

The Annual Quality Assurance Report (AQAR) of the IQAC (2008-09)

Part - A :

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 :

Action Plan for the academic year 2008-09.

- Enhancement in ICT applications in teaching & learning methods.
- Modernization of classrooms with audio visual facilities.
- Enrichment of library by introduction of new references journals, e-books.
- Organization of blood donation camp.
- Organization of seminar/group discussion for students.
- Remedial coaching for slow learners (for SC/ST/OBC & Minority students).
- Organization of placement camps for students of the college.
- Organization of computer literacy programme for teaching & non-teaching staff.
- Organization of workshop on “Water testing of surrounding water bodies”.
- Organization of book & journal exhibition.
- Organization of guest lectures of eminent personalities in different subjects.
- Organization of students excursion tours to important places of academic interest.
- Motivation of students for participation in various inter-collegiate & inter-university competitions.
- Enrichment of Botanical & College garden.
- Enrichment of laboratories by introduction of new equipments.
- Enrichment of Language laboratory with new softwares and books to improve communication skill in English.
- Organization of AIDS awareness camp.
- Beautification of campus by tree plantation.
- Promotion of research activities in the college.
- Organization of meetings of Alumni association.

- Organization of meetings of parent/teacher association.
- Organization of Science, Arts & Commerce association.
- Motivation of teachers to undertake minor & major research projects sponsored by UGC & other funding agencies.
- Motivation of faculty members to participate in conferences, symposia, seminars, workshops & other academic programmes of interest.
- Introduction of coaching for NET/SLET students.
- Enrichment of Natural history museum.
- Introduction of UGC sponsored sports facility centre.
- Enrichment of sport facility by addition of modern sports equipment.

Part - B :

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

Following activities have been undertaken by the college which reflect the goals and objectives of the institution.

- Department of library of the college has organized book exhibition on 27th September 2008.
- Blood donation camp : A blood donation camp was organized by the college on 2nd October 2010 in collaboration with Government Hospital, Akola as a part of social activity.
- The college has organized AIDS awareness week during 1st to 7th December. 2008, to create awareness among students about the dreadness of AIDS and prevention of the disease. During this programme various activities like Rakshbandhan, Debate competition, Poster making, Essay competition were organized.
- The college has organized intercollegiate seminar competition on 6th February 2009 in order to provide a common platform to the students of surrounding area for discussion. The college has received profuse response from the students.
- Department of Chemistry has organized a project on analysis of 'Hardness of Rishi lake Water' for B.Sc. III students every year. The students of the college collected water samples from Rishi lake. These water samples were analyzed in the Inter Disciplinary

Research Laboratory of the college. This enabled us to know the hardness of water body. This activity has inculcated scientific temper in the students of the college.

- 11 students of our college participated in Aptitude Test on Chemistry conducted by S.G.B. Amravati University, Chemistry Teacher Association on 19th April 2009 to garner interest about subject Chemistry in students.
- During the Blood donation camp 32 students of the college have donated blood which was deposited in the Government Hospital Akola.
- The college has provided and access of its playground & auditorium to D.Ed.college Shaha for sports & cultural activities.
- Department of Computer Science conducted coaching classes for Ved Vidya students of Ved Pathshala affiliated to Kavi Kulguru Kalidas Sanskrit Vidyapith, Ramtek. During coaching the students were given training on operation of computers.
- Students achievements : 22 students of the college have participated in various inter-university, inter collegiate competitions and brought laurels by wining prizes.
- Various departments of our college has organized excursion tours to important places of academic interest (Please refer Annexure-I).

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

The college has submitted a proposal to SGB Amravati University, Amravati, to start PG course M.Com. from the session 2009-10.

3. Innovations in curricular design and transaction :

Our college is a affiliated college to SGB Amravati university, Amravati and hence has to follow curricula of the University, however the faculty members of the college express their ideas at the time of reframing of curricula at University level.

4. Inter-disciplinary programmes started :

As a part of inter disciplinary programme we have developed Inter Disciplinary Research Laboratory, to facilitate inter disciplinary research which is the need of hour.

We have also developed National History Museum to visualize glorious past of the nature.

5. Examination reforms implemented :

Our institute has Arts, Science and Commerce faculty. The termwise two unit tests and one pre-annual examination in the month of February are conducted as per university examination pattern.

In the beginning of the academic year, a meeting of staff members is organized in which, on the basis of analysis of previous year results, the students with better academic prospects are identified in each subject and are given special attention towards their progress throughout the academic year. The reasons for poor performance are also identified and rectification measures are chalked out. A monthly attendance report and term wise test results are communicated.

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

Students of our college have passed NET/SLET/GATE examination.

i) Mr. Nilesh Athawale (Botany) - NET

7. Initiative towards faculty development programme :

- In order to initiate development of faculty the college provides all facilities to the faculty members to undertake research activities.
- In 2008-09 Mr. K.G.Rajput was allowed to carry out Ph.D. research at Amravati under UGC's FIP scheme.
- Miss. S.D.Wanjalkar are relieved to join NSS orientation course.
- Three faculty members Mr. A.M.Wankhade (Co-operation), Mr. T.D.Rajgure (History) & Mr. S.K.Thorat (English) have completed their refresher courses.
- Apart from these, number of faculty members of the college were motivated to participate in conferences, workshops, symposia, seminars (kindly refer Annexure-II for details).

