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<u>Part A</u>

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

Brief outline of the Action Plan (2010-2011)

A plan of action was chalked out for the academic year 2010-2011 by the IQAC in consultation with the various departments of the College. All the faculty members of the college ardently shared their views regarding the overall development of the institution. The following highlights of the plan for the quality enhancement of the institution are as under:

- The students will be encouraged to opt for The Society for Creation of Opportunity through Proficiency in English (SCOPE) examination.
- Majority of faculties use ICT enabled education, as LCD projectors installed in some more classes.
- Improvement in Co-curricular and extra- curricular activities.
- Upgradation and improvement in college website.
- Encourage college faculty and students for participation in seminar, conference, workshops, competitions and reading activities.
- Soil testing programme of Gujarat Government successfully completed by students and department of chemistry. So students got benefit of earn while learning.
- Eminent faculties and scientists from other universities, institutions and industries were invited.

Outcome achieved by the end of the year.

• The students will be encouraged to opt for The Society for Creation of Opportunity through Proficiency in English (SCOPE) examination.

Digital English Language Laboratory (DELL) continues to enhance the English and communication skills of the students. The DELL is fully furnished with 25 computers and the English Language software. This laboratory was established with the financial assistance of Gujarat Government. The course module was designed and approved by Gujarat University. DELL center also provide all the facilities to conduct various levels of SCOPE on line examination.

• Faculties use ICT enabled education, as LCD projectors installed in some more classes.

As few classrooms are already equipped with Multimedia, computers and screen to enabled ICT teaching Learning. Many of the of the faculties use this facility apart from the conventional teaching. The faculty members were encouraged to prepare power point presentations of their subjects. Also some of the faculty members are frequently using educational transparency on over head projectors in the class rooms.

• Improvement in Co-curricular and extra-curricular activities.

The students were encouraged to participate actively in General Quiz, Drama, Cultural Programmes, Elocution, poster and Drawing competitions. The students also participated in inter-college competitions under "Swarnim Gujarat" programme of Gujarat government. Also the district level competitions were hosted by our College. The College campus was vibrating with extra-curricular activities under "Saptdhara" project. (See Photo P-11)

• Upgradation and improvement in college website.

The College website updated regularly throughout the year giving latest updates of activities. Students are frequently use college website for getting their internal examination results and old question paper bank. A running scroll regarding the information of upcoming events, projects and programmes was introduced.

• Encourage college faculty and students for Industrial visit.

To keep the linkage and maintain the pace with industry, an Industrial Interface Cell (IIC) organized a tour on 18th January 2011. The activities of IIC were focused to visit and gain knowledge regarding various industries within Gujarat. The seminars were held to present reports of visit by the students. (See Photo P-8)

• To invite visiting faculties and scientists from other universities, institutions and industries.

The scientists and researchers were invited to deliver the talk particularly in science faculty under Science Study Circle activity. In Arts faculty distinguished speakers from various universities and civic body visited to deliver expert talk.

• Soil testing programme of Gujarat Government successfully completed by students and department of chemistry. So students got benefit of earn while learning.

Government of Gujarat initiated soil health card programme for farmers. Department of chemistry had joined hands with Government of Gujarat for scientific evaluation of soil samples. Students were trained to analyze soil samples and got honorarium for that work.

• To extend community services for senior citizens, women and self employed persons to provide computer literacy.

The College assets were utilized for the community by offering computer learning for the senior citizens, women and self employed persons. The special batches to teach computer based **tally programmes** conducted at free of cost.

<u>Part B</u>

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

The goals and objectives of the College are set to impart best quality education, to encourage for all round development of students, to assist the students to tap career opportunities, to offer the opportunities and facilitate to students. The institute also insists to update the competence of staff, to develop infrastructure, to set system based and person independent administrative system and to contribute growth and well being of the society.

New academic session starts with full of enthusiasm and the faculty members are engaged in teaching in the sphere of basic and applied areas with the aim to impart best quality education to our students.

The updated annual planning guide was provided to every faculty member to carry on with the academic and extra-curricular activities all through the year. The activities were focused to involve more students in the area of their interest to enhance their personality and to keep pace with the changing scenario of modern world.

Skill enhancing add-on courses help our students to snatch the biggest career opportunities and to prepare them for the challenges of global competition. We are successfully running six career oriented programmes supported by UGC. The College computer centre and library are furnished with latest computers and internet facilities. **The internet facility is free for all the students.** The spoken English classes, beauty parlor classes for girl students, personality development workshops were arranged to develop soft skills. Apart from regular teaching student seminars and invited talks of experts and scientists from various universities were arranged. The students are also actively involved in Industrial visits, community surveys, projects work, and educational tours.

The College library is fully furnished with text books, reference books and free internet facilities. The students may access internet and read e-books. To enhance the English and communication skills, a new Digital English Language Laboratory (DELL) with 25 computers was established with the financial assistance of Government of Gujarat. The underprivileged students are given scholarship and free ship for various courses.

The use of ICT enabled teaching is the need of the hour. Some of the classrooms were equipped with multimedia projectors and internet broadband connections. The faculty members have started classroom teaching with power point presentations. The teaching staff frequently attends seminars, workshops and conferences to expand the horizons of the knowledge of their field. The non-teaching staff is also given training to digitize their data and make use of computers for the administrative work.

Our College is also perceptive to the community. A special module of computer education was designed which include basic computer operations and internet for senior citizens, women and self employed persons.

2. New academic programmes initiated (UG and PG).

No new academic programme initiated, But UGC sponsored and Gujarat University affiliated Six Career Oriented Courses are already operational for the students to pursue the course parallel to the regular course.

