// 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 2010-11)

Submitted to

**National Assessment & Accreditation Council** 

Bangalore

**Tapti Education Society's** 

### Bhusawal Arts, Science & P.O. Nahata Commerce College, Bhusawal

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

The Annual Quality Assurance Report (AQAR) of the IQAC Year 2010-11 Name of the Institution: Bhusawal Arts, Science and

P.O. Nahata Commerce College, Bhusawal Name of the Head of the Institution: Dr. Mrs. Meenakshi V. Waykole Ph.No. Office: (02582) 240606 Residence: (02582) 227779 Mobile: 9922251897 e-mail: poncollege@yahoo.com , mvwaykole@gmail.com Name of the IQAC Coordinator: Sudheer N. Nehate Ph.No. Office: (02582) 240606 Residence: (02582) 225905 Mobile: 9403020967 e-mail: sudheer\_nehate@yahoo.com

#### 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:

At the beginning of the academic year 2010-2011, we chalked out the plan in IQAC meetings towards quality enhancements:

- To continue with the practice of preparing academic calendar and implement it.
- To continue with the policy of encouraging students and teachers to participate in seminars and workshops.
- Try to improve academic excellence in college and university examinations.
- To improve library services.
- To arrange inter-departmental programmes.
- To arrange the programmes / lectures for teachers on quality improvement of teachers.
- To arrange programmes for teaching and non-teaching staff.
- The meetings of IQAC, QAC, Heads of the departments and committee incharge were conducted regularly to take review of all the activities planned at the beginning of the year.
- A lecture on 'Best Practices in Teaching, Learning and Evaluation' was arranged for our teachers.
- A lecture for non-teaching staff was arranged. Dr. M. V. Waykole, Principal spoke on 'How to accommodate with changing work culture'

• To introduce New programmes,

The following courses have been started –

Certificate Course in Web Design, Certificate Course in Advertising and Salesmanship, Diploma Course in Computer Network, M.B.M.-I, D.C.M., D.C.A., D.B.M.

Also Natural growth needs to increase F.Y.B.B.A (One Division – 50 students), and M.Com – I. (One Division – 40 students)

- o International Chemistry Year Celebrated.
- To setup cell Coaching for Entry in Services' for the students/ Coaching for SLET / NET Examination.
- o UGC NRC has to be renewed.
- o Laboratory infrastructure have been modified or renewed.
- ICT enabled facilities have been enhanced by adding Computers, LCD Projectors and Smart Boards.
- o VPN Broadband connections have been setup in different department.
- o Installed Central RO System for Drinking water.

#### Part B

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

The main objective of the college is to impart quality-based higher education and to promote research to broaden the views of the youth, so that the responsible citizens and quality human resources can be developed.

Therefore the college takes all efforts to improve the quality of teaching, learning and research. The various activities towards the aim are

i) Use of Internet, LCD projector, audio-visual aid etc. The college has provided additional Internet access improved by installation of VPN to the various departments and library. The college has also submitted proposal under Network Resource Centre Scheme of the U.G.C. This center can help for easy access to INFLIBNET, etc.

ii) The teachers adopt various learner-oriented teaching learning methods such as seminar, group discussion, role-playing etc. The students ' participation in these activities is enthusiastic.

iii) To promote research, teachers and students are motivated to undertake research projects.

iv) Personality development programmes, cultural activities, Lectures of eminent personalities etc. are arranged.

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

Certificate Course in Web Design, Certificate Course in Advertising and Salesmanship, Diploma Course in Computer Network, M.B.M. I, D.C.M., D.C.A., D.B.M.

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

One teacher in commerce faculty has taken active participation in syllabus framing workshop for M.Com. I.

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

No new interdisciplinary program started this year.

#### Q.5. Examination reforms implemented:

As an affiliated college the college has to follow university pattern and system for the examination. Examinations are conducted as per university rules and regulations. All the examinations are conducted in strict disciplined manner, which is appreciated, by the Hon'ble Vice-Chancellor and university time to time. This year NMU, Jalgaon has introduced CGPA Credit and grading system.

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

One candidate Passed SLET (in Economics), three candidates passed NET (Two in Chemistry and one in English).

