# The Annual Quality Assurance Report [AQAR] Of The IQAC

[Year: 2009-2010]



### Sumitted By

College with potential for excellence [CPE]

Accredited B\*\*

### V.P.& R.P.T.P. SCIENCE COLLEGE

(Managed by Charutar Vidya Mandal)
Affiliated to Sardar Patel University
Vallabh Vidyanagar-388 120, Gujarat
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### The Annual Quality Assurance Report (AQAR) of the IQAC

Name of the Institution: V.P.& R.P.T.P. SCIENCE COLLEGE

Vallabh Vidyanagar-388 120, Gujarat

Year of Report:

2009-10

#### Part A:

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

The IQAC is maintained in 2009-2010 as per the guideline provided by the NAAC.

The structure along with the names of the IQAC members is as under.

Sr. No.	Status	Name of the member	Address
1.	Chairperson	Dr. D.J. Desai	Principal, V.P.& R.P.T.P. Science College
2.	Coordinator IQAC	Dr. Nikunj Bhatt	Asso.Prof.Biology department.
3. Senior		Mr. Tushar Majumudar	Deputy Registrar, SPU
	Administrative	Mr. Raghavjibhai M. Patel	Development Officer, SPU
	Officers	Mr. Bhaskarbhai Parekh	Accountant, V.P. Sc. College
4.	Teacher members	Dr. Dali Varghese	Biology Department
		Dr. Rekha s patel	Physics Department
		Dr. B.C. Dixit	Chemistry Department
		Mr. Nilesh Patel	Mathematics Department
		Dr. T.H. Patel	Physics Department
		Dr. Minaxi V. Kumar	Electronics Department
		Mr. L.M. Katara	Librarian
5.	Management Nominees	Shree R. P. Patel	Hon. Secretary, CVM
		Dr. V.S. Patel	Director, SICART V.V. Nagar
		Dr. P. M. Mehtha	Advisor , Research, Biological Sciences, SICART V.V. Nagar
6.	Nominees from Local Society	Dr. D. K. Raval	Professor, Dept. of Chemistry , SPU
	_	Dr. Vibha Vaishnav	Reader, Dept. of Electronics, SPU
		Dr. M.K. Vasavada	Samip Banglow, Nana bazaar, near Water tank, V.V.Nagar
		Mrs. Ashaben Dalal	President , Jagrut Mahila Mandal, Anand

### Plan Chalked out and executed by the institution in the year 2009-2010.

- i) College is awarded <u>"college with potential for excellence"[CPE]</u> this year and eligible to receive grant Worth Rs. one crore for development of the institution by UGC.
- ii) College secured <u>"eight gold medals out of nine"</u> in all common subjects in Sardar Patel University.
- iii) College receive 12 lacs grant more than the sought in 11th plan requirements by UGC.
- iv) For proper functioning of the institution and to increase the efficiency of the system, committees were formed. A coordinator leads each committee and in certain committees, co-coordinators were also appointed (See college magazine).
- v) This year Saptdhara [seven goals] committee (see college magazine) is formed on the occasion of golden jubilee year of Gujarat state.
- vi) The academic planner shows the functioning of the institute round the year. The planner shows the curricular, co-curricular and the extra curricular activities, which are attached with the prospectus of the college (See prospectus).
- vii) Keeping in mind the continuous evaluation, college conducted unit tests and two internal tests were taken. The syllabi included in each test were three units for 3 credit course and two units for 2 credit course.
- viii) The students were encouraged to participate in various academic, co curricular and extra curricular activities conducted by Universities and other Organizations/Institutions and won several prizes. (See college magazine Annual report-student activity).

- ix) The teachers were also encouraged to participate/involve in various academic, co curricular and extra curricular activities conducted by Universities and other Organizations/Institutions (See college magazine Annual report).
- x) The college has published 'V Gyan' (the College magazine). The copy of which is enclosed for your perusal. (See the college magazine)

#### Part B:

### 1. Activities reflecting the goals and objectives of the institution:

The activities carried out reflecting the goals and objectives for the year are shown in the annual report (see the college magazine).

### The goals and the objectives of the college are:

- a) To create and nourish a stimulating learning environment that ensures a globally relevant education, based on eternal human values.
- b) To forge and reward excellence in the curricular as well as extra-curricular sectors so as to ensure the scholars' global competitiveness.
- c) To tap, nurture and unleash the innovative entrepreneurial abilities of scholars and thereby ensuring life long socioeconomic value- addition.
- d) To evoke and embellish the finest traits of human excellence that can dovetail into a sustainable career growth curve.
- e) To affiliate, associate, liaise or otherwise synergize with any institution body, entity, ethno-cultural Diaspora and the overall global fraternity in any form whatsoever, in support of the above.
- f) To initiate, consolidate and extrapolate any objectives, function and activities in support of the above.

