# UNIVERSITY OF MUMBAI QUALITY ASSURANCE CELL

# (UMQAC)

# ACADEMIC AUDIT REPORT

#### YEAR-2014-15

Name of college

 Nya. Tatyasaheb Athalye Arts, Ved.S.R. Sapre Commerce and Vid. Dadasaheb Pitre Science College, Devrukh, Dist. Ratnagiri

Visit Date

:-- 19-3-2015. Time; 9 A.M. to 3.30 P.M.

Number of Full time teachers

:-- Permanent 22, Temporary 03 Part-time nil, Visiting faculty nil.

Number of Courses: Graduate Degree - 03; P.G. Degree: Nil; Diploma/Certificate: 02

#### PEER TEAM REPORT

## Observations on Key Aspects:--

## 1) Academic Management

- College is re accredited by NAAC with B grade and CGPA 2.82 in the year 2010.
   College also received the BEST COLLEGE award of Mumbai University under Rural colleges category for the year 2010. College has sustained its quality and has continued to excel its quality during the last four years.
- College prepares Academic calendar, Teachers maintain teaching diaries which are monitored by HOD's. There is proper coordination between Governing council, LMC, Principal, IQAC, HOD's and teachers.
- There is proper control over timely completion of syllabi. Student's feedback on teachers is properly conveyed to teachers. Appraisals of teachers by HOD's and Principals are properly done and suggestions are communicated to concerned teachers. 75% teachers are getting very good remarks from students.
- Teachers are trying to use appropriate teaching learning methodology. The results of 10 out of 12 subjects are higher than University results with a good number of students securing high grades.

# 2) ADMINISTRATION and MANAGEMENT (Supporting Academics)

- Management is keenly interested in the Academic growth of the college. It has started
  the Science faculty few years back. A self-financing B.Sc. Computer Science course
  was also started.
- Teachers are encouraged to attend refresher courses, Seminars Conferences, take up minor research projects.9 teachers are Ph.D degree holders and 9 more teachers are registered for Ph.D programs. There are 106 publications in peer reviewed Journal. Some of them have good impact factor.

- Office Administration, Library and Laboratory staff is supportive to academic activities. Out of 25 teaching staff 22 are confirmed.4 vacant teaching posts should be filled.
- Effective use of group dynamics and committee culture for management of activities is made.

#### 3) ACADEMIC PRACTICES.

- All 25 teachers are using appropriate teaching learning methodologies. 7 teachers predominantly use more of lecture method and 19 teachers make greater use of technology in classroom teaching.
- Students give online feedback on teacher performance Students also give their suggestions on their problems through the suggestion box.
- Student's seminars and group discussions are organized. Special sessions are arranged
  to increase laboratory practical's skills. Remedial courses are arranged for subjects
  such as Mathematics, Physics, and Geography.
- College has a system for preparing proposals for Minor and Major research projects.
   Teachers / Students participate in research as well as Field /Industry visits for Research and overall exposure.

# 4) <u>INFRASTRUCTURE</u>, FINANCIAL and SUPPORT FACILITIES for Academic Activities.

- College has a campus of 9 acres with a constructed area of 2634 sq. mts. Classrooms, Laboratories, and computer center and Girls Hostel facilities are good. Library Building is new with a spacious reading room. There is a Seminar hall and Canteen.
- Management provides some financial support for Research projects of both teachers and students.
- Library is updated with Subject, Author and Title cataloguing Frec.Internet facility is provided to teachers and students. E-Library is also underway.
- The management has taken "value addition" initiative by starting Modak Academy (Military and Civil Services academy) to prepare students for competitive exams.
- Sports culture is also being developed in a big way. 400 meter Olympic size running track is functional with other grounds encompassed within. Indoor sports facility is underway.

## 5) INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)-2010 to 2014

- College was the recipient of the 'JAGAR JANIVANCHA', a prestigious award by the Govt. of Maharashtra, consecutively for the years 2013 and 2014, for creating awareness about gender equality, self-confidence, self-reliance amongst students pursuing higher education.
- College, through its NSS activities, is involved in community programs like Nala Bunding, Village adoption, Hygiene Drives, plant health clinics for farmers, conservation of sacred groves etc.

- College runs "Nirantar Swachhata Abhiyan", in the town its contribution to Swaccha Bharat Abhiyan by involving all students, staff and management. Also they are undertaking "De-addiction" campaign along with this movement.
- College had active participation in Grahak Panchayat. Principal is a member of District Forum. College participated in Town Planning scheme. Benefits of Government schemes were explained to unorganized workers.
- College is involved in Women development activities like Gender sensitization, health camps.
- A unique Art Gallery near the campus could be a tourist attraction in future.

