

*// Vidya Danam Mahat Punyan //*

Tapti Education Society's

**Bhusawal Arts, Science & P. O. Nahata Commerce College**  
**Bhusawal – 425201**

(NAAC Reaccredited: Grade 'A')  
UGC recognised 'College with Potential for Excellence'

(Affiliated to North Maharashtra University, Jalgaon)



**\* Internal Quality Assurance Cell \***

**Annual Quality Assurance Report**

**(Year 2009-10)**

*Submitted to*

**National Assessment & Accreditation Council**

**Bangalore**

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**The Annual Quality Assurance Report (AQAR) of the IQAC Year 2009-10**

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P.O. Nahata Commerce College, Bhusawal**  
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### **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**

- Four certificate courses, three bachelor, and two PG courses are introduced.
- Considerable increase in the use of ICT in teaching learning process.
- Four students are university toppers, and six, university rankers.
- E-savidha scheme/exam form E-generation initiated.
- Proliferation of participation in research activities.
- Two university level workshops were organized.
- Increase in infrastructure: 06 classrooms and state-of-the-art ICT infrastructure.
- Merged scheme of UGC under XI Plan sanctioned.
- Winner of two bronze medals at national level in body building and boxing.

## Part B

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

The college has its clear goals and objectives in tune with its Vision and Mission. The college activities are targeted to achieve these goals and objectives effectively, as under:

#### 1. To impart quality higher education:

The college offers a wide range of programme options. This year college has introduced M.Sc. Drug Chem., B.C.A. B.A.Yogic Science, B.A. Foreign Languages, M.A. Geography Part-II; Certificate courses includes Network Designing, Library and Information Science, Dramatics and English Speaking. Learner-centered teaching methods (seminars, group discussions, role play etc.), use of internet, CAL; enriched library, well-equipped laboratories, qualified, experienced dedicated teachers, rich academic ambience etc., are the features which ensure effective teaching-learning process and quality higher education.

#### 2. To develop responsible and sensitive youth having social commitment:

Wide range of extra-curricular and extension activities; NSS, NCC, value based education etc. develop sense of social responsibility among the students.

#### 3. To broaden the vision of the youth:

In order to broaden the vision of students, college undertakes various curricular, extra-curricular activities, cultural programmes and organizes interactions with prominent personalities from various fields. Teachers try to make the students aware and responsive about development in different walks of life. Emphasis is given on improving global competency among the students. Training programmes, seminars, group discussions, educational tours, interaction with society etc. are targeted to bring global competency among the students. Teachers try to develop life skills and soft skills among the students.

#### 4. To promote research:

The college has developed a good research culture. Teachers and students are motivated to undertake research projects. Research facility leading to M. Phil/ Ph.D. is available in Marathi, Hindi, English, Economics, Education, Botany, Chemistry, Commerce & Management and Library Science. Two minor research projects are undertaken during the year.

### Q.2. New academic programmes initiated (UG & PG):

1. Certificate course in
  - Network Designing,
  - Library and Information Science,
  - Dramatics, and
  - English Speaking.
2. Bachelor in Computer Application
3. Bachelor of Arts in Yogic Science
4. Bachelor of Arts in Foreign Language
5. M.Sc. Drug Chemistry
6. M.A. Geography Part II.

**Q.3. Innovation in curricular design and transaction:**

Three teachers participated actively in syllabus restructuring workshop.

**Q.4. Inter-disciplinary programmes started:**

Nil.

**Q.5. Examination reforms implemented:**

In compliance with the university ordinance the college has implemented the system to display mark lists of internal exam. on the notice board; and grievances related to internal exam. are redeemed.

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

1. Mr. Suryawanshi Ganesh Pandit: SLET in Marathi.
2. Patil Gauri Milind: NET in Computer Science.

**Q.7. Initiatives towards faculty development program:**

The college has made provision of Rs.60,000 for faculty development programmes, -- teachers has taken participation in various academic forums includes seminars, conferences etc. The amount of Rs.55327 has been utilized for the same.

Six teachers attended 04 international, 24 teachers attended 20 national, 22 teachers attended 17 state and 36 persons attended 16 university academic forums. Six papers in international level, 06 in national, 02 in state level journals/proceedings are published by the teachers. Six papers were presented in various academic forums.

Three teachers Dr. R. S. Gorle, Mr. N. E. Bhangale and Mr. P.K.Patil have completed Refresher courses, and one teacher Mrs. Vidya A Patil has completed orientation course.

Two teachers from the departments of Marathi and Zoology have availed FIP of UGC, and are relieved on 15<sup>th</sup> July 2009 to pursue Ph.D. in their respective centers. The total grant received for FIP during the year is Rs. 5,36,610.