The six courses are as follow:

- Computer Application and Programming
- Refrigeration
- Seed Technology
- Tourism
- Applied Sociology
- Web Page Designing & Printing Technology

3. Innovations in curricular design and transaction.

Our College is affiliated to Gujarat University (GU), the syllabus framed by the Board of Studies, Gujarat University for UG and PG is followed by our College.

4. Inter-disciplinary programmes started.

A certificate course of English skills was started for the science and arts faculty students in the Digital English Language Laboratory. Our College frequently organizes seminars and workshops on interdisciplinary subjects.

Such seminars/workshops are mentioned here:

- A Regional Workshop on "Near to Science Workshop" was organized by Department of Maths with collaboration to CC Patel Community Science centre V.V.Nagar on 28/06/2010 to 30/06/2010. (See Photo P-7)
- One day Workshop on **"How to Achieve Goals of Life"** was organized by career counseling cell on 12/01/2011.
- Motivation Lecture for English Improvement"Importance of English in **Professional Career**"by Prof. Apoorva Pandya on 16/12/2010.
- A state level workshop on "Internet and its spheres of influence" was organized by Department of Computer Science on 28/01/2011.

5. Examination reforms implemented.

Faculty members officiating as the members of Board of Studies of Gujarat University have participated in examination reforms implemented by the University. At College level we pursue the framework for internal examination as per the guidelines of Gujarat University. There are two internal examinations, unit tests and seminars for continuous assessment of the students. For better understanding of the subject, assignments were given to the students of Arts faculty and viva voce for practical examinations in the science faculty to assess the overall learning of the students.

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

No data is available for any of these examinations in the year 2010-2011.

7. Initiative towards faculty development programme.

The Faculty members encouraged to attended national and international Conferences, seminars, workshops, orientation and refresher courses to update their knowledge. Many seminars in different subjects and workshops were arranged in the college on various subjects for enhancement of the faculty. Guest lecturers of the subject experts were arranged for the benefit of the faculty and the students.

Following is the list of faculty members who have presented papers at International and National conferences/ workshops/symposiums during the year 2010-11.

Sr. No.	Name	Name of Seminars/Conferences/ Workshops/Symposiums	Name of Institute and Place	Period
1.	V. R. Patel (Dept. of Chemistry)	National Seminar on "Climate change issue: challenges and mitigation". Paper title "Climate change in Indian monsoon"	I. V. Patel College of Commerce, Nadiad.	26/02/2011
	V. R. Patel (Dept. of Chemistry)	Cross disciplinary Inter national Seminar on "Creating Excellence for sustainable society" Paper title "Ln (III) polychelate of phenolic resin"	Hemchadrachayra North Gujarat University, Patan	15/05/2011 to 16/05/2011
2.	Dr. J. A. Chaudhari (Dept. of Chemistry)	National Seminar on "Climate change issue: challenges and mitigation". Paper title "Climate change in Indian monsoon"	I. V. Patel College of Commerce, Nadiad.	26/02/2011
3.	Dr. U. H. Vyas (Dept. of Computer Science)	Two day National Conference on "Revisiting Teacher Education in the 21 st century"Paper title "E- learning in Education – Need of the day"	D. S. Gurukul college of Education for women, Punjab	13/11/2010 to 14/11/2010
	Dr. U. H. Vyas (Dept. of Computer Science	National seminar on "quality improvement in practice teaching: teacher education" Paper title "The Utility of Internet in Teacher Education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011

4.	Mr. P. R. Parmar	A one day U.G.C. sponsored	Shri R. P. Arts,	28-9-2010
	(Dept.of Sociology)	National Seminar "Human	K.B. Commerce	
		Rights and Values in	and B.C.J. Science	
		Eduaction". Presented a	College, Khambhat.	
		paper titled "Human Rights		
		and Gender discrimination"		
	Mr. P. R. Parmar	U.G.C. sponsored Two Day	C. B. Patel Arts	1-1-2011
	(Dept.of Sociology)	National Seminar on "Role of	College,	to
		Sarpanch in Panchayati Raj &	Nadiad	2-1-2011
		Rural Development".		
		Presented a paper titled		
		"Panchayati Raj and		
		Sarpanch"		
	Mr. P. R. Parmar	U.G.C. sponsored Two Day	C. B. Patel Arts	1-1-2011
	(Dept.of Sociology)	National Seminar on "	College,	to
		Terrorism, Socialism,	Nadiad	2-1-2011
		Literature and Media"		
		Presented a paper titled		
		"Vaishvikaran Ane		
		Atankvad"		
5.	Mr. M. B. Vaghela	U.G.C. Sponsored National	C. B. Patel Arts	01/01/2011
	(Dept. of Sankrit)	Seminar on "Terrorism,	College, Nadiad.	То
		Socialism, Literature and		02/01/2011
		Media". Presented a paper		
		titled "Patrakartva ane		
		Sahitya"		
6.	Mr. M. K. Mandora	One day national seminar on	I. V. Patel College	26/02/2011
	(Dept of P.E.)	"climate change issues	of Commerce,	
		challenges and mitigation".	Nadiad.	
		Paper title "Impact of		
		reducing CFC emission on		
		energy needs of poor"		

Following is the list of publications in various journals by faculty members during the year 2010-11.

