

Internal Quality Assurance Cell (IQAC)
Padmashri Vikhe Patil College of Arts, Science and Commerce
Pravaranagar, At/Post Loni, Taluka Rahata, District Ahmednagar, Maharashtra, PIN 413 713

Members of IQAC
(For the academic year 2010-11)

1. Dr. S.R. Walunj : Chairperson
Principal, Padmashri Vikhe Patil College.
2. Shri S.P. Gandhe : Coordinator
Head, Dept. of Electronic Science
3. Dr. J.R. Bhor : Member
Department of Commerce
4. Dr.P.G.Reddy : Member
Head, Department of Botany
5. Dr. S.R. Kuchekar : Member
Dept. of Chemistry
6. Mr. R.R.Gondkar : Member
Head, Department of Computer Science
7. Dr. N.M. Patil : Member
Head, Department of Geography
8. Dr. R.G. Rasal : Member
Head, Department of Economics
9. Dr.A.R.Kurhe : Member
Department of Zoology
10. Shri.D.B.Ghogare : Senior Administrative Officer
Office Super indent
11. Hon'ble Annasaheb Mhaske Patil : Management Member
Management Member
12. Hon'ble Tukaram Patil Bendre : Management Member
Management Member
13. Smt. S.D. Kandalkar : Local Society Member
Sarpanch, Loni (Khurd)

Highlights of Annual Quality Assurance Report (AQAR) Of the Internal Quality Assurance Cell (IQAC)

Name of the Institution : Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar.
At/Po. Loni, Tal. Rahata, Dist. Ahmednagar, Maharashtra state, PIN 413 713.

Year of Report : 2010-11

Part A

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

a) The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement:

The Internal Quality Assurance Cell of Padmashri Vikhe Patil College, Pravaranagar, in its last meeting held on 15.4. 2011 has chalked out the following agenda to be projected as 'Plans for the next academic year' and to be implemented by the college during the academic year 2011-12.

1. a) To encourage PG students to develop innovative ideas to carry out research oriented/based projects for which additional financial assistance is provided to them
C) Encourage PG students and the staff members to increase the use of E-journal facility made available on the campus.
- 2 a) It is planned to develop well-equipped, specialized, separate & spacious laboratories in the newly constructed PG building for the postgraduate courses during this academic year.

b) To widen the teaching, learning, research activity there is a need to establish linkage with other Universities, educational institutes, industry & service sector. Plans to sign a MOU with them.
- 3 To introduce the different certificate courses for final year under graduate science students of one year duration under star college scheme. This includes interactive guest lectures, hands training and summer training programs.
- 4 Plan to start the research center for Physics and Economics Departments.
- 5 To encourage the teachers for continuous up-gradation of skills and knowledge by organizing / attending various orientation/ refresher courses, training programs, work-shops, symposia, seminars, etc. their subject of interest.
6. To strengthen Distance education learning center facility for masses.

- 7 Strengthen the computer training program for UG students at entry level

b) The outcome achieved by the end of the year:

1. In order to developed the innovative ideas in the staff & students college authority encouraged PG students by providing financial support for their projects nearly 15 students have been funded for their projects work. About 85 students had participated in the seminars, workshops. Staffs of the various faculties were encouraged to attend Intentional conferences, workshops, seminars lecture series etc. They were motivated to gain additional information/knowledge in their subject of interest. Online E-journal facility is made available to the staff members.
2. Construction of the separate postgraduate building (Appx. 25000 square feet) is completed during the academic year 2010-11. The design and development of modern laboratory facilities is in progress.
3. The placement of UG and PG students has increased. Special efforts had taken by the Placement cell of the college to increase the placement by interacting with HR Managers of various companies through out the year especially during the actual period of the placement. During this academic year the placement of students is about 250 which increased by 60% over last year.
4. In this academic year the college has started two new career oriented courses one in Science faculty i.e. "Computer Hardware, Maintenance & Networking" and other in Arts faculty i.e. "Journalism" The course curriculum is designed by the college staff team keeping the rural students at the Centre.
5. The SET/NET training Centre is started
6. Basic and applied research activity of the college has been strengthened by utilizing funds provided by various funding agencies. Six staff members of the college had personally presented research papers at International seminars. Over all 57 research papers were presented at International & National level. Four staff members of the college had obtained PhD. Degree in their respective field.
7. The Distance education learning center facility is established for those students who can not be a part of the regular college education system. This facility is used by about 300 students.

Brief information about out come achieved in the last year.

1. The placement cell activities were widened to all undergraduate and postgraduate students of the college. This has helped in providing necessary guidance and placement to large section of students. During this academic year 2010-11, about 19 companies have conducted campus interviews and selected 247 students for various jobs as against 146 in the previous academic year. The recruitment number is more as compared to last year. Detail information is provided under column - 37.
2. Undergraduate and postgraduate teachers were encouraged to attend seminars, workshops and training programmes. About 88 teachers were sent to attend various training programs, workshops, seminars, symposia and conferences (For details please see column – 7C). Similarly as many as 85/95 post graduate students attended National and State level seminars.
3. Teachers were encouraged for continuous up gradation of skills and knowledge in their subject. During the academic year 2010-11, one college teacher and three research students at college research center have been awarded doctoral degree (Ph.D.) Please refer column 13(a) for details. One staff member deputed for the orientation course.
4. Qualified teaching staffs were encouraged to do research in basic and applied field, approach various funding agencies to get financial assistance for carrying out minor and major research projects and publications of papers. During this academic year 57 research papers were published in nationally and internationally reputed journals by the staff of the college (For details please see column - 9). Five staff member of the college are deputed to present papers at international level.

5. The college started two new career oriented courses for Science and Arts faculty students during in academic year 2010-2011.

6. Part B

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

The goals and objectives of our institution are i) To achieve academic excellence ii) To promote education for rural women iii) To provide educational avenues to needy and economically weaker classes, iv) To inculcate value based education among the youth and v) To achieve socio-economic and cultural transformation through education. Reflecting these goals, the college has carried out the following activities:

To achieve academic excellence in the college,

1. In this academic year the college is recognized as Star College in Life Sciences by Department science and technology (DST).
2. The College has encouraged the teachers and students to attend various academic seminars, workshops, and Conference at International, National State, University level) and lecturer series in their respective subjects.
3. Department of Computer Science has organized one State level seminar on “Open source technology’ ” during 4,5 February 2011
4. Department of Biotechnology has organized two days state level Seminar on Application of molecular markers (RAPD & SSR) in Phylogenetic analysis and downstream processing in genetic engineering on 18, 19 January 2011.
5. A special lecture by Shri. Bhart Andhale I.P.S. Officer was arranged for motivation of students for preparation competitive examination
6. Lectures were organized for the PG students about the preparation for NET /SET Examination
7. Several lectures were conducted for the students on various topics to improve quality of education and to achieve academic excellence.
8. Research activities in science and other faculties are accelerated.
9. Five staff members of the college presented papers at International seminars, conference etc.
10. Various activities are carried out under Science ,commerce, Arts association
11. Teachers were encouraged to apply for major and minor research projects

To promote education for rural women.

