#### The Annual Quality Assurance Report (AQAR) of the IQAC

#### **Name of the Institution**

# SHRI U.P. ARTS, SMT. M.G.PANCHAL SCIENCE & SHRI V.L. SHAH COMMERCE COLLEGE, PILVAI

**Year of Report : 2007-2008** 

### **Self-reviewed Progress Report**

#### -: PART - A :-

After getting accredited by NAAC with B grade, the institute had a meeting of senior staff members and authorities from management to discuss the NAAC report. After deep discussion over the NAAC report, the college firstly decided to establish an IQAC as per the guidelines of NAAC in order to constitute, monitor and evaluate the plans and policies of the institute. The members of the IQAC are as follows:-

(1) Chairperson :- Dr. S. S. Shah (Principal)

(2) Convener :- Shri. A. N. Dave

(3) Member :- Mr. S. H. Patel

(4) Member :- Dr. M. R. Pandya

(5) Member :- Mr. H. M. Hinsu

(6) Member :- Dr. H. M. Ant

(7) Member :- Dr. R. S. Dave

(8) Member :- Dr. Y. H. Raval

(9) Member :- Mr. Virchanbhai Patel (Industrialist)

(10) Member :- Dr. M. M. Shah (Management Member)

(11) Member :- Dr. J. D. Talati (well known Educationist)

(12) Member :- Mr. A. M. Patel (Administrative Office)

The IQAC looked into the report of the peer committee and the suggestions made therein. Based on the guidelines in the report, we chalked out a plan of action for the academic year 2007–2008 highlighted below.

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#### **PLAN OF THE YEAR**

- To explore interdisciplinary courses in science, humanity, language and commerce.
- To communicate the vision, mission of the college by different way.
- Introducing remedial courses for slow learners in various subjects.
- To carry out collaborative research with industries and institutions.
- To carry out outstanding extension activities.
- To create special fund for developing new infrastructure facilities.
- To develop 'Digital English language Laboratory' and SCOPE.
- To enhance the library resources.
- To purchase new latest equipment to fulfill research need.
- To apply to fill vacant teaching and non-teaching posts.
- To motivate faculty to pursue M. Phil / PhD degrees and minor& major projects.
- To establish organization of teachers and students to discuss their various problems
- To make teaching, learning activity more collaborative.
- Efforts to make students regular.
- To organize student-teacher development programme.
- Form various committees to groom leadership at various level.
- To create awareness among the students about various welfare scheme.
- To collect feedback from stakeholders.

#### **OUTCOME ACHIEVED BY THE END OF THE YEAR**

- Any inter disciplinary programme is not started but inter disciplinary courses are introduced in various departments.
- Displayed vision and mission of the college at various places of the college.
- Remedial courses in the subject Chemistry, English, Hindi and History are started.
- Institute established MOU with 'Syncron Research Pvt Ltd', Sheth M N Science College, Patan and Pramukh Swami Science and H D Patel Arts College, Kadi for collaborative research.
- Students of the college participated in various external activities.
- Send a proposal to start DELL and SCOPE in the college.
- Numbers of reference books, research journals and periodic are added in the library.
- Some important equipment are added in the laboratories of science subject to fulfill students and research need.
- Proposals send to fill vacant teaching and non teaching posts in the college to State Government.

- No faculty member pursue Ph.D. degree but one of them Mr. R.G.Parmar submitted thesis.
- One minor research proposal is sanctioned by UGC of Rs. 70,000.
- Mid of the year one forum of discussing problems of students and faculties are arranged.
- Feedbacks of the stakeholders are collected and analyze by the committee and suggestions put in the plan of next year.

#### -: PART - B :-

## (1) ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION

- ⇒ The general goals and objectives of the institution are as follows:
  - To make admission available to all students, irrespective of religion, caste and gender.
  - To create, maintain and increase necessary material requirements.
  - To cope with the regional and global requirements, to introduce new courses in three faculties when it may require.
  - To establish various unions for activities in order to bring a versatile development of the students and society.
  - To exchange ideas/services with various academic, social and professional institutions/units.
  - To plan and hold seminars of different subjects and to send the teachers/students for participation and to encourage research activities.
  - To formulate various welfare schemes for socially and economically backward students.
- ⇒ Towards these activities along with the aims and plans mentioned in Part A the college has undertaken the activities in following areas in the year 2007-2008
  - > Teaching and Learning
  - > Students' development activities
  - > Infrastructure modifications
  - Faculty development programmes:
  - > Enhancement in research profile of faculty
  - > Soft skill improvement
  - ➤ Library facilities