These are made known to the various stakeholders through prospectus, orientation programme, parents-teachers meeting, academic calendar, personality development programme, communication skills development programme, students counseling, internet facilities, etc.

### New academic programmes initiated (UG and PG):

Self financed Industrial Chemistry (vocational), Instrumentation (Vocational) has been running successfully.

#### 3. Innovations in curricular design and transaction:

This year our university introducing **semester system** along with **choice bases credit system [CBCS]**. So faculties who are members of board of studies are involved to prepare syllabi of core subjects, foundation subjects and elective subjects viz.

- 1. Physics
- 2. Botany
- 3. Zoology
- 4. Chemistry
- 5. Computer Science.
- 6. Industrial chemistry.
- 7. Electronics
- 8. Mathematics
- 9. English
- 10. Instrumentation vocational
- 11. Industrial chemistry vocational

### 4. Inter-disciplinary programmes started:

Digital English Language Laboratory [DELL] is started with the collaboration with Gujarat government. It has been effectively make a bridge by conducting innovative courses to students those who are coming to study science subjects from backward area and villages.

### 5. Examination reforms implemented:

The following modifications have been made in examination evaluation pattern

- (i) Retest [arrear test] is arranged for students who are not able to appear in internal examinations due to some serious reasons.
- (ii) Unit test are arranged after completion of units.

### 6. Candidates qualified: NET/SLET/GATE etc.

Members of the staff are having Ph. D/M. Phil degrees and majority of them are recruited before 1996, so **NET/SLET** is not required.

### 7. Initiative towards faculty development programme:

Teachers participated in Refresher courses / Workshop/ Seminars/ Symposia/ Science Congress /Training programmes etc. (See college magazine).

### 8. Total number of seminars/workshops conducted:

- (i) Seminar conducted by department of chemistry on Entrepreneurship.
- (ii) Seminar conducted by department of BCA.

### 9. Research projects

- a) Newly implemented:
  - Dr M V Kumar of electronics Departments received project from DST
  - One major research project sponsored by UGC, New Delhi is awarded to Dr. Nayana Brambhatt in the subject of botany for thre years[2009-12]
  - One major research project sponsored by UGC, New Delhi is awarded to Dr B C Dixit in the subject of chemistry.
  - Five of our faculty members Dr P M Patel Dr J K Baria Mr. P S Vyas
    Dr A R Jivani and Dr M V Mehta of physics department received
    Minor research Projects.
  - One faculty member Dr Nikunj Bhatt of Biology department received Minor research Project.

### b) On going and Completed projects:

- One major research project sponsored by UGC, New Delhi is awarded to Dr. Minaxi V. Kumar in the subject of Atomic and Molecular Physics The duration of the project is three years (2007-2011)
  - Two Minor research Projects are completed in Chemistry.

#### 10. Patents generated, if any:

Nil

### 11. New collaborative research programmes:

- Dr. Minaxi V. Kumar is having international collaborative research work with Prof. Nigel Mason, Director of research, The Open University, Milton Keynes, UK. She also visited The Open University for four days in the current year during her visit to UK.
- She has initiated a new collaboration with Prof.K.G.Bhushan of BARC.
- She has also initiated a new collaboration with Prof. Lokesh
   Tribedi, of Tata institute of fundamental research
- Dr. P.M. Patel is having collaborative research work with Prof. K.L. Balucha, Department of Physics and Astrophysics, University of Delhi, Delhi. And Prof. C.V. Pandya Department of Physics, M.G. Science College, Ahemedabad.

### 12. Research grants received from various agencies:

### **UGC Major/Minor Project**

Sr.	Name of the staff	Grants received	Funding
No.			agency
1	Dr. Minaxi V. Kumar	Rs. 5,92,800/-	UGC, New
	(Major)		Delhi

2	Dr. Minaxi V. Kumar (DST)	Rs. 17,00,000/-	DST	
3	Dr Nikunj Bhatt	Rs.80,000/-	UGC, Pune	
4	Dr P M Patel	Rs.71,000/-	UGC, Pune	
5	Dr J K Baria	Rs. 1,00,000/-	UGC, Pune	
6	Dr A R jivani	Rs.70,000/-	UGC, Pune	
7	Mr.P S Vyas	Rs.80,000/-	UGC, Pune	
8	Dr.M V Mehata	Rs.70,000	UGC, Pune	
	Total	27,63,800		

### 13. Details of research scholars:

Dr. D. J. Desai is guiding two research students for Ph.D. degree.

