

Year – 2005-2006

Part – A

The plan of Action for quality Improvement

- 1) To form an academic calendar for 2005 – 2006.
- 2) To send proposals for permission to start P. G. course in Marathi and 'Applied Marathi' for First year B. A.
- 3) To construct a new 'Women Hostel'.
- 4) To send a proposal of 'Young College Scheme' to U. G. C.
- 5) To arrange a workshop for students on 'Value Education'.
- 6) To provide service to community.
- 7) To provide facility of P. C. O. (Telephone) for Ladies Hostel & College students.
- 8) To send different proposal to U. G. C. regarding Seminars, Workshop etc.
- 9) To start College of Education (B. Ed.).

Achievements: -

A] The following proposals were sent to U. G. C. for Financial Assistance:

- a) The proposal of P. G. course in Marathi and 'Applied Marathi' course for F. Y. B. A.
- b) The proposal of 'Young College scheme' & 'Women Hostel'.
- c) The proposal of workshop on 'Human Rights & Value Education.
- d) A proposal of establishment of Information Technology Center.

B] A workshop in 'Value Education' for students was arranged.

C] The community service is provided through N. S. S. unit.

D] A proposal sent to Govt. of Maharashtra to start college of Education.

E] The P. C. O. (Telephone) facility is provided to students. Two P. C. O. sets have been allotted, one for students in college & another in Ladies Hostel for girls.

Part – 'B'

1] Activities reflecting goals and objectives of the Institution:

- a) To provide educational facility in vocational course for students. It was decided to start a college of education (B. Ed.) Accordingly we have submitted a proposal of permission to Government of Maharashtra.
- b) To increase accommodation facility of girls in institution, a proposal of 'Women's Hostel' has submitted to U. G. C. for financial Assistance.
- c) Today the knowledge of information Technology is a need of time. So we planned to establish Network Resource Center and accordingly we have submitted a proposal to U. G. C. for financial Assistance. Recently we received the permission for the same and U. G. C. sanctioned Rs. 1,50,000/- (One Lakh Fifty Thousand Rupees) for the same.
- d) The U. G. C. has approved the allocation of Rs. 194208/- to our college under General Development scheme, for under gradate education during Xth plan & Rs. 1,00,000/- under 'Young College Scheme'.

2] New Academic Programme initiated (U. G. & P. G.):

Nil

3] Innovations in Curricular design & transaction:

Nil

4] Inter disciplinary programme started:

Nil

5] Examination reforms implemented:

The new examination pattern is implemented for –

S. Y. B. A. & S. Y. B. Sc. = 80 + 20 = 100 Marks.

80 = Annual Exam

20 = Internal Exam

T. Y. B. Sc. = 40 + 10 Semester pattern.

40 = University Exam

10 = Internal Exam

6] Candidate qualified NET/ SLET / GATE etc:

Nil

7] Initiative towards faculty development Programmes:

Faculty members are allowed to participate in orientation and Refresher courses.

The following members have participated in such courses.

	Name	Orientation / Refresher
1)	Shri. Wakchaure D. S. (Physical Education)	Refresher Course in Pune University.
2)	Shri. Arle R. N. (Physics)	Refresher Course in Goa University.
3)	Shri. Kadu V. A. (Botany)	Refresher Course in Dr. B. A. M. University Aurangabad.
4)	Shri. Deshmukh P. B. (Physics)	Refresher Course in Dr. B. A. M. University Aurangabad.

Faculty members are also allowed to participate in seminar / workshops at various level.

The following faculty members attended seminar & workshop at University, State level.

- 1) Shri. Kale S. B. – On 5th Jan. 2006 participated; a state level seminar on ‘Research in Agriculture and Banking’ in which he presented paper on ‘Research in Agriculture’ at Ahmednagar College.
- 2) Shri. Kasabe V. S. – Participated in state level seminar at Ahmednagar in Economics on 5th Jan. 2006.
- 3) Shri. Adsure V. D. – Participated in state level seminar on (21st Jan. 2006 & 22nd Jan. 2006) Quality enhancement on ‘NAAC’ accredited colleges at Pravaranagar.
- 4) Shri. Tanpure S. S. – On 14th & 15th Jan. 06 attended state level workshop in political Science at Ferguson College Pune.
- 5) Shri. Tagad V. T. – Participated in state level workshop on 9th to 11th March in ‘Recent Trends in synthetic organic Chemistry’ organised by S. S. G. M. College, Kopergoan Dist. Ahmednagar.
- 6) Shri. Navgire M. E. – Attended five days workshop on Education in ‘Universal Human Value’ at Bahai Academy, Pachgani.
- 7) Shri. Patil I. P. –
 - a) Participated one-day workshop on ‘Disaster Management’ on 20th Sep. 2005 at S. V. M. Engineering College, Chincholi Dist. Nashik.