Sr. No.	Name	Name of Article	Journal	Year of Publication
1.	Dr. J. A. Chaudhari	Synthesis characterization and microbicidal activity of some novel s- triazine derivatives.	Acta Ciencia Indica, Meerut. vol.XXXVI C. No.1, 13	2010
	Dr. J. A. Chaudhari	pH metric studies of Ferrous(ll) complexes of substituted derivatives of Coumarin	Research Journal of Pharmaceutical, Biological and Chemical Sciences Vol.1, Issue 3	July-Sept- 2010

Dr. J. A. Chaudhari	Novel Interacting Blends	International Journal of	Oct-2010
	of unsaturated Polyester –	Polymeric Materials,	
	s- Triazine and epoxy	USA.	
	Resin	Impact Factor: 0.458	
Dr. J. A. Chaudhari	Synthesis,	International Journal of	Oct-Dec-
	characterization,	ChemTech Research	2010
	Composites Fabrication	Impact Factor :0.537	
	and Antimicrobial		
	Activity of Piperazinylo		
	bisaryl hydrazino –s-		
	trizaine derivatives		

Following is the list of faculty members who have written Book / article during the year 2010-11.

Sr. No.	Name	Name of Book/Article	Publisher	Year of Publication
1.	Dr. V. S. Joshi Principal C.M. Kachhava	Solid State Physics and Applications	Raj Publishing House, Jaipur	2010
	Dr. V. S. Joshi Principal	Nanotechnology- An analysis	Raj Publishing House, Jaipur	2010

Following is the list of faculty members who have attended seminars/conferences/ workshops/symposiums during the year 2010-11.

Sr. No.	Name	Name of Seminars/Conferences/ Workshops/Symposiums	Name of Institute and Place	Period
1.	Dr. V. S. Joshi Principal	National seminar on "quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
	Dr. V. S. Joshi Principal	International conference on themes of higher Education: prospects of Gujarat.	KCG, Department of Education, Govt. of Gujarat and Pandit Deendayal Petroleum University, Gandhinagar	25/11/2010 to 26/11/2010
	Dr. V. S. Joshi Principal	State level seminar for principals on semester System and general issues of colleges.	Jointly Organized by Gujarat State Colleges Principals' Association and C.U. Shah city commerce college, Ahmedabad.	18/04/ 2010

	Dr. V. S. Joshi	U.G.C. Sponsored Two	C. B. Patel Arts College,	1/01/2011
	Principal	Day National Seminar on "Socialism, Literature and Media".	Nadiad.	to 02/01/ 2011
2.	Mr. K. R. Trivedi (Dept. of Physics)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad. (for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Mr. K. R. Trivedi (Dept. of Physics)	National conference on "Advances in astro physics and space science, 2010"	Veer Narmad South Gujarat university, Surat	20/12/2010
	Mr. K. R. Trivedi (Dept. of Physics)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
3.	Dr. U. N. Patel (Dept. of Physics)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Dr. U. N. Patel (Dept. of Physics)	National conference on "Advances in astro physics and space science, 2010"	Veer Narmad South Gujarat university, Surat	20/12/2010
	Dr. U. N. Patel (Dept. of Physics)	Three days Workshop on "capacity building programme for the science teacher"	Gujarat council of science city, Gandhinagar.	03/03/2011 to 05/03/2011
	Dr. U. N. Patel (Dept. of Physics)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
4.	Mr. R. T. Jasrai (Dept. of Chemistry)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Mr. R. T. Jasrai (Dept. of Chemistry)	National seminar on "quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
	Mr. R. T. Jasrai (Dept. of Chemistry)	One day Workshop on "solvent extraction"	Shri R. K. Parikh Arts and Science college, Petlad.	05/01/2011
	Mr. R. T. Jasrai (Dept. of Chemistry)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
5.	Mr. V. R. Patel (Dept. of Chemistry)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011

	Mr. V. R. Patel (Dept. of Chemistry)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Mr. V. R. Patel (Dept. of Chemistry)	One day Workshop on "solvent extraction"	Shri R. K. Parikh Arts and Science college, Petlad.	05/01/2011
6.	Mr. S. V. Patel (Dept. of Chemistry)	National seminar on "quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
	Mr. S. V. Patel (Dept. of Chemistry)	One day Workshop on "solvent extraction"	Shri R. K. Parikh Arts and Science college, Petlad.	05/01/2011
	Mr. S. V. Patel (Dept. of Chemistry)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. S. V. Patel (Dept. of Chemistry)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
7.	Dr. J. A. Chaudhari (Dept. of Chemistry)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Dr. J. A. Chaudhari (Dept. of Chemistry)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Dr. J. A. Chaudhari (Dept. of Chemistry)	National seminar on "quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
	Dr. J. A. Chaudhari (Dept. of Chemistry)	State level seminar on "Innovations in Collegiate Science Education and Research".	V .P.&R .P.T .P .Science College, V. V. Nagar.	08/01/2011
	Dr. J. A. Chaudhari (Dept. of Chemistry)	Internet and its spheres of Influence	Shri R. K. Parikh Arts & Science college, Petlad.	28/01/2011
	Dr. J. A. Chaudhari (Dept. of Chemistry)	National seminar on "Chemistry:Contributions to well-being of mankind"	Pramukh Swami Science & H.D.Patel Arts College,Kadi	28 ⁷ 03/2011 to 1/04/2011

