

Adarsha Science J.B.Arts & Birla Commerce Mahavidyalaya Dhamangaon Rly

The Annual Quality Assurance Report (AQAR) of the IQAC - 2007-08

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 (2007-08)	
A) Increase infrastructure facilities and services	
I) Construction of additional classrooms.	Three classrooms are newly constructed.
ii) Renovation of Girls common room.	A spacious common room with toilet is constructed.
iii) Providing independent common room with toilets for ladies staff.	The work accomplished.
iv) Installation of fire fighting kit	The decision could not be taken.
v) To provide LPG connection and dismantle the petrol base gas plant of Chemistry Laboratory.	The work accomplished.
B) Academic /Co-curricular activities	
I) Starting new course	(a) A Career Oriented Course in ‘Certificate/ Diploma/ Advance Diploma course in Clinical Laboratory Technology’ has started at first-degree level from 2008-09. (b) At UG level, B.C.A. Degree Course has started from 2008-09 session. (c) At PG level, Master in Computer Management (M.C.M) course has started from 2008-09 session.
ii) Organize workshops/seminars for students/staff	* One-day seminar on “ INDIAN Culture” was conducted on 3 rd Feb. 2008. A Vidarbha level intercollegiate elocution competition was also arranged on the occasion. The subject was “INDIAN CULTURE: Yesterday, Today and Tomorrow”. 43 students from 27 colleges participated in the competition. * Self Government programme was organized on the occasion of ‘teacher’s day’. Wherein 32 students participated.

<p>iii) Help prepare the students for national/state/university level competitions.</p>	<p>* Three students participated in All India Essay Contest in Nuclear Science and technology conducted by Dept. of Atomic Energy (DAE) Govt. of India. This was the consecutive 13th year of our participation & continuing our winning tradition, this year also we could fetch an All India-Ist Prize.</p> <p>* Students were encouraged and guided for participation in various elocution and essay competitions.</p> <p style="padding-left: 40px;">7 students participated in local essay competition.</p> <p style="padding-left: 40px;">49 students participated in essay competition organized by Vyas Creation, Thane (Mumbai).</p> <p style="padding-left: 40px;">3 students participated in elocution competition at Nandgaon Peth College.</p>
<p>iv) Result Improvement/Drop-out rate.</p>	<p>* Unit tests were conducted on each topic periodically.</p> <p>* To increase attendance in the class, the students were made aware by addressing each class separately.</p>
<p>v) Coaching for entry in services.</p>	<p>“Mock Interview Competition” is our unique activity for the last many years. This year also it was conducted by ‘Student Employment & College Guidance Bureau’ during December 2007. Student were short listed through a written examination, followed by a group discussion and finally a personal interview, out of 80 participants 3 finalists were rewarded.</p>

<p>C) Technological Up gradation</p>	
<p>i) Computer facility at various departments.</p>	<p>A LCD projector is purchased and is made available to all the faculty members for the use as a teaching aid.</p>
<p>ii) Free computer coaching</p>	<p>The faculty is already available at the Computer Center. The coaching is done as per the needs.</p>
<p>D) Library Services</p>	<p>* New books are added to the general library during current year, about 549 (total 32839) No. of Periodicals/Journals subscribed –29 (3 new additions this year) in addition to 09 daily news papers..</p> <p>* The ‘Open Access System’ could not be started. However only the meritorious students are given free access.</p> <p>* Few encyclopedia and books /journals related and useful for various competitive examinations are made available. Total number available to students 09. there are about 1180 reference books available on different subjects.</p>

E) Health Services	<p>(1) General health checkup of all the students' was done by a team of qualified doctors in the college premises.</p> <p>(2) A 12-station multi Gym with other fitness gears are provided in the Health Club of the college. The access is open to all.</p> <p>(3) A list of volunteer donors (with their blood groups) is maintained. Blood donation camp was organized successively for 13th year on 12 Jan 2008 wherein 95 students and 06-staff members donated blood.</p>
F) Community Services	<p>* A list of volunteer donors (with their blood groups) is updated.</p> <p>* Through a 10-day special service camp by NSS volunteers at village Dabhada during December 2007, various service projects were completed, which included construction of weir using 183 sand bags, for water conservation. A lecture series for community awareness was arranged, wherein following topics were dealt with Hazards of Drug addiction, Self employment, Environment protection, Rural movement, health & Hygiene, Women rights etc.</p>

