with Hi-Media on “Molecular Biology”.

33 Teaching method adopted to improve student learning.

Department has well qualified and trained faculty to improve student learning, for this improvement faculties are using traditional board education along with modern teaching facilities such as LCD Projector, smart board, OHP projector etc.

34 Participation in institutional social responsibility and extension activity.

- Department understands its social responsibilities for that department has organized different activities such as blood group camp for college students and staff members(every year).

- Awareness program for contagious diseases.
- For fulfillment of Environmental responsibilities, Department has SOPS for discarding waste and Hazardous substances.
- Contribution of one day salary for Uttarakhand tragedy.

35 SWOC analysis of department in future plans.

Strength	Weakness
<ul style="list-style-type: none"> • Collaborative research oriented working. • Dedication of faculties towards students and subject. • Well equipped laboratories and resources. • High tech facilities for better understanding the subject. 	<ul style="list-style-type: none"> • No grants available for research from any government organization and other organizations.
Opportunity	Challenges
<ul style="list-style-type: none"> • Department can go for industrial collaboration for research and placements. • Department can go for young scientist, DST, DBT etc funded projects. 	<ul style="list-style-type: none"> • Up gradation of instruments, Laboratories and faculties. • To motivate students for paper publications and showing active participation in research field.

Evaluative Report of Department of Computer Science

1. Name of the department: Computer Science

2. Year of Establishment: 2006

3. Names of Programmes/Course offered: B.Sc.(CS), BCA, M.Sc.(CS)

4. Names of Interdisciplinary courses and the departments/units involved: None

5. Annual/ Semester/Choice based credit system (programwise): Semester

6. Participation of the department in the courses offered by other departments:

Physics, Mathematics

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: None

8. Details of Courses/Programmes discontinued (if any) with reasons:

None

9. Number of teaching posts Permanent:

Post	Sanctioned	Filled
Professors	1	1
Associate Professors	1	
Asst. Professors	6	6

10. Faculty profile with name, qualification, designation, specialization,

(D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Smriti Jain	Ph.D. (Comp. Sc.), MCA	Professor	Computer Science	17 yrs.	-
Mr. Saurabh Patodi	M.Sc.	Assistant Professor	Information Technology	6 yrs.	-
Ms. Richa Sharma	M.Sc.	Assistant Professor	Computer Science	2.5 yrs.	-

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Vimal Jawla	M.Sc.	Assistant Professor	Computer Science	0.5 yrs	-
Mrs. Arpita Nigam	M.Sc.	Assistant Professor	Physics	11 yrs.	-
Mrs. Neeti Sharma	M.Sc.	Assistant Professor	Physics	3 yrs.	-
Mr. Sachin Sharma	M.Sc.	Assistant Professor	Maths	6 yrs.	-

11. List of senior visiting faculty: None

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: None

13. Student-Teacher Ratio: B.Sc 40:1& M.Sc 1:15

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled :

Post	Sanctioned	Filled
Support staff (technical)		3
Support staff (Class IV)		2

15. Qualifications of teaching faculty with D.Sc./D.Litt/Ph.D./M.Phil/PG

Post	Ph.D.		M.Phil.		PG	
	M	F	M	F	M	F
Professors	-	1	-	-	-	-
Associate Professor	-	-	-	-	-	-
Assistant Professor	-	-	-	-	3	3

16. Number of faculty with ongoing projects from (a) National (b) International funding agencies and grants received: None

17. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received: None

18. Research Centre/facility recognized by the University: None

19. Publications & Research per Faculty:

Dr. Smriti Jain

Title	Name of the Journal/Book/ (Details of Publisher)	Indexing	Citation	Impact Factor
Security Metrics and Software Development Progression	International Journal of Engineering Research and Applications (IJERA), May 2014, ISSN: 2248-9622.	Harvard Library, University of Melbourne, EBSCO, Index Copernicus, Pro Quest, Computer Science Directory, etc.		1.69
Dominance of Security in an Umbrella of Networks	International Journal of Engineering Research and Development (IJERD), Vol. 1, No. 3, June 2012. ISSN: 2278-067X	Google Scholar, CiteSeerX		1.131
A Review of Security Metrics in Software Development Process	International Journal of Computer Science and Information Technologies (IJCSIT), Vol. 2, No. 6, Dec. 2011. ISSN: 0975-9646	DOAJ, Index Copernicus, Google Scholar, Open JGate, Cabell Publishing	7	1
Software Security Requirements Gathering Instrument	International Journal of Advanced Computer Science and Applications (IJACSA), USA, Vol. 2, No. 7, July 2011. ISSN: 2156-5570	Microsoft Academic Search, InspecDirect, DOAJ, Index Copernicus International, Google Scholar, CiteSeerX, EBSCO Host, ULRICHWeb,	7	1.324
Techno-Management View of Secured Software Development Process	Software Engineering on Composing Large, Verifiable and Validatable Software (CONSEG), held at IET, DAVV, Indore, Sep. 5-7, 2012. ISBN: 978-1-4673-2173-2175-4/ 978-1-4673-2173-2176-4.	IEEE Xplore		
Generalized Software Security Framework	International Conference on Advance Science, Engineering and Information Technology 2011, held at Universiti Kebangsaan Malasiya, Kuala Lumpur, Malaysia, Jan., 2011,	.		

	Vol 1, No. 4. ISBN: 978-983-42366-4-9.
IT Outsourcing in India: SWOT Analysis	First International Conference on Opportunities and Challenges in Global Business held at IIFTR, MediCaps Institute of Technology, Indore on Aug 8-9, 2008.
Communicating Effectively: An exploratory Study of the Mode of Communication Used by Managers	The Icfai Journal of Management Research. Vol IV, No.8, Sep 2005. ISSN 0972-5342.
Benefits and Problems of Outsourcing: An empirical study	Gitam Journal of Management. Vol. 2 No. 2, Jul-Dec 2004. ISSN 0972-740X.
Involving Security In Software Development Process – A Suggestive View	Emerging Technologies Electronics, Mechanical and Computer Engineering (ETEMC), held at Indore Institute of Science and Technology, April 17-18, 2010.
Hierarchical Classification of Security in IT Environment	Computing for Nation Development in IndiaCom2009 held at Bharati Vidhyapeeth's Institute of Management and Computer Science, Noida on Feb, 2009. ISSN 0973-7529, ISBN 978-81-904526-6-3
Intellectual Property Rights : Awareness Amongst Software Professionals	Supply chain Management in Global Environment. held at Mahakaal Institute of Management, Ujjain on July, 2007.
E-,M- and U-Commerce – A Comparative Study	Pioneer Management and Research Journal for Excellence. Vol 2, No.1, Jan. 2005
A Demographic Study of Consumer Behaviour With	Changing Trends in Management: Challenges and Opportunities, held at Fifth National Conference at PIMR,

Special Reference to Hair Oil	Indore, Jan 30-31, 2003
Impact of Websites on Corporate Image	Local Champions to Global Masters : Mobilizing for Growth, held at Fourth National Conference at PIMR, Indore, Jan, 2002.
LAN Topologies and Transmission Media: A Comparative Study	Organisational challenges – Insights and Solutions., PIMR Indore, Jan, 2001.
Depository System : Small Invertors' Perspective	People Processes and Organisations – Emerging Realities, Excel Books. PIMR Indore, Jan 2000.

Mrs. Arpita Nigam

Title	Name of the Journal/Book/ (Details of Publisher)	Indexing	Citation	Impact Factor
Solar Energy converted into different energy resources	Indian National Women's Science Conference			

ii) Workshop/Seminars -Attended /Paper Presented

S.No.	Name	Seminar/Conference	Workshops
1	Dr. Smriti Jain	22	14
2	Mr. Saurabh Patodi	2	5
3	Ms. Richa Sharma	3	3
4	Mr. Vimal Jawla	1	1
5	Mrs. Arpita Nigam	10	5
6	Mrs. Neeti Sharma	2	3
7	Mr. Sachin Sharma	3	5

20. Areas of consultancy and income generated: None

21. Faculty as members in

a) National Committee b) International Committees c) Editorial Boards

None

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme: 100%

b) Percentage of students placed for projects in organizations

Nil

23. Awards/Recognitions received by faculty and students: None

24. List of eminent academicians and scientists/Visitors to the department: None

25. Seminars/Conferences/Workshops organized & the source of funding

a) National: None

b) International: None

26. Student profile programme/course wise:-

Class/ Subject	2013				
	Appl.	Selected	Enrolled		Pass Percentage
			M	F	
B.Sc. (CS) I	130	120	90	30	Result Awaited
B.Sc. (CS) II	83	83	52	31	55%
B.Sc.(CS) III	49	49	29	22	50%
BCA I	45	45	35	10	Result Awaited
BCA II	21	21	13	9	35%
BCA III	41	41	18	23	79%
M.Sc. I	17	17	5	12	100%
M.Sc. II	14	14	1	13	98%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.	96%	4%	-
BCA	98%	2%	-
M.Sc.	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services Bank, Insurance, CA, CS, ICWA etc.:

15-20 students have been selected in different exams such as NIMSET, GATE, Bank, Defense Services etc.