- b) Participated in workshop in Psychology at Dhule, Maharashtra where he presented paper on the effect of pollution on mental Health.
- c) On 7th & 8th Jan. 06 participated National conference on 'Modern Women Progress & Problem' at Baramati (M. S.).
- d) Two days workshop on 'Organic farming organised by University of Pune at Devgad, Tal. Newasa on dated -

8] Total number of seminar / workshop conducted:

Nil

9] Research Projects:

a) Newly implemented –

1) Shri. Saswade R. R.

From Botany Dept. he has submitted Minor Research Project on 'Allelopathic Study of some dominant weeds of semi arid zone of Newasa Tahsil for which he has been sanctioned Rs. 60,000/- by U. G. C.

2) Shri. Arle R. N. (Physics) – he has submitted a Minor Research Project on the thin films for Photovoltaic Application to University of Pune.

b) Completed:

Nil

10] Patents generated if any:

Nil

11] Newly collaborated Research Programmes:

The following six faculty members are engaged in research activity, in collaboration with other universities and university department.

	Name	Research Topic	University
1)	Shri. Sayyad N. R. (Zoology)	Heavy metal levels in freshwater crab, Barytdphusa guerini from Godavari river near Aurangabad (M. S.)	Dr. B. A. M. University Aurangabad
2)	Shri. Sagade A. B. (Botany)	Genetic Improvement of Vigna mugno beans through mutation Breeding	University of Pune,
3)	Shri. Bhitre S. R. (Physics) Awarded Ph. D.	Structural Electrical & magnetic properties of some material	Dr. B. A. M. University Aurangabad
4)	Shri. Arle R. N. (Physics)	Studies on Semi-conductor thin films (Optical, Structural electrical) properties.	Dr. B. A. M. University Aurangabad
5)	Shri. Saswade R. R. (Botany)	Allelopathic study of some dominant weeds of semi-Arid Zone of Newasa Tahasil Dist. Ahmednagar	University of Pune,
6)	Shri. Landge Patil S. R. (Marathi)	Selected Autobiographic Marathi Novels (1960 To 2000)	University of Pune,

12] Research grants received from various agencies:

Shri. Saswade R. R. a faculty member from Botany Dept. has submitted his minor research project, for which he has been sanctioned Rs. 60,000/- by U. G. C. for his research.

13] Details of research Scholars:

Nil

14] Citation Index of Faculty members and impact factor:

Nil

15] Honours/ Awards to the faculty:

It is great honour for us that four faculty members were awarded 'Babasaheb Dr. Ambedkar fellowship Award 2004' for their outstanding work in social & educational field by Bhartiya Dalit Sahitya Academy New Delhi.

Shri. Kasabe V. S.

Shri. Mhaske N. K.

Shri. Tanpure S. S.

Shri. Maher S. M.

These faculty members were honoured by Honble Shri Sumanakshar, President Dalit Sahitya Academy in presence of Honble Smt. Shela Dixit- Chief Minister of Delhi & Honble Shri Arjunsinghji – Minister of Human recourse Development.

Prof. Bhitre S. R. is awarded Ph. D. in Physics by Dr. B. A. M. University Aurangabad on 26 May 2006.

16] Internal resources generated:

Nil

17] Details of development getting SAP / COSIST (ASSIST)/ DST. FIST etc. assistance/ Recognition:

Nil

18] Community Services:

A) The service to community is provided through N. S. S. Unit. The college organised 10 days residential camp of N. S. S. volunteers during 29th Nov. 05 to 18th Dec. 05 at Gondgoan, Tal- Newasa, Dist- Ahmednagar (M. S.) In this camp the following work worth Rs. 1,60,000/- (One Lakh Sixty Thousand only) were completed for villagers.

- 1) 2500 ft. X 5 ft. X 1.5 ft. C. C. T. (New) For water conservation.
- 2) 2300 ft. X 5 ft. X 1.5 ft. C. C. T. (Reconstruction)
- 3) 100 ft. X 1.5 ft. X 1.5 ft. C. C. T. - New road from Shri. Shanaishwar Temple to Gondgoan town.
- 4) Plantation – One thousand new trees were planted in school, near temples & opposite to each house in the village.
- 5) Transportation of rocks and soil material for pitching.

B) The lectures on Health hygiene, Environmental awareness were arranged in this camp for villages.

C) A six days workshop on pranayam & meditation was organised under the valuable guidance of The Art of Living Foundation Bangalore' including some faculty members were participated.

