The Annual Quality Assurance Report (2008-09) Of Internal Quality Assurance Cell

JIJAMATA COLLEGE OF SCIENCE AND ARTS DNYANESHWARNAGAR, BHENDE

PART-A

- 1. 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 Jijamata College, Bhende, in its last meeting held on 15.3. 2008 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 2008-2009.

- 1) To give special Training Course for all teachers & office staff.
- 2) To establish a Soil Testing Laboratory & Micro-biology centre.
- 3) To start short duration Career oriented courses.
- **4)** To instigate faculty members to indulge in research.
- 5) To send various proposals for financial assistance to UGC.

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

As per the plan formed, we have completed the following:

- 1) Institution has arranged a special training course for all teachers, under guidance of 'Shrushusha Sansth'. In this course teachers were trained to analyse their personality type and provided with knowledge of stress management.
- 2) A short duration Carrier oriented course is also started for girls. A Ladies Tailoring & Cutting Course of Three months is started during this year. In this course 21 girls have taken admission. This course is run by 'Janshikshan Sanstha' a project of Govt. of India.
- 3) This year two faculty members have completed their research study and were awarded PhDs. Seven faculty members have submitted major/minor research projects to UGC. under XI th plan.
- 4) We have submitted the following proposals to UGC for financial assistance.
 - Development Grant under XIth plan.
 - UGC Career oriented courses.
 - Construction of cycle stand.
 - Construction of Guest House.
 - To organize National conference in Botany & Marathi.
 - To organize State Level Seminar in Physics & Zoology.
 - To organize National Seminar in Physics.
- 5) Regarding Soil Testing Lab our institution already established a separate unit under its own administration. We appeal our students to visit it. Also in NSS camp our student volunteers circulate the information of this laboratory among villagers.

Part B

1) Activities reflecting goals and objectives of institution:

Keeping in mind the importance of quality, institution has planned & organized a special training course for all teaching & nonteaching staff.

We decided to start different career oriented courses for students. We have sent proposals to UGC for financial help.

2) New Academic programme initiated (UG & PG):

We had planned & organized a Free short duration course in "Spoken English" for undergraduate students of Science and Arts faculties, during the academic year 2008-09. In addition we have also started a short duration (3 months) certificate course in Cutting and tailoring dor girl students.

S.No.	Name the course	Duration	Remark
1	Certificate Course in Cutting	3 months	For girl students (high school
	And Tailoring		and college dropouts)
2	Free short duration course in	1 Week	For all final year B.A and B.Sc
	"Spoken English"		students

3) Innovations in curricular design and transaction:

The Curriculum is designed by University of Pune. Two of our faculty members were involved in designing of curriculum for Arts students.

4) Inter-disciplinary programme started:

A short duration certificate course in "Ladies- Cutting and Tailoring was started in college during this academic year.

5) Examination Reforms implemented:

Examinations are being conducted by the University of Pune; college only conducts the Term- End examinations for FY/SY/TYBA. and internal exams for science faculty students.

6) Candidate qualified-NET/SLET/GATE etc:

Nil.

7) Initiatives towards faculty development programme:

The following teaching staff has completed Ph.D / MPhil degree while in service, during the academic year, 2008-09.

Sr.	Name of the	Name	Year of	Title of the Ph. D/ M.Phil	University
No	staff	of the	award	Thesis	
		Degree			
2	Naval R.M.	M.Phil.	4 Aug.2008	Chemistry	Madurai Kamaraj University, Madurai
3	Dr. Kale S.B.	Ph.D.	26 Aug.2008	Economics	Dr.BAMU Aub'd
4	Dr. Sagade A.B.	PhD	16 Oct.2008	Botany	University .of Pune.