#### (2) NEW ACAMEMIC PROGRAMMES INITIATED (U.G. & P.G.)

- No new courses are initiated at UG level this year but at PG level two proposals for starting MA (Gujarati) and MA (Sanskrit) have been sent to the university from next year.
- ➤ We have received recently the sanction letter for starting the one year certificate course of Journalism as COP. We will start it from the next academic year.
- ➤ The proposal for starting next year new optional subjects in History is also sent to the university by the college.
- ➤ Due to the demand of students, we have changed the optional subject in paper no XI in T.Y.B.A. Gujarati course.

#### (3) INNOVATIONS IN CURRICULAR DESIGN & TRANSACTION:

- A college is affiliated with Hemchandracharya North Gujarat University, Patan, the syllabi prescribed by the university is followed by the college.
- ➤ The 10 teachers of the college have actively participated to designed and modify the syllabi of the university by sparing their services in the bodies like BOS, Academic council) etc.

Name of faculty	Subject
Prin.Dr.S.S. Shah	Chemistry
Dr. M.R. Pandya	Sanskrit
Ku. M.B. Datir	History
Ku. N.V. Patel	Mathematics
Shri S.H.Patel	Commerce
Shri H.M. Hinsu	Physics
Shri D.J. Shah	Accountancy
Shri H.M.Dixit	Statistics
Shri M.A. Parmar	Psychology
Dr.K.N.Patel	Chemistry

- ➤ The feedback about syllabi of students and teachers of college are also collected and channelized it to the proper place.
- Also in order to facilitate the students of language, we applied to Gujarat Government for the start digital English language laboratory as well as Society for Creation of Opportunity through Proficiency in English (SCOPE), affiliated to Cambridge University certificate course has been approached by us to get a center in our college.

#### (4) INTER-DISCIPLINARY PROGRAMMES STARTED:

⇒ NIL

#### (5) EXAMINATION REFORMS IMPLEMENTED:

- ⇒ The college is an affiliated college to the Hemchandracharya North Gujarat University, Patan and we have to follow the examination pattern of the university. The college conducts one Internal examination in October and a prelim examination in February every year.
- $\Rightarrow$  The evaluation of the students is done as follows.

(1)	University Exams	70 %
(2)	Internal Exams	25 %
(3)	Assignment, attendance test etc.	5 %

- $\Rightarrow$  The college has implemented the following examination reforms.
  - > The unit tests are introduced in science faculty.
  - ➤ In the current year moderation and cross checking of internal marks derived from first and second tests are carried out.
  - ➤ The question bank and assignment are given to the students in each department of the college.

#### (6) CANDIDATES QUALIFIED AT NET/SLET & J.R.E. etc.:

⇒ Our faculties encourage students of PG courses to appear and help in preparation for the NET/SLET and GATE exams along with other competitive exams such as TOFEL, ILETS etc. However last year no students cleared NET/SLET or GATE.

#### (7) INITIATIVES TOWARDS FACULTY DEVELOPMENT PROGRAMMES:

- ⇒ In the current academic year, **09** teachers have participated in various seminars/conference/workshop in and outside the state and **07** have presented their research papers in seminars/conference/workshop.
- ⇒ **Dr. K.N. Patel** of chemistry department has actively participated and presented a research paper in the international conference **PITTCON** 2008 at **New Orleans**, **USA**.
- ⇒ Faculties are encouraged to participate and contribute in various development programmes related to their research area or personality development. The following faculty attended such programmes last year:

Name of Employe	Date	Title of Seminar / Workshop/Confer ence	Name and Place of Organizing Institute	Paper Presen ted? Yes/No	Remarks
Dr S S Shah Principal	or S S Shan   10-09-07   Workshop on		Saurastra University, Rajkot	No	Organizer Ambedkar Uni.
Chemistry	09-12-07	State Level Seminar on Recent	N.G.University, Patan	No	UGC Sponsored