29. Student progression

Student progression	Against % enrolled
UG to PG	45%
PG to M.Phil	-
PG to Ph.D	-
Ph.D. to Post-Doctoral	-
Employed	
▪ Campus selection	8%
▪ Other than campus recruitment	35%
Entrepreneurship/Self-employment	10%

30. Details of Infrastructural facilities

a) Library: Books of Computer Science

No. of books in Computer Science: 1705

Ref. books & Journals: 220

Total: 1925

b) Internet facilities for Staff & Students: 100%

c) Class rooms with ICT facility: LCD projector used as when required

d) Laboratories: 3 Computer & 1 Physics

31. Number of students receiving financial assistance from college, university, government or other agencies. :

All SC/ST/OBC enrolled students receiving financial assistance as per government rules. Institute also provides scholarship to economically and socially weaker students and gujarati minority students as well.

32. Details on student enrichment programmes - Special Lecture, (Special lectures / workshops / Seminar) with external experts.

None

33. Teaching methods adopted to improve student learning.

The most effective teaching methodology is through lecture using chalk and board method. Other methods used are overhead projector, LCD, and smart board. These methods are supplemented by question and answer sessions after the class. Regular powerpoint presentations by the students, group discussions and class tests further enhance their subject knowledge and confidence.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

The faculty is dynamically involved in many activities of the all the events, seminars, workshops held in the College. There is a NSS, NCC and Red Cross committee in the college.

Blood donation camp, different camps for health checkup are regular activities are organized by NSS and Red Cross students and the faculty every year. Various visits to, old age home, blind school, home for differently able children and distribution of food packets in Government Hospitals are organized time to time by the institution.

35. SWOC analysis of the department and Future plans.

Strength:

- Highly qualified and experienced teachers.
- Faculty involved in active research work.
- Running job-oriented PG course

Weakness:

- Low Student Teacher Ratio
- Less space to accommodate students.
- Require more facilities in the Lab.

- Not enough books in Library.

Opportunity:

- Provide enough job oriented opportunities to the students, thereby increasing number of students.

Challenges:

- Computer Science is changing continuously. Thus we have to update our faculty and students with the upcoming changes.

Future Plans:

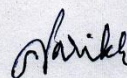
To conduct more student related activities that may include Seminars, Training Programmes, Guidance for better jobs to enhance their skills & employability. To take the students for educational visits, conduct special lectures from industry professionals. Enhance Job oriented projects and guidance.

Declaration

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.



Dr. Saurabh Parikh

Principal

Shri Jayantilal Hirachand Sanghvi Gujarati
Innovative College of Commerce & Science
Scheme No. 54, Near Bombay Hospital
A. B. Road, INDORE-452010

Place: Indore

Date: 17-July-2014

Annexure - 1



क्रमांक/मप्रराअआ/2002/ 2382
भोपाल, दिनांक/ 21/08/2002

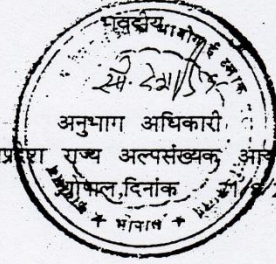
मध्यप्रदेश राज्य अल्पसंख्यक आयोग
MADHYA PRADESH STATE MINORITIES COMMISSION