1. Admissions were given on priority basis to all girl students willing to study in our college. Girls were provided hostel accommodation in the campus.
2. Facilities like self service canteen, mess, hot water through solar water heating system, clean and safe drinking water, general store, regular entertainment facilities

such as film shows, recreation, sports facilities such as indoor games like carom board, table tennis, etc. are provided to a girl students in the hostel.

3. Internet facility is provided in the girls' hostel.
4. Regular Health check-up was done by experienced lady doctor.
5. Various Gym facilities are also provided.

To provide Educational avenues to needy and economically weaker classes,

1. Earn and learn scheme was made available to most of the needy and poor students.
2. They were also provided free accommodation.
3. Adequate concessions were given to them in the college fees.
4. They were given dignified remunerative work in the college campus.
5. The economically weaker students were allowed to pay the tuition fees in easy installments.

To inculcate value-based education among the youth,

1. Lecture by Dr. S.M.Karande Principal Arts, Science, Commerce college Atpadi Dist.Sangali Special guidance about " Role of English language in career " arranged by student welfare committee
2. Padmashi Vikhe Patil Smruti Vaykhanmala was organized in December 2010.
3. The college has introduced certain need based and career oriented courses to youth as detailed under column-2 of this report. Two new courses were started during this academic year.

To achieve socio-economic and cultural transformation through education,

- a) The college has organized tree plantation (coconut, Asvagandha, satawari, hirda, Arjun satda, ritha, sissam) Program. Nearly 350 coconut trees &180 various medicinal plants were planted during this program.
- b) Organized Rakshabandhan program of for blind, dumb and deaf students in the village.
- c) Educational, study tours were arranged (Bhandardara dam, Saputara, Kokan, Aurangabad, Ellora, Pune etc.) by various departments during this academic year.
- d) College gathering was organized in which cultural activities, sports events, Hostal day, traditional days programs were celebrated by the students.
- e) "Rural student and competitive examinations lecture was delivered by Mr.Bharat Andhale I.P.S.Officer., Shri. Manoj Dhockchaule, Shri.Sandip Bhand.
- f) Padmashri Vikhe Patil Jayanti program was organized on 24 September 2010
- g) Ladies hostel day is celebrated every year
- h) Birth and death anniversaries of National leaders/ legends were celebrated every year.
- i) Padmashri Vikhe Patil Smurati Vyakhnmala (lecture series) program was organized in college during December 2010.

2. New academic programmes initiated (UG and PG)

1. During this academic year the college has Started two new career oriented courses one in Science faculty “**Computer hardware, Maintenance & Networking**” & other in arts faculty “**Journalism**” List of Career Oriented certificate courses, given in the table which were started during the previous academic years, were also continued in this academic year, after assessing their usefulness and response from the students.

Sr. No	Name of the course	Duration	Intake
1.	E-Commerce	1 Year	30
2.	Banking and Finance	1 Year	30
3.	Agricultural Marketing and Advertising	1 Year	30
4.	Certificate course in Maintenance and repairing of electrical appliances	1 Year	30
5.	Certificate course in Sericulture	1 Year	30
6.	Certificate course in Television & Video programming	1 Year	30
7.	Certificate course in Functional English	1 Year	30
8.	Certificate course in Web designing & Office automation	1 Year	30
9.	Certificate course in Travel & Tourism	1 Year	30

3. Innovations in curricular design and transaction:

- From this academic year the college has Started two new career oriented courses one in Science faculty “**Computer hardware, Maintenance & Networking**” and other in arts faculty “**Journalism**” the course syllabus/ curricular is designed by the college staff team and got approved from University of Pune.
- Organized one day workshop for T.Y.B.A. Syllabus revision for Agri economics subjects.
- Staff members of the college are elected on the BOS as a chairman; Members are actively involved in syllabus/ curricular designing in various subjects in University of Pune.
- Some of the staff members had participated in the workshops / seminars organized either by University or other colleges for designing UG and PG curriculum and the skeleton papers and tried to bring innovations in the academic program.
- Revised syllabus under B.Sc. restructuring stream for ‘C’ and ‘D’ components.

4. Inter-disciplinary programs started:

During this year the college had introduced two new careers oriented interdisciplinary courses for science & commerce faculty students.

5. Examination reforms implemented.

1. The F.Y.Bsc. , F.Y.B.Sc. (Computer Science) Examinations are conducted in the college as per the university guidelines the assessment, moderation, declaration of the result & revaluation is done in the college it self. Question papers are provided by the University.
2. The examinations are conducted as per rules and regulations of Pune University. According to the university rules, 20% weightage is allocated for internal assessment which should be carried out by the teacher involved in teaching the subject.
3. In project-based learning, the students were evaluated through technical seminars and viva voce examinations.
4. Students were regularly evaluated through tutorials and home assignments.
5. Evaluation through surprise written testes, quizzes etc. Were also continued this year.
6. Submission of Online internal examination and practical examination marks to the University.
7. The college has taken certain measures such as constituting internal vigilance committee to avoid malpractice in the examination halls.

6. Candidates qualified: NET/SET/GATE etc. – SET qualified

Sr.No.	Name of the staff	subject	NET/SET	Year of passing.
1.	Miss. Amolik K.K.	Chemistry	NET/SET	2010
2.	Mr.Jagtap B.S.	Commerce	NET	2010
3.	Miss. Kanawade	Commerce	NET	2010

7. Initiative towards faculty development program:

The college has taken initiatives like deputing staff for higher qualifications like Ph.D. degree, sending them for acquiring latest knowledge in the subject concerned by way of attending orientation and refresher courses, seminars, conferences and workshops. The details pertaining to the academic year 2010-11 are as follows:

A. The following faculty members were deputed for research under faculty

Improvement program of UGC. Nil

During the Academic Year 2010-11 no faculty member were deputed under FIP programme however faculty member from various disciplines are engaged in their research work for their Ph.D. Programme. The list of these faculties is given below.

Sr. No.	Name of the teacher	Subject	Date of Registration	Name of the University
1	Mr. Gaikwad B.K.	History	05.02.2011	University, Pune.
2	Mr. Dalimbe S.N.	Geography	29.08.2004	Tilak Maharashtra University, Pune
3	Mr. Kadam K.R.	Chemistry	19.02.2009	S.R.T. M. University, Nanded
4	Mr. Tambe D.S.	Zoology	July 2007 (Thesis Submitted)	Dr. B.A.M. University, Aurangabad.
5	Mr. Gadhave A.G.	Chemistry	July 2010	University of Pune
6	Mr. Nikumbh V.E.	Mathematics	August 2010.	SRTM University Nanded
7	Mr. Waghmare A.S.	Chemistry	October 2010	University of Pune

C. Faculty wise information regarding seminars/ conferences/ workshops etc.

Attended by our staff during the academic year 2010-11:

A. International Seminar / Conferences /Workshops

Sr. No.	Name of the teacher	Name of workshop/seminar	Organized by	Place	Date
1.	Mr. D.G. Thorat	International conference in chemistry for young chemist	Sains University Penang, Malaysia	Penang, Malaysia	23-25 June 2010
2.	Dr. S. S. Pandit	International conference on	Maritious	Maritious	26-30 July,2010.
3.	Dr. A.R. Kurhe	Two Day Seminar-cum Workshop on Alternatives to animal use in Medical and non Medical studies	Department of Zoology, B. A. Marathwada University, Aurangabad.	Aurangabad.	20-21 Sept. 2010.