19] Teachers and officers newly recruited:

Nil

20] Teaching – non - Teaching staff ratio:

28:11

21] Improvements in the library services:

The poor and needy students were provided books from Book Bank (10 set).

The Students were also given the facility to get two books at one time.

The alumni who are doing their P. G. course in other colleges were allowed to use books and other course material from our Library.

22] New books /Journals subscribed and their values:

In this academic year 347 books including text, reference books, worth Rs. 37,122/- were purchased for Library.

The details of which is as follows-

Science Faculty –

Total Books – 52

Value Rs.- 8807/-

Subject	Text.	Price	Ref.	Price	Total Books	Total Price
Chemistry	16	1390	--	--	16	1390
Physics	06	645	02	500	08	1145
Botany	05	520	10	4414	15	4934
Zoology	08	760	02	370	10	1130
Mathematics	02	160	--	--	02	160
Marathi	01	48	--	--	01	48
Total -	38	3523	14	5284	52	8807

Arts Faculty -**Total Books – 295****Value Rs.- 28315/-**

Subject	Text.	Price	Ref.	Price	Total Books	Total Price
Marathi	26	2040	04	390	30	2430
Hindi	07	1724	--	--	07	1724
English	126	3728	14	1230	140	4958
Economics	13	2130	05	875	18	3005
History	36	5255	--	--	36	5255
Politics	08	880	03	425	11	1305
Geography	07	730	01	160	08	890
Psychology	--	--	05	860	05	860
General	--	--	--	--	40	7888
Total -	223	16487	32	3940	295	28315

23] Course in which student's assessments of teacher is introduced and the action taken on student feedback:

The Students assessment of teacher carried out in all departments.

24] Unit cost of Education:

16,088/-

25] Computerization of administration and the process of admission and examinations results, issue of certificates:

Nil

26] Increase in the infrastructural facilities:

Nil

27] Technology up-gradation:

Nil

28] Computer and Internet access and training to teachers and students:

The Computer & Internet training for students is made available in college with certificate course in IT in collaboration with M. K. C. L. The students who enrolled in this course use Internet facility during course hours.

Teachers use this facility as per their need in office hours.

29] Financial aid to students:

The college has made available the following scholarships to students.

1. E B C - 310
2. S T W - 013
3. P T W - 001
3. O B C - 060
4. S B C - 004
5. N T - 043
6. S C - 026
7. S T - 001

For SC / NT / OBC / SBC / ST Rs. 4,56,181/- amount is sanctioned in the form of scholarship by Govt. out of which Rs. 1,80,000/- is received from Govt. as advance which is allotted to the concerned student. Rs. 2,76,181 is yet to be received.

A part from these 10 students was provided concession in fees.

Some students were also provided installment facility to pay the fees.

Some Teachers also gave cash prizes to bright students and encouraged them to take education.

30] Activity and support from the Alumni Association:

Nil

31] Activities and support from Parent Teacher Association:

Nil

32] Health services:

A medical check-up camp for students was organised on 12 /11/ 2005

33] Performance in Sports activities:

A) Inter Collegiate Achievement:

Sr. No.	Name of the Game	Date	Place	No. of Players Participants
1)	Cross Country	29, 30 July	Rajur	02
2)	Kabaddi	29, 30, 31 Aug.	Takali D.	12
3)	Wrestling	28, 29 Sept.	Sangamner	04
4)	Shooting	24, 25 Sept.	Newasa	03
5)	Archery	7 Oct.	Newasa	02
6)	Athletics	23, 24, 25 Oct.	Ahmednagar	02

B) Pune University Inter-Group Participants:

Sr. No.	Name of the Game	Name of the Players	Date	Place
1)	Athletics	Shinde K. M.	28, 29 Oct.	Balewadi
2)	Wrestling	Gadai S.	5, 6 Oct.	Ahmednagar
3)	Wrestling	Sabale S. B.	5, 6 Oct.	Ahmednagar

C) Open Cross Country tournament

Shinde K. M. – At. Ahmednagar & Aashti

D) Annual Sports meet:

- | | |
|------------|-----------------------------|
| 1) Kabaddi | 2) Volleyball (Men / Women) |
| 3) Cricket | 4) Athletics |

34] Incentives to outstanding sportspersons:

Nil

35] Students achievement & awards:

Four Students from this college were allowed to participate five days workshop on 'Disaster Management' at Rajur College. This Workshop was organised by University of Pune. In this workshop one of these four participants. Shri Deshmukh Ganesh was awarded 'The Best Volunteer' of 2006.

The sport persons were also awarded with certificate shield & Trophies for their participation and achievement in sport.