भाषायी अल्पसंख्यक संस्था संबंधी प्रमाण-पत्र

भोपाल

मध्यप्रदेश राज्य अल्पसंख्यक आयोग को श्री गुजराती समाज इंदौर द्वारा दिये गये अभ्यावेदन तथा प्रमाण पत्र एवं म०प्र०उच्च शिक्षा अनुदान आयोग के पत्र क्रमांक एम/1/एस/(70) 84/3019 दिनांक 17.4.84 तथा म०प्र०स्कूल शिक्षा विभाग के पत्र क्रमांक एम 2021/2101/20/5/94 दिनांक 2.8.94 तथा संविधान के अनुच्छेद 30 के प्रकाश में प्रमाणित किया जाता है कि श्री गुजराती समाज इंदौर द्वारा संचालित निम्नांकित शिक्षण संस्थाओं का संचालन प्रदेश के भाषायी अल्पसंख्यक समुदाय श्री गुजराती समाज द्वारा किया जाता है:-

1. आर.आर.एम.बी गुजराती बॉयज हायर सेकेंडरी स्कूल, इंदौर
2. कं.बी.पटेल गुजराती कन्या उ०मा०विद्यालय, इंदौर
3. जी.एन.पी. गुजराती बाल मंदिर, इंदौर
4. सी.एम.पी. गुजराती प्राइमरी स्कूल, इंदौर
5. श्री ए.एम.एन. अंग्रेजी माध्यम स्कूल इंदौर
6. प.म.ब.गुजराती विज्ञान महाविद्यालय, इंदौर
7. प.म.ब. गुजराती वाणिज्य महाविद्यालय, इंदौर
8. प.म.ब.गुजराती कला एवं विधि महाविद्यालय, इंदौर
9. एम.के.एच.एस.गुजराती कन्या महाविद्यालय, इंदौर
10. श्री गुजराती समाज होम्योपैथिक मेडिकल कॉलेज एवं रिसर्च सेंटर, इंदौर
11. श्री गुजराती समाज इंस्टीट्यूट ऑफ प्रोफेशनल स्टडीज इंदौर ।



अनुभाग अधिकारी
मध्यप्रदेश राज्य अल्पसंख्यक आयोग, भोपाल
भोपाल, दिनांक 21/8/2002

पृष्ठांकन क्रमांक/मप्रराअआ/2002/
प्रतिलिपि:-

1. कलेक्टर, जिला इंदौर मध्यप्रदेश को सूचनार्थ ।
2. जिला शिक्षा अधिकारी जिला इंदौर को सूचनार्थ ।
3. अतिरिक्त संचालक, उच्च शिक्षा क्षेत्रीय कार्यालय इंदौर को सूचनार्थ ।
4. शिक्षा अधिकारी एवं प्राचार्य शासकीय स्नातकोत्तर कन्या महाविद्यालय, मोती तबेला इंदौर को सूचनार्थ ।
5. श्री गुजराती समाज, 1, नसिया रोड, इंदौर ।

अनुभाग अधिकारी
मध्यप्रदेश राज्य अल्पसंख्यक आयोग

'ई'-ब्लॉक पुराना सचिवालय, भोपाल-462001, दूरभाष : (का.) 540989, फेक्स नं. 737362

E-mail : minoritiescommission@rediffmail.com

Annexure – 2

All Communications should be addressed to 'The Registrar' and not to any officer by name. The No. and date of previous correspondence on the subject, if any, should invariably be given otherwise no action will be taken

Phone : 2529540, 2527532
Fax : 0731- 2523352
E-mail : www.dauniv.ac.in
Gram : UNIVERSITY



DEVI AHILYA VISHWAVIDYALAYA, INDORE

UNIVERSITY HOUSE
INDORE- 452-001

No. DCDC/2013/

Date : 26 OCT 2013

TO WHOM IT MAY CONCERN

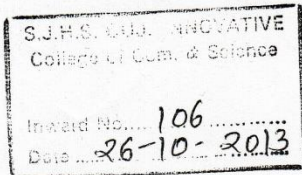
This is to certify that Shri Jayantilal Hirachand Sanghavi Gujarati Innovative College of Commerce & Science Educational Complex: Scheme No. 54, Near Bombay Hospital, A.B. Road, Indore- 452010 Madhya Pradesh is affiliated to the Devi Ahilya Vishwavidyalaya since 2006 and recognized by the University Grants Commission under section 2(f) of the UGC act 1956 and the Following Courses / subjects are taught in the said college.

