

Rayat Shikshan Sanstha's
Mahatma Phule Arts, Science & Commerce College,
Panvel. Dist. Raigad. (Maharashtra)

The Annual Quality Assurance Report (AQAR)

of the

Internal Quality Assurance Cell

Academic Year : 2010-11

PART: A

The Plan of Action of I.Q.A.C. and it's outcome at the end of the academic year 2010-11

Our academic year 2010-11 began with NAA Peer Team visit on 28, 29 and 30th June 2010. NAAC peer team assessed and accredited our college with B grade and we secured prestigious 2.86 CGPA score.

Though we missed a target by little margin quest to achieve a goal remains as first priority in our mission NAAC.

Way to success leads through hard work and planning. Proper planning and it's execution helps in marching towards academic betterment and improvement of the institution.

Keeping in mind the importance of planning we plan the events every academic year.

- Every teacher makes academic calendar of the syllabus to be taught.
- Schedule of Test, tutorials, Ist Term End examination, Terminal and preliminary examination is fixed in the beginning of academic year 2010-11.
- Academic events to be held in the year were enlisted in the prospectus.
- Other plans made in the year include.

CONTINUATION OF ADD-ON-COURSES:

Add-on courses provide additional information inputs to the students, making them more knowledge and confident. Students require this knowledge while doing their regular B.Sc., B.Com. and B.A. degree courses. Students from any class can seek admission to these courses and get additional experience to be more confident.

COMPETITIVE EXAMINATION CENTRE:

- Centre provided guidance to 50 students.
- 42 students participated in Karmveer Vidya Prabodhini, Satara on 8th January 2011.
- Participation in "Inter College Quiz Competition" held at C.K.T. College, New Panvel on 10th January 2011.
- Our college students participated in Inter State Quiz Competition organized by Karmveer Vidya Prabodhini, Satara on 7th & 8th January 2011.
- Centre Provides regular guidance to students for the preparation of B.Ed. CET, SET/NET examination, MPSC, UPSC and other competitive examinations.
- Centre also organize lectures of experts (from July to December) and provides books of competitive examination.

FACULTY IMPROVEMENT:

Academic and research improvement of faculty is the need of an hour. Our college always encourage faculty members to participate in the academic events to boost and update their knowledge.

During this academic year our 3 staff members joined Ph.D. degree under the Faculty Improvement Programme a matter of great pride to the college. 3 staff members are pursuing their Ph.D. degree on their own expenses and 36 teachers participated in 73 academic forum at University, State, National and International level.

3 staff members pursuing their Ph.D. research under FIP of UGC while one faculty has submitted his Ph.D. thesis and joined college before the completion of tenure of fellowship.

Remedial coaching for socially backward students (SC/ST/OBC)

Social upliftment through power of knowledge is the key factor in National development. Our college received a grant from U.G.C. under the remedial teaching/coaching scheme. Special attention and extra coaching is held specially for SC/ST and OBC students to make them competent and knowledgeable in order to bring them in main stream of society.

Sr. No.	Name of the Department	Class	No. of lectures
01	Hindi	T.Y.B.A.	06
02	History	T.Y.B.A.	06
03	Rural Development	T.Y.B.A.	20
04	Marathi	T.Y.B.A.	12
05	Political Science	T.Y.B.A.	06
06	Geography	T.Y.B.A.	14
07	Economics	T.Y.B.A.	
08	English	T.Y.B.A.	50
09	Psychology	T.Y.B.A.	08
10	Commerce	T.Y.B.Com.	08
11	Chemistry	T.Y.B.Sc.	72
12	Zoology	T.Y.B.Sc.	60
13	Physics	T.Y.B.Sc.	46+46
14	Botany	S.Y.B.Sc.	21
15	Mathematics	S.Y.B.Sc.	20

STUDY TOURS:

Educational tours imparts field knowledge and mainly focuses on ground reality of subject. During such tours students visit the places of national, geographical, historical and scientific interest and try to co-relate the classroom knowledge to the field knowledge because things seen and things heard of make much difference.

Study Tours organized by various Departments

Sr.No.	Name of Department	No. of students participated	Places visited
01.	Rural Development 5-6 January 2011	40+46	Dapoli, Agriculture University, Harihareshwar, Dive Agar

02.	Geography 24-25 February 2011	34	Aurangabad, Daulatabad, Verul, Jaykwadi & Shirdi
03	Zoology	12	Dighode & Karnala Bird Century
04	Botany	94+47	Empress Garden, Pune, Botanical Survey of India, Pune
05	Biotechnology	22	Haidrabad

Linkages with other institutions (MOU) : Knowledge knows no barriers. Knowledge of one field can be skillfully applied/used to other related field to enrich the value of. Therefore various fields works hand in hand, share their expertise to make knowledge more extensive and techonosavy.

Our college has also signed some MoU with Industries and organizations to help the students in future.

JET King, Panvel
CIPLA, Patalganga, Rasayani.

PART: B

Activities reflecting the goals and objectives of the Institution:

To provide quality education to masses and to make them competent, accountable and civilized citizens is the prime aim of our college. To achieve this, we work for the all round development of the student, which makes our college one of the best educational hub in Panvel. We provide best possible options to students for shaping their career.