	Dr. J. A. Chaudhari (Dept. of Chemistry)	One day Workshop on "solvent extraction"	Shri R. K. Parikh Arts & Science college, Petlad.	05/01/2011
8.	Mr. B. D. Joshi (Dept. of Microbiology)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Mr. B. D. Joshi (Dept. of Microbiology)	UGC sponsored one day state level seminar on "Innovative Approaches to Biological Sciences: Recent Perspectives".	J and J Science college, Nadiad.	03/01/2011
	Mr. B. D. Joshi (Dept. of Microbiology)	National seminar on "quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
	Mr. B. D. Joshi (Dept. of Microbiology)	National conference on "Current developments in Microbial biotechnology"	GSBTM, Gandhinagar and M. G. Science institute Ahmedabad	02/01/2010
	Mr. B. D. Joshi (Dept. of Microbiology)	One day meet on "Vanche Gujarat abhiyan and orientation of various initives of commissionarate"	Gujarat University and commissionarate of higher education, Gandhinagar.	06/07/2010
	Mr. B. D. Joshi (Dept.of Microbiology)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
9.	Mr. V. N. Vora (Dept. of Microbiology)	One day Workshop on "solvent extraction"	Shri R. K. Parikh Arts and Science college, Petlad.	05/01/2011
	Mr. V. N. Vora (Dept. of Microbiology)	UGC sponsored one day state level seminar on "Innovative Approaches to Biological Sciences: Recent Perspectives".	J and J Science college, Nadiad.	03/01/2011
	Mr. V. N. Vora (Dept. of Microbiology)	State level seminar on "Innovations in Collegiate Science Education and Research".	V .P.&R .P.T .P .Science College, V. V. Nagar.	08/01/2011
	Mr. V. N. Vora (Dept. of Microbiology)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. V. N. Vora (Dept. of Microbiology)	Two days training programme for Key master trainer under the Knowledge management programme.	Knowledge Consortium of Gujarat (KCG) at Govt. Science college, Ahmedabad	19/01/2011 to 20/01/2011

10.	Dr. K. B. Anjaria (Dept. of Biology)	Attended XI International conference of IOPB on "Evolution of Plants form Tropical to High Mountain ecosystem: focus on Asia"	Babasaheb Ambedkar Marathwada University, Auragabad during	2/09/2010 to 4/09/2010
	Dr. K. B. Anjaria (Dept. of Biology)	National seminar on "Interdisciplinary approach in Environmental science"	Dept of Zoology, M. S. University of baroda, Vadodara	09/10/2010 to 10/10/2010
	Dr. K. B. Anjaria (Dept. of Biology)	National seminar on "Climate change: Issue and consequences"	Dept of Geology and Botany, M. S. University of Baroda, Vadodara	22/10/2010 to 23/10/2010
	Dr. K. B. Anjaria (Dept. of Biology)	National conference and six day exhibition on "Biodiversity Conservation: Challenges Ahead"	Dept of Botany, Zoology and Environmental science of M. S. University of Baroda, Vadodara.	18/12/2010 to 20/12/2010
	Dr. K. B. Anjaria (Dept. of Biology)	UGC sponsored one day state level seminar on "Innovative Approaches to Biological Sciences: Recent Perspectives"	J and J Science college, Nadiad.	3/01/2011
	Dr. K. B. Anjaria (Dept. of Biology)	Two day workshop on "Mission Mode Implementation training programme" organized by Knowledge consortium of Gujarat.	Arts, Science and Commerce college, Bhadran and RKP Arts and Science college, Petlad at Bhadran. (for Anand Dist Zone II)	21/01/2011 to 22/01/2011
	Dr. K. B. Anjaria (Dept. of Biology)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
11.	Mr. S. D. Shukla (Dept.of Mathematics)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. S. D. Shukla (Dept.of Mathematics)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
12.	Dr. U. H. Vyas (Dept. of Computer Science)	One day national level seminar on "Human rights and values in education"	Arts, Sci, commerce college, Khambhat.	28/09/2010
	Dr. U. H. Vyas (Dept. of Computer Science)	One day UGC Sponsered National seminar on "Human rights and values in education"	Shri R.P.Arts, K.B. Commerce and BCJ Science College, Khambhat.	28/09/-2010

	Dr. U. H. Vyas (Dept. of Computer	One day seminar on "Latest trends in IT "	Uma Arts and Nathiba Commerce college,	10/01/2010
	Science)		Gandhinagar	
	Dr. U. H. Vyas (Dept. of Computer Science)	One day state level Symposium on "Choice based credit system "	H C Patel Arts and Commerce college, Karjan	13/01/2011
	Dr. U. H. Vyas (Dept. of Computer Science)	One day state level seminar on "Career in Computer and Multimedia "	Smt. A. P. Patel Arts and N. B. Patel Commerce college, Ahmedabad	31/01/2010
13.	Mr. A.V.Pandya (Dept.of English)	National seminar on "quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
	Mr. A.V.Pandya (Dept.of English)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 To 26/02/2011
	Mr. A.V.Pandya (Dept.of English)	UGC sponsored Two days National Seminar "Social Aspects of Oldage"	Anand Arts College, Anand	11/03/2011 to 12/03/2011
	Mr. A.V.Pandya (Dept.of English)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
14.	Ms. I. B. Patel (Dept. of Psychology)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Ms. I. B. Patel (Dept. of Psychology)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Ms. I. B. Patel (Dept. of Psychology)	National seminar on "Quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
15.	Mr. M. B. Vaghela (Dept. of Sanskrit)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Mr. M. B. Vaghela (Dept. of Sanskrit)	One day State level Workshop on "Internet and its spheres of influence".	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. M. B. Vaghela (Dept. of Sankrit)	State level Seminar on "Gadhakar Shri Umasankar Joshi"	Smt. S. B. Patel Arts & Shri R. N. Amin Commerce college, Vaso	04/03/2011 to 05/03/2011