Part B:	
<p>1. Activities reflecting the goals and objectives of the institution.</p>	<p>Pursuant to the goals & objectives of the institution, the following activities were organized during the session 2007-08</p> <p>(1) Intensive efforts were made to improve attendance of the students in the class; extra classes were taken by the teachers to bring academically weak students at par with others.</p> <p>(2) Blood donation camp was organized on 12/01/2008 wherein 101 bottles of blood were collected. 95 students and 06 staff members donated the blood. This was a successive 13th year of blood donation camp, being organized.</p> <p>(3) One-Day seminar on "INDIAN CULTURE" was conducted on 3rd Feb. 2008. A Vidarbha level inter collegiate elocution competition was also organized on this occasion. 43 students from 27 different colleges took part.</p> <p>(4) Organized 'Self Government' programme in the college on 'Teacher's day'.</p> <p>(5) Three students participated in All India Essay Contest in Nuclear</p>

	<p>Science and technology conducted by Dept. of Atomic Energy (DAE) Govt. of India.</p> <p>All India-Ist Prize was conferred on our student.</p> <p>(6) General health checkup of all the students' was done by a team of qualified doctors.</p> <p>(7) A 12-station multi Gym with other fitness gears are provided in the Health Club of the college. The access is open to all.</p>
2. New academic programmes initiated (UG and PG)	Add on career oriented Certificate/ Diploma/ Advance Diploma course in "Web Designing and Office Automation" started at first-degree level.
3. Innovation in curricular design and transaction	Our faculty members have participated in curriculum designing committees of the University in various subjects.
4. Inter-disciplinary programmes started	The above career-oriented programme is interdisciplinary one.
5. Examination reforms implemented	----
6. Candidates qualified: NET/SLET/GATE etc.	<u>Being an UG college students are not eligible to appear at NET/SET</u>
7. Initiative towards faculty development programme	A one-faculty member was relieved for completion of their Ph.D. work, under FDP of the UGC. Also three other faculty members have registered for Ph.D. Dr. Y.B.Gandole has been awarded Ph.D. in 2007-08 session.
8. Total number of seminars/workshops conducted	<p>2 (Two)</p> <p>1. One day Seminar on "Indian Culture: Yesterday, Today and Tomorrow" was conducted on 03/02/2008.</p> <p>2. One day workshop on use of 'Biofertilizers' for farmers was arranged on 07-12-2006.</p>
9. Research projects	
a) Newly Implemented	Nil
b) Completed	Nil
10. Patents generated, if any	Nil
11. New collaborative research programmes	Nil
12. Research grants received from various agencies	Nil
13. Details of research scholars	<p>(1) Mr. N.S. Dharkar was awarded Ph.D. in Botany.</p> <p>(2) Three scholars are working under Dr. Mrs. J.P.Naik (Sanskrit).</p>

14. Citation index of faculty members and impact factor	---
15. Honors/Awards to the faculty	Nil
16. Internal resource generated	Some resources were generated through: * Health Club in the form of membership fees : Rs. 13,900/- * Reprographic services : Rs. 5759/- * Non- grant courses in the form of course fee : Rs. 32,506/-
17. Details of departments getting SAP,COSIST (ASSIST)/DST,FIST etc.	----
18. Community services	1) Organized ' Blood Donation Camp' on 12-01-2008 2) Hazards of Drug addiction, Self employment, Environment protection, Rural movement, Health & Hygiene, Women rights etc. were the various activities undertaken by the NSS/College students. 3) NCC students volunteered their services in Govt. programmes such as Pulse polio, local Ramdeobaba Jatra etc.
19. Teachers and officers newly recruited	One
20. Teaching-Non-teaching staff ratio	1: 0.86
21. Improvements in the library services	-----
22. New books / journals subscribed and their value	1) New Books : 549 Value : Rs. 24,428 (approx) 2) New Journals : 03 Value : Rs. 9,830 (approx)
23. Courses in which student assessment of teachers is introduced and the action taken on student feedback	Nil
24. Unit cost of education	Rs. 26,976/-
25. Computerization of administration and the process of admission and examination results, issue of certificate	The accounts & administrative work is already computerized. A MIS package has been purchased for the purpose.
26. Increase in Infrastructural facilities	Construction of 3-4 additional classrooms, girl's common room with toilets, and common room for ladies staff is due for completion. About 50 pairs of student's furniture (3 seated) have been added this year.
27. Technology upgradation	-----