**Q.8. Total number of Seminars/ Workshop etc. conducted:**

Two conferences were organised during the year,

1. University level Conference on 'Challenges & Opportunities In Teaching Of English' on 26th Feb. 2010.
2. University level Conference, 'Saptam Varshik Adhiveshan' (North Maharashtra Hindi Teachers Conference) on 4th April, 2010.

**Q.9. Research Projects:**

a) Newly Implemented: Two Minor Research Projects

Sr. No	Name of the Teacher & Department	Area/Title	Date Sanctioned	Amount Sanctioned in Rs.
1	Mr.S.N. Nehate Physics	Synthesis of poly-Aniline Thin Film for the Gas Sensing Application	26/11/2009	175000.
2	Mr. D.N. Patil English	Interrelationship between Nature and Culture in Eco criticism and <i>Rigveda</i> .	Dec. 2009	88000.

b) Completed: Nil.

**Q.10. Patents generated, if any:**

Nil.

**Q.11. New collaborative research programmes:**

Nil.

**Q.12. Total research grants received from various agencies:**

The grant sanctioned for Minor Research Project Rs. 2,63,000.

**Q.13. Number of research scholar with each guide**

- Students doing Ph.D. -- 2
- Students completed Ph.D. -- 4

**Q. 14. Citation index of faculty members and impact factor:**

Nil

**Q.15. Honors / Awards to the Faculty**

Nil

**Q.16. Internal resources generated:**

Rs.68,26,321.

**Q.17. Details of departments getting SAP, COSIST (ASSIST)/DST, FIST etc.**

Nil.

**Q.18. Community Services:**

The college organizes number of programmes on community services through NSS, NCC and other committees. These programmes include AIDS awareness camp, AIDS Poster exhibition literacy rally, polio immunization, tree plantation, blood donation camp, environmental awareness programs, etc. Seven days NSS winter camp during 19<sup>th</sup> Dec. to 26<sup>th</sup> Dec, 2009 was organized at *Kinhi*, Tal. Bhusawal, 125 students has undertaken various activities in the camp. Yoga & Pranayam Classes were organized by Dept. of Zoology. *Towards Village campaign* and *Gram Swachhata campaign* was organized *Khadka* near Bhusawal, by Planning forum committee.

Inter library loan service to local public library – *Swatantra Sainik Kai. Namdeorao Sarvajanik Vachnalaya.*

**Q.19. Teachers and officers newly recruited:**

Five teachers have appointed at the post of assistant Professor.

**Q.20. Teaching - Non teaching staff ratio:**

100:73.

**Q.21. Improvements in library services:**

Separate sitting arrangement has made available for the students preparing for SLET/NET.

Bar-coding system has been introduced; work is going on for books as well as for journals and magazines etc.

**Q.22. Number of books / journals subscribed and their value:**

Number of books/journal/periodicals added during the year and their total cost:

Sr.No.	Particulars	Number	Amount in Rs.
1	Books Text	386	34,861
2	Books Reference	709	2,63,736
3	Journals & Periodicals	109	71,969
4	Encyclopedia	03	2,700
5	CDs, DVDs	84+1	49
	Total		3,73,315

**Q.23. Courses for which student assessment of teachers is introduced and action taken on student feedback:**

There is no such formal system. However student assessment of teachers has been taken through informal discussions and students representing on students' council to solve academic difficulties of the students.

**Q.24. Unit cost of education:**

- |                      |   |                       |
|----------------------|---|-----------------------|
| i) Including salary  | - | Rs. 13797 per student |
| ii) Excluding salary | - | Rs. 1774 per student  |

**Q.25. Computerization of administration and the process of admission and examination results, issue of certificates.**

In-house preparation of software used for admission and issue of certificates. And maintenance of the computers was done by the faculty member and technical person from Computer Department.

**Q.26. Increase in infrastructure facilities details:**

New sliding windows, 3 phase electricity supply, RO drinking facility was setup in the dept. of Botany and Zoology. The amount of Rs.7,34,699 utilized towards Internal roads, Botanical garden, Furniture, New Computers, Laboratory Equipment.

**Q.27. Technological up gradation:**

Adequate computer terminals are available in the college for student and staff. Independent computer and Internet facility is available in almost all the departments and library. Students and teacher for teaching, learning and research use this facility widely.

VPN internet connections 10 in number have been setup various Departments. LCD Projector in zoology Dept. and VCD projector in Economics and business Eco. And Banking Department.

New HCL PC – 31, Stabilizer - 10kVA have been added to Department of Computer.