4.	Dr.R.D.Borse	International conference 3 rd International conference for young chemists 2010.	Sains University Penang, Malaysia	Malyasia at Penang.	23 rd to 25 th June 2010
5.	Dr. R.G.Rasal	International Conference on 'Globalization, Higher Education and Disability'	Bangalore University	Bangalore	Feb 3-5, 2011
6.	Dr. J. R. Bhor	International Management conference 2011	University sultan Zainal Abidin	Kuala Terengganu , Terengganu Malyasia	16 ,17 April 2011

B. National Conferences / Workshops

Sr. No.	Name of the teacher	Name of workshop/seminar	Organized by	Place	Date
1.	Mr. Borude S. N.	Theory at Work : Text, History and Culture	Banaras Hindu University Varanasi	Varanasi	4 & 5 Nov. 2011
2.	Mr. A. S. Waghmare	Annual Meeting of Indian Academy of Sciences	National Institute of Oceanography	Goa	12 th -14 th Nov.2010
3.	Dr. R.G.Rasal	Marathi Arthashtra Parishad (National Conference)	Adarsh Arts & Commerce College, Badalapur ,	Ambarnath, Dist-Thane	Nov. 13-15, 2010
4.	Mr. S. A. Gonde	Marathi Arthashtra Parishad (National Conference)	Adarsh Arts & Commerce College, Badalapur , Tal- Ambarnath, Dist-Thane	Ambarnath, Dist-Thane	Nov. 13-15, 2010
5.	Mr. A. S. Waghmare	29 th Annual Science Conference	Indian Council of Chemists, Chandigarh	Chandigarh	19 th -21 st Dec. 2010
6.	Dr. R.G.Rasal	Resource Person in National Seminar on Role of Co-operation in Economic Development	New Arts, Commerce and Science College, Parner, Dist. Ahmednagar	Parner, Dist. Ahmednagar	Dec. 21-22, 2010

7.	Mr. S. A. Gonde	National Seminar on Role of Co-operation in Economic Development	New Arts, Commerce and Science College, Parner, Dist. Ahmednagar	Parner, Dist. Ahmednagar	Dec. 21-22, 2010
8.	Dr.N.M.Patil	DGS National Conference	Deccan geographical society	Kaporgaon	24-24 Dec 2011
9.	Mr.S.N.Dalimbe	DGS National Conference	Deccan geographical society	Kaporgaon	24-24 Dec 2011
10.	Dr.R.D.Borse	National conference on Current innovations in plant sciences	K.J.Sommaya college Kopergoan	Kopergoan	5 th to 7 th February 2011.
11.	Prof. Amale B.B.	Current Trends in Computer Science & IT	D.Y. Patil College, Pune	Pune	21 Feb 11
12.	Prof. Dube H.V.	Current Trends in Computer Science & IT	D.Y. Patil College, Pune	Pune	21 Feb 11
13.	Dr. R.G.Rasal	Resource Person in National Seminar on 'Current Macro Economic Trends'	K.T.H.M. College, Nashik	Nasik	March. 3-5, 2011

C. State level Conferences / Workshops / Seminars

Sr. No.	Name of the teacher	Name of workshop/seminar	Organized by	Place	Date
1.	Mr. A. S. Waghmare	State level seminar on Recent Development of Analysis, Developing for Pharmaceutical Drugs.	Arts, Com. & Science College, Satral, Ahmednagar	Ahmednagar	31 st Dec. 2010 & 1 st Jan.2011
2.	Mrs. Dhimate S.R.	Difficulties in Developing Communicative Competence in English : Perspectives and Challenges	New Arts, Science and Commerce College Parner	Parner	11&12 Jan. 2011
3.	Dr. R.G.Rasal	Resource Person in State Level Seminar on New Economic Policy and Indian Economy	M.S.G. College, Malegaon , Dist- Nasik	Malegaon , Dist- Nasik	Jan. 12-13, 2011

4.	Mr.R.R.Gondkar	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
5.	Mr. Borude S. N.	Post colonialism : perspective and approaches	Shri Shivaji College, Parbhani	Parbhani	4 & 5 Feb. 2011
6.	Mr. S. P. Gandhe	State level Seminar on Open source technology	P.V.P. College, Loni	Pravaranagar	4 & 5 th February 2011
7.	Dr. N.D. Sali	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
8.	Mr.Amle B.B.	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
9.	Mr.Dube H.B.	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
10.	Mr.Gujar	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
11.	Mrs. Galande	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
12.	Mr .Mahajan	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
13.	Mr. More	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
14.	Mr. Gagare	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
15.	Mr. Nirmal P.D.	State level Seminar on Open source technology	P.V.P. College Pravarnagar	Pravaranagar	4 & 5 th February 2011
16.	Dr.J.R.Bhor	State level Seminar on Open source technology	P.V.P. College, Loni	Pravaranagar	4 & 5 th February 2011

D. University level Conferences / Workshops / Seminars

Sr. No.	Name of the teacher	Name of workshop/seminar	Organized by	Place	Date
1.	Mr. R. S. Shinde	Teaching ,Learning career opportunities in Physics physics education	Dept. of Physics University of Pune	Pune	7/8/2010

2.	Mr. S. P. Gandhe	T.Y.B.Sc Electronic Science syllabus reframing	A.G. Garware College Pune	College Pune	10.8. 2010
3.	Dr. Dr. B.A. Pawar	Two days workshop on 'Revised syllabus of T.Y.B.Sc. Zoology Practical'	Arts, Comm. and Science College, Deola, Dist. Nasik	Deola, Di Dist. Nasik	3 rd – 4 th Sept. 2010
4.	Dr. Borde G.D	Workshop on NET/ SET Exam.	ASC College, Rahata	Rahata, Dist .- Ahmednagar	13.10.2010
5.	Prof Ranpise B.D	Workshop on NET/ SET Exam.	ASC College	Rahata, Dist .- Ahmednagar	13.10.2010
6.	Mr. A. G. Gadhave	Innovation 2010- Chemical Sciences	K.T.H.M. College, Nashik	Nashik	20-21 st Nov 2010
7.	Dr.R.D.Borse	Rigional conference for Pune University College teachers Innovation 2010.	Vidya Pratishthan College Baramati.	Baramati.	23 rd to 24 th Nov. 2010.
8.	Prof Ranpise B.D	Challenges before commerce	ASC College	Satral Dist .- Ahmednagar	17.01.2010
9.	Dr. Mrs Kanawade P.V	Workshop on NET/ SET Exam.	ASC College	Rahata, Dist .- Ahmednagar	13.10.2010
10.	Prof. Jagtap B.S	Workshop on NET/ SET Exam.	ASC College	Rahata, Dist .- Ahmednagar	13.10.2010
11.	Prof. Gholap A.R	Workshop on NET/ SET Exam.	ASC College	Rahata, Dist .- Ahmednagar	13.10.2010
12.	Ms. G. D. Chavan	Recent Trends in Harnessing of non conventional energy resources	Shivaji University Kolhapur	Kolhapur	15 th and 16 th Dec.2010
13.	Mr. N. Mr. N.D. Bhandari	Structuralism and Post structural approaches	R.B.N.B College Shrirampur	RBNB R.B.N.B.College Shrirampur S	23 & 2. 23,24 -12-2010
14.	Mr. P.R. Dagwale	Structuralism and Post structural approaches	R.B.N.B College Shrirampur	RBNB R.B.N.B.College Shrirampur S	23 & 2423,24 - 12-2010
15.	Mr. S. N. Borude	Structuralism and Post structural approaches	R.B.N.B College Shrirampur	RBNB R.B.N.B.College Shrirampur S	23 & 24 Dec. 2010
16.	Dr. Bhor J.R	Problems before co-operative Sugar Industries	Shrigonda College	Shrigonda Dist Ahmednagar	31.12 to 1-1-2011