8. Total number of seminars/workshops conducted :

- Every department of the college use to organize workshops & seminars for UG & PG students.
- Inter-collegiate seminar competition : The college has organized intercollegiate seminar competition on 6th February 2009 for students in order to provide a common

platform to the students of surrounding area for discussion. The college has received profuse response from the students.

- Every department has organized Guest lectures by eminent personalities every year (Please refer Annexure-III).

9. Research Projects a) Newly implemented

b) Completed

a) Newly implemented :-

Sr. No.	Name of Principal Investigator	Title of project	Amount allotted	Funding Agency
01	Mr. A.N.Deore (Botany)	"Floristic survey of Washim District".	80,000/-	U.G.C. WRO Pune.
02	Dr. D.R.Halwe (Botany)	"Studies on floral diversity and procutivity of Rishi lake, Karanja (lad) in relation to water quality".	68,000/-	U.G.C. WRO Pune.
03	Mr.J.P.Baxi (Botany)	"Ethnobotanical and pharmacognostic studies in flora of Washim district".	76,000/-	U.G.C. WRO Pune.

b) Completed :-

Sr. No.	Name of Principal Investigator	Title of project	Amount allotted	Funding agency
01	Dr. G.P.Patil (Zoology)	"Bioremediation of Rishi lake, Karanja (lad), Dist-Washim".	43,000/-	U.G.C. WRO Pune.

c) Submitted for sanction :

Sr. No.	Name of Principal Investigator	Title of project	Funding agency
01	Mr. D.P.Parate (Commerce)	"A critical study on income of fourth class employee working in district session court Washim".	U.G.C. WRO Pune.
02	Mr. A.D.Barde (Commerce)	"A critical analysis of loan disbursement by Akola district central co-operative bank (2005-09)".	U.G.C. WRO Pune.
03	Mr. S.K.Thorat (English)	"Teaching English through Indian waiting in English in Rural India".	U.G.C. WRO Pune.
04	Mr. R.H.Mathurkar (Economics)	"Critical study and analysis of economical condition and problems of landless village labour living in Nandgaon Peth Grampanchayat, Amravati".	U.G.C. WRO Pune.
05	Mr. T.D.Rajgure (History)	"A Critical analysis of ancient history of Karanja town."	U.G.C. WRO Pune.
06	Mr. V.M.Mudhane (Sociology)	"Social transformation in rural life of Washim district after adoption to Buddhism-A case study."	U.G.C. WRO Pune.
07	Mr. V.R.Dhengale (Political Science)	"A thorough study of child labour of Amravati city with reference to human rights."	U.G.C. WRO Pune.
08	Mr. A.M.Wankhade (Co-operation)	"Role of Co-operative Society Ltd., Palaskhed in Agricultural produce enhancement- A case study".	U.G.C. WRO Pune.
09	Mr. N.G.Jadhao (English)	"University in Mathew Arnolds of culturer – A critical study".	U.G.C. WRO Pune.

10. Patents generated, if any :

None.

11. New collaborative research programmes :

The college has established collaborative research links with Krishi Vigyan Kendra, Karda and National Environmental Engineering Research Institute (NEERI) Nagpur. In the year 2004-05 faculty members of our college have visited Central Drug Research Institute (CDRI), Lucknow and Indian Toxicology Research Centre, Lucknow to gain an understanding about modern techniques in Plant Drug Extraction. Faculty members of our college have also visited Nagarjun Medicinal Plant Garden, P.K.V., Akola to learn Biochemical Analysis Techniques.

12. Research grant received from various agencies :

Nil

13. Details of research scholars :

Following research scholars are carrying out their Ph.D research in Chemistry and Zoology laboratories of the college.

- i) Mr. A.M. Avinashe – Department of Zoology
- ii) Ms. S.S.Bhongade – Department of Zoology
- iii) Mr. D.B.Rathod – Department of Chemistry
- iv) Ku. V.S.Patil – Department of Chemistry
- v) Ku. R.M.Yeole – Department of Zoology
- vi) Mr. R.S.Kale – Department of Zoology

14. Citation index of faculty members and impact factor :

Number of faculty members of the college have published their research papers in reputed journals and have actively represented in various National & International conferences, symposia, seminars.

Research Publication by Faculty members during the academic session 2008-09.

Sr. No.	Name of faculty	Title of research paper published	Name of Journal/ Page No.
01	Dr. G.P.Patil	"Seasonal variations of zooplankton population in Rishi Lake, Maharashtra."	Journal of Ecotoxicology and Environment Monitoring, vol.18 (I), pp. 55-62.
02	Prof. A.N.Mohod	"Analysis of Radial Null Geodesics in Higher Dimensional Space-Time."	Bulletin of CAL. Math. Soc., 100(1) pp. 73-84.
03	Prof. J.P.Baxi	"Ethnomedicobotany of Washim District, Maharashtra State, India- Plants in the treatment of liver disorders."	International conference at Yashwant Mahavidyalaya, Nanded, (Published in the souvenir of the conference).
04	Dr. R.A.Gulhane	"Advances in Biosciences from Darwin to Dolly and Beyond."	International conference at Yashwant Mahavidyalaya, Nanded, (Published in the souvenir of the conference).
05	Ku. S.D.Wanjalkar	"Contribution of Women in Ecological Balance."	State level conference S.S.S.K.R.Innani MV. Karanja (Lad) (WRCE) souvenir p.n. 131.
06	Prof. A.A.Nandgaonkar	"Rashtrisantachya Mahilaprati Vichar ani Mahilanchi Sadhyasthiti."	National conference N.H.S.S. College, Brahmapuri.
07	Prof.A.A.Nandgaonkar	"Shikshan Sanshodhan."	Souvenir, R.P.J.S. Yawali shahid.
08	Prof. V.M.Mudhane	"Domestic violence against women."	National seminar Priyadarshani Mahavidyalaya, Wardha.
09	Prof. V.M.Mudhane	"Effects of Developed city-life on rural social life."	Souvenir, Nehru Mahavidyalaya, Ner.