List of courses/Subject

1. Three year B.Com
2. Three year B.Com.(Computer Application as an additional subject)
3. Three year B.Com (Tax procedure as an additional subject)
4. Three year B.Com(Foreign Trade as an additional subject)
5. Three year B.Sc. (Industrial Microbiology as an additional subject)
6. Three year B.Sc.(Biotechnology as an additional subject)
7. Three year B.Sc.(Computer Science as an additional subject)
8. Three year BBA
9. Three year BCA
10. M.Sc.in Biotechnology
- 11.M.Sc.in Microbiology
- 12.M.Sc. in Chemistry
- 13.M.Sc. in Computer science
14. M.Com


Registrar

Registrar
Devi Ahilya Vishwavidyalaya
INDORE



कार्यालय आयुक्त उच्च शिक्षा, मध्यप्रदेश
सतपुड़ा भवन, भोपाल-462004

क्रमांक 2431 / 1810 / आउशि / संबद्धता / 09
प्रति,

भोपाल दिनांक 28-8-09

प्राचार्य,

श्री गुजराती समाज इन्वेटिव कालेज आफ कामर्स एण्ड साइंस,
एजुकेशनल काम्प्लेक्स, स्कीम नं० 54 बाम्बे हास्पिटल के पास,
ए०बी० रोड, इंदौर।

विषय:-महाविद्यालय का नाम परिवर्तन में संशोधन किये जाने बाबत।

संदर्भ:-आपका पत्र क्रमांक एसजीएसआईसीसीएस/49/09 दिनांक 8.8.09

उपरोक्त विषय में जारी कार्यालयीन पत्र क्रमांक 2218-19/1810/आउशि/
संबद्धता/09 दिनांक 23.7.09 में महाविद्यालय का प्रस्तावित नवीन नाम में श्री
जयंतीलाल हीराचंद संघवी गुजराती इन्वेटिव कालेज आफ कामर्स एण्ड साइंस, इंदौर
के स्थान पर जयंतीलाल हीराचंद संघवी इन्वेटिव कालेज आफ कामर्स एण्ड साइंस,
इंदौर लगे गया है जिसमें श्री एवं गुजराती शब्द छूट गया है।

अतः महाविद्यालय का प्रस्तावित नवीन नाम जयंतीलाल हीराचंद संघवी
इन्वेटिव कालेज आफ कामर्स एण्ड साइंस, के स्थान पर श्री जयंतीलाल हीराचंद
संघवी गुजराती इन्वेटिव कालेज आफ कामर्स एण्ड साइंस, इंदौर पढ़ा जावे।

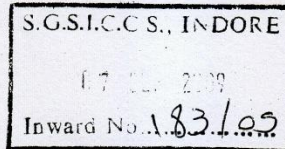
(डॉ० जयश्री मिश्रा)

विशेष कर्तव्यस्थ अधिकारी,
उच्च शिक्षा, मध्यप्रदेश

पृ० क्रमांक / 1810 / आउशि / संबद्ध / 09
प्रतिलिपि:-

1. कुलसचिव, देवी अहिल्या विश्वविद्यालय, इंदौर
2. क्षेत्रीय अतिरिक्त संचालक, उच्च शिक्षा, इंदौर उज्जैन संभाग, इंदौर
3. प्राचार्य, अग्रणी शा० माताजीजाबाई कन्या महा० मोतीतबेला, इंदौर की ओर
सूचनार्थ प्रेषित।

विशेष कर्तव्यस्थ अधिकारी,
उच्च शिक्षा, मध्यप्रदेश



govind



देवी अहिल्या विश्वविद्यालय, इन्दौर

विश्वविद्यालय भवन
इन्दौर - 452 001

कं. डी.सी.डी.सी./सम्बद्धता/10/2116

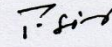
दिनांक 11.7 SEP 2010

अधिसूचना

11.7 SEP 2010

आयुक्त, उच्च शिक्षा विभाग, भोपाल के पत्र कं. 2431/1810/आउशि/सम्बद्धता/09 दिनांक 28.08.09 को जारी पत्र के अनुसार श्री गुजराती समाज इनोवेटिव कॉलेज ऑफ कॉमर्स एण्ड साइंस इन्दौर का नाम "श्री जयंतीलाल हीराचंद संघवी गुजराती इनोवेटिव कॉलेज ऑफ कॉमर्स एण्ड साइंस" मान्य किया जाता है ।

भवदीय,



(डॉ. परीक्षितसिंह)
कुलसचिव

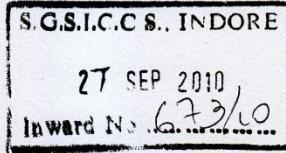
पृष्ठांकन डी.सी.डी.सी./सम्बद्धता/10/2116