17.	Mr. A. G. Gadhawe	Recent Development of Analysis, Developing for Pharmaceutical Drug	A.S.C. College, Satral	Satral	31 st Dec-1 st Jan. 2010
18.	Mr. V. A. Kadnor	Recent Development of Analysis, Developing for Pharmaceutical Drug	A.S.C. College, Satral	Satral	31 st Dec-1 st Jan. 2011
19.	Dr. P. M. Dighe	Nano materials & its Application	RBNB, College Shrirampur	Shrirampur	25-26/01/2011
20.	Mr. S. S. Anarthe	Nano materials & its Application	P.V.P. College Pravarnagar	Shrirampur	25-26/01/2011
21.	Mr. R. L. Salalkar	Marathi Aakhaika Swarup Va Mahtva.	Arts,comm.,& Sci.College Kholhar	Kholhar	27 ,28, 29 01 2011
22.	Prof Ranpise B.D	Problems before co-operative Sugar Industries	Shrigonda College, Shrigonda.	Shrigonda Dist .-Ahmednagar	31.12 to 1-1-2011
23.	Mr. Borude S. N.	Postcolonial Perspective in English Literature	Babuji Avhad College, Pathardi	Pathardi	7, 8-01-2011
24.	Dr. B.A. Pokale	Current trends in applied Zoology- with reference to pest control, management and its impact on environment.	K. J. Sommaya College, Kopargaon	Kopargaon	7 th - 8 th Jan. 2011.
25.	Mr. A. P. Dethe	Computer interfaced physics experiment for T.Y.B.Sc. Practical	Ahmednagar College Ahmednagar	Ahmednagar	7-8-01/2011
26.	Mr. G. T. Shirole	Computer interfaced physics experiment for T.Y.B.Sc. Practical	Ahmednagar College Ahmednagar	Ahmednagar	7-8-01/2011
27.	Mr. Mr. N. D. Bhandari	Difficulties in Developing Communicative Competence in English : Perspectives and Challenges	RBNB College Shrirampur	S Shrirampur	11 & 12 Jan. 2011
28.	Dr. J. K J.K.Khandagale	Changing Political Scenario in South Asia in 21 st centaury.	Pemraj Sarada College, Ahmednagar	Ahmednagar	13-15 -01-2011
29.	Dr. R. G. Rasal	Co-ordinator of One Day Workshop on Revision of TYBA Syllabus	P.V.P.College, Pravaranagar, Tal- Rahata, Dist- Ahmednagar	Pravaranagar,	Jan. 18, 2011
30.	Mr. S. A. Gonde	Co-ordinator of One Day Workshop on Revision of TYBA Syllabus	P.V.P.College, Pravaranagar, Tal- Rahata, Dist- Ahmednagar	Pravaranagar,	Jan. 18, 2011

31.	Dr. R. G. Rasal	Resource Person in University Level Seminar On Quantitative Techniques and Project Writing	Arts, Science and Com College, Rahata Dist-Ahmednagar	Rahata Dist-Ahmednagar	Jan. 22,2011
32.	Dr. R. G. Rasal	Resource Person in Workshop of Restructuring and Modification of the Syllabi of T.Y.B.A.Economics	K.S.K.W. College, CIDCO, Nashik	Nashik	Feb. 1-2, 2011
33.	Dr. R. G. Rasal	Resource Person in One day Seminar on “Challenges Before Co-operative Sugar Factories In Maharashtra”	Arts, Com Science. College, Ashvi Kd.	Ashvi Kd Sangamner Dist. Ahmednagar	Feb. 28th, 2011
34.	Mr. S. A. Gonde	One day Seminar on “Challenges Before Co-operative Sugar Factories In Maharashtra”	Arts, Com Science. College, Ashvi Kd.	Ashvi Kd Sangamner Dist. Ahmednagar	Feb. 28th, 2011
35.	Prof. Amale B.B.	Recent Trends in Network & Mobile Security	More College, Akurdi	Akurdi	24 -01-11
36.	Dr. S.B.Chaudhari	Marathi Aakhaika Swarup Va Mahtva.	Arts,comm.,& Sci.College Kholhar	Kholhar	27 to 29 01 2011
37.	Mr. R. L. Salalkar	Sanshodhanachy Navya Disha	Arts,comm.,& Sci.College	A.nagar	2 to 3/2/2011
38.	Dr. S.B.Chaudhari	Sanshodhanachy Navya Disha	New Arts,comm.,& Sci.College A.nagar	A.nagar	2 to 3/2/2011
39.	Mr. A. G. Gadhave	Application of Chemical Research in Pharmaceutics	A.S.C. College, Rahata	Rahata	4-6 th Feb. 2011
40.	Mr. V. A. Kadnor	Application of Chemical Research in Pharmaceutics	A.S.C. College, Rahata	Rahata	4-6 th Feb. 2011
41.	Dr. G. M. Pondhe	Application of GIS in water management of Rural area	ASC College, Satral	Satral	6 th to 8 th Feb 2011
42.	Dr.N.M.Patil	Application of GIS in water management of Rural area	ASC College, Satral	Satral	6 th to 8 th Feb 2011