15. Honours/Awards to the faculty :**Academic Awards :**

Sr.No.	Name of Recipients	Subject	Award/Recognition	Year
01	Dr.J.B.Thakare	Physics	Ph.D.	2008
02	Dr.S.D.Kondollikar	Marathi	Ph.D.	2008
03	Dr.M.K.Gawande	Commerce	Ph.D.	2008
04	Dr.R.B.Pawar	Chemistry	Ph.D.	2008
05	Dr.A.N.Mohod	Mathematics	Ph.D.	2008

Awards to Institution :

Sr.No.	Award	Agency	Year
01	Best Institution Award.	Government of Maharashtra.	2001
02	State level Table –Tennis Sports competition.	District sports office, Washim.	2005
03	NCERT Award.	P.S.S. Central Institue of vocational education Bhopal (MP).	2006

16. Internal resources generated :

Introduction of Vermiculture and vermicomposting certificate course has proved boon to the botanical garden, college garden & college campus. By the virtue of vermicomposting the waste biomass of the garden is effectively converted into eco-friendly and excellent manure. It is not only improved quality of soil but also saved

large amount of sum, which otherwise wood have been required for the purchase of costly chemical fertilizers. It is estimated that through this activity the college has saved about Rs. 22,000/- during 2008-09.

Apart from this college offer following consultancy services at free of cost.

Sr.No.	Name of teacher	Nature of consultancy service	When
01	Dr. G.P.Patil	Vermiculture & Vermi-composting of Karanja & neighbouring area.	Since 1999
02	Mr. A.N.Mohod	Student employment guidance & counseling.	Since 1999
03	Mr. J.P.Baxi	Medicinal plants identification & their use as medicine.	Since 1999
04	Dr. D.R.Halwe	Soil & Water analysis.	Since 1999
05	Mr. A.N.Deore	Conservation of local flora.	Since 1999
06	Mr. K.G.Rajput	Income tax & other taxes.	Since 1999
07	Mr. D.T.Dongare	Scientific project guidance to school students of Karanja.	Since 1999
08	Mr. S.E.Tayde	Computer awareness.	Since 2002
09	Mr. V.S.Ghule	Yoga.	2003-04
10	Dr. S.U.Jumale	Health & Hygiene.	2003-04

17. Details of the department getting SAP, COSIST (ASSIST)/DST.FIST, etc assistance/ recognition :

None

18. Community services :

- College regularly organizes community services like blood donation camp, women's empowerment programme, tree plantation programme at Dattaks Gram Shaha, organization of Yoga classes, NSS volunteers working as "Police Mitra" during Ganesh & Durga mahotsava.
- Department of Computer Science conducted coaching classes for Ved Vidya students of Ved Pathshala affiliated to Kavi Kulguru Kalidas Sanskrit Vidyapith, Ramtek. During coaching the students were given training on operation of computers.
- The college has organized AIDS awareness week during 1st to 7th December 2008. to create awareness among students about the dreadeness of AIDS and prevention of the disease. During this programme various activities like Rakshbandhan, Debate competition, Poster making, Essay competition were organized.

19. Teachers and officers newly recruited :

06 faculty members were appointed during 2008-2009 on ad-hoc basis.

20. Teaching -Non-teaching staff ratio :

Total teaching staff :- 31

Total Non-teaching staff :- 28

Teaching – non-teaching staff ratio : 1.0:0.91

21. Improvements in the library services :**a) Our college library provides following basic services.**

- Circulation service.
- Clipping service.
- Internet broadband facility is given for teachers and students free of cost.
- Reprography facility.
- Information display and notification service.

b) Best practices in our college library :

- Our college library has following best practices that will enhance the academic information environment and usability.
- Computerization of library.
- Donation of books by lecturers for book bank facility.
- Facilities to ex-students for the study of competitive examination.
- Inter library loan service : The college library has borrowed 593 Commerce books from Library of Vidya Bharati College, Amravati on inter library loan scheme.
- Organization of books & journals exhibition.
- Provides online public access catalogue to users.
- Well furnished reading room for students.

22. New books/ journals subscribed and their value :

Following new books and journals are purchased for the year 2008-09.

Sr.No.	Particulars	No. of Books	Total cost
01	New books	923	2,67,034.19/-
02	Journals/Periodicals	51	38,551.00/-
03	CD/DVD	04	770.00/-
		Total	3,06,355.19/-

Apart from these the library has purchased book shelves for stacking purpose, Barcode scanner and Barcode software.

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

At the end of Academic session students feedback on teacher's performance is taken. This feedback is assessed by the feedback committee and the grey points are conveyed to the principal. The principal gives necessary instructions to concerned faculty member for improvement in his/her performance.

24. Unit cost of education :

Unit cost of education for the year 2008-09.