36] Activities of Guidance and counseling unit:

For career guidance to student, competitive Examination Guidance cell organise lectures of newly appointed state Govt. officers. On 20th Sept. 05 Mrs. Smita Pawar (RNT) Class – II officer, Govt. of Maharashtra delivered lecture on competitive Exam for students.

37] Placement services provided to students:

Nil

38] Development programme for Non-Teaching staff:

The members of non-teaching staff are allowed to attend seminars, workshops, on 'Quality Improvement' organised by university of Pune.

The Details of which is as follows: -

Sr. No.	Name of the Non-Teaching staff member	Date	Place	
1)	Shri. Ohale L. M.	17-2-06	Shri. Dnyaneshwar Mahavidyalaya Newasa	Workshop on Quality Improvement
2)	Shri. Ghoderao B. V.	17-2-06		
3)	Shri. Fasale B. B.	17-2-06		
4)	Shri. Ghanmode K. P.	28 & 29 Jan. 06	C. T. Bora College Shirur, Pune.	Workshop for Lab. Asst.
5)	Shri. Chamute B. N.	12/3/06	R. B. N. B. College Shrirampur	Seminars on Quality Improvement
6)	Shri. Wani P. D.	12/3/06		

39] **Healthy practices of the Institution:**

Community services-

Our College arranged a ten days residential camp of N. S. S. unit in Gondegoan, Tal- Newasa. In this camp the student volunteers worked very actively during ten days.

The following work was completed for the villagers.

- 1) 2500 ft. X 5 f. X 1.5 ft. C. C. T. (For water construction)
- 2) 2300 ft. X 5 f. X 1.5 ft. C. C. T. (old) Reconstruction)
- 3) Construction of Road 100 ft. X 15 ft. X 1.5 ft. from Shanaishwar Temple to Gondegoan.
- 4) Plantation – 1000 new plant were planted in village.

5) Transportation of rocky material & soil for pitching around Temple was carried out.

The total work of cost Rs. 1,60,000/- was carried out for villagers by N. S. S. unit.

During this camp the lectures on Addiction & superstition Eradication, Health and Hygiene, Environmental issues, Modern Trends in Agriculture etc. were organised for villagers.

As per academic programme the festivals like Teachers day, Ganeshostav, Rakshabandhan, and Women's Day were observed.

A Six-day workshop of 'YES' Course' (Youth Empowerment Seminar) was organised under the guidance of 'The Art of Living Foundation, Bangalore' Newasa Unit for students.

On 29th Dec. 05 Bahishal Vyakhyanmala (A lecture series) was organised.

In January 06 – A youth festival week was celebrated in college.

On 21st Jan. 06 – Dr. B. N. Shinde from Ahmednagar delivered lecture on Disaster Management for students.

On 28th Feb. – 'Science Day' was celebrated with slide show and lecture by Shri Devgoankar, Deputy Collector Ahmednagar in this programme students were provided an opportunity to watch different planets through Bioscope.

Apart from this, the Birth & Death Anniversary's of National Heroes were observed for national integration.

40] Linkages developed with National / International, academic / Research bodies:

Nil

41] Any other relevant information the institution wishes to add:

Flying toward Antarctica: -

Mr. Shailendra K. Sonawane, one of our Alumni from Botany Dept. was selected for Silver Jubilee Expedition to Antarctica. He has acquired M. Sc. (Biotechnology) from North Maharashtra University, Jalgaon (M. S.).

Presently he is working as a Research Scholar in Nicholas Pyramal, Pharmaceutical Research Center, Bombay. He was deputed to National Centre for Antarctica & Ocean Research (NCAOR) Goa for the expedition.

From NCAOR he was selected as one of the Scientist member for the Silver Jubilee (25th) Expedition to Antarctica from 28th Dec. 05 to 25th March 06.

During his tenure of expedition he studied the Bio-diversity from Antarctica and collected many microbial samples etc. from Antarctica. Further research regarding the same he will carry forward in the concerned laboratory of Nicholas Pyramal Research Center.

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Part – 'C'

Details the plan of the Institution for the Next Year

A Plan For Academic Year 2006 – 2007

- 1) To establish Audio –Visual Laboratory.
- 2) To provide education in 'YOGA' and make it mandatory to students of first year.
- 3) To start short-term course on 'Value Education' in collaboration with Bahai Academy, Panchgani.
- 4) To start Soil Testing Laboratory for farmers from the nearby area.
- 5) To start Remedial Courses in English & Mathematics.
- 6) Implement Computerization of administration & admission.
- 7) To provide Xerox facility in Library.
- 8) To start N. R. C. (Network Resource Center) in the College.

Name & Signature
of the Coordinator IQAC

Name & Signature
of the Chairperson IQAC