43.	Mr. Dalimbe S.N.	Application of GIS in water management of Rural area	ASC College, Satral	Satral	6 th to 8 th Feb 2011
44.	Mr. Bhakdwad R.S.	Application of GIS in water management of Rural area	ASC College, Satral	Satral	6 th to 8 th Feb 2011
45.	Dr. S.B. Chaudhari	N.S.S. Mulyasikshan Workshop	P.V.P. College, Paravaranager.	Paravaranager.	11/2/2011
46.	Dr. P. M. Dighe	Value based education	University	P.V.P. College Pravarnagar	11.02.2011
47.	Prof Ranpise B.D	Restructuring commerce Education for employability.	RBNB College, Shrirampur	Shrirampur	11 th -12 th Feb. 2011
48.	Prof Ranpise B.D	E-Banking	Belapur Dist .- Ahmednagar	Belapur Dist .- Ahmednagar	17 Feb. 2011
49.	Dr. Mrs Kanawade P.V	E-Banking	Belapur Dist .- Ahmednagar	Belapur Dist .- Ahmednagar	17 Feb 2011
50.	Prof. Jagtap B.S	E-Banking	Belapur Dist .- Ahmednagar	Belapur Dist .- Ahmednagar	17 Feb 2011
51.	Dr. S.B. Chaudhari	Upayojit Marathi va Prasarmadheme	New Arts, comm., & Sci. College A.nagar	A.nagar	17, 18 2/2011
52.	Dr. P. G. Reddy	Applications of molecular markers(RAPD&SSR)	PVP College	Pravaranagar	18. 2. 11
53.	Dr. K. J. Salunke	Applications of molecular markers(RAPD&SSR)	PVP College	Pravaranagar	18. 2. 2011
54.	Dr. A. M. Bhosale	Application of genetic markers in phylogenetic analysis & down stream processing in genetic engineering	PVP College	Pravaranagar	18 th Feb.2011
55.	Dr. R. D. Borse	Application of genetic markers in phylogenetic analysis & down stream processing in genetic engineering	PVP College	Pravaranagar	18 th Feb.2011
56.	Dr. M. N. Kharde	Application of genetic markers in phylogenetic analysis & down stream processing in genetic engineering	PVP College	Pravaranagar	18 th Feb.2011
57.	Miss. S. B. Davange	Application of genetic markers in phylogenetic analysis & down stream processing in genetic engineering	PVP College	Pravaranagar	18 th Feb.2011

58.	Miss. A. A. Aher	Application of genetic markers in phylogenetic analysis & down stream processing in genetic engineering	PVP College	Pravaranagar	18 th Feb.2011
59.	Mr. A. M. Vikhe	Application of genetic markers in phylogenetic analysis & down stream processing in genetic engineering	PVP College	Pravaranagar	18 th Feb.2011
60.	Dr. A.R. Kurhe	Application of genetic markers in phylogenetic analysis & down stream processing in genetic engineering	PVP College	Pravaranagar	18 th Feb.2011
61.	Dr. N.D. Sali	Workshop on Microelectromechanical devices & systems.	Dept. of Electronics Science, University of Pune, Pune	Pune	14-16 th March 2011.
62.	Dr. A.R. Kurhe	workshops on Primer designing and RAPD technique	College of Agricultural Biotechnology Loni	Loni	24 th -25 th March 2011.

7. Total Number of seminars and workshops conducted by the college:

Sr. No	Nature of programme	Duration	Venue	Sponsoring Agency
1.	Seminar : Indian writing in English and Multiculturalism	Two days 18,19 January 2011	Padmashri Vikhe Patil College, Pravaranagar	University of Pune
2.	Workshop : On Reframing of syllabus of T.Y.B.A. (Agri. Eco.)	One days 18 January 2011	Padmashri Vikhe Patil College, Pravaranagar	University of Pune
3.	Seminar : Application of molecular markers (RAPD & SSR) in Phylogenetic analysis and down stream processing in genetic engineering	Two days 18,19 January 2011	Padmashri Vikhe Patil College, Pravaranagar	University of Pune
4.	State level Seminar : Open source technology	4,5 February 2011	Padmashri Vikhe Patil College, Pravaranagar	University of Pune

8. Research Projects

a) Newly Implemented:

i) Major Research Projects: Funded by UGC

Sr. No.	Name of the teacher	Title of Project	Funding Agency	Amount (Rs.)	Duration
Department of Botany					
1.	Dr. P. G. Reddy	In vitro evaluation and elicitation of antibacterial properties of some plants from Kalsubai region of western ghat	U.G.C., New Delhi. (Operational)	4,96,300/-	2010-13

Minor Research Projects: (Funded by UGC, WRO, Pune)

2.	Dr. B. A. Pawar	Studies on Water Quality Plankton Composition and Fish Diversity in relation to Pisciculture in Kotmara Lake	U.G.C., New Delhi (Sanctioned)	1,70,300/-	2011-13
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On going Research Projects:

i) Minor Research Projects : (Funded by BCUD, Pune University)

Sr. No.	Name of the teacher	Title of Project	Amount (Rs.)	Duration
Department of Chemistry				
1.	Dr. S. S. Gholap	Development of Novel Biodegradable Catalysts and Reagents for Bioactive Targets.	1,50,000/-	2009-11
Department of Botany				
2.	Dr. R.D. Borse	Cytological and biochemical investigation on male sterile and fertile pollen of Sorghum	50,000/-	2009-11
Department of Physics				
3.	Mr. G. T. Shirole	Study of Techno-economic feasibility of solar cooking system installed at Shirdi	2,00,000/-	2009-11
4.	Dr. P. M. Dighe	Synthesis of superfine powder using solgel Technique	2,00,000/-	2009-11

Department of Electronics Science				
5.	Mr. S. P. Gandhe	Construction and studies on chemo resistive and chemo capacitive Hydrogen gas sensor using Zinc Oxide as a sensing material.	2,00,000/-	209-11
6.	Dr. N. D. Sali	Studies of Magnetic impurities in nanoparticles of metal oxides	2,00,000/-	2009-11

b) Completed

i) Major Research Projects :

1.	Dr. S. R. Kuchekar	Extraction Chromatographic Separation of Platinum Metals from real samples with N-n-Octylaniline.	U.G.C., New Delhi.	4,03,900/-	2007-10
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ii) Minor Research Projects : (Funded by UGC, WRO, Pune)

Sr. No.	Name of the teacher	Title of Project	Amount (Rs.)	Duration
Department of Botany				
1.	Dr. B. F. Mundhe	Mutational Studies in Soyabean.	1,00,000/-	2009-11
2.	Dr. R.D. Borse	Study of male sterility in Sorghum.	1,20,000/-	2009-11
3.	Dr. A. M. Bhosale	In vitro production of Vacissin from Adhatoda vasicca.	1,70,000	2009-11
4.	Dr.P.Gopal Reddy	Studies on biodiversity of hyphomycetes.	65000/-	2009-11

Department of Zoology				
9.	Dr. A. R. Kurhe	Assessment of Molluscan Fauna in and around Bhandardara Reservoir in Ahmednagar District, Maharashtra	1,10,000/-	2009-11

iii) Minor Research Projects : (Funded by BCUD, Pune University)

Sr. No.	Name of the teacher	Title of Project	Amount (Rs.)	Duration
Department of Chemistry				
3.	Dr. S. S. Gholap	Development of Novel Biodegradable Catalysts and Reagents for Bioactive Targets.	1,50,000/-	2009-11
2.	Dr. H. R. Aher & Dr. S. R. Kuchekar	Extraction Chromatographic Separation of Lead and Bismuth.	1,50,000/-	2009-11

B) Students who have submitted thesis during the academic year 2010-2011

Sr. No	Name of the Student	Name of the Research Guide	Subject	Topic of Research	Date of Thesis submission
1.	Mr. S. P. Ghanwat	Dr. P. G. Reddy	Botany	Studies on diversity of hyphomycetes flora in Newasa Taluka of Ahmednagar District	Thesis submitted on 29.3.2011
2.	Mr. A. P. Salave	Dr. P. G. Reddy	Botany	Studies on the ethnobotanical flora of Garbhagiri hills.	Thesis submitted on 20.4.2011