Unit cost with salary component – Rs. 30,107

Unit cost without salary component – Rs. 1,261

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

All the above systems are fully computerized.

26. Increase in the infrastructural facilities :

- Development of Botanical garden.
- Development of College garden.
- Development of Medicinal plants nursery.
- Construction of Women's hostel.
- Enrichment of Inter disciplinary research laboratory to facilitate interdisciplinary research.
- Enrichment of Natural History museum.

27. Technology upgradation :

- Computerization of office.
- Introduction of Intercom system.
- Internet facility to students.
- Hardware upgradation.
- Establishment of Network resource centre.
- Advanced software purchase.
- Development of research laboratories.

28. Computer and Internet access and training to teachers and student :

Every department of the college has been provided an active Internet connection for the use of staff and students free of cost. Apart from providing Internet connections to various departments the college has established a Computer resource centre for students and staff. The students are motivated to use Internet by the faculty members. The students are also motivated to prepare their seminar topics on powerpoint. The college has established Language Laboratory to improve communication skills in English. This facility is availed by students of the college.

29. Financial aid to students :

The students of the college are entitled to all the Government scholarships as per the rules laid down by the Governments. Apart from these the college sponsors prizes to the meritorious students. The list of scholarships by Government and awards given by the college is as under :-

- 1) EBC concession.
- 2) Merit scholarships :
 - a) National merit scholarship.
 - b) Government merit scholarship.
 - c) Freeship to children of high-school teachers.
 - d) Amravati University student's welfare fund scholarship.
- 3) Freeship to children of freedom fighter.
- 4) PTC for children of primary/middle/high-school teachers.
- 5) National scholarship.
- 6) College student freeship.
- 7) G.O.I. scholarship to S.C./S.T./other backward classes.
- 8) Once failure concession by Central Govt. to support S.C. and S.T. students.
- 9) Maharashtra state open merit scholarship for students of all communities.
- 10) Other : Following prizes are sponsored by the college.

Sr. No.	Name of Prize	Name of Sponsorer
i)	Late Vasant Rao Deshpande Memorial Prize	Prin. Arun V. Deshpande
ii)	Late Chandrabhagabai Pandurangji Wankhade Memorial Prize	Dr. D.S.Dhote
iii)	Late Devlal Ambadas Ruiwale Memorial Prize	Shri. Ashok Ruiwale
iv)	Modern Trading Centre, Amravati Memorial Prize	Prof. G.P.Chithore
v)	Late Shantikumar Chaware Memorial Prize	Dr. Vilas S. Chaware

Sr. No.	Name of Prize	Name of Sponsorer
vi)	Karanja Gas Pratishtan Memorial Prize	Shri. Shekhar Bang
vii)	Late Kanhaiyalalji Innani Memorial Prize	Shri. Ashok Innani
viii)	Late Smt. Indumati Deshpande Memorial Prize	Sau. Chitratai Arun Deshpande
ix)	Late Shri. Nimba Motiram Deore Memorial Prize	Shri. Ashok N. Deore
x)	Late Smt. Manjulabai Memorial Prize	Shri. Vasant V. Ghule
xi)	Late Shri. Pandurangji Patil Memorial Prize	Dr. G.P.Patil
xii)	Late Rajesh Narendra Nande Memorial Prize	M/s. Nande Jewelers
xiii)	Late Jitendra Lodaya Memorial Prize	Mr. Mahendra Lodaya
xiv)	Late Bhausahab Raut Memorial Prize	Dr. Sudesh Raut
xv)	Late Shankarlalji Gilda Memorial Prize	Shri. Dilipji Gilda
xvi)	Late Ravi Asawa Memorial Prize	Shri. Suresh Asawa
xvii)	Late Shri. Rambhau Salodkar Memorial Prize	Smt. Chitratai Arun Deshpande

30. **Activities and support from the Alumni Association :**

The college administration organizes meeting of alumni every year. Every year new members are added to our alumni association from pass out UG and PG students. This helps us to provide honorary services to the college whenever required. They actively participate in various college activities.

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

The college use to organize meetings with Parents during each academic session in order to inform them about the progress of their wards and suggestions if any. The college also invite feedback about the institution from the parents which enables the college to implement necessary changes in the administration. There is a fruitful interaction between parent and teachers during the meeting.

32. **Health services :**

College regularly organizes medical checkup camp for students. Renowned physician of town Dr. Sanjay Kite and Dr. Mrs. Sonali Raut (Gynaecologist) regularly invited for the same.

First aid is available in the department of sports & Chemistry. For minor health problems, we use the first aid kit available in the department. One of our management member Dr. S.N. Ghude is medical professionals who provides medical service to us. Apart from this our Alumina Dr. Ajay Kant (MD), Dr. Asif Akbani (MD), Dr. Sangita Kite, Dr. Sunil Jumale etc. also provide medical aid to students and staff.

33. Performance in sport activities :

- The college has arranged Athletic meet during 2008-09 in collaboration with Khel Krida Sanchanalaya, Pune by District Sports Office Washim successfully. The college has also organized district level sports tournament & Mahila Bachat Gat tournaments in 2008-09.
- Number of students participated in various Inter collegiate tournaments during 2008-2009.

❖ Cricket (Men)	16 students
❖ Kho-kho (Men/Women)	20 students
❖ Chess (Men/Women)	05 students
❖ Badminton (Men/Women)	05 students
❖ Basket ball (Men/Women)	20 students
❖ Volley ball (Men/Women)	22 students
❖ Athletic meet (Men/Women)	10 students

Parag Gulhane has secured 1st place in high jump event in Athletic Meet 2008-09, organized by Sant Gadge Baba Amravati University, Amravati.