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

For the update knowledge of faculty college always motivate them by deputing for academic activities includes seminars, conferences etc. This year college has utilized Rs.79,690. During the year Mr. V.P. Ladhe (Assistant Professor in Geography), and Mrs. S. S. Chaudhari (Assistant Professor in English) have completed Refresher Course. Mr. N.E. Bhangale (Assistant Professor in Commerce) have completed orientation course.

Eleven teachers attended 10 international, 75 teachers attended 48, 25 teachers attended 17 state, 20persons attended 14 university academic forums. Teachers have published Papers in journals and proceedings - 20 international, 17 national, 6 state level academic forums.

#### Q.8. Total number of Seminars/ Workshops conducted:

- Computer and library organized a training programme for teaching staff about online journals and e book n-list programme started on 5<sup>th</sup> Nov. 2010.
- Six Days workshop during 6/12/2010To 11/12/2010 for PG students was organized by Marathi Dept.

#### Q.9. Research Projects:

| a) Newly implemented: | 02 |
|-----------------------|----|
| b) Completed:         | 02 |

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

Nil.

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

No new collaborative research programme initiated.

#### Q.12. Total research grants received from various agencies: Minor Research Projects (UGC) Rs.1,22,806.

#### Q.13. Details of research scholar with each guide:

- Students doing Ph.D. -- 23
  Students completed Ph.D. -- 02
  Students doing M. Phil under the guidance of our teacher -- 01
- Students completed M. Phil under the guidance of our teacher -- 01

- **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.61,93,997.

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

#### **Q.18. Community Services:**

The staff and students are enthusiastically participating in all kinds of community development programmes and NCC, NSS Units, Yuwati Sabha, other committees and Departments of our College meticulously planning and executing the community service activities in nearby areas.

The college undertakes community services, include;

I. Polio Immunization

II. Literacy awareness

III. Adult education

IV. Tree plantation

V. Environmental awareness

VI. Rainwater Harvesting

VII. Irradiation of superstition

VIII. Health awareness

IX. Family Welfare

X. Medical Camp

XI. Blood donation camp

XII. Aids Awareness etc.

XIII. Awareness regarding house-hold appliances etc.

All the students and faculty take active part in these programmes.

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

Seven teachers have been appointed at the post of Assistant Professor.

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

107:68

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

Canon photocopying machine has been installed in library.

#### 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             | 746    | 78,025        |
| 2      | Books Reference        | 1010   | 4,46,592      |
| 3      | Journals & Periodicals | 124    | 89,139        |
| 4      | Encyclopedia           | 42     | 27,538        |
| 5      | CD's, DVD's            | 175    | 9,300         |
|        | Total                  |        | 6,50,594      |

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

No formal system. However, general feedback has been reviewed from the final year degree students and students' council. And solve academic difficulties of the students, if any.

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

| i) Including salary  | - | Rs. 25,625 per student |
|----------------------|---|------------------------|
| ii) Excluding salary | - | Rs. 1,980 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. This year it has been decided to upgrade software for this purpose.

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

A room has been provided as Library Stack room for Reference section and Periodical section. The amount of Rs.7,74,715 utilized towards Internal roads, Botanical garden, Furniture, New Computers, Laboratory Equipment.

#### Q.27. Technological up gradation:

8 nodes provided with net facility, Software – Tally 9 and ERP software.

#### 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 depts.

Computer and IT Dept. has organized A short term programme on Computer awareness during 28-30 th June, 2010.

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

Scholarship and financial aid (excluding EBC free ships for students)

| Sr.No. | Name of Scholarship | No. of Student | Amount paid in Rs. |
|--------|---------------------|----------------|--------------------|
| 1      | SC Scholarship      | 177            | 45,021             |
| 2      | OBC Scholarship     | 824            | 35,75,346          |
| 3      | NT Scholarship      | 87             | 3,11,798           |
| 4      | ST Scholarship      | 22             | 1,52,545           |
| 5      | SBC Scholarship     | 51             | 1,42,109           |
|        | Total               | 1161           | 42,26,819          |

| Sr.No. | Name of freeship | No. of Student | Amount paid in Rs. |
|--------|------------------|----------------|--------------------|
| 1      | SC freeship      | 50             | 2,16,038           |
| 2      | OBC freeship     | 250            | 17,05,656          |
| 3      | NT freeship      | 19             | 1,09,809           |
| 4      | ST freeship      | 13             | 72,331             |
| 5      | SBC freeship     | 20             | 1,29,943           |
|        | Total            | 352            | 22,33,777          |

The institutional prizes/scholarships' are provided to the students to those who stand first in the class and specified subjects in the college.