Sr.No	Name of the	Name	Date of	Title of the Ph. D/ M.Phil	University
	staff	of the	registrati	Thesis	
		Degree	on		
1	Kadu V.A.	Ph. D	7 th April,	Study Of Algal Flora Of	University of
			2008	Jayakwadi Wet Land	Pune, Pune.
2	Patil A.J.	Ph. D	July ,2008	Study On Carrion Feeder	Dr. Babasaheb
				Insects Of Forensic	Ambedkar
				Importance	Marathwada
					University,
					Aurangabad.
3	Navagire	Ph. D	Dec ,2008	Preparation	Dr. Babasaheb
	M.E.			Characterization &	Ambedkar
				Applications Of Inorganic	Marathwada
				Nanocrystaline Composite	University,
				Material	Aurangabad.
4	Mrs. Sathe,	M.Phil.	24 Oct,	Ecological Relationship in	YCMOU,
	M.G.		2008	Return of the Native by	Nashik
				ThomasHardy	

Faculty members are allowed to participate in Oriented/Refresher courses in their respective subjects (Enclosure-2). They are also motivated to research activities.

The following faculty members have participated in such activities.

AN	Name of faculty	Course	University
1	Shri Lande K.A.	Summer school	Goa University
2	Shri Naval R.M.	Summer school	Goa University
3	Smt Bhosale M.G.	Orientation	Dr.BAMUni. A'bad.
4	Shri. Deshmukh P.B.	Refresher course in	Dr.BAMUni. A'bad.
	(Physics)	Environmental Studies.	
5	Shri. Cheke K.M.	Refresher course in	Dr.BAMUni. A'bad.
	(Mathematics)	Environmental Studies.	
6	Shri Adsure V.D.	Refresher course in	
	(English)	Environmental Studies.	Dr.BAMUni. A'bad.

The following faculty members have participated in various Seminars / workshops / Conferences, during the academic year 2008-09.

A.	International Conferences			
Sr.No	Name of the staff	Name Of The	Dates And	Place
		Seminar/Sympos	Duration	
		ia/Conference		
1	Dr. B. J. Apparao	International	12-08-2008	International
		Symposium On	То 15-08-	Atomic Energy
		Induced	2008	Agency (IAEA)
		Mutations In		At Vienna
		Plants (ISIM)		

B. National Conferences						
Sr.No	Name of the staff	Name Of The Seminar/Symposia/Conf erence	Dates And Duration	Place		
1	Dr. B. J. Apparao	UGC Sponsored State Level Seminar On 'Advances In Biotechnology'	13-14 February, 2009	Department Of Botany, K.B.P. Mahavidyalaya, Pandharpur		
2	Dr. B. J. Apparao	96 th Indian Science Congress	3-7 January 2009.	North East Hill University, Shillong		
3	Dr. B. J. Apparao	Regional Conference For Pune University College Teachers "INNOVATION-2008"	12-13 th November, 2008	VPASC And VSBT, Baramati		
5	Prof. Naval R.M.	Regional Conference For Pune University College Teachers "INNOVATION-2008"	10 &11 November, 2008	K.T.H.M. College, Nashik		
6	Prof. Naval R.M.	State level seminar on the implementation of new pattern in chemistry	16 & 17 Dec, 2008	Dada patil college Karjat		
7	Prof. Naval R.M.	Seminar in chemistry	13 Oct, 2008	Arts com and Sci College Sonai		
8	Prof. Naval R.M.	National seminar on Progressive journey of Drug from Mind to Market poster presentation)	18 to 20 Dec, 2008	PVP College Pravaranagar		

9	Prof. Naval R.M.	State level seminar on	10 to 11	Yashawantrao
		role of IQAC	Feb, 2009	Chavan Institute Of
				Science Satara
10	Dr.Sagade A.B.	Regional Conference For	12-13 th	VPASC And
		Pune University College	November,	VSBT, Baramati
		Teachers	2008	
		"INNOVATION-2008"		
11	Dr.Sagade A.B.	Recent Trends In	19 th 20 th	New Arts
		Biotechnology,	Dec, 2008	Com&Sci College
		Biodiversity		Parner,Dist
		Andenvironmental		Ahmednagar
		Aspects		
13	Prof. Cheke K.M.	Teaching Methods in	24 th	R.B.N.B.College
		Calculus	Dec,2008	Shrirampur
16	Dr. Sayyad N.R.	Regional Conference For	12-13 th	VPASC And
		Pune University College	November,	VSBT, Baramati
		Teachers	2008	
		"INNOVATION-2008"		
17	Dr. Sayyad N.R.	District Level Seminar	11/10/2008	A
		On Biodiversity In		Anand College Pathardi
		Maharashtra		Faulaidi
18	Dr. Arle R.N.	Regional Conference For	26th to	Padmashri Vikhe
		Pune University College	27th Nov,	Patil College of
		Teachers	2008	Arts, Science and
				Commerce,
				Pravaranagar
				(M.S.)
19	Dr. Arle R.N.	Recent Trends in Thin	14 th to 15 th	Walchand College
		Films Technology	Nov, 2008	Of Arts & Sci,
				Solapur