34. Incentives to outstanding sport/persons :

To encourage sports activity outstanding sports persons are rewarded with cash prizes, blazers, track suits and mementos by the college apart from the medals they receive in their individual events. These students are felicitated on Republic day with medals and certificate of merits. Apart from these several incentives are given to them. These includes :

- Uniform & kits are given free of cost.
- Intense counseling to infuse the winning spirit.
- Open gymnasium facility.
- Regular practice on ground.

35. Student achievements and awards :

Students of our college have achieved merit ranking in the university examinations and also achieved prizes through participation in various Inter collegiate,

Inter University, Academic and cultural competitions. A detail list of students' achievements and awards is appended with this report (Annexure-IV).

36. Activities of the Guidance and Counseling unit :

- Student employment guidance & counseling cell use to display advertisement regarding the placement in Government & private sector.
- Placement cell of our college has organized a guest lecture on "Students' aim : what to do and what to be", delivered by Dr. Dube, Akola.
- The students of our college have attended a "Self Employment Workshop" organized by K.N.College, Karanja (Lad).

37. Placement services provided to students :

- The students of our college have participated in "Wipro – Job Festival" which was organized by our sister institute Vidyabharati Mahavidyalaya, Amravati during 28th – 29th January 2009.

38. Development programmes for non-teaching staff :

- Computer science department has organized "Data communication & Networking workshop" for students and non-teaching staff of the college on 28th January 2009.
- Computer science department always provides an information about Internet to teaching and non-teaching staff of the college.

39. Healthy practices of the institutions :

- Health centre : The college has a spacious gymnasium with sophisticated equipments. Students do use it during the scheduled hourse, only under the guidance of the instructor.
- Canteen : The college has a canteen for boys and girls.
- Grievance Redressal cell : The grievance redressal cell has been established in the college to redress the grievances of students.
- Students counseling and guidance cell : The college strives to impart guidance to graduate and post graduate students aspiring to appear for state level and national level competitive examinations.

- College Magazine “Darpan” : The college brings out an issue of the magazine “Darpan” which contains the best contribution of the students and staff.
- Societies : The college has many societies which organize various activities throughout the year. Science association, Commerce association & English Literary association are some of them.
- Remedial Coaching : The college runs remedial coaching for slow learners.
- Facilities for staff members : Loan Facility is available for college staff from Vidya Bharati Credit Co-operative Society which is run by the management of the college.

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

- Dr.G.P.Patil Head, Dept. of Zoology is a life member of Indian Science Congress Association, Indian Association of Aquatic Biologist, Advances in Biosciences, Academy of Environmental Biology & Youth Hostels of India.
- Department of mathematics has established linkage with National board of higher Mathematics, Hyderabad.
- Mr. A.N.Deore (Botany) is life member of Indian Association of Angiosperm Taxonomy (IAAT).
- Mr. D.T.Dongare (Physics) & Mr. A.M.Wankhade (Co-operation) are the members of Board of studies of S.G.B. Amravati University, Amravati.
- Dr. A.Y.Deshmukh (Chemistry) is a member of Chemistry Association, S.G.B. Amravati University, Amravati.

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

- The college was awarded “College with potential for excellence” in 2006 owing its excellent academic performance.
- The college has established “Inter Disciplinary Research Laboratory” for conducting research in various subjects.
- The Botany department of the college has developed rich botanical garden with number of rare medicinal and other plants of interest.
- Department of Botany & Zoology has established vermiculture & vermicompost unit in Botanical garden which enabled the college to convert biomass into vermicompost.
- Department of Botany has maintained a net house for rare plants.

- The college has well disciplined N.S.S. unit of 200 volunteers which is performing well social activities.

Part-C

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

- Enrichment of library by introduction of new references journals, e-books.
- Organization of blood donation camp.
- Organization of seminar/group discussion for students.
- Remedial coaching for slow learners (for SC/ST/OBC & Minority students).
- Organization of placement camps for students of the college.
- Organization of computer literacy programme for teaching & non-teaching staff.
- Organization of International conference on “English Language & Literature Today-2009” in collaboration with department of English Vidya Bharati Mahavidyalaya, Amravati.
- Organization of workshop on “Water Testing of Surrounding Water Bodies”.
- Organization of workshop on “Information Literacy” for teaching & non-teaching staff of the college.
- Organization of books & journals exhibition.
- Organization of guest lectures of eminent personalities in different subjects.
- Organization of students excursion tours to important places of academic interest.
- Motivation of students for participation in various inter-collegiate & inter-university competitions.
- Enrichment of Botanical & College garden.
- Enrichment of laboratories by introduction of new equipments.
- Enrichment of Language laboratory with new softwares and books to improve communication skill in English.
- Organization of AIDS awareness camp.
- Organization of interdisciplinary State level symposium on “Women’s Role In Conservation of Environment” in collaboration with Women Teachers Association, Sant Gadge Baba Amravati University, Amravati.
- Beautification of campus by tree plantation.