New academic programmes/ short term courses initiated :

Table – 5

Sr. No.	Name of the Course
01.	M.Sc. Organic Chemistry - No. of seats increased
02.	M.Com. Proposal submitted to the University and in the last phase of sanctioning.
03.	B.Sc. I.T. Second Year
04.	M.Sc. Zoology by Research
05.	M.Sc. Chemistry by Research – No. of seats increased to 20

UGC Add on Courses run by the college :

UGC has provided grant as seed money to run the Add-on Courses. Our college successfully conducted these courses for 5 years and also decided to continue it by charging

less amount of fees as course fee and no remuneration claimed by faculty for the guidance to students.

Table

Sr.No.	Name of the course
01.	Functional English
02.	Travel and Tourism
03.	Science of Fishery
04.	Instrumentation
05.	Principles and Practices of Insurance
06.	Industrial Chemistry

Initiative towards faculty development programme :

Education is a continuous process of improvement and updation of knowledge is a key factor in ever changing educational world. To keep the faculty in touch with it our college encourages participation of faculty at various International, National, State and University level conferences/seminars/workshops by providing D.L., T.A./D.A. and adjusting work of that faculty member.

Sr. No.	Name of Teacher	Date	Seminar Level	Organizing Agency
01.	Mr. P.K. Kshirsagar	7 & 8 Jan. 2011	National	C.K.T.College, New Panvel
		4 & 5 Feb. 2011	National	K.B.P. College, Vashi, Navi Mumbai.
		25 & 26 Feb. 2011	National	K.B.P. College, Vashi, Navi Mumbai.
02	Mr. A.D. Adhav	2 Feb. 2011	International	Dept. of Commerce, University of Mumbai.
		7 & 8 Jan. 2011	National	C.K.T.College, New Panvel
		25 & 26 Feb. 2011	National	K.B.P.College, Vashi, Navi Mumbai
03	Dr. A.J. Gharat	7 & 8 March 2011	International	Department of Hindi, University of Mumbai.
		17 & 18 Jan. 2011	National	Department of Hindi, University of Mumbai.
		7 & 8 Feb. 2011	National	C.K.T.College, New Panvel
		2010	University	R.P.Gogate Arts, Science College, Ratnagiri
04	Dr. I.S. Shaikh	7 & 8 March 2011	International	Department of Hindi, University of Mumbai.
		7 & 8 Feb. 2011	National	C.K.T.College, New Panvel
05	Mr. C.D. Dhindale	2 & 3 Feb. 2011	National	J.S.M. Collge, Alibaug.
		3 & 4 Feb. 2011	National	University of Pune & Sahitya Academy
		14 & 15 Feb.	State	RajarshiShahu College,

		2010		Kolhapur.
06	Mr. B.D. Shinde	03.10.2010	State	Arts & Commerce College, Medha
		30.01.2011	State	M.G. Gandhi Smarak Samiti, Panchgani.
		26.07.2010	University	A.S.C. College, Karjat.
07	Mr. R.G. Bhise		State	Dahiwadi College, Dahiwadi.
08	Mr. R.P. Mhatre	3 to 6 Oct. 2010	University	University of Mumbai.
		9 to 28 Nov. 2010	Refresher Course	Academic Staff College, Mumbai & R.P.Gogate College, Ratnagiri.
09	Mr. D.D. Galande	11 & 12 Feb. 2011	National	C.K.T. College, New Panvel.
10	Mr. R.A. Patil	11 & 12 Feb. 2011	National	C.K.T. College, New Panvel.
11	Dr. N.R. Madhavi	08.01.2011	National	C.K.T. College, New Panvel
		04.02.2011	National	K.B.P. College, Vashi, Navi Mumbai.
		13-15.11.2010	National	Adarsh College, Badlapur.
		23.03.2011	University	University of Mumbai at C.K.T. College, New Panvel.
		05.02.2011	National	K.B.P.College, Islampur
		27.02.2011	National	C.K.T. College, New Panvel.
12	Prin.Dr.G.A. Thakur	23.03.2011	University	University of Mumbai at C.K.T. College, New Panvel.
13	Mr. P.V. Bhise	23.03.2011	University	University of Mumbai at C.K.T. College, New Panvel.
14	Mr. P.B. Jagtap	17 & 18 Feb. 2011	State	Dr. Babasaheb Ambedkar College, Erandwande, Pune
15	Mr. A.M. Palve	22-27 Aug. 2010	International	Seoul, South Korea
		14-16 Feb. 2011	International	University of Mumbai
16	Mr. N.A. Sasane	14-16 Feb. 2011	International	University of Mumbai
17	Mr. D.S. Patil	24.06.2010	University	Y.C.M.O.U.
		29.07.2010	University	Y.C.M.O.U.
		23.03.2011	University	University of Mumbai at C.K.T. College, New Panvel.
18	Mr. S.M. Udawant	7 & 8 Dec. 2010	State	C.K.T. College, New Panvel
		2.2.2011	University	Maharashtra College, Mumbai
		6.3.2011	University	Patkar-Varde College, Mumbai.
19	Dr. V.Y. Mangale	31.07.2010	University	Thakur College, Kandivali.
		14.01.2011	University	S.G.M. College, Karad