16.	Ms. P. N. Dave	Two day workshop on	Shri R. K. Parikh Arts	25/02/2011
	(Dept. of Gujarati)	"KMP" organized by Knowledge consortium of Gujarat.	and Science college, Petlad.(for Anand Dist Zone II)	to 26/02/2011
	Ms. P. N. Dave (Dept. of Gujarati)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Ms. P. N. Dave (Dept. of Gujarati)	Workshop on "MMI- training programme for Master Trainers".	Knowledge consortium of Gujarat and IGNOU, At AMA, Ahmedabad.	07/08/2010 to 08/08/2010
17.	Mr. K. R. Vankar (Dept.of Gujarati)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Mr. K. R. Vankar (Dept.of Gujarati)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. K. R. Vankar (Dept.of Gujarati)	State level seminar on "Gadhy-kar shri Umashankar Joshi"	Arts and Commerce College, Vaso.	04/03/2011 to 05/03/2011
	Mr. K. R. Vankar (Dept.of Gujarati)	State level seminar on "Kavi Rajendra Shah Smruti Parva"	Arts College, Kapadwanj.	04/03/2011 to 05/03/2011
18.	Mr. I. A. Shaikh (Dept.of Sociology)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011
	Mr. I. A. Shaikh (Dept. of Sociology)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. I. A. Shaikh (Dept. of Sociology)	One day meet on "Vanche Gujarat abhiyan and orientation of various initiatives of commissionarate"	Gujarat University and commissionarate of higher education, Gandhinagar.	06/07/2010
	Mr. I. A. Shaikh (Dept. of Sociology)	National seminar on "quality improvement in practice teaching: teacher education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
19.	Mr. P. R. Parmar (Dept. of Sociology)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. P. R. Parmar (Dept. of Sociology)	U.G.C. Sponsored workshop on "How to write Research Papers"	Smt. S.B. Patel Arts and Shri R.N. Amin Commerce college, Vaso	09/03/2011

20.	Ms. S. S. Vyas (Dept. of Economics) Ms. S. S. Vyas (Dept. of Economics)	One day State level Workshop on "Internet and its spheres of influence" Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science College, Petlad. Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	28/01/2011 25/02/2011 to 26/02/2011
21.	Ms. S. M. Parekh (Library)	National seminar on "Quality improvement in Practice teaching: Teacher Education"	Smt. S. I. Patel Ipcowala College of Education, Petlad	05/02/2011 to 06/02/2011
	Ms. S. M. Parekh (Library)	Orientation meet for "Earty Hour 20011"	Shri R. K. Parikh Arts and Science College, Petlad.	05/03/2011
	Ms. S. M. Parekh (Library)	"Role of Library and librarians in development of Life time reading hobby in children and students "	Gujarat Granthalay seva Sangh,Palitana	21/01/2011 to 23/01/2011
	Mr. M. K. Mandora (Dept of P.E.)	One day State level Workshop on "Internet and its spheres of influence"	Shri R. K. Parikh Arts and Science College, Petlad.	28/01/2011
	Mr. M. K. Mandora (Dept of P.E.)	Two day workshop on "KMP" organized by Knowledge consortium of Gujarat.	Shri R. K. Parikh Arts and Science college, Petlad.(for Anand Dist Zone II)	25/02/2011 to 26/02/2011

8. Total number of seminars/workshops conducted.

The following workshops and seminars are conducted during academic year 2010-2011.

- Three days Regional Workshop for secondary teachers on "Near to Science" was jointly organized by Department of Mathematics, Shri R. K. Parikh Arts and Science College, Petlad and C. C. Patel Community Science Centre, Vallabh Vidyanagar during 28/06/2010 to 30/06/2010.
- One day Workshop on "solvent extraction" Organized by Department of Chemistry, R.
 K. Parikh Arts and Science college, Petlad on 05/01/2011.
- Two day workshop on "Mission Mode Implementation training programme" supported by Knowledge consortium of Gujarat and jointly organised by Arts, Science and Commerce College, Bhadran and RKP Arts and Science College, Petlad during 21/01/2011 to 22/01/2011.
- One day state level seminar on "Internet and its spheres of influence" was organized by Department of Computer Science Shri R. K. Parikh Arts and Science College, Petlad on 28/01/2011.
- Two day workshop on "Knowledge Management Programme" (KMP) organized by Knowledge consortium of Gujarat at Shri R. K. Parikh Arts and Science College, Petlad during 25/02/2011 to 26/02/2011. (See Photo P-9)

9. Research projects

a) Newly implemented:
No research projects were sanctioned and implemented in the year 2010-2011.
b) Continued:
No research Projects continued.

10. Patents generated, if any.

Sorry to state that no patent has been generated during the academic year 2010-2011.

11. New collaborative research programmes.

Dr. Vimal Joshi, Department of Physics is working on crystal growth in collaboration with the Hemchandracharya North Gujarat University, Patan.

12. Research grants received from various agencies.

No research grants received during 2010-2011.

13. Details of research scholars.

The college is running under graduate courses in Arts and Science faculties and also a PG centre in Arts faculty. At present one student Mr. J. D. Shah, Lecturer in Physics, at Himmatnagar is enrolled and doing research under the guidance of Dr. V. S. Joshi.

14. Citation index of faculty members and impact factor.

The details of the research papers published and the impact factor is given below.