- Promotion of research activities in the college.
- Organization of meetings of Alumni Association.
- Organization of meetings of Parent/Teacher Association.
- Organization of Science, Arts & Commerce Association.
- Organization of Medicinal Plant Exhibition.
- Motivation of teachers to undertake minor & major research projects sponsored by UGC & other funding agencies.
- Motivation of faculty members to participate in conferences, symposia, seminars, workshops & other academic programmes of interest.
- Enrichment of Natural History Museum.
- Organization of “Rubella Vaccination Camp” for women students.
- Organization of workshop on “Personality Development”.

Name & Signature of the Coordinator
IQAC

Dr. D.R.Halwe

Name & Signature of the Chairperson
IQAC

Dr. G.P.Patil
(Principal)

ANNEXURE – I
Excursion tour / Industrial visit

Sr. No.	Place	Date	Class (Faculty)	Incharge
1	Hyderabad.	13.12.2008 to 18.12.2008	B.Sc.III (Biology)	Dr. R.A.Gulhane
2	Aurangabad, Pune & Mahabaleshwar.	29.12.2008 to 01.01.2009	B.Com.III	Mr. A.D.Barde Mr. D.P.Parate Sau. S.D.Kondollikar
3	Akshay Paper Industries, Karanja.	03.01.2009	B.Sc.II (Biology + Math)	Dr. A.Y.Deshmukh Dr. R.B.Pawar Mr. V.W.Tathe
4	B.N. College of Engineering, Pusad.	10.01.2009	Art & Commerce faculty	Mr. N.G.Jadhao
5	Melghat Tiger project.	15.01.2009	B.Sc.I (Biology)	Mr.A.M.Avinashe Dr. D.R.Halwe Mr.J.P.Baxi Mr.A.N.Deore
6	Aurangabad, Pune & Mahabaleshwar.	15.01.2009 to 18.01.2009	B.A.I, B.A.II & B.A.III	Mr. T.D.Rajgure Mr.V.R.Dhengale Mr.R.H.Mathurkar Miss. S.D.Wanjalkar

ANNEXURE II

Participation of Faculty members in Seminar/ Workshop/ Conference.

Sr. No.	Name	Subject	Workshop/ Conference/ Seminar	Level	Date	Venue
1	Dr. G.P.Patil	Zoology	Symposium	International	5 th -9 th Nov. 2008	Hislop College, Nagpur.
2	Dr. G.P.Patil	Zoology	Conference	International	12 th -14 th Feb. 2009	Yashwant College, Nanded.
3	Mr.A.M.Avinashe	Zoology	Symposium	International	5 th -9 th Nov. 2008	Hislop College, Nagpur.
4	Mr.A.M.Avinashe	Zoology	Seminar	State	3 rd Jan. 2009	P.N.College, Pusad.
5	Mr.A.M.Avinashe	Zoology	Conference	International	12 th -14 th Feb. 2009	Yashwant College, Nanded.
6	Dr. R.A.Gulhane	Zoology	Conference	International	12 th -14 th Feb. 2009	Yashwant College, Nanded.
7	Dr. D.R.Halwe	Botany	Symposium	International	5 th -9 th Nov. 2008	Hislop College, Nagpur.
8	Dr. D.R.Halwe	Botany	Workshop	State	10 th – 11 th Jan. 2009	K.L.MV. Amravati.
9	Dr. D.R.Halwe	Botany	Conference	International	12 th -14 th Feb. 2009	Yashwant College, Nanded.
10	Mr. J.P.Baxi	Botany	Conference	International	12 th -14 th Feb. 2009	Yashwant College, Nanded.
11	Mr. A.N.Deore	Botany	Conference	State	18 th -19 th Oct. 2008	K.N. College, Karanja.
12	Mr. A.N.Deore	Botany	Conference	International	12 th -14 th Feb. 2009	Yashwant College, Nanded.
13	Dr. J.B.Thakare	Physics	Seminar	State	3 rd Jan. 2009	P.N.College, Pusad.
14	Dr. J.B.Thakare	Physics	Conference	National	10 th -11 th Jan.	Govt. Institute of Sci., Nagpur.
15	Mr. D.T.Dongare	Physics	Conference	National	10 th -11 th Jan.	Govt. Institute of Sci., Nagpur.
16	Mr. R.A.Patil	Physics	Seminar	State	3 rd Jan. 2009	P.N.College, Pusad.
17	Mr. R.A.Patil	Physics	Conference	National	10 th -11 th Jan.	Govt. Institute of Sci., Nagpur
18	Dr. A.Y.Deshmukh	Chemistry	Seminar	State	3 rd Jan. 2009	P.N.College, Pusad.
19	Dr. A.Y.Deshmukh	Chemistry	Conference	State	25 th – 26 th Feb. 2009	B.B. Sci. College, Digras.
20	Prof. V.W.Tathe	Chemistry	Seminar	State	3 rd Jan. 2009	P.N.College, Pusad.
21	Prof. V.W.Tathe	Chemistry	Conference	State	25 th – 26 th Feb. 2009	B.B. Sci. College, Digras.