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

Financial support given by alumni: Inter Collegiate - Avishkar Competition.

#### Q.31. Activities and support from Parent-Teachers Association:

1) Feeling the need of time Parent-Teachers Association sponsored 30 ceiling fans amounting Rs.31,000 for new class rooms in the "D" building.

2) Being keen in supporting the needy, the Parent-Teachers Association provided financial support of Rs. 15,000 to Sachin Y. Patil, who represented the college in All India University Body Building competition at Amritsar, and bagged silver medal there holding high the reputation of the college.

3) For promoting the instincts of students the PTA supports them to participate on a larger platform. The PTA sponsored required expenditure of the students who participated in State Level Youth festival where they performed a One-Act Play entitled *Salva Judum*.

#### Q.32. Health Services:

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 781 male and 856 female students of UG and PG was done. Expert physicians, Heart Specialist, Ophthalmologist, ENT specialist, Dentist, Pathologist and Gynecologist were invited for medical checkup camp.

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

Performance of students in sports at various levels is remarkable. 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 different level are as follows:

This year 235 students have taken active participation in various sports in the college and 152 students participated in the intercollegiate sports events (including Football, cricket, badminton, hand ball, boxing, table tennis, basketball, body building, volleyball, khokho, hockey etc.), 26 students represented at district level, 11 on university level & 01 at all India University level.

Presentation in 18 different events students got First prize in 02 Events (Hand ball and Body Building), Second prize in 03 events(Cricket, Football and Basketball) and Third Prize in 02 events (Fencing and Badminton - women).

Three students were selected for 'ASHWAMEGH' state level competition. One student Sachin Patil (Body builder) bagged Silver Medal at national level All India University competition.

#### 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.

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

The students have achieved 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. | Name           | Activity                       | Level      | Achievement    |
|-----|----------------|--------------------------------|------------|----------------|
| No. |                |                                |            |                |
| 1   | Jitesh Marathe | Bhavgeet Sprdha, at Godawari   | State      | First Prize    |
|     |                | Sangit Mahavidyalaya,          |            | (Rs.1500)      |
|     |                | Jalgaon                        |            |                |
| 2   | Mayur Kulkarni | As above                       | State      | Second         |
|     |                |                                |            | Prize(Rs.1000) |
| 3   | Jitesh Marathe | Bhavgeet Sprdha, Dadar         | State      |                |
|     |                | Matunga cultural Centre,       |            |                |
|     |                | Dadar                          |            |                |
| 4   | Ku. Mohini     | Natyageet, Bhavgeet Spardha,   | University | Second Prize   |
|     | Chaudhari      | Nahata College, Bhusawal       |            |                |
| 5   | Jitesh Marathe | As above                       | University | Second Prize   |
| 6   | Mayur Kulkarni | Shastriya Gayan at Yuvarang,   | University | First Prize    |
|     |                | NMU                            |            | Gold Medal     |
| 7   | Jitesh Marathe | Sugam Gayan Bhartiya, at       |            | First Prize    |
| /   | Jitesh Marathe | Yuvarang, NMU.                 | University | Gold Medal     |
| 8   | Rohit Janjale  | Shastriya Nritya, at Yuvarang, | University | Third Prize    |
|     |                | NMU.                           |            | Bronze Medal   |
| 9   | Group of Five  | Samuha gayan Western, at       | University | First Prize    |
|     | Students       | Yuvarang, NMU.                 |            | Gold Medal     |
| 10  | Group of Six   | Loksangeet at Yuvarang, NMU.   | University | Third Prize    |
|     | Students       |                                |            | Bronze Medal   |