20	Dr. Bhitre S.R.	Use Of Internet In	20 th Dec,	Chandmal
		Physics Teaching	2008	Tarachand Bora
				College Shirur
21	Dr. Bhitre S.R.	Role of IQAC	10 th to 11 th	Yashavantrao
			Feb, 2009	Chavan Institute,
				Satara
22	Prof. Darawade S.S.	Wyavaharik Va Upayojit	25/8/2008	S.S.Dhamadhere
		Marathi		Mahavidyalaya,TAl
				egaon Dhamdhere
23	Prof. Darawade S.S.	Dalit Sahitya : Swarup	3/10/2008	Mugutrao Kakade
		Aani Wichar	to	College
			4/10/2008	,Someshwarnagar
24	Prof. Lande K. A.	Seminar On	11 th Oct	Shri Anand College
		Environmental Hazards	2008	Pathardi
		And Awareness		
25	Prof. Lande K. A.	Seminar on Role of	10 th and	Yashavantrao
		IQAC	12 th Feb	Chavan Institute Of
			2009	Science, Satara
26	Dr. Kale S.B.	Marathi Economics	7th to 9th	Matoshri Bayabai
		Parishadeche 32st	Nov, 2008	Shripatrao Kadam
		national Conference		Kanya
				Mahavidyalay,
				Kadegaon(Sangali)
27	Dr. Kale S.B.	Privatisation And Its	19 th Sept,	Radhabai Kale
		Effects On Indian	2008	Mahavidyalaya,
		Economy		Ahmednagar

28	Prof. Adsure A.D.	Programmic Approach	19 th & 20 th	Arts com & Sci
		To The Teaching Of	Sept,2008	College Sonai
		English In The Rural		
		Areas		
29	Prof. Adsure A.D.	Approaches To The Use	11 th Oct,	SDM Newasa.
		Of English For Soft Skill	2008	
		Development Programme		
30	Prof. Adsure A.D.	State Level Seminar On	10 th &11 th	Yashavantrao
		Role Of IQAC	Feb,2009	Chavan Institute Of
				Sci Satara
31	Prof. Wakchoure	Sharirik shikshan	16 th to 19 th	Shri
	D.S.	sanchalak charchasatra va	July, 2008	Shivchhatrapati
		shibir, 2008		Mahavidyalay
				Junner Dist Pune
32	Prof. Wakchoure	Role of Government	16 th to 17 th	Arts com & Sci
	D.S.	Politics in Developing	Dec,2008	College Sonai
		Sports Activities		
33	Prof. Tagad V.T.	Recent Trends In	13th Dec,	Arts sci & Com
		Synthetic Organic	2008	College Rahata
		Chemistry		
34	Prof. Tagad V.T.	Scope And Applications	30th to	Arts sci & Com
		Of Chemistry In Crime	31st	College Ozar (Mig)
		Detection	Jan,2009	
35	Prof. Patil A.J.	Seminar On Biodiversity	11/10/2008	Shri Anand College
		In Maharashtra		Pathardi
36	Prof. Navagire M.E.	National Level Seminar	30 / 01 /	Dada Patil
		On "Recent Trends In	2009 to	Mahavidhylaya,
		Composite Materials And	31 / 01 /	Karjat
		Its Applications"	2009	