Sr. No.	Name of Faculty	Title of research paper	Details of publication	Impact factor
1.	Dr. J. A. Chaudhari	Novel Interacting Blends of unsaturated Polyester – s- Triazine and epoxy Resin	International Journal of Polymeric Materials, USA. Oct-2010.	0.458
	Dr. J. A. Chaudhari	Synthesis, characterization, Composites Fabrication and Antimicrobial Activity of Piperazinylo bisaryl hydrazino –s- trizaine derivatives	International Journal of ChemTech Research Oct-Dec-2010.	0.537

15. Honors/ Awards to the faculty.

- The following are the details of the honors and awards received by faculties of our college during 2010-2011.
- Dr. Vimal Joshi is a Member, Committee of Subject Experts for Physics Curriculum Development for the five year integrated B.Ed. M.Ed. programme,Indian Institute of Teachers' Education (IITE), Gandhinagar from March 28, 2011.
- Dr. Vimal Joshi is a Committee Member to plan out and implement the semester system at Graduate Level (Gujarat University) from July 02, 2010. Worked as a Panel Member, Local Inquiry Committees, Gujarat University from 2007-2012.
- Member, Clinical Ethics Committee of S.S. General Hospital, Petlad from April 11, 2007.
- Dr. Vimal Joshi and Mr. Vijay Patel are serving as a senate member of Gujarat University.
- Mr. Kalpesh Trivedi served as a Public Relation Coordinator of Rotary District 3060 of Rotary International.
- Mr. M. K. Mandora, Appointed as Manager cum Coach for power lifting for women tournament organized by Kannur University, Kerela during 10/11/2010 to12/11/2010.
- Mr. M. K. Mandora, Appointed as Manager cum Coach for Judo (women) at All India interuniversity Judo (women) championship at Pune university, Pune during 14/12/2010 to 19/12/2010. He has also served as member of board of sports, Gujarat University for various events like boxing men, Khokho men-women, Judo men-women.

16. Internal resources generated.

No such internal resources generated in the college during the year 2010-2011.

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

No such assistance or recognition received during year 2010-2011.

18. Community services.

Apart from academic activities, our staff members and students do community service by conducting meaningful projects and awareness programmes by identifying the needs of the society. Such programmes are regularly conducted throughout the year by N.S.S., N.C.C., Collegeate Women's Development Cell (C.W.D.C.), Nature Club, Red ribbon club, Movie club and various departments of the College. Such activities are highlighted below;

- Campus Cleanliness Drive by N.S.S. students.
- A lecture on "General Health Awareness" was delivered by Dr. Jayesh Desai, President, Indian Red Cross Society.
- To support largest environmental event "Earth Hour" organised by Nature Club.

(See Photo-3)

- Department of chemistry joined hands with Government of Gujarat for scientific evaluation of soil samples and prepared soil health card. Students were trained to analyze soil samples and got honorarium for that work for farmers. (See Photo P-6)
- Prof. P. N. Dave, Head Department of Gujarati extends her honorary services to 'Ambulance Seva Kendra' of Shri Arvindray Keshvlal Vaishnav charitable trust at Vadodara and also adopted three students (two boys and one girl child) for their study by bearing financial expenses.
- Prof. P. N. Dave, Head Department of Gujarati writes regular general articles in monthly magazines '*Sardar Sandesh*' and '*Jankalyan*', which are very popular at state level.
- Prof. P. N. Dave, Head Department of Gujarati served as a Judge as well as Invited speaker for '*Vanche Gujarat*' events organized at local Schools of Petlad city.
- Prof. S. S. Vyas, Head Department of Economics delivered Expert talk at 'Economics Teachers Training workshop for Kheda district'.
- Department of Sociology conducted sociological study on "Problems of senior citizens of Petlad taluka".
- Thalassemia awareness programme organized on our campus with the help of Rotary club, Petlad.on 25th January 2011. (See Photo P-4)

19. Teachers and officers newly recruited.

No teacher or officer has been recruited by the College in the academic year 2010-2011.

20. Teaching – Non-teaching staff ratio.

The total of teaching faculty is 23 and non-teaching staff is14.

21. Improvements in the library services.

The following are some of the improvements of the library services.

- The books are issued and returned as per the barcode reader system.
- The online references and internet browsing is offered to the students.
- The practice of library opening timing extended from 10.00 hrs to 18.00 hrs has been continued during College and university examinations.
- Book fairs of various publishers are arranged to explore the new books for the students and the faculty members.

22. New books/ journals subscribed and their value.

The following is the details of the new books/ journals subscribed in the library and the values of the same for the academic year 2010-2011.

	Head	Details for	r 2010-2011
	neau	Number of Books	Total Cost (in Rupees)
Text books/ Reference	UGC*	615	108185.00
Other books		231	26087.00
Journals		04	8050.00
Magazine/Newspaper		06	4900.00

*UGC heads like General Grant, COP, Remedial coaching, Carrier and Placement cell.

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

Teachers' assessments by student feedback as well as the general feedback forms are filled by the students in the prescribed format. The feedback forms are analyzed and report is prepared. The report is shared by the College principal with the staff members.

24. Unit cost of education.

Unit cost of education (with salary)	:	Rs. 30301=00
Unit cost of education (without salary)	:	Rs. 1166=00

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

All the departments, library and administrative office are equipped with computers. The admission, fee collection, enrollment, accounts and other certificates issued to the students are digitized. The computerized internal mark sheets are prepared by the departments.

26. Increase in the infrastructural facilities.

A boxing ring for boxing championship events was newly constructed.

27. Technology upgradation.

Classrooms are equipped with Multimedia Projectors and projection screen to enhance ICT enabled teaching. Many faculties use to deliver their lectures by power point presentation. All the departments, administrative office, library, sports office and central hall are having computer systems and broadband connectivity. All these technologies are vastly used by the students as well as the teachers.

28. Computer and internet access and training to teachers and students.

Computer and internet access are provided free of cost to the all staff members and all the students at the individual departments, at library and at the Department of Computer. Though no computer training programme have been arranged for the teachers of the college. But the students were given option to opt for computer subject either in regular course or through Career Orientation Programme.