#### OUR MERITORIOUS STUDENTS: University Rank holders: March/April/May 2010 Exam.

| Sr.No | Name of Student       | Class            | University Rank                                  |
|-------|-----------------------|------------------|--|
| 1     | Patil Nayana Sudhakar | B.A. English     | Third (First Class With Dist.)                   |
| 2     | Surwade Mamta Gajamal | M.A. Hindi       | First <b>Gold Medal</b> (First Class With Dist.) |
| 3     | Patil Savita Subhash  | M.A. Hindi       | Third (First Class)                              |
| 4     | Warake Mahendra Bhika | B.A. Pol. Sci.   | Third (First Class With Dist.)                   |
| 5     | Surwade Nilesh Arjun  | B.Sc. Zoology    | Third First Class With Dist.)                    |
| 6     | Patil Hari Bapu       | M.Sc. Ana. Chem. | Third (First Class)                              |
| 7     | Juhi Vinod Mehta      | M.Com.           | Third (First Class With Dist.)                   |
|       |                       |                  |  |

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

Guidance regarding academic career and Counseling through development committee arranges programs on future higher studies, career planning, vocational guidance, competitive examination. Counseling for students is provided through Counseling Cell and through various committees, *Yuvati Sabha*, NSS and NCC etc. for students. Personal and academic counseling was done time to time for needy students.

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

The college has established placement and counseling cell. The cell tries for placement of the students. This year the cell has arranged placement counseling guidance sessions. Expert teachers have focused on interview techniques and Personality.

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

Computer and IT Dept. has organized A short term programme on Computer awareness during 1- 3 July, 2010.

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

All regular activities have continued effectively, related to corresponding departments.

All the students of first year degree course undertake a short project on 'Environmental Studies', also participate actively in 'Campus cleanliness' campaign and pledged regarding '*Paryavaran Swachhata ani Shuddhata*' for Environmental cleanliness and holiness, every year.

Every year Computer and IT department organizes 'SOFT E' competition; also the department of Geography organizes various programmes during 'Geography week'

All the teachers who are newly recruited undergo an Orientation Programme related to the concept of higher education and recent trends in learning organized by the IQAC. The themes of the Orientation Programme are.

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

The College has been decided to continued MoU with the following institutions:

□ Arts & Science College, Bhalod. (Maharashtra)

Late Karmveer Dr. P. R. Ghogrey Science College, Dhule. (Maharashtra) It can be noted that, the teachers have established good relations with various colleges and institutions on informal basis.

#### Q.41. Any other:

• Grants have been sanctioned and

CPE - Rs. 50,00,000 Merged scheme - Rs. 14,07,100 Additional Assistance – Rs. 22,50,000 International Chemistry Year – 1,00,000 FIP – 27,000 during the year.

- Five teachers have published eight books, eight teachers have written chapter/s in 18 books.
- Sports coaching camp of two week duration for a batch of 50 students was organized by the college as follows;
  - 1. Football Coach Mr. Dhiraj Mishra NIS Coach & International Player.
  - 2. Handball Coach Prof. V. D. Patil University Player.
  - 3. Cricket Coach Dr. Anand Upadhyay National Player and University Player.
- The college has organized Intercollegiate Tournaments (For Handball Men and women) 12 team have taken part in these Tournaments.
- Library attendant motivated for further study,
  - 1. Mr. V. S. Patil and Mr. U. B. Sarode have taken admission for M. Lib.
  - 2. Smt. S. S. Nehete has successfully passed SLET in April, 2010.

### Part C

#### Detail the plans of the institution for the next year

- 1. To construct new separate building for junior wing.
- 2. To update departmental infrastructure and facilities under CPE scheme.
- 3. To continue to undertake all regular activities.
- 4. To arrange training programme for teaching and non-teaching staff.
- 5. To undertake more minor and major research projects. Research Activities will be further enhanced.
- 6. Career Guidance and Placement Cell to be strengthened.
- 7. More seminars and invited talks to be arranged.
- 8. To submit proposals for M.A. Music and One division of F. Y. B. Sc. Computer Science.
- 9. To arrange special guidance for competition like 'Avishkar', 'SOFT E' etc.
- 10. Strengthening infrastructure, beautification of the Department and the campus.
- 11. Organization of International or National level Seminars/ Conferences.

Sudheer N. Nehate Coordinator: IQAC

Dr. Mrs. M.V. Waykole Chairperson: IQAC Principal Arts Sci. 8 P. O. Nahata Comm. College Bhusawal