Sr. No.	Name	Subject	Workshop/Conference/Seminar	Level	Date	Venue
22	Mr. A.N.Mohod	Mathematics	Seminar	State	3 rd Jan. 2009	P.N.College, Pusad.
23	Mr. A.N.Mohod	Mathematics	Seminar	National	9 th – 10 th Feb. 2009	R.T.M. University Nagpur.
24	Mr. A.N.Mohod	Mathematics	Lecture series	University	19 th -20 th Dec. 2008	R.T.M. University Nagpur.
25	Prof. S.E.Tayde	Computer Science	Seminar	National	11 th Apr. 2009	Shivaji College, Akola.
26	Mr. D.S.Joge	Library	Workshop	Regional	5 th Jan. 2009	Shri. Shivaji College, Akola.
27	Mr. R.H.Mathurkar	Economics	Conference	State	7 th Feb. 2009	Shri. Shivaji College, Amravati.
28	Sau.S.D.Kondolikor	Marathi	Parishad	National	1 st Jan. 2009	Warora.
29	Sau.S.D.Kondolikor	Marathi	Conference	University	14 th Mar. 2009	Karanja (Lad).
30	Sau.S.D.Kondolikor	Marathi	Seminar	State	19 th Dec. 2008	Akola.
31	Sau.S.D.Kondolikor	Marathi	Seminar	State	9 th Jan. 2009	Amravati.
32	Sau.S.D.Kondolikor	Marathi	Seminar	State	8 th Oct. 2008	Vaijapur.
33	Mr. N.G.Jadhao	English	Conference	National	3 rd -4 th Jan. 2009	Karanja (Lad).
34	Mr. V.M.Mudhane	Sociology	Conference	State	5 th -6 th Feb. 2009	Annabhau Sathe MV. Mukhed.
35	Mr. V.M.Mudhane	Sociology	Seminar	National	5 th Mar. 2009	Priyada, Maha., Wardha.
36	Mr. V.M.Mudhane	Sociology	Seminar	National	23 rd Jan. 2009	Nehru Maha, Ner.
37	Mr. D.P.Parate	Commerce	Conference	National	8 th -9 th Feb. 2009	R.A.College, Washim.
38	Mr. D.P.Parate	Commerce	Workshop	State	29 th Mar. 2009	Takshshila MV. Amravati.
39	Sau. S.D.Wanjalkar	Home-Economics	N.S.S. Training		21 st – 30 th Sep. 2008	A. Nagar College, Ahmadnagar.
40	Sau. S.D.Wanjalkar	Home-Economics	Conference	University	15 th Oct.2008	V.M.V. Amaravati.
41	Mr. T.D.Rajgure	History	Workshop	State	4 th Oct. 2009	V.M.V. Amaravati.
42	Mr. T.D.Rajgure	History	Conference	University	6 th – 7 th Feb. 2009	Vidya Vikas MV. Samudrapur.
43	Mr.A.M.Wankhade	Co-operation	Conference	State	7 th Feb. 2009	Y.C.M.V., Amravati.
44	Mr.A.M.Wankhade	Co-operation	Conference	National	8 th – 9 th Feb. 2009	R.A. Arts College, Washim.
45	Mr. S.K.Thorat	English	Seminar	State	26 th Sep. 2008	J.M.Patel College, Bhandara.
46	Mr. S.K.Thorat	English	Conference	National	3 rd – 4 th Jan. 2009	K.N.College, Karanja.
47	Mr. S.K.Thorat	English	Seminar	State	18 th Mar. 2009	Dr. G.K. College, Telhara.

ANNEXURE – III
Guest lectures organized by various departments

Sr. No.	Name of Department	Name of Guest and Address	Topic	Date
1	Zoology	Dr. P.P.Joshi Amolakchand MV. Yeotmal.	Immunity.	24.01.2009
2	Zoology	Dr. P.P.Joshi Amolakchand MV. Yeotmal.	Molecular basis of Mutation & Human Evolution.	24.01.2009
3	Zoology	Prof. V.U.Borgaonkar P.N.College, Pusad.	Blastulation of frog, Blastulation of chick Gastulation of frog, & Gastulation of chick.	26.01.2009
4	Botany	Dr. S.H.Kanherkar Y.C.College Mangrulpir.	Characheristic of Higher Fungi.	31.01.2009
5	Botany	Dr. S.H.Kanherkar Y.C.College Mangrulpir.	Fungi Imperfecti.	31.01.2009
6	Botany	Dr. A.U.Pachkhede Sci. College, Amravati.	I.C.B.N. & Plant Nomenclature.	9.02.2009
7	Botany	Dr. A.U.Pachkhede Sci. College, Amravati.	Origin & Evolution of Angiosperm.	9.02.2009
8	Botany	Dr. Prashant Gawande S.G.B. Amravati Uni. Amravati.	Agrobacterium tumifaciens.	10.02.2009
9	Botany	Dr. Prashant Gawande S.G.B. Amravati Uni. Amravati.	Cell differentiation and tissue culture.	10.02.2009
10	Physics	Prof. S.H.Shamkuwar, Narshimha MV. Amravati.	Black Hole.	06.12.2009
11	Physics	R.A.Kinhikar Medical Physicist, Tata Memorial Hospital, Mumbai.	Radiation Physics.	06.12.2009
12	Chemistry	Dr. Prashant Mandalik S.S.Sci., College, Amravati.	Crystal field theory.	18.01.2009
13	Chemistry	Dr. S.K.Rithe S.S.Sci. College, Amravati.	Phase equilibrium.	18.01.2009
14	Chemistry	Prof. N.D.Gawhale B.B.College, Digras.	Spectroscopy.	31.01.2009
15	Commerce	Dr. P.W.Kale Vidya Bharati College, Amravati.	Taxation.	22.12.2008
16	Commerce	Dr. R.T.Sabu Khandelwal MV. Akola.	Communication skills.	25.09.2008
17	Commerce	Dr. Shyam Kale Vidya Bharati Mv. Amravati.	Information Technology.	22.12.2008
18	Commerce	Shri. R.K.Gatagat Karanja.	Information of Income Tax.	24.11.2009