29. Financial aid to students.

The following is the details of the financial aid provided to the students through the college in the year 2010-2011.

Sr. No.	Head of Financial Aid	Number of stud	Total Amount	
110.		Men	Women	
1	B.C.	26	50	234455=00
2	Baxi Punch	66	86	155062=00
3	NT/DNT	17	05	23917=00
4	E.B.C	05		2700=00
5	Physically Handicapped	01	02	7500=00

30. Activities and support from the Alumni Association.

No such Alumni Association materialized.

31. Activities and support from the Parent-Teacher Association.

One Parent-Teacher Association meeting took place in the academic year 2010-2011. Several healthy suggestions were made by the parents for the improvement in existing facilities and regarding the overall college functioning. The discussions were lead a great boost for the improvement in the college working.

32. Health services:

Staff receives the health facility in the form of medical allowance per month. If any major hospitalization or medical bill arises then the same is remunerated under the medical allowance facility of the government. A one day health check up camp was organized for the fresher of the college. Also Thalassemia checkup camp was organized with the help of Rotary Club of Petlad in January 2011.

33. Performance in sports activities.

Host as a Gujarat University South Zone Inter College Championship.
 Our student participated in various events in Gujarat university south zone inter college.

YEAR	TOTAL EVENT		PARTICIPATENT		TOTAL	
2010-11	BOYS	GIRLS	BOYS	GIRLS	158	
	14	11	99	59	138	

*	Results	of the	Gujarat	university	south zone	inter	college	competitions.	

SR	NAME OF EVENT	Champion	Runners-up	II nd Runners-up
NO.		Team	Team	Team
01	Judo-Girls	\checkmark		
02	Boxing-Boys	√		
03	Boxing-Girls	\checkmark		
04	Power lifting-Boys			
05	Power lifting-Girls	\checkmark		
06	Judo-Boys			
07	Wrestling-Boys	\checkmark		
08	Archery-Girls			
09	Best Physique-Boys			

Result of the Gujarat university champion team.

SR NO.	NAME OF EVENT	RESULT
01	Judo-Girls	Champion Team
02	Power Lifting-Girls	Champion Team

- The students participated in state level 6 km running race organized by Institute of Rural Management Anand (IRMA). Our student stood first place and won gold medal.
- Swarnim Gujarat Saptdhara State Level Festival 27th To 30th January 2010 at V.V.Nagar

SR.NO	NAME OF EVENT	MEDAL
01	Judo-Girls team	05 Gold Medal
02	Judo-Girls team	02 Silver Medal
03	Wrestling-Boys team	03 Gold Medal
04	Wrestling men team	01 Silver Medal
05	Wrestling men team	01 Bronze Medal

The list of the players who stood first, second and third in Gujarat university south zone in various events.

SR.NO	Sex	First	Second	Third	Total
01	Boys	07	15	10	32
02	Girls	15	09		24
	·	22	24	10	56

The List of the players who stood first, second and third in Gujarat University in various events.

SR.NO	Sex	First	Second	Third	Total
01	Boys	03	04	09	16
02	Girls	06	04	02	12
		09	08	11	28

The students of our College played various games like Judo, Wrestling and Archery under Swarnim Gujarat Mahakumbh, at V. V. Nagar. The winners were awarded Rs. 1,00,000.00.

SR.	Name Of The Player	Event	Place
NO			
01	Patel Sapna I.	Power lifting	Kannur University, Kannur,
			Kerala
02	Patel Payal N.	Power lifting	Kannur University, Kannur,
			Kerala
03	Shastri Devarshi H.	Judo	Tilak Maharashtra
			Vidyapith, Poona
04	Patel Sapna I.	Judo	Tilak Maharashtra
			Vidyapith, Poona
05	Ka. Patel Rupali C.	Judo	Tilak Maharashtra
	_		Vidyapith, Poona
06	Bharvad Sanjay R.	Boxing	M. L. Sukhadiya University,
			Udaipur

◆ The lists of the players who participate in all India inter university championship.

34. Incentives to outstanding sportspersons.

Sport persons of our college were provided with sports kit, sports equipments & First Aid kit, accessories, traveling and daily allowance during participation in the tournament.

The best player of the year 2010-2011 woman and man sport-students of the college were awarded to Patel Sapna I. and Bharvad Sanjay R. with trophy and certificate respectively.

35. Student achievements and awards:

The following are some of the achievements and awards received by our college students in the year 2010-2011.

- Many in house activities were carried out by C.W.D.C. of our College like, Drawing competition on "National Flag Design", Embroidery for girls, Yoga and health, personality development programme for girls.
- Patel Sapna I. and Patel Payal N. participated in power lifting competition at Kannur University, Kannur, Kerala. (See Photo P-5)
- Shastri Devarshi H., Patel Sapna I. and Ka. Patel Rupali C. participated judo competition at Tilak Maharashtra Vidyapith, Poona.
- Bharvad Sanjay R. participated in boxing competition at M. L. Sukhadiya University, Udaipur.
- Bharvad Sanjay R. was awarded the best boy player of our college.
- Patel Sapna I. was awarded the best girl player of our college.

36. Activities of the Guidance and Counseling unit.

The Guidance and Counseling cell focused to assist the students during the process of admission and explain about the selection of subjects. The second year students are given information regarding the subject selection and the future career aspects. The special

career guidance programs and guest lecturers of experts from various fields and industries are arranged for the final year students of the UG and PG.