दिनांक 11.7 SEP 2010

प्रतिलिपि :-

1. प्राचार्य/संचालक, श्री जयंतीलाल हीराचंद संघवी गुजराती इनोवेटिव कॉलेज ऑफ कॉमर्स एण्ड साइंस स्कीम नं. 54, बाम्बे हास्पिटल के पास, ए.बी.रोड, इन्दौर की ओर आवश्यक कार्यवाही हेतु प्रेषित ।
2. समस्त प्राचार्य/प्राचार्या, सम्बद्ध महाविद्यालय, इन्दौर, धार, खरगोन, झाबुआ, बड़वानी, खण्डवा, बुरहानपुर की ओर सूचनार्थ प्रेषित ।
3. आयुक्त, उच्च शिक्षा विभाग, म.प्र.शासन, सतपुडा भवन, भोपाल की ओर सूचनार्थ प्रेषित ।
4. कुलपतिजी के सचिव/कुलसचिव के निज सहायक
5. उप-कुलसचिव, परीक्षा/गोपनीय/प्रशासन एवं शैक्षणिक विभाग पाठ्यक्रम शाखा की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु अप्रेषित ।


डी.सी.डी.सी.



Annexure – 3

Ph. 23236351, 23232701, 23237721
23234116, 23235733, 23232317
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)
UGC Website: www.ugc.ac.in
F. No. 8-12/2010 (CPP-I/C)



विश्वविद्यालय अनुदान आयोग
बहादुरशाह जफर मार्ग
नई दिल्ली-110 002
UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110 002

February, 2011

The Registrar,
Devi Ahilya Vishwavidyalaya,
Indore – 452 001,
Madhya Pradesh.

Sub: - Recognition of College under Section 2 (f) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter No. SJHSGICCS/353/10 dated 17.06.2010 received from the Principal, Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce & Science, Educational Complex, Scheme No. 54, Near Bombay Hospital, A.B. Road, Indore – 452 010, (Madhya Pradesh) on the above subject and to say that it is noted that the following college is **un-aided/self financed** and **temporarily** affiliated to **Devi Ahilya Vishwavidyalaya**. I am further to say that the name of the following college has been included in the list of colleges prepared under Section 2 (f) of the UGC Act, 1956 under the head '**Non Government Colleges** teaching upto **Bachelor's Degree**':-

Name of the College	Year of Establishment	Remarks
Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce & Science, Educational Complex, Scheme No. 54, Near Bombay Hospital, A.B. Road, Indore – 452 010, (Madhya Pradesh).	2006	The college does not fulfill the requirement of permanent affiliation. Therefore, the college is not eligible to receive Central assistance under Section 12 (B) of the UGC Act, 1956.

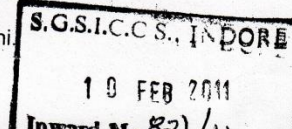
The Indemnity Bond and the other supporting documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