		6.3.2011	University	Patkar-Varde College, Mumbai.
20	Mr. A.G. Rokade	17.07.2010	University	Ramniranjan Jhunjunwala College, Mumbai.
		6.3.2011	University	Patkar-Varde College, Mumbai.
		23.03.2011	University	University of Mumbai at C.K.T. College, New Panvel.
21	Mr. R.K. Patil	31.07.2010	University	Thakur College, Kandivali.
22		07.08.2010	University	K.J.Somaiya College, Mumbai.
23		02.02.2011	University	Maharashtra College, Mumbai.
24		23.03.2011	University	University of Mumbai at C.K.T. College, New Panvel.
	Dr.Mrs.S.S. Kupekar	17.07.2010	University	Ramniranjan Jhunjunwala College, Mumbai.
		19 & 20 Feb. 2011	International	Aurangabad
		6.3.2011	University	Patkar-Varde College, Mumbai.
	Dr.Smt.L.N.Meshram	7 & 8 Dec. 2010	State	C.K.T. College, New Panvel.
		17-19 Jan. 2011	National	Patkar – Varde College, Panvel.
		6.3.2011	University	Patkar-Varde College, Mumbai.
25	Mr. B.U. Vhagade	30.01.2010	National	U.G.C.
26	Mr. S.L. Gaikwad	25-26.10.2010	University	Xavier College, Mumbai
		31.07.2010	University	VazeKelkar College, Mumbai
27	Dr. S.K. Mane	25 & 26 Sept. 2010	State	C.K.T. College, New Panvel
28	Dr.Mrs. M.R. Mote	25 & 26 Sept. 2010	State	C.K.T. College, New Panvel
		10-12 Nov. 2010	International	Shivaji University, Kolhapur.l
29	Smt. S.S. Jadhav	10-12 Nov. 2010	International	Shivaji University, Kolhapur.l
30	Dr. D.K. Kirawale	10-12 Nov. 2010	International	Shivaji University, Kolhapur.l
		6-9 Feb. 2011	International	Dr.B.A. Marathwada University, Aurangabad
31	Dr. L.R. Rathod	29-30 Jan. 2011	National	R.K.T. College, Ulhasnagar
		4-5 Mar. 2011	National	Swami Vivekanand Mahavidyalaya, Udgir.
32	Mr. P.D. Parit	17-18.08.2010	National	K.M.C.College, Khopoli sponsored by UGC
33	Mr. P.Y. Kamble	21-22.01.2011	National	C.K.T. College, New Panvel
		20-21.01.2011	State	Mahatma Phule College, Pimpri.
		4-6.02.2011	State	Bharatratna Dr. B.A. Ambedkar College, Aundh

34	Mr. S.L. Gove	27-28.08.2010	National	S.P.College, Lonand
		21-22.01.2011	National	C.K.T. College, New Panvel
		12.02.2011	National	S.P. College of Arts & Commerce, Shahapur.
		11-12.02.2011	State	Dahiwadi College, Dahiwadi.
35	Mr. P.B. Gaikwad	11-12.2011	State	Dahiwadi College, Dahiwadi.

Research Projects Completed:

Sr. No.	Name of the Researcher	Research Project	Agency	Amount
01	Dr. A.J. Gharat	Samkali Hindi Upanyasonmein sampradaikta virodhi swar	University of Mumbai	11,000/-
02	Dr. N.R. Madhavi	A Study of CIDCO with reference to Navi Mumbai	UGC	35,000/-
03	Prin.Dr.G.A. Thakur	Analytical antimicrobial studies and evaluation of analgesic	University of Mumbai	38,000/-
04	Dr. S.B. Misal & Mr. U.N. Dhaigude	Preparation of characterization of tartrate processors for Y type ferrite	University of Mumbai	31,500/-
05	Dr. V.Y. Mangle	Atherosclerosis....	UGC	1,00,000/-
06	Dr.Mrs. S.S. Kupekar	Effect of petroleum oil on gastropod	University of Mumbai	22,000/-
07	Dr. S.K. Mane	Survey and Control of Crop Weeds of Konkan Region (MS)	UGC	1,00,000/-
08	Dr.Mrs. M.R. Mote	Studies on some Basidiomycetous Fungi from Maharashtra	UGC	1,60,000/-
09	Mr. S.D. Sargar	Comparative study of gender discrimination in the autobiographies of Era Bell Thompson and Kumud Pawade	University of Mumbai	10,000/-
			UGC	50,000/-

Research Grants received from various agencies :

- Mr. A.M. Palve received travel grant from D.S.T. to present a paper abroad.
- Mr. S.D. Sargar, Mr. M.T. Sarode and Mr. A.M. Palve got fellowship of U.G.C. under F.I.P. to pursue their research work and also got contingency to complete their research work.

Details of research scholars :

Mr. S.D. Sargar and Mr. M.T. Sarode doing research in English and Physics respectively.
Mr. A.M. Palve has submitted his Ph.D. thesis to University of Mumbai.
Mr. B.D. Shinde has submitted his Ph.D. thesis to University of Pune.
Dr. A.J. Gharat is a research guide for M.Phil/Ph.D. and 05 Students have enrolled for M. Phil. 05 for Ph.D.
Prin.Dr. G.A. Thakur is guiding two students of Chemistry to complete M.Sc. by research.
Dr. S.B. Misal is guiding two students of Chemistry to complete M.Sc. by research.