Dr. H. N. Patel is guiding 3 research students for Ph.D. degree.

Dr. K. D. Patel is guiding four students,

Dr. B. C. Dixit is guiding four research students

The details of the research students are as under

Sr. No.	Name of the subject	Number	
		of	
		students	
1	Chemistry	10	
2	Microbiology	3	
3	I/C	2	

### 14. Citation index of faculty members and impact factor:

Sr. No.	Name of the	Citations of	Impact
	faculty members	publishes papers	Factor
		till date	
1	Dr. K. D. Patel	1	-
2	Dr. Minaxi V.	109	2.02
	Kumar		
3	Dr. Dali Varghese	1	
4	Dr. B. C. Dixit	1	1.47

### 15. Honors/Awards to the faculty:

Nil

### 16. Internal resources generated:

The internal recourses are generated through the following:

- 1. Alumni Association Fund
- 2. Golden Jubilee Fund
- 3. Best College Prize Fund

# 17. Details of departments getting SAP, COSIST(ASSIST)/DST. FIST, etc. assistance/recognition:

NA

### 18. Community services:

- Several one-day camps such as blood donation camp, medical check up camp for thalassemia, Tree Plantation, campus cleaning etc. were organized.
- In blood donation camp 193 bottles blood were donated by our students. 82 students participated in Thalassemia testing camp. An amount of Rs. 3500/- collected by the students was donated to government affiliated blind school, at Vathvadi.
- Hepatitis b checking camp organized
- The women cell organized a lecture on a "Women Rights".lecture delivered by Mrs. Ashaben Dalal, Secretary of Jagrut Mahila Sangathan, Anand.

### 19.Teachers and officers newly recruited:

#### Teachers:

- One assi prof. recruite direct from Gujarat government.
- Six adhoc lecturers in grant in aid.
- Two lecturers in BCA self financed
- One office staff self financed

### 20.Teaching – Non-teaching staff ratio:

2:1

### 21.Improvements in the library services:

Along with the fully equipped and with 48098 books this year library is upgraded.

- Library is being fully computerized and books are circulated by barcode system.
- I-Cards are being issued with barcode.
- Broad bend Internet service is being installed.
- INFLIBNET is being facilitated for researchers and students.
- Ten more computers are planned to install for more use of this service.

### 22. New books/journals subscribed and their cost[2009-10]

Sr.	Year	Amount	No. of	Amount Spent	No. of
No.		Spent	Books	(Periodical/Journals/	Periodical/Journals/
		(Books)		Magazines)	Magazines
1.	2009-	College	300	Perodical/Jounals	11
	2010	Budget		Rs. 9,595	
		Rs.1,04,599		Magazine.	23
				Rs 8,087	
Total		Rs.1,04,599		Rs.17,682	34

## 23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:

Student assessment of teachers is done in all the courses offered in the college. The concerned teachers are cautioned for improvement.

### 24. Unit cost of education:

- (i) With salary Rs. 19,655.36/-
- (ii) Without salary Rs. 5905.99/-

# 25. Computerization of administration and the process of admissions and examination results, issue of certificates:

Administration and the process of admissions and examination results, issue of certificates etc. are computerized.

### 26. Increase in the infrastructure facilities

- A research cabin is erected in the department of biology. The proposal is made to change the infrastructure of the laboratories, class rooms faculties seating arrangements, students facilities under the special grant under CPE, which is under consideration.
- A new BCA laboratory with 60 new computers and a server has been started from the current year.
- New badminton court erected at college building.
- Rs. 12 lacs receive for soil testing laboratory, established with the collaboration of Gov' of Gujarat for crop quality improvement.

### 27. Technology upgradation:

72 new computers are purchased this year apart from the computers purchased for the Internet facility project. New broadband connections are installed to each department for Internet facility. A proposal is made for installation of LAN wi fi system throughout the college.

### 28. Computer and Internet access and training to teachers and students:

Computer and internet access facilities are available to teachers and students on payment of Rs. 1000 per head per year. Majority of the teachers are already trained. Institute is trying to upgrade with high speed connectivity.

#### 29. Financial aid to students:

The management provides financial support from CVM Scholarship fund and Bhaikaka foundation scholarship fund, for education of the poor and needy students.