37	Prof. Navagire M.E.	Development In Agro-	11 / 10 /	Shri. Dnyaneshwar
		Chemistry	2008	College, Newasa
38	Prof. Deshmukh	Role of Librarians in	20 th Oct,	Institute of
	B.T.	digital environment	2008	management
				studies, career
				development and
				Research
39	Mrs. Sathe M.G.	Seminar On Pragmatic	19 th and	Arts Com and Sci
		Approach To The	20 th Sept	College Sonai
		Teaching Of English In	2008	
		The Rural Areas		
40	Mrs. Sathe M.G.	Programmic Approach	11 th Oct,	S.D.M. Newasa
		To The Teaching Of	2008	
		English In The Rural		
		Areas		
41	Mrs. Sathe M.G.	National Seminar on	18 th to 20 th	New Atrs, Com and
		Globalisation and	Dec, 2008	Science College,
		Challenges to Indian		Ahmednagar
		Languages		

8) Total number of Seminar/ Workshop conducted:

Seminar- Nil.

Workshop- Nil.

9) Research Projects:

a) Newly Implemented: FiveFaculty members have submitted proposals & three of them have recently received sanction from UGC.

Sr.	Name of the faculty member	Title of project	Duration	Amount sanction	Funding agency
1	Dr. B.J.Apparao	Mutation Breeding Of Chickpea (<i>Cicer Arietinum</i> L) For Yield Contributing Traits.	2 years (2008-2010)	70,000.00	U.G.C., WRO, Pune.
2	Naval R.M.	Synthesis and Characterization of Thiozetnes and its Biological Screening.	2 years (2007-2009)	1,00,000.00	BCUD Uni of pune
3	Dr. Arle R.N.	A) Studies on Semiconductor Thin Films Photovoltaic Applications.	2 years (2007-2009)	75,000.00	U.G.C., WRO, Pune.
		B)Studies on Non- conventional energy sources	2 years (2007- 42009)	2,00,000.00	BCUD Uni of pune

4	Dr. Sagade	Genetic Improvement of	25 years	1,00,000.00	BCUD
	A.B.	Urdbean (Vigns mungo (L.) Hepper) Through Mutation Breeding.	(26007-2009)		Uni of pune
5	Dr. Sayyad , N.R.	Biochemical content of Barytelphusa cunicularis from Godavary river in relation to sex and reproductive cycle	2 years (2007-2009)	2,00,000/-	BCUD Uni of pune

b) Completed:)

Sr.	Name of the faculty member	Title of project	Duration	Amount sanction	Funding agency
1	Dr.	Genetic Improvement of	2Yrs	300000.00	BCUD
	B.J.Apparao	Brahmni for high yield of	(Jan2007-		Pune
		Bacosides.	Dec.2008)		

10) Patent Generated, if any:

Nil.

11) Newly collaborated Research Programme:

Two faculty members – **Shri Patil A.J. (Zoology) & Shri. Navgire M.E.** (Chemistry) have registered for research in Dr. Babasaheb Ambedkar Marathwada University.

Four faculty members are doing M.Phil. in Yeshwantrao Chavan Maharashtra Open University, Nasik.

12) Research Grants received from various agencies:

This academic year following six faculty members have received sanction for research projects.

Sr.	Name of the faculty member	Title of project	Durati on	Amount sanction	Funding agency
1	Dr.B.J.Apparao	Mutation Breeding Of Chickpea (Cicer Arietinum L) For Yield Contributing Traits.	2 yrs (2008- 10)	70,000.00	U.G.C., WRO, Pune.
2.	Naval R.M.	Synthesis and Characterization of Thiozetnes and its Biological Screening.	2 yrs (2007- 2009)	1,00,000.00	BCUD pune
3	Dr. Arle R.N.	Studies on Semiconductor Thin Films Photovoltaic Applications.	2 yrs (2007- 2009)	75,000.00	U.G.C., WRO, Pune.
4	Dr. Arle R.N.	Studies on Non-conventional energy sources	2 yrs (2007- 2009)	2,00,000.00	BCUD Uni v of pune

5	Dr. Sagade A.B.	Genetic Improvement of Urdbean	2 yrs	1,00,000.00	BCUD
		(Vigns mungo (L.) Hepper) Through Mutation Breeding.	(2007- 2009)		pune
6	Dr. Sayyad , N.R.	Biochemical content of Barytelphusa cunicularis from Godavary river in relation to sex and reproductive cycle	2 yrs (2007- 2009)	2,00,000/-	BCUD pune

Details of Research Scholars:

Under the guidance of Dr B.J. Apparao, six research students have registered with University of Pune and working for Ph.D.