**Q.28. Computer and Internet access and training to teachers and students:**

Teachers and students have facility to use internet in various dept. All the newly admitted students were given training 'How to use internet' in computer dept. and various department.

**Q.29. Financial aid to students:****Scholarship**

Sr. No.	Name of Scholarship	No. of Student	Amount paid in Rs.
1	SC Scholarship	207	13,04,060
2	OBC Scholarship	846	55,49,472
3	NT Scholarship	79	4,71,083
4	ST Scholarship	33	2,24,474
5	SBC Scholarship	63	3,05,774
	Total	1228	78,54,863

**Freeship (excluding EBC free ships for students)**

Sr.No.	Name of freeship	No. of Student	Amount paid in Rs.
1	SC freeship	71	3,41,533
2	OBC freeship	325	20,20,330
3	NT freeship	34	1,34,934
4	ST freeship	13	63,487
5	SBC freeship	22	77,336
	Total	465	26,37,620

The institutional prizes/scholarships' are provided to the students to those who stood first in the class in the college.

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

Financial support was given by Alumni Association to students to participate in State Level Drama Competition, and Sakal Karandak (Drama competition organized by Sakal newspaper).

**Q.31. Activities and support from Parent Teachers Association:**

Parent-Teachers Association provided financial support of Rs.5000 to purchase text books to be kept in reading room of the Library.

**Q.32. Health Services:**

**For Students** - Health center; first-aid facility; medical checkup; doctor-on-call; gymnasium; medical insurance; fire -extinguishers in each Laboratory, Library and Office, etc.

During the year medical checkup of 951 UG and 414 PG students was done. Expert physicians, Heart Specialist, Ophthalmologist, ENT specialist, Dentist, Pathologist and Gynecologist were invited for medical checkup camp.

**For Staff** – Health center, gymnasium. Medical reimbursement, group insurance etc.

**Q.33. Performance in sports activities:**

Performance of students in sports at various levels is remarkable. 185 students participated in inter-collegiate sports. They took part in different games like cross-country, *malla khamb*, chess, badminton, table tennis, basketball, *Khokho*, *kabaddi*, athletics, weight lifting, handball, volleyball, football, hockey, boxing, softball, shooting, cricket etc. Our sportspersons had the privilege of playing in university teams. The students who played at inter-university level are as follows:

185 students were participated in the intercollegiate sports events (includes Football, cricket, badminton, hand ball, boxing, table tennis, basketball, body building, volleyball, kho-kho, hockey), 30 students represented at district level, 12 on university level & 02 at all India University level. One student selected for 'ASHWAMEGH' state level competition. Two students Sachin Patil (Body builder) and Santosh Surwade (Boxing) bagged Bronze Medal at All India University (National) Level.



**Q.34. Incentive to outstanding sportspersons:**

Outstanding sports persons are given incentives in the form of prizes, medals, certificate of appreciation, felicitation and nomination on the students' council etc. Special lectures and practical are arranged for the sport persons who could not attend some of the lectures and practical, if any, due to their sport activities, tournaments etc.

On the occasion of "Gymkhana Day". Bronze Medal winner at National level players felicitated by cash prize of Rs.10000 and other players were felicitated by Shield and Track suit.

**Q.35. Student achievement and awards:**

Our students have maintained track record of good performance in university examinations as well as in sports, co-curricular, extra-curricular activities, and various competitions etc. They have own a number of prizes, medals and awards at district, state and national level competitions such as Classical Music, *Geetgayan*, debating, elocution etc.

**Student achievement in extracurricular activities:**

Sr. No.	Name	Activity	Level	Achievement
1	Ku. Priya Sohale	<i>Bhavgeet Sprdha, at Godawari Sangit Mahavidyalaya, Jalgaon</i>	State	First Prize (Rs.1500)
2	Jitesh Marathe	<i>As above</i>	State	Second Prize(Rs.1000)
3	Jitesh Marathe	<i>Bhavgeet Sprdha, Dadar Matunga cultural Centre, Dadar</i>	State	Selection for Final Round
4	Ku. Priya Sohale	<i>Natyageet, Bhavgeet Spardha, at Z.B. College, Dhule</i>	University	First Prize
5	Jitesh Marathe	<i>As above</i>	University	Second Prize
6	Ku. Priya Sohale	<i>Shastriya Gayan at Yuvarang, NMU/ Shirpur.</i>	University	First Prize Gold Medal
		<i>Sugam Gayan Bhartiya, at Yuvarang, NMU/ Shirpur.</i>	University	First Prize Gold Medal
7	Ku. Shruti Pawar	<i>Shastriya Vadan Taalvadya at Yuvarang, NMU/ Shirpur.</i>	University	First Prize Gold Medal
8	Jitesh Marathe	<i>Shastriya Vadan Survadya at Yuvarang, NMU/ Shirpur</i>	University	Second Prize Silver Medal
9	Group of Four Students	<i>Loksangeet, at Yuvarang, NMU/ Shirpur</i>	University	Second Prize Silver Medal
10	Rohit Janjale	<i>Shastriya Nritya, at Yuvarang, NMU/ Shirpur</i>	University	Second Prize Silver Medal
11	Michel Stuart	<i>Sugam Gayan Western, at Yuvarang, NMU/ Shirpur.</i>	University	Third Prize Bronze Medal
12	BASPONCCollege	<i>Yuvarang, NMU/ Shirpur.</i>	University	Second Prize Silver Medal
13	Music Depatment	<i>Yuvarang, NMU/ Shirpur</i>	University	Special Prize Trophy
14	Ku. Shruti Pawar	<i>Tabla vadan, at Utkasha Mahotsav, NMU, Jalgaon</i>	University	Second Prize