Meritorious students are awarded Gold medals and cash awards from Golden Jubilee Fund.

This year the government scholarship for SC students amounting to rupees 83,255/-, for ST students rupees 1,01, 680/-, and for Baxi students Rs. 2,88,500/- (total 3,02,313/-) has already been paid to the respective students.

### 30. Support from the Alumni Association and its activities:

Needy students have been given scholarship from the association fund. The fund is also used for maintenance of the various facilities of the college.

### 31 Support from the Parent-Teacher Association and its activities:

parents attended the meeting held twice in the current year. The feedback is collected from the parents and some of them expressed their views.

#### 32. Health services:

Thalasaemia, hepatitis b, Blood Check-up camps were conducted and the doctors referred them to the concerned hospitals. University health center provides health services to all the students and faculty free of charge.

### 33. Performance in sports activities

Dr. M. M. Morekar, and student Secretary Mr. Ghori Rohit encouraged the students to participate in sports and games organized by Sardar Patel University as well as college sports Club.

- Girl's badminton team won runner up inter college badminton tournament of sardar patel university, vallabh vidyanagar. The members of the winner's team are,
- Girl's basket ball team of our college has secured fourth position in Inter college volley ball tournament of Sardar Patel University, Vallabh Vidyanagar.
- Girl's Kho-Kho team of our college has secured thired position in Inter college Kho-kho tournament of Sardar Patel University, Vallabh Vidyanagar.
- Pratishtha Vijay Shaily was selected for the volley ball team of Sardar Patel University, Vallabh Vidyanagar and had participated in the inter university volley ball tournament which was held at jalgaon(maharastra).
- Foram Bhoi was selected for the Kabbadi team of Sardar Patel University, Vallabh Vidyanagar and has participated for the inter university kabbadi tournament, which was held at Mumbai.
- M K Mani was selected for the foot ball team of Sardar Patel University, Vallabh Vidyanagar and has participated for the inter universityfoot ball tournament, which was held at Patan (Gujarat).
- Annual sports day was organized on 22<sup>nd</sup> january 2009 at Shastri Maidan, V. V. Nagar.

### 34. Incentives to outstanding sportspersons:

Prizes and Certificates are awarded to the outstanding sportspersons.

### 35. Student achievements and awards:

The Gold medal awardees of our college are:

Mr Piyush Kalaria in Chemistry, [Two medals from different sponsors]

Mr. Chirag Draji, in Chemistry,

Mr. Himanshu V Patel in Mathematics and Statistics,

Mr. Jitesh Darji in Botany,

Mr. Mehul vadhel in Physics.

Mr. Abbey Philip in Industrial Chemistry [Two medals from different sponsors]

Mr. Himanshu V Patel received the cash award of Rs. 400/- instituted by Prof J A Inamdar.

Ms. Nikita Soni received a cash prize Rs. 2100/- sponsered by Mr. Rameshbhai Patel, (Rinjol) Canada for securing first position in S.Y. B.Sc. Chemistry.

One Student stood first, Two students stood second and One student third stood position respectively in the state level Minaxi Ialit Science Test Award Organised by Gujarat Science Academy. In zoology, Botany and mathematics respectively.

The toppers (16) in various subjects received medals/prizes for their performance in academics. Five Ph. D. Students were also awarded gold (plated) medals for obtaining their Ph. D. degree during the year. The expenditure incurred for awarding the prizes exceeded Rs. 20,000/-.

### 36. Activities of the Guidance and Counseling Cell:

Each teacher is allotted 20/25 students for Guidance and Counseling once a month or as frequently as may be required and is recorded. During counseling the counselor tries to find out the problem being faced by the students. The counselor also tries to inculcate the value based education, patriotism, discipline, general awareness, globalization, etc...

Course counseling was done by two organizations for SY/TY B. Sc. Students.

### 37. Placement services provided to students:

Most of the students prefer to join higher studies.

### 38. Development programmes for non-teaching staff:

C++ course is made compulsory for non-teaching staff.

# 39. Best practices of the institution (Please see Academic calendar and Annual Report of the college)

- Celebration of all mega festivals in the college by the students.
- Student's Counseling
- Personality Development Programme (PDP)
- Parents Teachers Meeting
- Cultural activities
- Science Seminar, Quiz Competition, Poster Competition
- Internet facility for students
- Creative Gallery
- NSS and NCC
- Sports and Games
- Study tours/ Field study/Industrial tours
- Continuous monitoring of attendance of students
- Publication of college magazine

# 40. Linkages developed with National / International, Academic /Research bodies

The college is linked with SICART (Sophisticated Instrumentation center for applied research and testing)

The college is also linked with GIDC (Gujarat Industral development Corporation), Vithal Udhyog Nagar.