S.No.	Name of the	Title of the research work:	Registration	Date of
	research student		letter	Registrati
			number and	on
			date	
1	Patil Manoj	Genetic Improvement of	PGS/Ph.D/13	17.07.200
	Tukaram	Cowpea for Agronomic Traits	764 dated	6
		through Mutation Breeding	20.11.2007	
2	Giri Sanjay	Mutation breeding of Pigeonpea	PGS/Ph.D/83	17.07.200
	Pralhad	[Cajanus cajan (L.) Millsp.]	98 dated 11-	6
		For yield contributing traits.	5-2007.	
3	Gadhe Santosh	Induction of Autotetraploidy in	PGS/Ph.D/12	09.09.200
	Appasaheb	Bacopa monnieri (Linn) Pennel	758 dated	7
		and its Impact on Yield of	19.11.2007	
		Bacosides		

4	Pachore Manohar	Genetic Improvement of French	PGS/Ph.D/97	11.03.200
	Vishwanath	Bean (Phaseolus vulgaris L).	38 dated 1-	8
		Through Mutation Breeding	12-2008	
5	Datir Rajkumar	Studies on Production and Use		02.04.200
	Balkrishna	of Amino acid Micronutrient		8
		Chelates in Organic Vegetable		
		Production		
6	Jondhale Avinash	Genetic Improvement of		
	Shivaji	Centella asiatica (Linn) Uraban		
		For High Yiled of Saponins"		

Details of Research Publications:

The following research papers were published by the faculty of our college in reputed scientific journals during the academic year 2008-09.

- Auti, S G and B J Apparao (2009). Induced Mutagenesis in Mungbean (Vigna radiata L.)
 Wilczek). In Q.Y. Shu (ed.), Induced Plant Mutations in the Genomics Era. Food and Agriculture Organization of the United Nations, Rome, 107-110
- Barshile J D and B J Apparao (2009). Genetic improvement of chickpea (Cicer arietinum L.) using induced mutations. In Q.Y. Shu (ed.): Induced Plant Mutations in the Genomics Era. Food and Agriculture Organization of the United Nations, Rome, 101-104.
- 3. Tambe, A. B. and **B. J. Apparao** (2009). Gamma-rays Induced Mutations in Soybean [*Glycine max* (L.) Merill] for Yield-Contributing Traits. In: Q.Y. Shu (ed.), Induced Plant Mutations in the Genomics Era. Food and Agriculture Organization of the United Nations, Rome, pp. 105-106.

- 4. Barshile, J.D., S.G. Auti, A.B. Sagade and **B.J. Apparao** (2008). Induced Genetic Variability for Yield Contributing Traits in Chickpea (*Cicer arietinum* L.) Employing EMS, SA and GR. Ad. Plant Sci. 21(2) 663-667.
- 5. Auti, S.G. and **B.J. Apparao** (2008). Mutagen Induced Variability in protein content of mungbean. J. Food Legumes 21(3): 161-162.
- 6. Orenthung Ngullie, Y., S. Changkija and **B. J. Apparao** (2008). Effect of Atrataf on the Mitotic Index of Onion. Nagaland University Research Journal. **5**: 108-112.
- 7. **Sayyad N.R.,** Pawar B.A. and Shaikh M (2008) Protein content of , *Barytelphusa guerini* from Godavari river in relation to sex and reproductive cycle Journal of Experimental Zoology, India Vol.11(1): pp. 151-153.