Research Papers Published/ Presented:

Following faculty members have published/presented research papers in the journals/seminars.

Dr. A.J. Gharat :

Presented paper entitled, “Adnyenke kavya main samajikta” in National Seminar organized by Department of Hindi, University of Mumbai on 17th & 18th January 2011.

Presented paper entitled, “PashanYug” upanyas main shaikshaniksamshyaaursamadhan” in national seminar held at C.K.T. College, New Panvel on 7th & 8th February 2011.

Presented paper entitled, “Hindi kiPragatishilkavita main krantichetana” in International Seminar held at University of Mumbai on 7th & 8th March 2011.

Mr. B.D. Shinde:

Presented a paper entitled, : “Cause of 1980’s Jungal Satyagrah in Raigad District” in state level seminar held at Arts & Commerce College, Madha, Dist. Solapur.

Presented a paper entitled, “The Role of Mahatma Gandhi in Non-Co-operation movement” in state level seminar held at Dahiwadi College, Dahiwadi. Dist. Satara.

Mr. P.K. Kshirsagar :

Presented a paper entitled, “Booming retail sector in India” in national seminar held at C.K.T. College, New Panvel on 7th & 8th January 2011.

Presented a paper entitled, “Self Help Group (SHG) : Good progress but miles to go” in national seminar held in K.B.P. College, Vashi on 4th & 5th February 2011.

Mr. A.D. Adhav :

Presented a paper entitled, “Rental trends in Indian Banking” in national seminar held at C.K.T. College, New Panvel on 7th & 8th January 2011.

Mr. R. A. Patil:

Presented a paper entitled, “Role of GIS and GPS in disaster management” in national seminar held at C.K.T. College, New Panvel on 11th December 2010.

Dr. N.R. Madhavi:

Presented a paper entitled, “Micro Finance – An Innovation in Rural Credit” in national seminar held at K.B.P. College, Vashi on 4th February 2011.

Presented a paper entitled, “Second green revolution” in national seminar held at K.B.P. College, Islampur on 5th February 2011.

Presented a paper entitled, “Banking sector in India—Challenges ahead” in national seminar held at C.K.T. College, New Panvel on 27th February 2011.

Mr. A.M. Palve:

Presented a paper entitled, “Preparation of zinc sulfide nanocrystallites from single-molecule precursors” in International Conference held at Korean International Exhibition Center (KINTEX), South Korea on 22 to 27th August, 2010.

Presented a paper entitled, “Deposition of cadmium sulfide thin films from Cd (II) thiosemicarbazone complexes as single-molecule precursors using AACVD technique” in the International Conference held at Department of Chemistry, University of Mumbai on 14th to 16th February 2011.

Dr.Mrs. S.S.Kupekar:

Published research paper in International journal entitled, “Effect of Heavy metals on alkaline phosphatase and lactate dehydrogenase in the intertidal gastropod *Nerita oryzae*” in Journal of Aqua Biol., 25(1),2010:131-134.

Published research paper entitled, “Hormonal control of melanophores in the marine crab *Charybdis lucifera* (Fabricius)” in Journal Applied Bioscience, 36(1): 108-110, June, 2010.

Presented research paper entitled, “Detoxification mechanism in Intertidal gastropod *Nerita oryzae* exposed to zinc” in International conference held at Aurangabad on 19th & 20th February 2011 and published in Bionano Frontier journal, Eco Revolution 2011 (110-112).

Dr. Mrs. M.R. Mote:

Presented poster entitled, “Biodiversity of soil fungi of Kolhapur, Maharashtra state, India” in International symposium held at Shivaji University, Kolhapur on 10th to 12 November 2010.

Mrs. S.S. Jadhav:

Presented poster entitled, “Effective dosage of methyl parathion for saff flower aphid” in International symposium held at Shivaji University, Kolhapur on 10th to 12 November 2010.

Dr. D.K. Kirwale:

Presented research paper entitled, "Management of mould contaminants on mushroom beds" in International symposium held at Shivaji University, Kolhapur on 10th to 12 November 2010.

Presented research paper entitled, "Biotechnology of mushroom cultivation" in International conference held at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on 6th to 9th February 2011.

Published research paper entitled, "Utilization of Agricultural Wastes for mushroom cultivation to improve food value" in Bionano Frontier Journal.

Dr. L.R. Rathod:

Presented research paper entitled, "Utilization of medicinal plant and bio control agent as a bio pesticide to control seed borne pathogen of legume" in National conference held at R.K.Talreja College, Ulhasnagar on 29th & 30th January 2011.

Presented research paper entitled, "Anti microbial activity of bio pesticides against seed borne fungi of gram" in national seminar held at Vivekanand College, Udgir on 4th & 5th March 2011.

Published research paper in International journal entitled, "Effect of fungicides on seed borne pathogen of ground nut" International journal of Advanced Biotechnology and Research, volume issue, June 2010 (17-20).