28. Computer and Internet access and training to teachers and students	The facility is made available by the Computer department of the college. Training classes are conducted as per the requirement. The internet facility is made available by paying nominal charges. A broadband connectivity is provided. Network Resource Center has been established with assistance from UGC.
29. Financial aid to students	In addition to the financial assistance to the students from Govt. agencies, many private agencies and charity trusts were contacted. The assistance is being offered every year on merit and also occasionally it is being given to the needy students from the funds collected from staff members.
30. Activities and support from the Alumni Association	Alumni Association general body meeting was convened on 3 rd February 2008. New office bearers were elected unanimously. Many resolutions passed in the meeting.
31. Activities and support from the Parent-Teacher Association	-----
32. Health services	<p>1) A 12-station multi gym is provided. Vibrator, Massager, Cycle etc. additional health equipments are also made available. It is open for college staff, students.</p> <p>2) Annual health check up is done for of all the students by qualified doctors.</p> <p>3) A list of volunteer donors (with their blood groups) is maintained.</p>
33. Performance in sports activities	<p>1) College teams participated in following various University tournaments. Handball (men), Handball (women), Basketball (women), Volleyball (Men).</p> <p>2) Mr. Nitin Waghmare represented and captained the SGB Amravati University Volleyball (M) team in Inter University tournaments and also in Inter University “Ashwmedth” tournaments. Mr. Chinchamaltpure of the Physical education department of this college was selected as coach-cum-manager of the team.</p> <p>3) Ku. Savita Shende represented SGB Amravati University in Inter University Handball (W) tournaments and was awarded University color.</p> <p>4) The Handball (W) and Handball (M) teams of the college were semifinalist in Inter college University tournaments. While Volleyball (M) were zonal runnerup.</p> <p>5) <u>The Table tennis, handball, and Volleyball team of the Jr. college were final winner in Taluka tournament.</u></p>

	6) Mr. Nilesh Thakare –was selected as Stand by players in SGB Amravati University Handball (M) team.
34. Incentives to outstanding sports persons	<p>* Incentive marks are given as per University rules.</p> <p>* They are publicly felicitated during college annual function and awarded special prizes.</p> <p>* Their achievements are given publicity in the college magazine as well as in local newspapers.</p>
35. Student achievements and awards	<p>Academic achievements:</p> <p>1) Miss Sonali Sawatkar, a student of this college stood 8th in order of Merit in M.A. Economics examination 2007of the Amravati University.</p> <p>2) Mr. Nilesh Kade, a student of this college stood 5th in order of Merit in M.A. Economics examination 2008 of the S.G.B .Amravati University, Amravati.</p> <p>Co-Curricular Activities:</p> <p>1) Following student was the winners at All India Essay Contest in Nuclear Science and Technology organized by Dept. of Atomic Energy (DAE) of Govt. of India.</p> <p>Miss Devika Zamre won 1st prize.</p>
36. Activities of the Guidance and Counseling unit	<p>* A mock competition is organized every year, with an intention to help prepare students for various competitive examinations. Initially coaching classes were arranged for about one month. Then some students were shot listed through a written examination. About 80 students participated in this written examination. Then through a Group discussion, followed by a personal interview three students were finalized for the awards.</p>
37. Placement services provided to students	-----
38. Development programmes for non-teaching staff	-----
39. Healthy practices of the institution	<p>1) Credit Co-Operative Society and Co-Op store facilities are available for the staff members.</p> <p>2) Sports facilities and Health Center facilities are available.</p> <p>3) Micro Teaching workshop for faculty members.</p> <p>4) LCD projector is purchased for the use of faculty members.</p>

Part C**Detail the plans of the institution for the next year 2008-09****A) Increase infrastructure facilities and services**

- i) Construction of additional classrooms and laboratory block
- ii) Installation of fire-fighting kit at Library/Administrative building.
- iii) To provide LPG connection and Dismantle the Petrol based Gas plant of the Microbiology laboratory .
- iv) To purchase one Big screen CTV with DVD player for educational purpose.
- v) To develop Botanical garden.

B) Academic /Co-curricular activities

- i) Starting new vocational /short term courses.
- ii) Organize workshops / seminars for students / staff at University/ State level.
- iii) Help prepare the students for national/state/University level competitions.
- iv) Planning for improvement of results (qualitative/quantitative – both) and try to reduce the dropout rate.
- v) Provide remedial coaching to academically weaker students.

C) Technological Upgradation

- i) Enrich the audio-visual facilities.
- ii) Arrange free computer coaching to needy students/training to staff.

D) Library Services

- i) Strengthen the general Library and Book bank through new purchase.
- ii) Explore the possibility of 'Open Access system' to students.
- iii) Subscribe to additional magazines /books/journals for competitive examinations.

E) Health services

- i) Arrange health awareness /yoga/meditation camps for staff / students.
- ii) Arrange for general health checkup for staff / students.
- iii) Arrange blood group testing / blood donation camps.

F) Community services

- i) Maintain /provide list of blood donors.
- ii) Creates awareness in the society against dowry system, liquor consumption, AIDS virus, rain water harvesting through street shows, lecturers slide shows etc.