On 12th Jan, 2010 Ku. Priya Sohale ,Jitesh Marathe and Ku. Mohini Chaudhari has participated in ‘Shastriya gayan’ of group of 2750 singers at a time had presented 10 songs unitedly, a programme “Antarnaad” organized by Art of living, Pune. This programme was registered in Guinness Book of world record and telecast on SAAM Marathi TV Channel on 15<sup>th</sup> Mar, 2010.

On 7 th Mar, 2010 Ku. Shruti Pawar has interviewed & presented Tabala Vadan at Akashvani, Jalgaon.

Ku. Priya Sohale was selected for “Sa Re Ga Ma” at Zee TV Channel.

OUR MERITORIOUS STUDENTS: **University Rank** holders: April/May 2009 Exam.

Sr. No.	Name of Student	Class	University Rank
1	Patil Bhupendra Sudhakar	M.A. English	Third (First Class)
2	Gunjal Rupali Vasudeo	B.Sc.Bioechnology	First (First Class With dist.)
3	Patil Mahesh Narottam	M.Sc. Analytical Chemistry	First (First Class)
4	Patil Nishant Asaram	M.Sc. Analytical Chemistry	Second (First Class)
5	Hadap Nilesh Satish	M.Sc. Analytical Chemistry	Third (First Class)
6	Palaskarr snehal Ramesh	M.Sc. Mathematics	First (First Class)
7	Saraf Purnima Balkrishna	M.Sc. Geography	Second (First Class With Dist.)
8	Bari Swati Ravindra	B.B.A	First (First Class With Dist.)
9	Nikalje Swati Gopichand	B.B.A	Second (First Class With Dist.)
10	Kaithwas Poonam Tilsiram	B.B.A	Third (First Class With Dist.)

### Q.36. Activities of the Guidance and Counseling unit:

Vocational guidance and career development committee arranges programs on career planning, vocational guidance, competitive examination. Counseling to students is provided through different committees like Counseling Cell , *Yuvati Sabha*, NSS , NCC etc.

### Q.37. Placement services provided to students:

Following companies have held campus interviews:

- Kirloskar Oil Engine LTD, Pune.
- Apex Lab, Chennai.

### Q.38. Development program for non-teaching staff:

A short term training programme was organized on ICT during 2-4 July, 2009.

**Q.39. Best practices of the institution:**

All the best practices of the college have been continued for the betterment of the students and teachers.

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

MoU with two colleges for research activities had been done and continued in this year.

**Q.41. Any other.**

In the last year *Chanakya Spardha Pariksha* Sub center (Competitive exam guidance cell), recognized by the university, was established. This center is showing noteworthy results as the benefitted students have been qualifying different competitive exams.

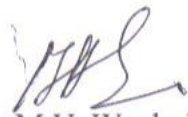
Four teaches have published seven books and three teachers have published chapters in four books.

**Part C****Detail the plans of the institution for the next year:**

1. It is decided to submit proposals for following courses:
  - I. Certificate course in
    - i. Web Designing
    - ii. Advertising and Salesmanship
  - II. Diploma in
    - i. Computer Network Design and Installation
    - ii. Computer Management
    - iii. Computer Application
    - iv. Business Management
  - III. Master in Business Management.
2. Effective implementation of Merged schemes of UGC.
3. To renew UGC Network Resource Centre.
4. Renewal/ modification of laboratory infrastructure.
5. Enhancing broadband internet.
6. To more focus on hygienic drinking water.

Sudheer N. Nehate  
Coordinator: IQAC



  
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Principal  
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