Published research paper in International journal entitled, "Utilization of medicinal plants to control seed borne pathogens of selected legumes seeds" International journal of Advanced Biotechnology and Research, volume 1 issue 2, June 2010 (57-59).

Mr. P.Y. Kamble:

Presented paper entitled, "Use of English in effective communication" in state level seminar held at Mahatma Phule Mahavidyalay, Pimpri, Pune on 20th & 21th January 2011.

Presented paper entitled, "Strategies of effective oral communication" in national seminar held at C.K.T. College, New Panvel on 21st and 22nd January 2011.

Presented paper entitled, "Effect of importance of audio-visual aids in teaching" in state level seminar held at Bharatratna Dr. Babasaheb Ambedkar College, Aundh, Pune on 4th & 5th February 2011.

Mr. S.L. Gove:

Presented paper entitled, "A spectrum of research methodology" in national seminar held at S.P. College, Lonand on 27th and 28th August 2010.

Presented paper entitled, “Feminine sensibility in Shashi Deshpande’s novel A Matter of Time” in state level seminar held at Dahiwadi College, Dahiwadi on 11th & 12th February 2011.

Presented paper entitled, “Parsiness in the fictional world of Rohinton mistry’s novel Such a Long Journey” in national seminar held at S.B. College, Shahapur on 12th February 2011.

Mr. S.L. Gaikwad:

Published research paper entitled, “Computational study of 5d transition metal mononitrides and monoborides using density functional method” journal Bull Mater Science. Vol. 33. No.3, June 2010 pp 1-6, Indian Academy of Sciences.

Honors/ Awards to the Faculty:

Prin. Dr.G.A. Thakur:

Received ‘Jewel of India’ award by Indian Solidarity Council, New Delhi.

Received ‘Rashtriya Vidya Gaurav Puraskar’ by Indian Management Council, New Delhi.

Mr. P.V. Bhise:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. P.K. Kshirsagar:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Dr. A.J. Gharat :

Honored with Best Performer of the year by the Mahatma Phule A.S.C. College, Panvel.

Selected as B.O.S. member University of Mumbai and University of Pune.

Mr. B.D. Shinde:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. R.P. Mhatre

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. P.G. Patil :

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. A.D. Adhav:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. D.D. Galande:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Dr. N.R. Madhavi:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. R.S. Jamnuk:

VidyaBhushan Award by SET/NET Association.

Mr. N.A. Sasane:

Vidya Bhushan Award by SET/NET Association.

Mr. G.J. Korane:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. D.S. Patil:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Dr. V.Y. Mangle:

Best Teacher Performer of the year and Excellent Academic Achievement award by Mahatma Phule A.S.C. College, Panvel.

Dr. Mrs. S.S. Kupekar

Best Teacher Performer of the year and Excellent Academic Achievement award by Mahatma Phule A.S.C. College, Panvel.

Fellowship award of I.A.A.B, Hyderabad.

Recognition as a Research Guide for M.Sc. Zoology (By Research)

Mr. B.U. Vhangade:

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Mr. S.L. Gaikwad:

VidyaBhushanPuraskar by I.N.S.A.

Mr. P.Y. Kamble:

Appreciation award by University of Mumbai for the commendable work of Department of Long Learning and Extension.

Best Teacher Performer of the year award d by Mahatma Phule A.S.C. College, Panvel.

Dr. D.K. Kirawale:

Excellent Academic Achievement award by Mahatma Phule A.S.C. College, Panvel.

Dr. L.R. Rathod:

Excellent Academic Achievement award by Mahatma Phule A.S.C. College, Panvel.

Mr. A.M. Palve:

Excellent Academic Achievement award by Mahatma Phule A.S.C. College, Panvel.

Participation of faculties in University Activities:

Dr. A.J. Gharat :

Appointed as Chairman/Examiner/Paper Setter/ Moderator.

Distance education for F.Y.B.A.

Convener – T.Y.B.A. new syllabus paper no. 7,8 and 9.

Member of syllabus framing committee for F.Y.B.A. Compulsory and Optional Hindi, University of Mumbai.

Mr. B.D. Shinde:

Member, Board of Examination, Moderator/ Paper Setter, University of Mumbai/.

Mr. R.G. Bhise:

Member, Board of examination of Shivaji University, Kolhapur.

Mr. P.G. Patil:

Examiner for T.Y.B.A. examination University of Mumbai.

Mr. R.P. Mhatre:

Examiner for T.Y.B.A. examination University of Mumbai.

Mr. P.K. Kshirsagar:

Paper setter/ Moderator for T.Y.B.Com.University of Mumbai.

Member of Vigilance Squad of University of Mumbai.

Mr. A.D. Adhav:

Paper setter of M.Com.examination of University of Mumbai.

Examiner / Moderator for T.Y.B.Com.University of Mumbai.

Subject Expert in Selection Committee.

Mr. D.D. Galande:

Paper Setter/ Examiner/ Moderator for T.Y.B.A. examination

Subject Expert in Selection Committee

Mr. R.A. Patil:

Paper Setter & Examiner for T.Y.B.A. examination.