(Uma Bali)
Under Secretary

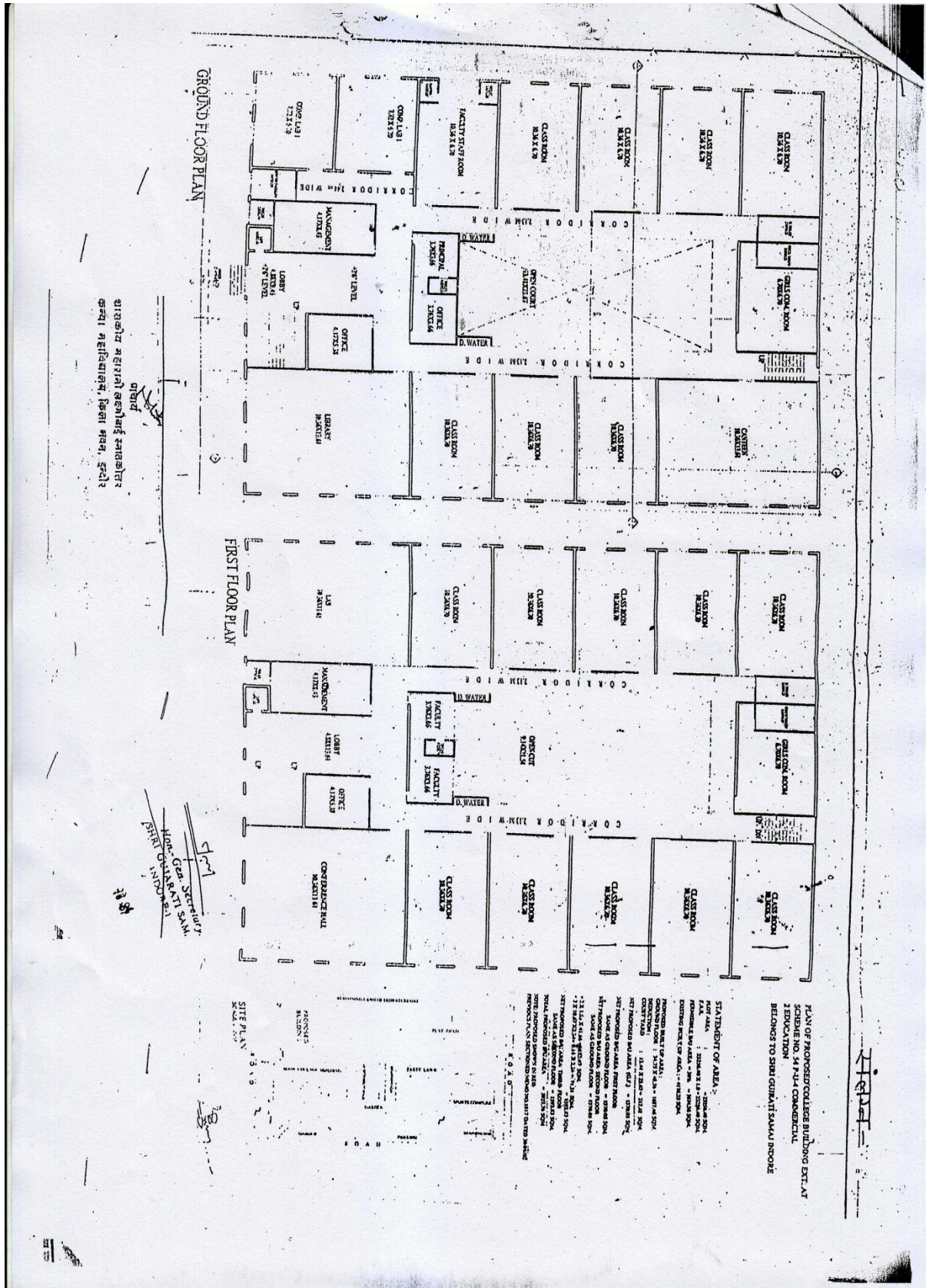
Copy to:-

- ✓ The Principal, Shri Jayantilal Hirachand Sanghvi Gujarati Innovative College of Commerce & Science, Educational Complex, Scheme No. 54, Near Bombay Hospital, A.B. Road, Indore – 452 010, (Madhya Pradesh).
- The Secretary, Government of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhawan, New Delhi - 110 001.
- The Principal Secretary, Department of Higher & Technical Education, Government of Madhya Pradesh, Mantralaya, Bhopal – 462 004, (Madhya Pradesh).
- Education Officer, UGC, Central Regional Office (CRO), Tawa Complex, Bittan Market, E-5, Arera Colony, Bhopal - 462 016, (Madhya Pradesh).
- Publication Officer (UGC-Website), New Delhi.
- Section Officer (FD-III Section), UGC, New Delhi.
- All Sections, UGC, New Delhi.
- Guard file.



(Sunita Gulati)