		Chemical Advances			
	12-01-08 to 17-01-08	Executive Development Programme for College Principal	University of Pune, Pune	No	Sponsored by AICP
	28-02-08	Recent Trends and Future Challenges in Chemical Sciences	Pramukh Swami Science College & H.D.Patel Arts College, Kadi	Yes	State Level
Dr. R.S. Dave Chemistry	09/12/07	Seminar On Recent Chemical Advances	Dept. of Chemistry H. N. Guj. Uni., Patan.	NO	State Level
Dr. G. G. Barat Chemistry	09/12/07	Recent Chemical Advances	Dept. of Chemistry Hem. N. Guj. Univ Patan	No	State Level
Dr. K.N.	One Day State Level Seminar On Recent Chemical  One Day State Dept of Chemistry Hem N. Gujarat University, Patan			State Level	
Patel Chemistry	02/03/08 to 07/03/08	Pittsburgh Conference On Analytical Chemistry And Spectroscopy	Conference On Analytical Chemistry And Pittcon Conference & Expo-2008, New Orleans, USA		Internation al
Dr. A.R. Modhvadia Biology	16/11/07 to 17/11/07	National Conference On 'Plant In Relation To Man And Biosphere'	St. Xavier's College, Mumbai	No	National
	8-9 /03/07	Greatness Of Bhavan's Fortune	Anart Sanskrit Sanskriti Svadhyay Santhan, Mehsana	Yes	
	19/09/07	The Secret Of Unfouchability	Santaram Mandir		
	18-19/01/08	Rasvichar, Bharat & Aristotale	R.H.Patel College & Guj. Sahitya Aca.	No	
Dr. M.R. Pandya Sanskrit	28/02/08	All India Hemachandrachary a Samaroh	Dipartment Of H.N.G.Uni. Patan	No	
	24/03/08	The Doctrine Of Life Shon	Anart Sanskrit Sanskriti Svadhyay Santhan, Mehsana	Yes	
	26/03/08	Sankrit Sahitya Ma Samajik Chetana	Ankrit Sahitya Academi & H.K.Arts College , Ahemedabad	Yes	
	30/03/08	Feature Of Etenal Shiv Element	Arts College Mehsana	Yes	
Dr. Y.H. Raval	30/12/07	Workshop On 'Novel'	D.N.P. & Arts & Comm. Coll. Deesa.(B.K.)	NO	
Gujarati	01/03/08	7 <sup>th</sup> Comference	Org By: Agas & Smt.R.M.Prajapati Arts Coll. Satlasana		Yearly Conferenc e
Shri D.B. Patel,	20-22/12/07	Conference	Gujarati Sahitya Parisad & Cultural Forum,		

Gujarati			Gandhinagar		
	30/12/07	Workshop [Adhyapak Karyasibir]	Arts & Commerce College,Disa & Aanrt Gujaratino Adhyapk Sangh		
	01/03/08	7 <sup>th</sup> Conference	Aanat Gujaratino Adhyapak Sangh & Arts College, Satlasana		
Shri S.M. Vaghera, Hindi	02/10/07	ÊÉvI . sdIme. ihNdI saihTy cunOitya> AOr s.wavna0>	desa{ sI 0m Aa3\sR 0ND komsR kolej ,vIrmgam	No	ra*"Iy
v agnera, mildi	16/3/08	AacayR hjarI p/sad		No	ra*"Iy
	20- 21/02/08		Ambaji, Traning Seminar For Lecturers.		
	28/02/08	Hemachandrac	28 Feb To 1 March 2008, All-India		
Dr. M.S. Prajapati,	to arya Samaroh		Hemchandracharya, Patan.		
Sanskrit	8-9/03/08	National Seminar On Veda And Vedanta.	Shri Anart Sans Sanskruti Swadhyay Santhan, And Arts \$ Commerce College Prantij. Place- Sampad.	Yes	
	24/03/08	Indion Vedant	Shri Anart Sanskrit Sanskruti Swadhyay Santhan.	Yes	
	25/03/08	Seminar On Upanishad Sahitya	Samarpan Arts And Commerce College, Gandhinagar.	Yes	
	30/03/08		Mehsana,Arts And Science College Mehsana.	Yes	

- > Following teachers have delivered their lecture as Resource person outside the institute last year.
- Most of our teachers are recognize P.G. Teachers, so they going to deliver a lecture in their respective subjects in various P.G. Center.