Dr. N.R. Madhavi:

Paper Setter/ Examiner/ Moderator for T.Y.B.A. examination

Vice-Chancellor Nominee in Selection Committee

Management Nominee in Selection Committee

Mrs. M.J. Kadam:

Examiner for T.Y.B.A. and T.Y.B.Com.Examination.

Mr. P.A. Gaikwad:

Examiner for Practical Examination of University of Mumbai.

Mr. M.C. Sonawale:

Examiner for Practical Examination of University of Mumbai.

Mr. D.N. Kokil:

Examiner for Practical Examination of University of Mumbai.

Mr. R.J. Katkar:

Examiner for Practical Examination of University of Mumbai.

Dr. S.B. Misal

Examiner for Theory Examination of University of Mumbai.

Mr. D.S. Patil:

Chief Conductor for University Examination, 2011

Mr. S.M. Udawant:

Examiner for Practical Examination of University of Mumbai.

Dr. V.Y. Mangale:

Examiner for Theory & Practical Examination of University of Mumbai.

Mr. R.K. Patil:

Examiner/ Moderator/ Paper Setter, Co-convener, syllabus framing committee of applied component Fishery Biology for theory and practical examinations.

Mr. A.G. Rokade:

Examiner for Practical Examination of University of Mumbai.

Dr.Mrs. S.S. Kupekar:

Examiner for Theory Examination of University of Mumbai.

Mr.B.U. Vhangade:

Examiner for Practical & Theory Examination of University of Mumbai.

Mr. P.Y. Kamble:

Examiner for theory examinations of University of Mumbai.

Internal Resources Generated:**Community Services:**

- Financial Assistance to economically weaker educational institutes in Raigad District by collecting RaigadNidhi (KrutadnyanataNidhi& one day salary to sanstha.
- Financial help to deceased family of P.J. Gaikar (Laboratory Attendant)
- Financial help to the ailing son of Bhosale (Laboratory Attendant, Koregaon. Dist. Satara) for the hospital treatment.
- Financial assistance to students through Earn & Learn scheme.
- Dr. A.J. Gharat donated Rs. 30,000/- to SaiHighschool, Tal. Panvel.
- Mr. A.D. Adhav and Mr. P.K. Kshirsagar provided financial assistance to economically poor student named ShindeKomalBapu and KadamYogitaMadhukar.
- Village survey at Kasalkhand by Geography Department.
- Mr. D.S. Patil working as Coordinator of M.B.A. run by YashwantraoChavan Open University, Nasik.
- Dr. V.Y. Mangale published a book on Atherosclerosis – A silent killer and delivered lectures for society to make people aware of the this disease.
- Blood donation camp by N.S.S. volunteers.
- Eye donation awareness rally to make people aware about eye donation to see the world after death.
- AIDS rally to create awareness among society regarding this dreaded disease.
- Road safety rally of women staff members in association with Traffic Police to make people aware of safety while on road.

- N.C.C. cadets offer guard of honor every year to salute the martyrs of farmer agitation at Jasai, Pagote, Chirle&Dhutoom on 16th & 17th January 2011.
- N.C.C. Cadets and N.S.S. Volunteers help traffic police during Ganesh Festival and Pulse Polio Abhiyan.
- College ground was made available to hold various inter-school competitions of Raigad Zone, Local sports clubs and companies like Cipla.
- 10 days N.S.S. Camp at Shantivan, Nere. ???? volunteers participated and 3 programme officers supervised the event. During camp activities like village cleaning, road repairing Abhiyan
- Literacy Campaign, Health checkup camp, social awareness through expert lectures were undertaken in N.S.S. Camp.
- Mr. P.G. Patil, Mr. P.D. Parit, Mr. R.S. Jamnuke, Mr. R.P. Mhatre, Mr. S.L. Gaikwad, Mr.N.A. Sasane and Mr. R.A. Patil are legal advisors to community guiding them to solve conflicts outside the court and Mr. P.G. Patil has succeeded in solving one such conflict amicably.
- N.S.S. officers Mr. P.G. Patil and Mr. P.A. Gaikwad distributed Diwali Sweets (Pharal) in AdivasiWadi.
- Collection and distribution of old clothes in AdiwasiWadi.

Teachers & Officials newly appointed:

Dr. D.K. Kirawle	-	Assistant Professor in Botany
Dr. L.R. Rathod	-	Assistant Professor in Botany
Mr. N.A. Sasane	-	Assistant Professor in Chemistry
Mr. S.L. Gaikwad	-	Assistant Professor in Physics
Dr. Ms. L.N. Meshram	-	Assistant Professor in Zoology
Mr. R.S. Jamnuke	-	Assistant Professor in Economics
Ms. S.P. Mhatre	-	CHB Lecturer in Marathi
Mr. P.P. Vashenikar	-	CHB Lecturer in Marathi
Mr. Joshi S.S.	-	CHB Lecturer in Physics
Ms. S.B. Jadhav	-	CHB Lecturer in Botany
Ms. M.M. Dhole	-	CHB Lecturer in I.T.
Mr. N.G. Shaikh	-	Office Superintendent

Teaching – Non teaching staff ratio:

Total teaching staff	-	55
Total Non-teaching staff	-	67

Improvement in Library:

Section	No. of books	Amount in Rs.
Senior Library	889	227323/-
Senior Book Bank	1898	227980/-
P.G. Section	--	--
B.C. Book Bank	--	--
U.G.C.	693	344427/-
Competitive Exam	--	--
Periodicals	46	48570/-

- Reprographic facility is installed to help students to get zerox copy of reference books not issued outside the library.
- Automation of Library is in full swing and to be completed very soon.