#### 6) FUNCTIONING OF IQAC.

- IQAC has mostly functioned as per NAAC guidelines. All important issues are not
  only discussed in IQAC but also in governing council meetings which are held once
  every month, which is a good practice.
- Monitored the fulfillment of Recommendations made in the NAAC Re accreditation report.
- Provided administrative support to Principal and other committees, -API, placements etc. Monitored implementation of UGC schemes, tapping resources for financial assistance from Non UGC schemes.
- Monitoring the implementation of Academic calendar and the use of ICT in teaching learning processes.

#### **OVERALL ANALYSIS**

#### Observations on Key Aspects:-

#### 1) Institutional Strengths

- Proactive and supportive management, dynamic, research oriented, academic leadership of principal, well qualified committed teachers, strongly supported by computer savy office and Library staff.
- Adequate Infrastructure for the present strength with enough scope for expansion,
- Dedicated and dynamic management who has vision.
- · Financial transparency.

#### 2) Institutional WEAKNESSES.

- Majority students are first generation learners. Reluctance to send girls for higher education, even though Institute offers assistance to girls seeking education.
- Lack of professional approach amongst students. Student's reluctance to involve in soft skill development or job oriented programs.
- No physical education Director.

#### 3) Institutional OPPORTUNITIES

Providing better transport facility, so that more students will be attracted. Also
existing students can wait for longer hours and get involved in personality
development and Job oriented programs.

- Starting region based job oriented programs. Expanding Science programs to postgraduate degree/diplomas.
- Developing Research culture, conduct surveys on local issues and provide solutions.
- Konkan area is fast developing as a tourist attraction. Training in traditional folk dance, folk Art, folk culture, may provide jobs to some students.

#### 4) Institutional CHALLENGES

- Decreasing trend towards traditional subjects like Languages, Social Sciences.
- Increase in the colleges providing professional courses in the nearby areas
- 'Small town Mentality' with lack of scientific temperament.

#### RECOMMENDATIONS

#### a) VITAL

- Four vacant full time teaching posts are filled.
- More involvement of college faculty in academic and other programs of nearby junior colleges, creating awareness and information about the government schemes for higher education to parents of first generation learners, additional monetary incentives from management funds to needy deserving students are needed for increasing student enrolment.
- College should form different peer groups of teachers these teachers should learn from each other and improve their teaching learning processes. Outside expert peers should be invited for their guidance.

#### b) ESENTIAL

- College has mentioned some of their Best and innovative Practices. It is necessary to
  have knowledge of innovative and best practices followed by similar colleges in our
  country and other countries. College may also have linkages with some such good
  colleges.
- Teachers must have result analysis of all examinations. Teachers shall modify their teaching as per requirements of different ability learners and organize bridge or remedial classes for more subjects like Accountancy/Business economics etc. Teachers may encourage peer groups of mixed ability students, so that slow learners and average learners can be benefited.

#### c) Desirable

- College may consider starting a skill based degree program of B. Voc. already introduced by Mumbai University in few city colleges.
- College should start English communication skills program in the first year, involving maximum students, all subject teachers should also play their part over a period of three years in encouraging the students to speak in English during their lectures.

#### ROLES AND DUTIRS

### 1) STATE GOVERNMENT

- Government should provide better transport facilities by increasing State Transport busses.
- To provide better training to students with sports talent, Post of sports teacher be sanctioned as provided in other Universities in the state.

#### 2) University

- University should modernize its syllabi for Arts courses, considering the decreasing enrolment in these courses, in rural areas.
- University has transferred many administrative and examination related.
   Responsibilities to colleges. University should prepare annual schedule of teaching and examinations, so that academic activity in colleges will not suffer.

#### 3) College Management.

 Provide better transport facilities so that students shall stay in colleges for more time and take advantage of personality development and job oriented programs.

#### 4) Students

- Students should take maximum advantage of all curricular, co-curricular and extracurricular activities for overall personality development. Students should give frank and correct feedback about teachers.
- · Students should form peer learning groups for difficult subjects.

Names and Signatures of Mumbai University Academic Audit Peer Team Members:

1) Prin. A.P. Pradhan(Chairman) affection

(Former Vice Chancellor, YCMOUniversity)

.2) Prin.C.G. Patil

(Former Principal, Bandodkar College, Thane)

3) Dr. K. R. Patil

(Principal, Kamala College, Kolhapur)

Dr. N.P. Tendolkar

a. Atharya Afrik vedi Saine Commerce & Vidhidnya Pitre Science College. Devrukh ( Dist. Ratnagiri )