#### **Details of Teacher As Resource Person**

Name & Department	Date	Name of Institute	Topic / Workshop	No. of Benefi- ciaries	Remarks
Dr. R.S. Dave Chemistry	08/02/07	P.S. Science College , Kadi.(N. Guj.).	Symmetry And Group Theory	30	Visiting Lecture

Dr. C.A. Patel Physics	11/02/07	Merchant College, Visnagar	Science Expert, GPSC Exam Coaching	24	Organized By- Shri Umiya Parivar, Visnagar
Dr. H.M. Ant Biology	24/12/07	Nss Mahila Arts College, Vijapur At Maheshwarpura	Medicinal Plants & Its Importance	50 Students Of Nss Unit	
Dr. M.S. Prajapati Sanskrit	25/03/08	Samarpan Arts and Commerce College Gandhinager.	Prashnopanishad	84	
Dr.Y,H,Raval. Gujarati	30/08/07	Neema Girls' Coll, Gozariya	Lecture On 'Zaverchand Meghani'	52	

#### (8) TOTAL NUMBER OF SEMINARS/WORKSHOP CONDUCTED:

⇒ We have organized a one day university level 'Career Guidance Workshop' with the co-operation of Student Welfare Board, Hem. North Gujarat University, Patan on 18<sup>th</sup> Dec.'2007. The 20 students of various colleges affiliated with Hem. North Gujarat University, Patan have participated. Dr. Bhashkar Shukla and Shri Satish Shah have participated actively as resource persons.

#### (9) RESEARCH PROJECTS:

#### (A) NEWLY IMPLEMENTED

- ➤ In the 11<sup>th</sup> plan, this year minor research project of Rs. 70,000/- of Dr. H.M.Ant dept. of Botany is sanctioned by the UGC.
- ➤ The students of M.Sc.(Chemistry) have been given compulsory research project as a part of curriculum.

#### (10) PATENTS GENERATED, IF ANY:

 $\Rightarrow$  No patent is generated by college.

#### (11) NEW COLLABORATIVE RESEARCH PROGRAMMES:

 $\Rightarrow$  No collaborative research programme has been taken up by our college.

#### (12) RESEARCH GRANTS RECEIVED FROM VARIOUS SORCES:

⇒ In the current year Dr. H.M. Ant, HOD of Biology Department has received the grant of (financial assistance of) Rs. 70,000/- for his minor research work.

#### (13) DETAILS OF RESEARCH SCHOLARS:

⇒ The principal Dr. S.S. Shah and Dr. R.S. Dave, HOD of Chemistry Department have spared their services as university recognized research guides and under their valuable guidance 13 students have been working for their Ph.D. degree. Out of them 4 students are awarded Ph.D. degree.

Sr.	Name of students	Name of guide	Title
No			
1	Shri.S.D.V.N.Sivram	Dr.K.S.Parikh	Synthesis and Evaluation of Some
			Hetrocyclic Derivatives for Anti -
			Inflammatory Activity.
2	Shri J.A.Dave	Dr.S.S.Shah	Analytical Aspects of some Metel
			Complexes of o-hydroxy Ketoximes.
3	Shri Z.F. Thakor	Dr. R.S. Dave	Photochemical Studies and
			Photocatalytic reaction of some
			organic compounds.
4	Shri A.R. Patel	Dr.R.S. Dave	Photochemical Studies and
			Photocatalytic reaction of some
			organic compounds.

➤ Dr. H.M. Ant, HOD of Biology Department is a recognized research guide of university and he is working on minor research project which is financially assisted by UGC.

#### (14) CITATION INDEX OF FACULTY MEMBERS AND IMPACT FACTOR:

 $\Rightarrow$  Nil

#### (15) HONORS/AWARD TO THE FACULTY:

- ⇒ During the current academic year, the adhoc staff Mr. A. R. Patel awarded Ph.D. degree.
- ⇒ Dr. Y.H. Raval, HOD of Gujarati Department has awarded the 'Best eassy award' for the year 2004-05 for his book "Lalit Nibandhoma Prakruti Nirupan" by the Gujarati Sahitya Academic of Gujarat Government.
- ⇒ Shri K.S. Bhatt has won the prize of 'Best play write' for his one act play in Inter collegiate tournament at Himmatnagar

#### (16) INTERNAL RESOURCES GENERATED:

⇒ Shri Amrutbhai Patel, the industrialist of Vijapur and alumni of our college gave donation of Rs. 5000/- for the one day university level 'Career Guidance Workshop' held in college on 18<sup>th</sup> Dec, 2007.