Annexure- 4



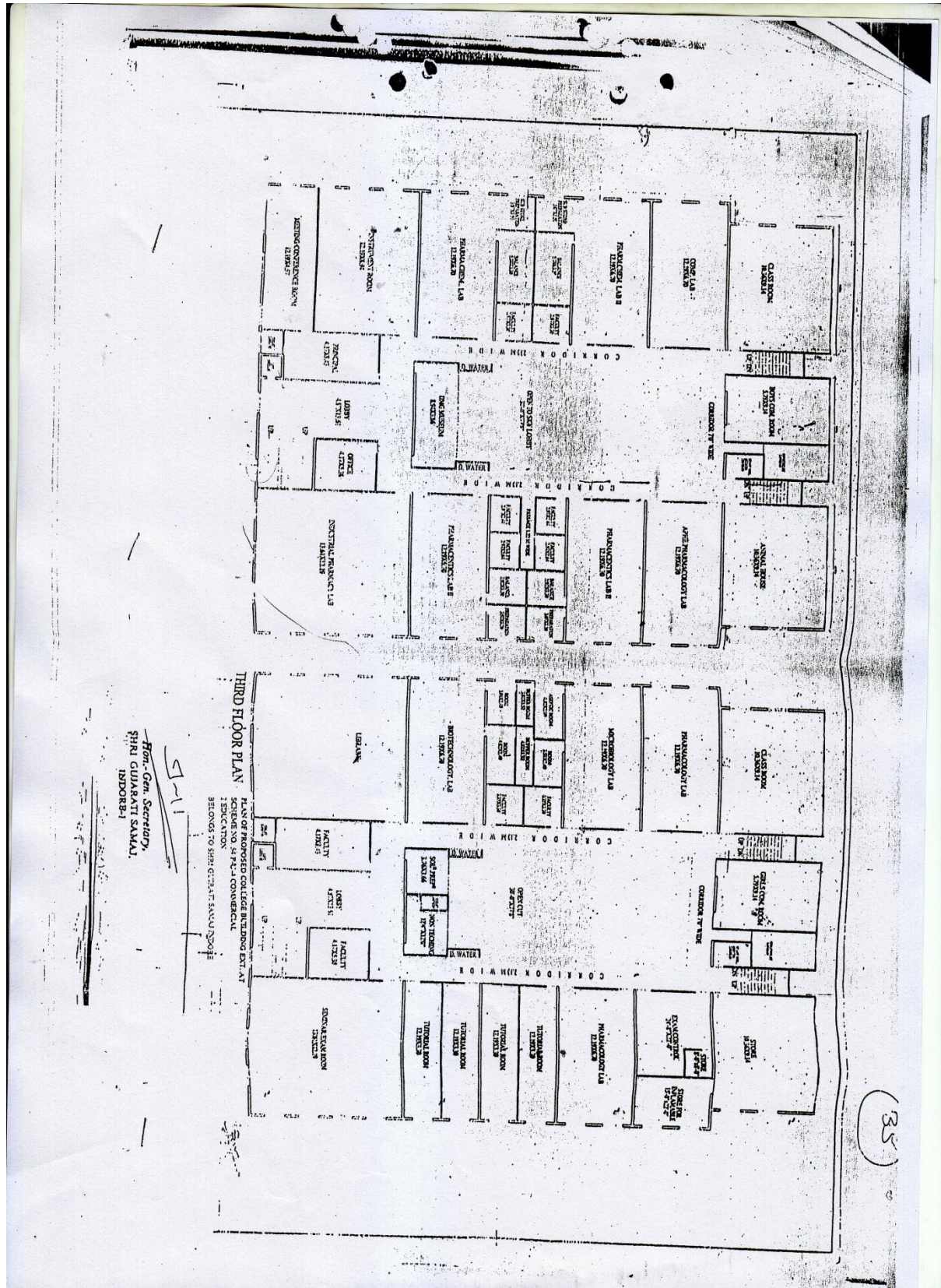




Photo Gallery

Plantation



Surya Namaskar



Prize Distribution by Cricketer Anand Rajan, Indian Team



Garba Activity 2011



Prize Distribution by Cricketer Piyush Chawla, Indian Team 2013



Dignitaries during opening ceremony of annual function Srijan 2012



Dr D.P. Singh, Vice Chancellor Davv inaugurating annual function Srijan 2013



Blood Donation Camp



Vivekanand Rath



Visit to Vriddhashram



Voting Awareness Program



Cultural programme Srijan 2013-14



Placement Activity



Blood group test camp by Microbiology dept



Prize distribution by Shri Kirti Patel, Ex-Ranji Cricket Player



Sports activity



Garba Celebration 2013



Judo Training for girls



Inauguration of Annual Magazine “Udaan”



Students enjoying lunch during Annual Function



Rally against women exploitation



Plantation 2010



Flag Hosting during Republic Day



Seminar on Practical Accounting



Seminar on immunology 2012



Seminar on advanced tissue culture 2009



Seminar on opportunity in forensic analysis 2009



Workshop on morality in education 2010



Solar energy campaign “Urja Yatra” 2010