Sr. No.	Name of Department	Name of Guest and Address	Topic	Date
19	Commerce	Shri. C.P.Kadam Karanja.	Income Tax act (1961).	17.02.2009
20	English	Dr. R.M.Patil Vidya Bharati College, Amravati.	Role of e-media in learning language.	19.09.2008
21	English	Dr. J.M.Saboo Principal, Khandelwal College, Akola.	Learning language by using e-media.	04.10.2008
22	English	Dr. R.M.Patil Vidya Bharati College, Amravati.	Learning language by using e-media.	06.10.2008
23	English	Dr. R.M.Patil Vidya Bharati College, Amravati.	Role of English language in the wake of Gloablization.	31.01.2009
24	English	Dr. Aradhana Vaidhya Bharatiya MV. Amravati.	Role of English language in the wake of Gloablization.	31.01.2009
25	Sociology	A.N.Thakare Arts College, Pinjar.	Tribes community in Maharashtra.	6.10.2008
26	Home- economics	Ku. Sarita Tekade Jagruti Computer College, Karanja (Lad).	Importance of fashion designing and colour scheme.	04.02.2009
27	Home- economics	Dr. Sharau Shaha Mumbai.	Importance of Kala Kusari.	18-09-2008
28	Co-operation	Shri. Pravin Gulhane V.M.V. College, Amravati.	Co-operative movement in India.	05.02.2009
29	Computer Science	Mr. Sajid Khan Vidya Bharati Mv. Amravati.	Data communication & Networking.	20.01.2009
30	Economics	Dr. D.V.Jahagirdar Amravati.	Impact of Global Recession on Indian Economic.	28.01.2009
31	Marathi	1) Dr. Sonali Raut, Karanja. 2) Sau. Mishrikotkar, Karanja.	Female foeticide & breast feeding.	04.01.2009

ANNEXURE - IV
Student Achievements and Awards

Sr. No.	Name of Students	Activities	Date	Venue	Rank/ Participation
01	Ku. S.L.Dhoke	Seminar (University)	20 th Sep. 08	S.R.R.L. Science College, Morshi.	Participation
02	Ku. M.R.Kawale	Quiz (Intercollegiate)	7 th Oct. 08	S.S.College, Akola.	Participation
03	Mr. D.W.Jadhao	Quiz (Intercollegiate)	7 th Oct. 08	S.S.College, Akola.	Participation
04	Ku. D.S.Tathe	Seminar (University)	7 th Oct. 10	District Sahakar Board, Akola.	Participation
05	Ku. Y.M.Pawar	Seminar (University)	7 th Oct. 10	District Sahakar Board, Akola.	Participation
06	Ku. A.A.Gophane	Essay competition	Oct. 2008	Mumbai.	Participation
07	Ku. S.M.Sharma	Essay competition	Oct. 2008	Mumbai.	Participation
08	Ku. P.P.Raut	Essay competition	Oct. 2008	Mumbai.	Participation
09	Ku. Renuka Harane	Avishkar – 2008	16 th -17 th Dec.2008	S.G.B.Amravati. Unniversity, Amravati.	Participation
10	Ku. P.P.Dhale	Avishkar – 2008	16 th -17 th Dec.2008	S.G.B.Amravati Unniversity, Amravati.	Participation
11	Mr. C.S.Wasnik	Avishkar – 2008	16 th -17 th Dec.2008	S.G.B.Amravati Unniversity, Amravati.	Participation
12	Ku. N.P.Dhale	Avishkar – 2008	16 th -17 th Dec.2008	S.G.B.Amravati Unniversity, Amravati.	Participation
13	Mr. N.M.Zade	Seminar (University)	5 th Jan. 09	B.B.Arts college, Digras.	Participation
14	Ku. D.H.Prachwani	Seminar (Intercollegiate)	6 th Feb. 09	S.S.S.K.R.I. MV. Karanja.	2 nd Rank
15	Ku. S.L.Dhoke	Seminar (Intercollegiate)	6 th Feb. 09	S.S.S.K.R.I. MV. Karanja.	3 rd Rank
16	Mr. Siraj Khan	Seminar (University)	6 th Feb. 09	S.S.S.K.R.I. MV. Karanja.	2 nd Rank
17	Mr. M.R.Rokade	Seminar (University)	6 th Feb.09	S.S.S.K.R.I MV. Karanja.	1 st Rank

Sr. No.	Name of Students	Activities	Date	Venue	Rank/ Participation
18	Ku. S.K.Paigwar	Seminar (University)	6 th Feb.09	S.S.S.K.R.I MV. Karanja.	1 st Rank
19	Ku. P.A.Gunthewar	Seminar (University)	6 th Feb.09	S.S.S.K.R.I MV. Karanja.	3 rd Rank
20	Mr. A.G.Ingole	Seminar (University)	6 th Feb. 09	S.S.S.K.R.I. MV. Karanja	Participation
21	Ku. R.J.Baxi	Seminar (University)	6 th Feb. 09	S.S.S.K.R.I. MV. Karanja.	Participation
22	Mr. S.N.Khan	Seminar (University)	29 th Mar. 09	R.D.I.K. College, Badnera.	4 th Rank