### 41. Any other relevant information the institution wishes to add:

#### **Guest Lectures:**

- Microbiology Department organized a talk on Bioinformatics for T. Y.
   B.Sc. Microbiology students by Dr. Ujjval Trivedi, reader, BRD School of Biosciences, on 22<sup>nd</sup> January 2009.
- Physics Department arranged a lecture by Dr. P. C. Vinodkumar on Large Hadron Collider for S.Y. & T.Y.B.Sc students.
- Maths Department organized lecture by Mr. Prashant Khosla on Career Awareness for S.Y.& T.Y.B.Sc students of Mathematics.
- Chemistry Department arranged a lecture by Prof (Dr.) D.K.Raval on Stereochemistry and another one by Prof (Dr.) J. S. Parmar on Polymer Chemistry.

### **Departmental Activities:**

### **Biology Department**

- Dr. Vishwakarma accompanied the Botany students on a study tour to Pavagadh.
- Dr. Rajiv Bhatti accompanied the students to Khodiyar temple for Bird watching.
- Ms. Elizabeth of T. Y. B.Sc. participated in a paper presentation competition organized by P.G. Department of Botany, Gujarat University.

### Chemistry, Industrial Chemistry & Instrumentation Department

- Dr. Sinha accompanied Third Year students during their industrial visits to various units.
- F.Y.B.Sc and S.Y.B.Sc IC (Vocational) students visited sugar industry at Kodinar and the S.Y.B.Sc students visited Thermal Power Plant at Wanakbori.
- Third year students attended the Industrial Motivation Campaign organized by Govt. of India.
- Third year IC & IC (Vocational) students visited Swiss Glass Coat Industry and Indian Dairy Machinery Corporation.
- The students of Instrumentation visited National level exhibition at Ahmedabad.
- Second Year student of Chemistry and Industrial Chemistry department visited Forensic Science Laboratory, Gandhinagar.
- T.Y.Chemistry students visited CEPT Deepak Nitrate & Farmson Pharma, Nandesari. They have also visited Bio-diesel plant at Anand Agricultural University.
- Chemistry Department has arranged a one day seminar for T.Y.B.Sc. students.
- Chemistry students Krishna Chauhan, Pinki, Payra Patel, Zintal stood second in inter college chemistry quiz at NVPAS.
- HNG Group of companies Halol arranged campus interview for T. Y.
   BSc, Chemistry students.

### **B.C.A Department**

- Four students of BCA department participated inTechno Astrum 2009-2010.
- BCA students went on a 2 day Industrial tour to Madhuvan Cement Industry and also visited Div and Somnath.
- The Compu Carnival was organized by BCA and CS department.
- Six BCA students participated in "Techno Shadez" at Ahmedabad. Five BCA students participated in Constellation 2009, a national level technical & Cultural festival at DDIT, Nadiad. Mr. Dharmit Patel got First position in Extempore at the same.

 Four students of BCA department also took part in various competitions at the C forum.

### **Physics Department**

- The Physics Department arranged a visit for Physics students to C. C. Patel Community Science Center, Sardar Patel University and a quiz was conducted at the center.
- Five students of Second & Third year attended a 3 day residential camp at C. C. Patel Community Science Center, Sardar Patel University.
- The Physics Department arranged a visit to ISRO & PRL. Physics students also participated in a one day seminar at NVPAS, V.V.Nagar.

### Microbiology Department

 Microbiology Department had arranged a Study tour for T. Y. B.Sc. Microbiology students to Forensic Science Laboratory (FSL), Gandhinagar.

### **Department of Mathematics**

 The Department of Maths organized "A.R.Rao Maths Competition" for S.Y.B.Sc students.

### Popular Lectures DeliveredBy Faculty Members

- Dr. K. M. Patel has delivered 8 lectures at Department of chemistry,
   Udaipur. He is a visiting faculty at BRD School of Biosciences, Vallabh
   Vidyanagar. He is a guest faculty for IC Vocational students.
- Dr B C Dixit has delivered 8 lectures as guest faculty at Department of Chemistry, Udaipur.
- Dr. Sinha has delivered a lecture at A. R. College of Pharmacy.
- Dr.Nikunj Bhatt has conducted a lecture at BISAG, Gandhinagar
- Dr. Nayna Brahmbhatt presented a paper in July 2009. She is a guest lecturer in C. C. Patel Community Science Centre.
- Dr. T. H. Patel delivered a lecture at I. B. Patel English Teaching School,
   V. V. Nagar.
- Mrs. S. P. Shukla has conducted a lecture at BISAG, Gandhinagar.