13) Citation Index of faculty members and Impact factor:

About 50% of our teaching staff is well reputed and their research publications and books are cited in various journals and books of national and international reputation. It is not possible to mention their citation index and impact factor. Many staff members are greatly demanded by the neighbouring institutions for delivering guest lectures and to work as experts in various committees. A large number of teachers are assigned duties in various university committees as chairmen and members. Several teachers are working as examiners and paper setters in various Universities.

14) Honours / Awards to the faculty members:

- 1) One faculty member Shri. **Sagade A.B.** was awarded Ph.D. by University of Pune in Botany.
- 2) Shri. Naval R.M. completed his research work & awarded M.Phil. in Chemistry, by Madurai Kamraj University, Madurai.

- 3) One faculty member Shri. Navagire M.E. was awarded The Best Team Leader BY University of Pune.
- **4) Dr.Kale S.B.** was awarded 'Dr. Babasaheb Ambedkar Award' by Bhartiya Dalit Sahitya Academy, New Delhi.

5) Internal resources generated:

Nil.

6) Details of getting SAP/COSIST/DIST/FIST etc. assistance/recognition:

Nil.

7) Community services:

National Service Scheme- This year college has organized two special camps in nearby village, called Shahapur. One camp was organized in collaboration with Zilha Parishad in which 40 students participated. The student volunteers worked on a special mission of construction of toilets for villagers. For this purpose they digged 173 soak-pits & motivated villagers to build it.

Another regular winter camp was organized in same village in which student volunteers worked on superstition eradication, plantation, repairing &construction of internal roads etc. For this purpose they organized talks, rallies, street plays to create an awareness regarding environmental issues, health and hygiene.

The student volunteers completed the following works:

- a) Pits for plantation 1113
- **b**) Tree plantation 1113
- c) Pipe line for drinking water- 2100 ft.
- d) Construction of toilets -30
- e) Renovation of Water Lake.
- **f)** Construction of plat-form 20x20x4ft.
- **g)** Repairing of road- 1900 ft.

The volunteers completed the work of which estimated cost is **Rs.1,47,000/-**.

19) Teachers and officers newly recruited:

Nil.

20) Teaching non-teaching staff ratio:

28:11.

21) Improvements in Library sciences:

At present we have 13,641 books & reference books in library which costs Rs. 17,41,712/-.

In this academic year we have purchased following books for library:

Faculty	Text	Amount	References	Amount	Total	Total
		Rs		Rs.	Books	Amount
						Rs.
Arts	235	20750	76	6405	311	27355
Science	220	24295	02	12929	222	37224

Arts Faculty-

Subject	Text	Amount	References	Amount	Total	Total
		Rs.		Rs.	books	Amount Rs.
Marathi	09	460	43	1350	52	1810
English	35	2730	01	90	36	2820
Hindi	80	3000	-	-	80	3000
Economics	04	340	25	4505	29	4845
History	52	6880	-	-	52	6880

Geography	25	3590	-	-	25	3590
Politics	10	900	-	-	10	900
Lib.sci	-	-	-	-	-	-
Sports	-	-	-	-	-	-
G.K.	-	-	01	250	01	250
Other	-	-	06	410	06	410
Total	235	20750	76	6605	311	27355

Science Faculty:

Subjects	Text	Amount	References	Amount	Total	Total
		Rs.		Rs.	Books	Amount
						Rs.
Chemistry	97	6685	-	-	97	6685
Physics	40	6400	01	220	41	6620
Botany	33	4470	01	12709	34	17179
Zoology	30	3925	-	-	30	3925
Mathematics	20	2815	-	-	20	2815
Total	220	24295	02	12929	222	37224

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

The student assessment of teacher is taken regularly.

24) Unit cost of Education:

Unit cost of education, as calculated using the formulae, Unit cost = actual total annual revenue budget (Rs. 26,353.000) divided by the number of students enrolled (550 students), is as follows:

Rs. 47,914.50

25) Computerization of administration and the process of admission and examination results, issue of certificates:

The office work is fully computerized. The result of internal examinations is stored in CDs provided by University.