Courses in which students assessment of teachers is introduced and the action taken on students feedbacks

Assessment of teachers is carried out by asking students to fill the prescribed feedback form. Students from F.Y./S.Y./T.Y. B.A./B.Com./B.Sc. were randomly selected and asked to assess their teacher. The entire process was carried out in confidential and transparent manner. On the basis of score, high scoring teachers were honored with Best Performer of the year and under scorers were given instructions to improve their performance.

During the academic year 20 teachers awarded with the Best Performer of the year.

Unit Cost of Education:

Salary Expenditure	Non Salary Expenditure	Total Expenditure	Total Enrollment

Unit Cost of Education :

Computerization of administration and the process of admissions and examination results and issue of certificates:

College administrative office is fully computerized with computer and internet facility to every office staff. Almost each and every work right from the admission process to the examination results and issuing of maklists of college examinations is completed with the help of computer. Separate computer is installed in the examination section with examination software to facilitate speedy exam. Process and declaration of results in time.

Increase in infrastructure:

New Information Technology Laboratory with 55 computer terminals has developed to make students centric and computer friendly teaching and learning.

New Ladies toilet with modern amenities constructed to full fill the need of increasing number of female students.

New photocopy machine installed in Library for the students.

Technology upgradation:

I.T. laboratory with 55 computer terminals is prepared.

New well equipped auditorium with modern amenities is being made.

More number of faculty making use PPT for teaching.

Computer and Internet access and training to teachers and students:

In central library 6 computer terminal with internet facility are provided to students and staff where they can make use of this facility from 7.00 a.m. in the morning and to 5.30 p.m. in the evening. Our principal has planned to hold an Internet access training to staff members and opening and sending e-mails.

Financial aid to students:

- College provided Rs.to economically poor students from Student Aid Fund.
- Our staff member Shri. A.D. Adhav, S.S. Avachite and many more provide financial help to needy students.
- Earn and Learn scheme acts as booster dose to students under which students provided job and financial help to continue their study.

Activities and support from the Alumni association:

- Alumni from private, public and social sector help college in every endeavor when needed.
- Alumni working in Cipla company as officers always provide all possible help in placements to provide industrial training to students of our college and chemicals of Rs. 7,50,000/-
- Industrialists Shri. Vijay Lokhande renders helping hand and always ready to provide all sorts of help.
- Shri. Paresh Thakur helped college a lot to make new botanical garden and leveling by providing J.C.B. machine.
- Former N.C.C. cadets help N.C.C. officer to train new recruits and preparation for guard of honor on the occasion of 15th August, 26th January and major events of college.

Activities and support from parent-teacher association:

Two meetings/term are arranged to discuss the problems related to study, economical problems, library, office and classroom facilities and are solved by addressing it to the college authority through Chairman and association.

Attendance of students in classroom and laboratory is regularly monitored.

Results of tests/tutorials and term end examinations, preliminary and terminal are discussed at length and students are advised to improve their performance.

Students are told to make action plan and time management for better performance in the examination.

Health Services:

Routine medical checkup and free medication to students and staff.

Blood donation camp in association with N.S.S. and N.C.C.

Blood sugar and lipid profile test camp for staff members and their wives on 15th August 2010.

Blood pressure checking of ladies staff and wives of staff member on the occasion of LaxmibaiPatilPunyatithi function.

Book entitled, “Atherosclerosis – A silent killer” written by Health Centre Chairman Dr. V.Y. Mangale published on 05.02.2011.

Performance in Sports activities:

Sr. No.	Name of the Player	Class	Event	Achievement
1.	Mr. V.P. Kalan	S.Y.B.Sc.	Tug of War	Silver Medal at state level
2.	Mr. R.H.Hatmode		Wrestling	Silver Medal at University level
3.	ManojBhingarkar		Body Building	II nd position at state level and selected for National Body Building Camp
4.	Mr. R.P. Patil		Table Tennis	Participated in State Level Table Tennis
5.	Boys and Girls Teams		Tug of War	Bronze Medal in University Mumbai.

- Incentives to outstanding sport persons.
- Extra coaching to the outstanding sport persons
- Tracksuits, shoes, caps are given to the players.
- T.A/D.A., refreshment are given when they represent college at various level.
- Outstanding players are specially facilitated on the occasion of Annual Prize Distribution function.

Student achievement and awards:

Activities of the Guiding and Counseling Unit:

Expert lecture of Mr. Manolkar D.G. on “Job opportunities” for economics graduates was organized on 25.08.2010 by Entrepreneurial Development Cell.

An expert lecture of Mr. Manore N.N. on ‘Retail Marketing’ on 18.01.2010 for the T.Y.B.A. Economics students.

Advertisements are displayed on the notice board.

Students are advised to go for professional training like computer programming, networking, software, hardware and animation etc.

Placement Services provided to students:

Glint Cosmetics Pvt Ltd., Turbhe, Navi Mumbai organized campus interview for the T.Y.B.Sc. students.