Research Publications:

Department of Chemistry

Sr. No.	Authors	Title of Research paper	Journal	Level (Interna./Nati./State)	Year
1.	A.G.Gadhve, R.B.Gaikar, B.K.Uphade, S.R.Kuchekar.	Effect of Dairy Effluent on Seed Germination & Early Seedling Growth of Soybeans	Rasayan J. Chem. Vol.3, No.1 (2010), 137-139	National	2010
2.	A.G.Gadhve, R.B.Gaikar, B.K.Karale.	Synthesis of Some Biologically Active Pyrazolone	Indian J. Hetero. Chem. Vol.19,(2010)325-328,	National	2010
3.	A.G.Gadhve, B.K.Karale.	Synthesis and Antibacterial Activity of Some Spiroisoxazolines	Indian J. Hetero. Chem. 19, ,(2010)389-392.	National	2010
4.	S. J. Kokate, Y. S. Shelar, H. R. Aher and S. R. Kuchekar	Liquid-liquid Extraction and Recovery of Bismuth (III) from Hydrochloric Acid Media using n-octylaniline in Chloroform.	Bulgarian Chem. Communication 42(2),107-112.	Internati-onal	2010
5.	S. R. Phule, Y.S.Shelar and S. R. Kuchekar	Extraction Separation studies of divalent Manganese using N-n-octylaniline as Liquid Anion Exchanger	Analytical Chemistry An Indian Journal, 6(2), 260-264.	Internati-onal	2010
6.	S. J. Kokate, and S. R. Kuchekar	Reversed Phase Extraction Chromatographic Separation of Ruthenium(III)	Journal of Saudi Chemical Society 14, 41-45	Internati-onal	2010
7.	S. R. Kuchekar , M. L. Kundlik, B. H. Zaware	Rapid Quantification of Mirtazapine and Desmethyl Mirtazapine in Human Plasma by LC-ESI-MS/MS: Application to a Bioequivalence Study. Journal of Saudi Chemical Society	Journal of Saudi Chemical Society 15,145-153.	Internati-onal	2011

Department of Botany

1.	K.J.Salunke, P.Gopal Reddy and A.W.Salve	Effect of sugar factory effluent on seed germination and early seedling growth in ground nut (<i>arachis hypogea</i>) varieties	International Journal of Plant sciences	International	2010
2.	P.G.Reddy	Arbuscular Mycorrhiza Fungi from different soils in Ahmednagar	Bioinfolet Jour of Life Sciences 7(3), 225.	National	2010
3.	Salunke K .J., Karande S.M.& Apparao B.J.	Effect of sugar factory effluents on germination & early seedling growth in mungbean.	Journal of Pollution Research ,29(3) pp:479-482	International	2010
4.	Vikhe A. M., H. S. Wabale, A. S. Wabale and P. G. Reddy	“Efficacy of Plant Extracts Against the Seed Borne Fungi of <i>Zea mays</i> L.”	Asian Journal of Experimental Biological Sciences, Agra Special Issue, 109-111	International	2010
5.	A. S. Wabale, A. S. Petkar, M. N. Kharde and K. J. Salunke	<i>Costus speciosus</i> (Koeing.) J. E. Sm., <i>Lobelia nicotianaefolia</i> Roth. And <i>Urginea indica</i> Kunth- The Important Ethnomedicinal Plants From the Western Ghat	Asian Journal of Experimental Biological Sciences, Agra Vol. 1 Special Issue, 109-111.	International	2010
6.	A. S. Wabale, M. N. Kharde, V. G. Jadhav, A. D. Vane and B. V. Nale	Efficacy of <i>Balanites aegyptiaca</i> (L.) Delli Leaf Extract Against Mealy bug (<i>Ferrisia virgata</i> Ckll.)	Asian Journal of Experimental Biological Sciences, Agra Special Issue, 112-114	International	2010
7.	A. S. Wabale	BioEfficacy of Plant Extract Against Sugarcane Woolly Aphid (<i>Ceratovacuna lanigera</i> Zehntner)	Asian Journal of Experimental Biological Sciences, Agra Vol. 1 (3) 592-595	International	2010
8.	A. S. Wabale, K. K. Lote, R. P. Londhe, S. L. Sabale and V. S. Mahadik	Plants of Ethno medicinal Importance In Dog Bites.	Accepted, Asian Journal of Experimental Biological Sciences, Agra Vol. 1 Special Issue,	International	2010
9.	A.M.Bhosale and B.M.Belekar	Antifungal activity of Azotobacter spp.on seed borne pathogen of onion	Indian journal of plant science, 2(1), 99.	International	2010
10.	A.M.Bhosale and B.M.Belekar	Effect of Azotobactr spp.on chlorophyll content in Onion	Indian journal of plant science, 3(1), 372.	International	2010
11.	D.D,Namdass and A,M.Bhosle	Interaction of vacicular arbuscular mycorrhiza wih	Advances in plant science	International	2010

		rhizosphere fungi of Tomato	23(2),85.		
12.	D.D.Namdas and A.M.Bhosle	Status of VAM fungi in sorghum field	Advances in plant science, 23(2), 763.	International	2010
13.	K.V.Palghadmal and A.M.Bhosale	Tolerance of Bradyrhizobium japonicum against NaCl	Advances in plant science, 23(2), 511.	International	2010
14.	R.B.Dighe and A.M.Bhosale	Efficacy of plant biocides on Drechslera rostrata in Tomato (Lycopersicon esculentum Mill)	Asian journal of Experimental Biological Sciences1, 136.	International	2010
15.	K.V.Palghadmal and A.M.Bhosale	Effect of Bradyrhizobium on chlorophyll synthesis in Soybean	Asian journal of Experimental Biological Sciences, 1,177.	International	2010
16.	P.G.Reddy, Gangurde S.U and I.Sailaja	Efficacy of botanicals on the growth of <i>Fusarium oxysporum</i> f.sp.ciceri	Journal of Phytological Research, 23(1): 5-8	International	2010
17.	I.Sailaja, P.G.Reddy, I. Anand Shaker and Hake, A.A.	Antibacterial activity of <i>Oscimum sanctum</i> leaf extracts	Journal of Phytological Research, 23(1): 149-150	International	2010
18.	Salave A.P. P.G...ReddyP.G. Diwakar	Studies on Traditional Ethno-Medico-Flora Used By Mahadeo Kolis from Ghatsiras Areas in Pathardi Taluka of Ahmednagar District (M.S.), India.	Asian Journal of Experimental Biology, Special issue 69-74BIOL. SCI. SPL. 69-7:69-74	International	2010
19.	Ghanwat, S.P. and P.G.Reddy	Aquatic hyphomycetes from happy valley region in Ahmednagar District.	Journal of Aquatic Biology, 25 (2): 34-36	International	2010
20.	Wabale A. S., Salunke K. J., Kharde M. N.& Pingle S. D.	Ex Situ conservation of rare, endangered & endemic plant species from Kalsubai-Harischandragad wildlife sanctuary	Flora and Fauna Special Issue pp:134-136	International	2010
21.	Wabale A. S., Kharde M. N, Salunke K. J& V. G. Jadhav	Biocontrol of Mealy Bug (<i>Ferrisia virgata</i> Ckii) by employing the extract of <i>Balanites aegyptiaca</i> (L.)Delhi.	Flora and Fauna, Special Issue pp:65-66	International	2010
22.	A. S. Wabale and M. N. Kharde	Effect of Plant extracts on the Fungal Pathogen Causing wilt Of Sugarcane in in	International Journal of Plant Sciences, Muzaffarnagar vitro5(2): 445-447	International	2010
23.	R.D.Borse, B.J.Apparao	Cytological difference in male sterile and fertile pollen in	Asian Journal Of Experimental	International	2010