## (17) DETAILS OF DEPARTMENTS GETTING SAP / COSIST (ASSIST) / FIST ETC.

- ⇒ No department of the college gets any of the above mentioned assistance or grant.
- ⇒ We have applied for the FIST program [DST]

### (18) **COMMUNITY SERVICES:**

 $\Rightarrow$  Following activities are organized by our NSS unit during last year.

Regular Activity of NSS Unit, PILVAI College							
Sr. No.	Date	Name of Activity	Name of beneficial student	Name of Expert			
1	07/03/07	Orientation Programme	147	Prof.G.G.Barat			
				Dr.I.S.Vaghani			
2	22/07/07	Tree Plantation	68	Dr.S.S.Shah			
				Prof.G.G.Barat			
3	24/09/07	N.S.S. Day	76	Shri Naresh Chaudhary			
4	03/01/08 To 06/01008	Addopted Village Vihar	76	Prof.K.S.Bhatt			
5	08/01/08	Vyasanmukti Abhiyan	56	Dr.M.S.Prajapati			
6	12/01/08	Vivekanand Jayanti	48	Dr.M.S.Prajapati			
				Prof.A.R.Modhavadiya			
7	08/03/08	Vishwa mahila Day	59	Prof.M.B.Datir			
				Prof.N.V.Patel			
8	09/03/08	Clean College Campus	40	Prof.M.A.Parmar			
9	10/03/08	Thelessamia Test Camp	200	Prof.G.G.Barat			

	Activities of NCC Unit, PILVAI College							
Sr. No.	Date	Activity B S		Place				
1	07/07/07	Physical fitness camp	140	College				
2	04/06/07 to 15/06/07	National integrated camp- I	02	Mesra, Ranchi				
3	30/07/07 to 10/08/07	Annual training camp	18	Ahmedabad				
4	07/09/07 to 18/09/07	Combined ATC – IV	05	Ahmedabad				
5	09/10/07 to 20/10/07	Combined ATC – V	05	Ahmedabad				
6	26/10/07 to 06/11/07	National integrated camp	04	Dharbhaya, Bihar				
7	12/11/07 to 21/11/07	Combined ATC – VI	05	Ahmedabad				
8	13/11/07 to 02/12/07	Northern-eastern regional tracking (NER Trek)	03	NER				
9	29/11/07 to 07/01/08	Combined ATC – VIII	05	Ahmedabad				
10	09/01/08 to 20/01/08	National integrated camp – I	02	Ahmedabad				

#### (19) TEACHERS AND OFFICERS NEWLY RECRUITED:

⇒ One vacant post of Lecturer in History is filled by Shri K.P. Chaudhari the surplus teacher from Arts College, Rajendranagar.

#### (20) TEACHING – NON-TEACHING STAFF RATIO:

(1) Teaching: Non-teaching staff ration = 1.38:1

(2) Teacher: Student ratio = 1:52

#### (21) IMPROVEMENTS IN THE LIBRARY SERVICES:

- ⇒ On the recommendation of the teacher the bright students has given more two tickets for borrow books.
- ⇒ A separate reading space in central library for girls has been arranged.
- ⇒ 'New Arrivals' are displayed for information to the teachers and students.

#### (22) NEW BOOKS / JOURNALS SUBSCRIBED AND THEIR COST.

Particulars	Number	Cost
Books	595	1,21,138/-
Research Journals/ Periodicals	74	35,038/-

## (23) COURSES IN WHICH STUDENT ASSESSMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK:

- ⇒ Under the guidance and observation of the authority, the feedback forms for assessment of the performance of the all teachers are filled up by the students.
- ⇒ On the basis of feedback analysis, the analysis report with recommendation is given to each teacher.

#### (24) UNIT COST OF EDUCATION:

With salary = Rs.9,737/-

Without salary = Rs.1017/-

# (25) COMPUTERIZATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES:

- ⇒ The college office is getting computerized. Office management software is used for admission, enrolment, examination results and issues various certificates.
- ⇒ Students record is also maintain by the software.
- ⇒ In this connection the college has planned a workshop for non teaching staff to give them first-hand experience on various office software.