Dr. M. V. Kumar delivered a talk at CCS University, Meerut.

### Research Publications of Faculty Members

- Dr. J. K. Baria of Physics Department has published 9 research papers.
- Dr. P. M. Patel of Physics Department has published 1 research papers.
- Dr. Jivani of Physics Department has published 3 research papers.
- Mr. Paresh Vyas of Physics Department has published 3 research papers.
- Dr Nikunj Bhatt of Zoology has published one research paper.
- Dr. Sinha of Industrial Chemistry Department has published 3 research papers.
- Dr. M. V. Kumar of Physics Department has published 3 research papers while another two have been accepted for publication.
- Dr. D.J.Desai has published five research papers in National and International Journals.
- Dr. Morekar of Chemistry Department has published 2 papers.
- Dr. K.D.Patel of Chemistry Department has published 8 research papers.
- Dr. B.C.Dixit of Chemistry Department has published 4 research papers.
- Dr. Maradia of Chemistry Department has published 2 papers.
- Dr. H. M. Patel of Chemistry Department has published 1 paper.

#### Part C:

### Detail the plans of the institution for the next year.

This year college is being awarded college with potential for excellence and receive one crore special grant. It will exclusively spend for the students' development, more improvement of teaching learning process, college development and for society.

### 1. Curricular Aspects

Introduction of new courses:

Conducting Bridge courses

Spoken English Classes

Encourage the teachers to deliver latest relevant information in their fields Train the teachers to use the latest information technology etc.

### 2.Teaching –Learning and Evaluation

Arrange seminar/workshop/conference/symposia for students as well as teachers

Motivate teachers to do Minor/Major research projects

Organize more and more invited / endowment lectures by all the departments.

Strengthen the college to maximize the use of information technology
Self-Appraisal by teachers, student's assessment of faculty performance and
Management/expert assessment of faculty are to be done
Arrangement of quizzes during the academic year.

### 3. Research Consultancy and Extension

Encourage non Ph. D./M. Phil staff to pursue Ph. D/M. Phil.
Encourage all the staff to involve actively in research work
Encourage staff for Minor /Major research projects
Encourage staff for National/International collaborative work
Arrange 10 days annual camp in NSS

Extension of community services in NSS (adopt a nearby village)

Celebration of different Days in the interest of society and nation (e.g. Aids day, No tobacco day, Women Day etc.)

Establishment of WDC in the college and carrying out different programmes under it

### 4. Infrastructure and Learning Resources

Renovation of Microbiology lab.

To develop an English Language lab.

To provide a separate cabin for those staff who are actively involved in research

Establishment of INFLIB NET connection to the library and departments.

More books related to value based education, general

knowledge/awareness, and more copies of the Reference books

Addition of more scientific/research Journals.

Internal/External test papers of our college as well as nearby colleges should be made available in the library

To make copies of syllabi of all subjects taught in the college available in the Library.

### 5. Students Support & Progression

Felicitation of out standing Academic/NCC/NSS/Sports etc. students with incentives in terms of marks too.

Provision of indoor games facilities in the college.

Reduction of dropout rates.

To provide more number of scholarships to the needy and talented students through Government/University/Banks/Private agencies.

Strengthen the student counseling and organize career counseling for final year students

Strengthen Alumni association and involve Alumni in participation in overall development of the college/students/creation of infrastructure/fund generation/placement activity etc.

#### 6. Governance & Leadership

The management takes care of the college as and when required.

Generate more financial resources by fetching the funds from UGC under different categories.

Generate more financial resources from Alumni association/Golden Jubilee fund/ Prize fund etc.

#### 7. Innovative Practices

Strengthening the staff club and its activities.

Felicitation of staff for National/International achievements.

Strengthen the involvement of the staff in consultancy/linkage wherever possible.

Organization of more curricular/co curricular/extra curricular activities to achieve the goals and objectives of the college.

Addition of value-based education by organizing lectures/debate/elocution etc.

Felicitation of outstanding Alumni.

Dr. Dr Nikunj Bhatt

Name & Signature of the

Coordinator,

IQAC

Dr. D.J. Desai

Name& Signature of the

Chairperson,

**IQAC**