		sorghum	<i>Biological Sciences, Agra</i>		
24.	M. N. Kharde, A. S. Wabale, R. M. Adhav, B. D. Jadhav and A. M. Wabale	Effect of plant extracts on the fungal pathogen causing leaf blight of Tomato in <i>in vitro</i>	<i>Asian Journal Of Experimental Biological Sciences, Agra Spl: 121-123</i>	International	2010
25.	A. S. Wabale, A.S.Petkar M. N. Kharde, K. J. Salunke,	Costus speciosus(Koeing)J.E.sun and Urgineaindica kunth – The important EthnomedicinalPlants from western Ghats	Asian Journal of Experimental Biological Sciences, Agra Vol. 2(1) 169-70	International	2011

Department of Zoology

1	Shendge A.N., B.A. Pawar & U.H. Mane	Length-weight relationship and relative condition factor in freshwater catfish, Wallago attu (Bloch and Schneider) from Bhima river, district Pune, Maharashtra.	J. Aqua. Biol. 25(1) : 85-88.	National	2010
2	Pawar B.A., Pandarkar A.K. & Shendge A.N.	An assessment of zooplankton population of Kelewadi lake, with reference to pisciculture, Ahmednagar district, Maharashtra.	J. Exp. Zool. India. 13(2) : 569-572.	International	2010
3	Pandarkar A.K., Pawar B.A. & Mane U.H.	Sex ratio of Macrones bleekeri (Bleeker) from Visapur dam near Ahmednagar, Maharashtra.	J. Exp. Zoo. India. 13(2): 605-608.	International	2010
4	Pawar B.A. & Pandarkar A.K.	Fish and insect diversity of Kelewadi lake in relation to fish culture, Ahmednagar district, Maharashtra.	Flora and fauna. 16(1): 105-110.	International	2010
5	Pandarkar A.K., Pawar B.A. & Mane U.H.	Length-weight relationship and relative condition factor of a freshwater fish Macrones bleekeri from Visapur dam near Ahmednagar, Maharashtra.	J. Curr. Sci. 15(1): 157-162.	International	2010
6	Shendge A.N., B.A. Pawar & U.H. Mane	Sex ratio of freshwater catfish Wallago attu (Bloch & Scheneider) from Bhima river, Maharashtra.	J. Aqua. Biol. 25(2) : 114-117.	National	2010
7	Dhembare A.J., Gholap A.B. & Vetel D.S.	Evaluation of some plant extract against garden slug, L. alte (Fera) (Systellomatophora: Veronicellidae) under laboratory condition.	Uttar Pradesh J. Zool. Vol. 30(3) : 395-398.	International	2010
8	Dhembare A.J. & Gholap A.B.	Evaluation of some plant extracts against red cotton bug, Dysdercus singulatus (Fab) (Heteroptera : Pyrrhocoridae).	Flora and fauna. 16(1) : 141-143.	International	2010
1.	Dhembare, A. J., A.B. Gholap & D.S. Vetel	Evaluation of some plant extract against garden slug, Laevicaulis alte (Fwerussae) (Systellomatophora: Veronicellidae) under laboratory	Uttar Pradesh J. Zool. 30(3): 395-398.	International	2010

		condition.			
2.	A.R. Kurhe & M.R. Walve	Physico-chemical Properties of ground water in Durgapur area, District Ahmednagar, Maharashtra.	J. Exp. Zool. India. 13(1):221-223.	Internati-onal	2010
3.	Kurhe A.R. & Mhase	Physicochemical properties of ground water of Devalali Pravara in Ahmednagar, District, Maharashtra.	J. Exp. Zool. India. Vol. 13(2) : 575-577.	Internati-onal	2010
4.	S.P. Kamble, J.C. Borate & A.R. Kurhe	Effect of food processing on the Antioxidant levels in Carrot (<i>Ducus carota</i>) and Garlic (<i>Allium sativum</i>).	J. of Biochem Cell Arch. 10(2) : 337-341.	Internati-onal	2010
5.	Pawar B.A., Pandarkar A.K. & Shendge A.N.	Ichthyofauna of Pravara river in relation to pisciculture, Ahmednagar district, Maharashtra.	J. Exp. Zool. India. 14(1) : 129-132.	Internati-onal	2011
6.	Shendge A.N., B.A. Pawar & J.M. Jaralli	Status of gonads in relation to Total length (Tl) and Gonadosomatic index (Gsi) in freshwater catfish <i>Notopterus notopterus</i> (Hamilton) from Bhima river, Maharashtra.	J. Exp. Zool. India. 14(1): 157-160.	Internati-onal	2011
7.	Pawar B.A. & Pandarkar A.K.	Studies on water quality of Kelewadi lake in relation to pisciculture, Ahmednagar district, Maharashtra.	Uttar Pradesh J. Zool. 31(1): 35-41.	Internati-onal	2011
8.	Dhembare, A.J., A.B. Gholap & V.B. Mohite	Hematological modulation in European rabbit, <i>Oryctolagus cuniculus</i> (Linn.) induced by calcium carbide.	J. Exp. Zool. India. 14(1): 153-156.	Internati-onal	2011
9.	Dhembare, A.J., A.B. Gholap & Vandana Kharde	Effect of calcium carbide on DNA, RNA and protein content in certain tissue to European rabbit, <i>Oryctolagus cuniculus</i> (Linn.).	J. Exp. Zool. India. 14(1): 187-189.	Internati-onal	2011
10.	Patil D.T., S.M. Magdumi, I.I. Mujawar, Y.D. Kengar & A.J. Dhembare	Physicochemical characteristics of ground water in and around Islampur, Sangli district, Maharashtra.	J. Exp. Zool. India. 14(1): 319-322.	Internati-onal	2011
11.	Dhembare A.J., Manisha Deokar & Punam Kolte	Efficacy of some plant extracts against rose aphid, <i>Macrosiphum rosaeformis</i> (Devis).	J. Exp. Zool. India. 14(1): 325-327.	Internati-onal	2011
12.	Tambe D.S.	Histopathological study of <i>Mastacembelus armatus</i> (Leciped, 1800) infected with Tapeworm from Osmanabad district (M.S.).	Recent Research in Science & Technology. 3(3): 17-19.	Internati-onal	2011
13.	Tambe D.S.	Prevalence of Helminthes infection in <i>Capra hircus</i> L. from Ahmednagar district (M.S.).	Recent Research in Science & Technology. 3(3): 37-39.	Internati-onal	2011

Department of Environmental Science

1.	S.N.Thitame, D.C.Meshram & G.M.Pondhe	Water Quality Index Of Pravara river for drinking purpose at Sangmner in Ahmednagar district (MS)	J.Env.Sci.and Engg. Vol.4(5)pp 28-31	Internat ional	2010
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2	S.N.Thitame & G.M.Pondhe	Assessment of seasonal variation in physic chemical characteristic and quality of Pravara river water for irrigation use in sangmenr, district Ahmednagar. Maharashtra.	J.Chem.and Pharm. Res.,2(2):316-320	International	2010
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Department of Commerce

1.	J. R. Bhor	The Role and Impact of CRM in Indian Rural Market	The Horizon. Vol. 1 : 63	International	2010
2.	J. R. Bhor	Human Resource Challenges & Practices in IT Industry	The Horizon. Vol. 1 : 89	International	2010

List of Books published by the faculty.