 $\Rightarrow$ 

#### (26) INCREASE IN THE INFRASTRUCTURAL FACILITIES:

- ⇒ Furnished administrative office with computers and software.
- ⇒ Furnished science laboratories with equipments.

#### (27) TECHNOLOGY UP-GRADATION:

 $\Rightarrow$  The college office is computerized.

#### (28) Computer and internet access and training to teachers and students:

- ⇒ The college has a computer laboratory with internet connection. It is available to students and faculties.
- ⇒ For teaching and non teaching staff a training workshop is planned so as to enable them skills on various computer software.
- ⇒ Research students are using these computer facilities for to make presentation, project report and reference work under the guidance of faculty.

#### (29) Financial aid to students:

⇒ The government scholarships for SC/ST/SEBC/Physically disabled/EBC are given to students are as follow:

#### **Scholarships paid:**

CETAGORY	SC	ST	SEBC	EBC	PH	TOTAL
No of Students Benefited	76	04	221	237	10	538
Amount Paid Rs.	2,66,928/-	00	3,30,504/-	00	25,000/-	6,22,432/-

#### (30) Activities and support from the Alumni Association:

- ⇒ The 'Pilvai College Vartul' is a association of present and past students.
- ⇒ Curriculum and co-curriculum activities are organized by the Vartul.

#### (31) Activities and support from the Parent-Teacher Association:

⇒ We organize parent–teachers meetings where in we discuss general issues regarding students' performance and take suggestions for progress of the institute.

#### (32) Health services:

⇒ There is a primary health center half km far away from the college, where medical treatment is provided at free of coast.

- ⇒ Financial aids are provided to student who injured during sport event and practical. Primary treatment to injured student is provided through First Aid Box.
- $\Rightarrow$  A Thalassemia test is also done for the 1<sup>st</sup> semester students.
- ⇒ Blood donation camp is also held in the institution every year. Blood groups of the students are checked.
- ⇒ A camp for the diagnosis of all diseases is held time to time.

#### (33) Performance in sports activities:

> Students of our college take part in various sport competition at different level are as follow:

#### Detail of participation of students in various sports at University level

Sport	Men /women	Selection of students	Students Selected at Uni Level	Rank achieved (at university level)	
Tennis	Men	03	01	Hem. N. G. University Runners up	
	Women	03	01	Hem. N. G. University Third Place	
Cricket	Men	18	03	Hem. N. G. University Runners up	
	Women	18	05	Hem. N. G. University Champion	
Soft Ball	Men	15	01		
	Women	15	04	Hem. N. G. University Runners up	
Volleyball	Men	12	01		
	Women	12	02	Hem. N. G. University Third Place	
Table Tanis	Men	00	-		
	Women	03	03	Hem. N. G. University Third Place	
Badminton	Men	00	-		
	Women	03	01	Hem. N. G. University Runners up	
Kabaddi	Men	09	02		
	Women	09	02		
Chess	women	02	02		
Kho-Kho	Men	12	01		
Hand Ball	Men	10	01		
Basket Ball	Men	07	01		

#### (34) Incentives to outstanding sportspersons:

- ⇒ Every year those sportsperson who secure selection in the university level / state level or become runners up and bring glory to the institution are honored at the annual function with blazers and testimonials.
- ⇒ They are also given special facilities at the academic level.

#### (35) Student achievements and awards:

⇒ University does not declared any list of rank in University Exam. Following students are ranker of the College in final year University Examination.

#### **❖** Toppers of the college in University exam: University Result Year 2008

Sr No	Class	Subject	Seat No.	Student's Name	Marks/ Out of	%
1	B.A.	Sanskrit	5297	Patel Vimalaben Govindbhai	313/490	63.87
2	B.A.	Gujarati	5329	Patel Jitendrakumar Dasharathbhai	295/490	60.2
3	B.A.	Hindi	5436	Chaudhari Sumitraben Kantibhai	327/490	66.73
4	B.A.	History	5490	Patel Manishaben Narayanbhai	377/490	76.93
5	B.A.	Economics	5542	Vihol Saraswatibahen Narayanji	322/490	65.71
6	M.A.	Hindi	2093	Patel Kirankumar Babubhai	244/400	61.00
7	B.Sc	Chemistry	508	Patel Mamtaben Kiritbhai	435/595	73.10
8	B.Sc.	Maths	518	Bhatt Tejas Mukeshbhai	487/595	81.84
9	M.Sc	Chemistry	545	Patel Arpanaben Prahladbhai	267/450	59.33
10	B.Com	Ad.Acco	1434	Pandya Ankita Dipakkumar	220/490	44.89