37. Placement services provided to students.

Placement and Career Guidance Cell headed by Dr. R. T. Jasrai, with various faculty members of the college, conducts many workshops on placement and competitive exam preparation during the academic year, soft skill courses, General Etiquette and Telephone manners, also gives all the guidelines in preparation of the CV's of the students by Panna Patel. The Placement Career Guidance cell supports the poor and needy students of the college under "Earn-While-Learn" programme. Under this scheme the students are provided with campus jobs which they can perform during their free time.

To develop knowledge, skills, creative abilities, talent and aptitude for the student placement cell organizes various events such as "Introduction to Career & Counseling Cell & its role" and "Career Awareness Programme Soft Skill Development". (See Photo P-10)

38. Development programmes for non-teaching staff.

The non-teaching staff undergoes training of basic computer which will be useful to them in administrative work.

39. Healthy practices of the institution:

The college has many healthy practices that they follow all throughout the academic year. Some of the best practices that the college performed during the year 2010-2011 are as follow.

- 1. The vision and mission of the college is made known to the public, candidates who seek admission, students and teachers by displaying it in College premises.
- 2. A clean campus drive from Gutka, tobacco, pan masala and cigarette in the college campus is carry out by the students and staff members and principal. If any staff member or student found to break the law, they are fined.
- 3. Free internet facility is provided to all students and staff members.
- 4. A healthy discussion of the science topics were organized by Science Study Circle. The students are encouraged to participate in seminars fortnightly. (See Photo P-1)
- 5. Digital English Language Laboratory (DELL) continues to enhance the English and communication skills of the students. (See Photo P-2)
- 6. A monthly newsletter titled "UTTHAN" is published as a record of the activities in the college during the academic year as well as a means of making known our curricular and co-curricular activities to other stakeholders and public. Students and staff members

write articles in the magazine, which helps the students in to improve their writing skills as well as their general knowledge.

- 7. Fair grievance redressed mechanisms to resolve internal issues monitored by a committee.
- 8. Biology department has organized botanical tour to Narara island, Marine National Park.
- 9. Analyses of drinking water of the college carry out by the students of S.Y.B.Sc and T.Y.B.Sc (Microbiology). They also examined and analyzed the water of surrounding villages of the Petlad.
- 10. The scholar students of college were given scholarship and free-ship to needy students by Petlad Education Trust.
- 11. T.Y. B.Sc. (Chemistry) students undertaken a Project on "KNOW YOUR DRUGS".
- 12. Career & Counseling Cell organizes training programme on "Basic of Accounts -Tally Course"
- 13. Industrial visits for science students and study tours for arts students are regularly organized.
- 14. A Medical Checkup organized for all the F. Y. B.A. and F. Y. B.Sc. students.
- 15. N.C.C. cadets participated in cultural activities.
- 16. Nature club of college is engaged in bird rescue during kite festivals as well for general rescue calls and environmental awareness programmes are also conducted.
- 17. Student's quiz competitons, vanche Gujarat, Sanskrit quiz such events are regularly organized under the Saptdhara activities, Govt of Gujarat. (See Photo P-12)
- 18. Students learn many subjective lectures delivered by subject experts whose live lectures telecasted through BISAG, Govt. of India.
- 19. Department of English arranged documentary show, English dramas, educational movies etc. under the activity of Movie club.

40. Linkages developed with National/ International, academic/ Research bodies.

Dr. Vimal S. Joshi, Department of Physics is working in collaboration with Saurashtra University, Rajkot in the field of effect of some additive solution on crystal growth.

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

- Principal Dr. V. S. Joshi serves as a district **coordinator** of MMI training programme.
- Principal Dr. V. S. Joshi appointed as Ph.D. guide at Pacific University, Udaipur.
- To create awareness among the students about various diseases expert doctors were invited to deliver talk on AIDS and sex education.
- Our faculties regularly deliver **subjective talk** on various topics at BISAG studio.
- Dr. K. B. Anjaria, Head, Dept. of Biology has served as a expert quiz master at District level science quiz C.C.Patel Community Science Centre of GUJCOST, GOV OF GUJARAT, Vallabh Vidyanagar on 20th Jan. 2011.
- Dr. K. B. Anjaria elected as life member of the Society for Science and Environment.
- The students of our College played various games like Judo, Wrestling and Archery under Swarnim Gujarat Mahakumbh, at V. V. Nagar. The winners were awarded Rs. 1,00,000.00.(one lakh rupee)

Part C

Details of the plans of the Institution for the next year.

The college has planned the following goals in the next academic year 2011-2012.

- To enhance ICT enabled education, College is planning to install LCD projector in some classes.
- Upgradation and improvement in college website.
- Encourage college faculty and students for participation in seminar, conference, workshops, competitions and reading activities.
- To invite visiting faculties and scientists from other universities, institutions and industries.

<u>APPENDIX-I</u> : GLIMPSES OF ACTIVITIES :



One Day Seminar for Chemistry Students under Science Study Circle



A special programme of Proficiency in English under SCOPE



A special lecture to support largest environmental event – "Earth Hour"



Thalassemia Checkup camp with the help of Rotary Club of Petlad



Gujarat University south zone power lifting women champion team



A state govt. project of soil testing to issue soil health cards by Chemistry students

: GLIMPSES OF ACTIVITIES :



3-Days Workshop on "Near to Science" for students & school teachers



An industrial fair visit at Ahmedabad under Industrial Interface Cell (IIC)



Two Days District level Knowledge Management Programme for Master Trainers



Career Awareness Programme under Career and Placement Cell



Environment and Pollution



A district level quiz programme under Swarnim Gujarat