1. "Cost and works accounting" reference book for B.Com, M.Com, and M.B.A. Students Author: Principal Dr.S.R.Walunj Veeraj publication Aurangabad.
2. Analytical Chemistry, Paper IV, T.Y.B.Sc. Term I, Semester III, **Vision Publication Pune**. Authors: Dr. B.H.Zaware, Dr. S. R. Kuchekar, Dr. H. R. Aher, Dr.M.D.Sangale and Dr. A.S. Deshpande. June 2010.
3. Analytical Chemistry, Paper IV, T.Y.B.Sc. Term II, Semester IV, **Vision Publication Pune**. Authors: Dr. B.H.Zaware, Dr. S. R. Kuchekar, Dr. H. R. Aher, Dr.M.D.Sangale and Dr. A.S. Deshpande. January, 2011.
4. Zoology Paper II, Parasitology, Term II, Vision Publication Pune. Authors: Dr. M.T. Hyalij, Dr. A.J. Dhembare and Sontakke.
5. Biodiversity and Ecology, Edited by G.K. Kulkarni, B.N. Pandey and N.C. Dutta. Narendra Publishing House, Delhi. Contributory Author- Dr. B.A. Pawar. 2010.

9. Honors/Awards to the faculty :

- Dr. S.R. Walunj, Principal is elected as chairman of BOS in Cost and Works accounting board of Commerce Faculty of Pune University. He is also member board of studies in Accounts & Finance.
- Dr.Rasal R.G. is selected as Member academic council of University of Pune
- Dr.P.M.Avhad is elected as Member BOS in Mathematics of University of Pune
- Dr.Bhor J.R. is elected as Member BOS in Co-operation and Rural development board of University of Pune
- Dr.Rasal R.G. is elected as Member BOS in Economics of University of Pune
- Dr.Bhor J.R. is invited as Member BOS in Dr. Babasaheb Ambedkar University of Aurangabad
- Dr.P.G.Reddy invited as a resource person for refresher course organized by Dr. B. A.M. University
- Dr.P.G.Reddy invited as a resource person for National conference organized by Pharmacy College Pravaranagar in March 2011.
- Dr.R.G.Rasal invited as a resource person for Seminar organized by Arts, commerce and Science College Rahata. Dist.Ahmednagar.
- Dr. P.G. Reddy, Dr.J.R.Bhor, Dr.S.R.Kuchakar, Dr.A.M.Bhosale conducted Viva vice as external referees for Ph.D. students at different universities.

10. Community services.

We are committed to excellence in for rendering social service with a holistic concern in Environmental, ethics and society. We carried out following social welfare activities by participating in following community services:

1. Coconut Plantation Program was organized in the Village Loni KD (01-08-2010, 100) Loni BK, (19-07-2010, 180) and Aurangpur (11 to 17-10-2010, 250). Nearly 530 Coconut Plants were planted during monsoon season.

Medicinal trees plantation: Medicinal plants such as (Asvagandha, Satawari, Hirda, Arjun satdda, Ritha, Sissam) plantation program was organized in Nizernashwar village. Nearly 180 various medicinal useful plants were planted on 5 September 2010.

2. Our N.S.S students donated blood during the Blood Donation Camp organized by Pravara Medical trust's Hospital Loni, Dist: Ahmednagar. During Camp 61 bags of blood is collected.
3. NSS Camp was organized in the village Aurangpur of Tal: Rahata, Dist: Ahmednagar in December 2010. In this NSS camp, our staff and students interacted with the rural people. Lectures on various topics such as (i) Environment sammuradh gram Yougana (ii) Environment supportive tourism. (iii) awareness regarding tree plantation and hazards of environmental pollution (iv) Disaster Management v) Yogvidya & Nisarg upachar were organized
4. Department of Botany and Horticulture staff provide free guidance to the farmers regarding nursery development, floriculture and their marketing.
5. Virtual Learning Center is kept open for training of Students & employees of the various sectors of educational institute, Jillha Parishad, Such as Secondary, Higher Secondary and college teacher. It is also useful for training of Education Officer
6. College campus cleaning program was organized during 15 to 30 July 2010 by NSS students of the college to promote Social awareness & work culture in NSS /other students of the college.

11. Technology upgradation :

1. 2 Mbps leased line internet connection from BSNL was installed during this academic year. Two servers were installed in the one in the library for internet facility & other was installed in the office of the college.
2. Department of Electronics Science had completed the networking of all computers in the department with the help of Staff & T.Y.B.Sc. Electronics science students.
3. Department of Computer Science had completed the networking of all computers in the department with the help of Staff of the department.
4. Separate computer laboratory is established during this academic year in department of Zoology.

5. E- Source facility from Information and Library network center, UGC New Delhi is provided to Staff members of the college through which 2100 research E-journals & 51000 E-Books are made available to research student, Staff, and students of the college.
6. College offices, library and all departments providing additional (49) computers with updated configuration.

12. Any other relevant information :

1. College is recognized as the **Star College** in life science by Department of Science and technology (DST) and Department of Biotechnology.
2. College obtained ISO 9001:2008 certifications during last academic year & the certification is continued during this academic Year for the period of Six Months
3. Organized Padmashri Dr.Vithalrao Vikhe Patil State level Inter-Collegiate debate competition for higher secondary and under graduate students.
4. Padmashi Vikhe Patil Smruti Vaykhanmala was organized in December 2010.
5. The following dignitaries have visited our college during academic year 2010-11

Sr. No.	Date	Name of the visitor
1.	13.8.2010	Shri. Bharat Andhale I.P.S.Officer
2.	24.8.2010	Dr.D.B.Kulkarni President Akhil Bharatya Sathitya Parashid
3.	24.9.2010	Dr.Girish Kulkarni Social worker & Founder of the Snhayala institute.
4.	7-10-2010	Dr.Sahkora Inamdar N.S.S. Officer University of Pune.
5.	19-2-2011	Shri.Pankaj Shirsath International kabddi Player, Ex Caption of Indian Kabddi team of India.
6.	11-3-2011	Hon'ble Dr.S.N.Pathan Ex-V.C. Sant Tukdoji University Nagpur & Director of higher education Government of Maharashtra.