#### (36) Activities of the Guidance and Counseling unit:

#### **Activities of Career Guidance Centre during the Year**

Sr No	Date	Invited Guest	Topic/Activities	Students Participants				
1	07/07/07	Organized by	General Knowledge	100				
		Carrere Guidance Centre,	Test					
		Pilvai						
2	18/12/07	Career Guidance Workshop Sponsored By Student Welfare Board,						
		University						
		1. Shri Satish Patel	Competition Exam	100				
		Joint Director						
		(SPIPA, A'bad)						
		2. Prof. Bhaskar Shukla	Interview Techniques	100				

#### (37) Placement services provided to students:

- ⇒ Yes. Career Guidance Centre is run by the college which has been approved by the Employment Exchange Office, Mehsana.
- ⇒ Having coordinated the heads of different departments and done the correspondence with different factories and companies, the Career Guidance Centre fixes Campus interviews in the college and also sends the list of qualified students frequently to different companies and factories when their requirement for placement rises.

⇒ With the help of the teachers' personal recommendation and cooperation, the students of our college have been benefited with a good job.

#### (38) Development programmes for non-teaching staff:

⇒ The college has arranged computer skill programme in order to train them to use several office software, for the non teaching staff.

#### (39) Healthy practices of the institution

- ⇒ The college follows several healthy practices keeping in mind the rural location of the college.
  - ➤ The 10 teachers of the college have actively participated to designed and modify the syllabi of the university by sparing their services in the bodies like BOS, Academic council etc.
  - ➤ In the current academic year, **09** teachers have participated in various seminars/conference/workshop in and outside the state, and **07** of them presented their research papers in same.
  - > Dr. K.N.Patel of chemistry department represents our college on the floor of international conference PITTCON 2008 at New Orleans, USA.
  - ➤ College have three Ph. D guide of the H,N,Guj. Uni., Patan, under their valuable guidance 13 students have been working and out of them 4 students have been awarded Ph.D. degree.
  - ➤ Dr. Y.H. Raval, HOD of Gujarati Department has awarded the 'Best eassy award' for his book "Lalit Nibandhoma Prakruti Nirupan" by the Gujarati Sahitya Academic of Gujarat Government.
  - > Shri K.S. Bhatt has won the prize of 'Best Writer' for his one act play.
  - Many students of NSS and NCC spears their service in community uplepment.
  - > Students of our college take part in various sport competition at different university and zonal level.
  - ➤ We emphasize on women education and try to motivate the girl students for higher education
  - Assignment & Unit tests taken by all the departments.

#### (40) Linkages developed with National / International, academic / Research bodies

- ⇒ The college has established MoUs with other colleges situated at nearby places like; Science college, Patan and Science college, Kadi for assess research equipment.
- ⇒ Mutual faculty as well as students exchange is planned so that knowledge and experiences can be shared.

⇒ The chemistry department has established research collaboration with a "Syncron Research Private Ltd, Ahemdabad", "Dishmann Pharmaceutical Ltd, Bavala" and Alps Industries, Ahmedabad.

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

No

#### Part C: Detail the plans of the institution for the next year.

- To hold the meeting of IQAC for yearly planning and process.
- Establishment of Digital English Language Laboratory (DELL) and SCOPE in the college.
- Installation of software GLOBARINA for DELL.
- Apply for CPE status in UGC
- To create interdisciplinary approach among faculty.
- We make best and sincere efforts to start remedial courses.
- To start and establish more collaborative research with industries and institutions.
- We are planning to devise a method whereby all the interested people can get the required information regarding various activities of the college.
- To collect feedback from stakeholders and assorting them according to problems to minimize problems.
- To arrange expert lectures in different subjects.
- To make health awareness by arranging certain programmes.
- Add more reference books, journals, periodicals and computer in the library.
- To strengthen, further career and educational guidance facilities for students.
- Organized motivation and attitude change programmes for faculties.

#### Name & Signature of the Coordinator, IQAC

Shri Ashvin N. Dave

Name & Signature of the Chairperson, IQAC

Dr Sanjay S. Shah