26) Increase in infrastructural facilities:

The construction of four class room and specious library – reading hall is in process.

27) Technology up-gradation:

The office is fully computerized.

28) Computer and Internet access & training to teachers & students:

All teachers are computer literate. The college teachers and students have provided internet facility and they can access it as per their need. There is a separate unit which runs MSCIT course in computer application.

29) Financial Aid to student:

The various scholarships of State Govt. are made available to students. The details of which is as follows:

EBC	STW	PTW	OBC	SBC	NT	SC	ST	TOTA L
401	05	01	106	04	71	44	02	645

Apart from these the poor & needy students are given concession / installment facility in admission fees.

30) Activity and support from the Alumni Association:

A yearly meeting of alumni was arranged this year. In which all members discussed the current issues and suggested few remedies.

31) Activity and support from Parent Teacher Association:

The meeting of Parent –Teacher association was organized during the first half of this academic year.

32) Health Services:

A special Medical Checkup camp was arranged during first-half of this academic year. In this camp all students were checked & provided the guidance and free medical treatments.

33) Performance in Sport Activities:

During this academic year college has organized Three Tournaments-.

- **a)** The Inter-Collegiate Archery Tournament was organized on 23rd Aug. 2008. In this tournament 07 teams from other colleges had participated.
- **b)** An Inter-collegiate Pistol Shooting Tournament was organized on 9th Nov. 08. In which 07 students were participated.
- c) Inter-collegiate Volleyball Tournament was organized, in which 45 students were participated.

Apart from these our students were participated in different tournaments at different levels.

The details of Tournaments are as follows. **Intercollegiate:**

AN	Name of Games	No. of participants
1	Archery	03
2	Athletics	07
3	Kabbadi (male)	11
4	Wrestling	09
5	Volleyball (Girls)	09
6	Pistol Shooting (Girls)	02
7	Cross country	04

Inter Group (District Level):

AN	Name of Games	No. of participants.
1	Kabbadi	02
2	Athletics	03

3	Volleyball	02
4	Shooting	01
5	Cross country	02
6	Wrestling	01

Inter- University Level:

One student Shri. Morkar Raosaheb was selected for Inter University Tournament in Cross country, which was held at Maharshi Dayananda University, Rohatak, Haryana, during 5th &6th Oct. 2008.

Recently the sport department has received Development Grant of Rs. 60000/- from University of Pune.

34) Incentives to outstanding sport persons:

- 1. Outstanding sports persons are given 50% concession in the college fees.
- 2. Incentives like, Prizes, mementos, medals, testimonials, certificates and trophies, are given to outstanding sports persons.
- 3. Shoes, Track suit, etc., are given to outstanding sports persons.
- 4. Concession in hostel fee is provided to the outstanding sports students.
- 5. Free sports kit is given to students showing good performance in sports.

35) Students achievements and awards:

1) The students who excelled in academic performance are given cash prizes & certificates.

2) One student Shri. Tupe Jalinder was awarded as 'The Best Volunteer' by University of Pune.

36) Activities of Guidance and Counseling unit:

- 1) The information regarding various jobs & opportunities is being displayed to students time to time.
- 2) A Soft Skill Development Programme was arranged for final year students and our Virtual Learning Centre provides detailed information & guidance of various service opportunities.

37) Placement services provided to student:

This year we have contacted various companies to organize a campus interview. It will be organized soon.

38) Development programme for non-teaching staff:

The institution has organized a special training course for all its employs. Three members from nonteaching staff were attended a training camp at University of Pune.

39) Healthy Practices of the Institution:

- 1) This year college has organized two special camps of NSS in nearby village & performed various work which costs.Rs.147000/. The NSS volunteers have collected funds of Rs.10,000/- & donated it to a Child Orphanage of Ahmednagar.
- 2) The college teachers have also contributed to funds for medical treatment of a sweeper

40) Linkages developed with National /International, Academic / Research Bodies:

Nil.