Shri.Dhootpapeshwar Limited, Panvel organized off campus interview for the students.

A lecture of Dr. NitinPrabhau-Tendolkar on Career Guidance was organized by Placement Cell.

Name of students selected are as follows:

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Development programmes for not-teaching staff:

To train the non-teaching staff about soft speaking skill.
To train the staff to operate fire extinguitive in case of fire broke out in college campus.

Healthy practices of the institution:

Parent-Teacher Scheme to discuss and solve the problems of students.
Earn and Learn Scheme to help the economically poor students for pursuing their studies.
Parent meeting to make parents aware of their wards performance in the examinations and attendance in classrooms.
Celebration of birthdays of staff members.
To invite the spouses of staff members to celebrate the punyatithi of LaxmibaiBhauraoPatil
Grand Retirement functions are held to mark the services rendered by the staff during his/her service tenure.
To organize blood sugar and lipid profile test for the staff and their wives.

PART: C

Future Plans of the Institution for the academic year 2011-12

Seminars:

Following department have planned to organize seminars/ workshops during the academic year 2011-12

Sr. No.	Department	Seminar
1.	Physics	
2.	Botany	
3.	Commerce	
4	History	

Students Seminars:

Department of Zoology, Chemistry, Physics, Botany, Biotechnology, Information Technology, Commerce, Economics, Geography, History, Hindi, Marathi, English, Rural Development, Political Science and Psychology are planned to organize students seminars for the better performance of students in the examination.

Educational Tours:

To correlate classroom teachings with outside world, educational tours acts as media learning by experience is an important factor in educational field, which enables students to learn from real life experiences.

Departments planned to organize educational tours include Zoology, History, Botany, Political Science, Geography, Biotechnology, Rural Development, Information Technology, Economics& Physics.

Short Term Courses:

Besides conventional studies some sort of professional knowledge is the need of an hour. To provide such professional skills our college departments have decided to start short term courses of 3 months & 6 months for the benefit of students, which include

Department	Name of the Courses
Zoology	
Botany	
Chemistry	
Physics	Mobile Repairing
English	
Hindi	
Marathi	
History	
Psychology	

University of Mumbai Courses:

1. T.Y.B.Sc. Information Technology
2. M.Sc. By Research in Zoology
3. M.Com. Part-I in Management.

Expert Lecture Series:

It is one of the student centric activity under this activity. Lectures of eminent personalities in the subject are organized to help T.Y.B.A./B.Com./B.Sc. students to do better in the examinations. Following departments have planned to have such series during the year 2011-12.

- 1.
- 2.
- 3.
- 4.

Inaugural Functions:

The following departments have planned to organize the inaugural functions

Economics	Planning Forum Entrepreneurial developmental cell
Commerce	Commerce Association
Science Faculty	Science Association

English	English Literary Association
Marathi	Marathi Literary Association
Hindi	Hindi Literary Association
N.S.S.	Not me by you
Staff Academy	Staff Academy
Women Development Cell	Lecture by prominent women
Health Centre	Lecture by prominent doctors
Competitive Examination Centre	Career Guidance from experts

Competitions:

Various competitive events have also planned include essay writing, rangoli, salad decoration, quiz contest, poster presentation, annual sports competition. .

Guest Lectures:

Comp. Exam.	-	Career counseling
Health Centre	-	Eminent Doctors
Women Development Cell	-	Eminent Women Personalities
N.S.S.	-	
Placement Cell	-	Interview techniques
VivekVahini	-	Lecture on social awareness eradication of superstitious.

Camps :

N.S.S.	-	To organize 5 days Civil Defense Course To organize legal literacy course. 10 days Shram Sanskar Camp Blood Donation Camp
N.C.C.	-	Trekking Camp
Health Centre	-	Blood group checking camp

Celebration of Anniversaries:

Cultural committee celebrates anniversaries of great personalities and pay homage to the departed souls like Rajarshi Chhatrapati Shahu Maharaj, Lokmanya Bal Gangadhar Tilak, Mahatma Gandhi, Pandit Jawaharlal Nehru, Sardar Vallabhabhai Patel, Mahatma Jyotiba Phule, Dr. Babasaheb Ambedkar, Dr.Savapalli Radhakrishnan, Chh. Shivaji Maharaj, Dr. Karmveer Bhaurao Patil, Savitribai Phule Jayanti.

Celebration of National Days

Celebration of N.S.S. day

Celebration of N.C.C. day

Celebration of World AIDS day

Publications:

The College committees and department have planned to publish various issues on the occasion of 15th August, 26th January, Karmveer Jayanti and Annual Prize Distribution Function.

Sr.No.	Department/ Committee	Wallpaper / Magazine
1.	English	Horizon
2.	Hindi	Pratiksha
3.	Women Development Cell	Wall Papers related to women world
4.	Marathi	
5.	Vivek Vahini	Articles related to health science, science
6.	Science Association	Darpan
7.	Prerana Magazine	Prerana Magazine

Infrastructure :

New spacious I.T. laboratory to be prepared with more computer terminals.

Library automation to be completed.

New Auditorium to be made

Water proofing of Laboratories, classrooms etc.