41) Any other information the Institution wishes to add:

This year we have got a very dynamic, enthusiastic, well experienced person Dr. B.J. Apparao, as our principal. He is a Reader and Research Guide in Botany. Under his guidance six students have successfully completed their research work and awarded PhD's. from various Universities. He has visited to countries like Austria, Hangery, Singapore, Malaysia, Vienna, & Rome for educational and academic purposes. He is credited 07 books, 31 research papers, 03 awards, & 03 fellowships by UGC. At present 06 student are doing PhDs. under his guidance.

At present we have six PhDs & two M.phil. teachers. Others are also engaged in research activities in their respective subjects. Some faculty members have credited for research publication.

Part C:

Detail Plans of the institution for the next year.

The internal Quality assurance cell in its last meeting held on 22 March 2009 has discussed and chalked out the following agenda to be projected as "Plants for the next academic year" to be implemented by the college during the academic year 2009-2010.

- **1.** To create our college website.
- **2.** To establish Soul software in college library.
- **3.** To purchase more computers for college.
- **4.** To introduce certificate courses in Spoken English, Computer Awareness, to students.
- **5.** To continue M.A. Marathi Course.
- **6.** To apply for new courses like M.Sc. Analytical Chemistry and M.A. Economics.
- **7.** To encourage teachers for research.
- **8.** To make office partitioning for smooth administrative work.
- **9.** To establish Finger-printing machine in office.
- 10. To improve infrastructural facilities.

Name & Signature

(Prof. V.D. Adsure)

(Dr. B.J. Apparao)

Coordinator, IQAC,

Chairperson, IQAC

& Principal, Jijamata College.

The Annual Quality Assurance Report (AQAR) Of Internal Quality Assurance Cell (IQAC)



Established in 1992

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Jijamata College of Science and Arts,

At. Dnyaneshwarnagar, Po. Bhende, Tal. Newasa, Dist. Ahmednagar, Maharashtra State, PIN – 414 605. **Tel.** 02427- 255304, **Fax** . 02427- 255809, **Web site:** www. jijamatacollege.com Email: principal@jijamatacollege.com

2008-2009

Submitted to

National Assessment and Accreditation Council (NAAC)

2/4, Dr. Rajkumar Road, Rajajinagar,

Bangalore-560 010

To

The Director,

National Assessment and Accreditation Council,

2/4, Dr. Rajkumar Road, P.O. Box No. 1075,

Rajajinagar, Bangalore – 560 010.

Sub: Submission of Annual Quality Assurance Report.

Sir,

I am herewith submitting the self reviewed Annual Quality Assurance Report (AQAR) of our college for the academic year 2007-2008, detailing the tangible results achieved in key areas, identified by the Internal Quality Assurance Cell (IQAC) of our college. Kindly acknowledge the receipt of the same.

Thanking you,

Yours Sincerely,

Copy to:

1. Shri V.H. Kulkarni,

Head, Quality Assurance Cell (QAC),

Government of Maharashtra,

S.N.D.T. Women's' University,

7th Floor, Patkar Hall building,

New Marine Lines, MUMBAI – 400 020.

2. Dr. P,.B. Vidyasagar,

Director,

Board of College and University Development,

Pune University,

Ganesh Khind, PUNE – 411 007.

To

The Director,

National Assessment and Accreditation

Council (NAAC),

2/4, Dr. Rajkumar Road,

P.O. Box No. 1075,

Rajajinagar,

Bangalore - 560 010.

From

The Principal,

Jijamata College of Science and Arts,

At. Dnyaneshwarnagar, Po. Bhende, Tal. Newasa, Dist. Ahmednagar,

Maharashtra State, PIN – 414 605.

To,

Shri V.H. Kulkarni,
Head, Quality Assurance Cell (QAC),
Government of Maharashtra,
S.N.D.T. Women's' University,
7th Floor, Patkar Hall building,
New Marine Lines,
MUMBAI – 400 020.

From

The Principal,

Jijamata College of Science and Arts,

At. Dnyaneshwarnagar, Po. Bhende, Tal. Newasa, Dist. Ahmednagar, Maharashtra State, PIN – 414 605.

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