

UNIVERSITY OF MUMBAI QUALITY ASSURANCE CELL
(UMQAC)

ACADEMIC AUDIT REPORT(YEAR 2014-2015)

Name of the college: - DAPOLI URBAN BANK SENIOR SCIENCE
COLLEGE,Dapoli,,Dist.Ratnagiri

Visit Date:-25th July 2015

Number of Full Time Teachers : Permanent 13 Temporary 17 Part Time:-Nil,C.H.B.: -07

Number of Courses: Graduate Degree--- 02 P.G. Degree—01 Ph.D-02,Certificate ----Nil

PEER TEAM REPORT

Sr. Observation on Key Aspects:-
No.

- 1 Academic Management
 - Academic Calendar is prepared in advance comprising of tentative schedule of all college examination and tries to follow it.
 - Teachers maintain Daily diary which includes teaching plan, leave record and PBAS appraisal report.
 - Participation of teachers in university syllabus designing activities is noteworthy.
 - Structured teacher guardian system.
 - Encouragement for teachers to use ICT enabled teaching, to participate various conferences/seminars and to undertake research projects.
- 2 Administration & Management (Supporting Academics)
 - Visionary Leadership of Principal and supportive management.Substantial Income generation through Consultancy activity.
 - Decentralization of administrations through various administrative and activity based committees.
 - Welfare schemes for teaching and nonteaching staff
 - Training programs for office and non teaching staff
 - Democratic way of decision making through involvement of all stakeholders

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- 3 Academic Practices
- Extra lectures are conducted to complete 180 teaching days. Bridge Lectures for new entrants and remedial coaching for slow learners
 - Inculcation of research attitude among the students through research competition 'Avishkar'.
 - Academic flexibility to the students at affordable costs, UGC sponsored add on courses are available for students
 - Orientation program on evaluation system and academic planning for new entrants of F.Y. classes
 - Experiential learning for students through study tours, field visits laboratory projects activities of NSS, DLLE, Science Association etc.
- 4 Infrastructure, Financial & Support Facilities for Academic Activities
- Eco friendly campus with Specious Laboratories with high end instruments.
 - Two books for every students and one extra borrow card for socially backward students.
 - Internet facility for students in the library.
 - Good gymnasium facility in the campus.
 - Well stack library with convenient working hours.
 - ICT enabled classrooms and audio visual hall.
- 5 Institutional Social Responsibility (ISR)
- Strong NSS Unit recognized by university, State government and local society.
 - Carrier oriented programs through DLLE and active WDC unit.
 - Scientific movement in the vicinity through Science Association viz organization of 'Vidnyan Jagar'.
 - Yuva Jagar skill development program for society through NSDC.
 - Commitment towards environment through various programs and permanent structure like model of water harvesting
- 6 Functioning of IQAC
- Functional and structured IQAC as per NAAC guideline.
 - IQAC develops strategy and plans of activity and monitor its deployment.
 - Feed-back system of individual teachers, office and office staff, non teaching staff, library and librarian and

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principal. Data is processed and used for further development in the system.

- IQAC monitor all the programs are in line with goals and objectives of the institution.
- Guidance and proper execution of appraisal mechanism of teachers through PBAS as per guidelines of university.

OVERALL ANALYSIS

OBSERVATIONS ON KEY ASPECTS.

1) INSTITUTIONAL STRENGTHS

- .Very good geographic location.
- .Good buildings with spacious class rooms, laboratories, playground.
- .Young enthusiastic staff, well supportive for all round development of college.
- .Very good student teacher ratio.

2) INSTITUTIONAL WEAKNESSES

- .Inadequate infrastructure and state of the art facilities.
- .Economically, educationally and socially backward stake holders.
- ..Lack of structured alumni activities.
- . Less participation of students in sports activities.
- .Interrupted Internet facilities.

3) INSTITUTIONAL CHALLENGES.

.Attracting students to Basic science, programs in competition with other Institutes having more diverse job oriented programs and resources, like on line courses ,blended course etc.

.Students with lower marks are required to be admitted, as higher marks students go to professional colleges.

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.Parents in rural areas are generally reluctant to admit girl students to colleges.However college has overcome this challenge by admitting 60% girl students.

4)INSTITUTIONAL OPPORTUNITIES.

. College is well placed to undertake Inter disciplinary collaborations in the areas of teaching , research and services, particularly in the subjects of Chemistry, Botany and Zoology.

.Konkan region provides ample scope for consultancy work in Fishery, Horticulture, and chemical industries.

.Scope to develop as lead academic research institute in the district.

5)RECOMMENDATIONS:-

a)VITAL

.Out of 37 teaching staff, 13 are permanent, 17 are temporary and 7 teachers are on C.H.B.College should appoint more regular teachers .Subject 'Business Communication' at F.Y.B.Com. is taught in English medium, but is taught by M.Com qualified teacher. Arrangement be made of a regular qualified teacher.

.There is need to increase the number of computers.

.number of books in the library needs to be increased. Book bank facility should be started for needy students..

.Internet connectivity needs to be improved. Computers should be properly maintained.

.Number of Research journal articles by teachers should be more.

b)ESSENTIAL

.More attention be given to students communication skills. All teachers should be involved in this communication skills program.

.Computer facilities need to be increased. Commerce and Science related job oriented short term computer courses may be started.

.Technology based teaching is a recent new teaching tool. In order to perfect our teaching methodology, using multiple methods, we need to learn from each other. Subject wise peer groups, already in existence for some subjects, be formed for all subjects

.Peer groups of students be monitored more systematically by teachers.

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c)Desirable

.Efforts be made to further improve the college university examination results. Number of students in O and A grades should be more.

.Internal marking by teachers should be monitored more systematically, to control the tendency of over marking.

.Canteen facilities need substantial improvements.

.Very few students are participating in sports activities. Present sports facilities in areas like weight lifting etc. should be improved. Efforts need to be made to get funds from UGC,Sports Authority of India etc for this purpose.

.Ladies common room should be large. Toilets cleaning be improved..

ROLES AND DUTIES

1)State Government

. Fee revision for aided and unaided divisions is essential to enable better teaching learning and infrastructure facilities.

2)University

Administrative burden on teaching and non teaching staff has increased due to University's transferring of several responsibilities to colleges.

3) Students

.Students should take maximum advantage of the Teaching Learning facilities , Sports,NSS,Cultural activities,etc. made available to them for their all round personality development..

Names and Signatures of Mumbai University AA PT members.

Prin. A. P. Pradhan,Former Vice Chancellor YCMOU, (Chairman)

*affidavit
25/7/2015*

Prin. C. G. Patil, Former Principal,B. N. Bandodkar science College (Member)

B. Birajdar

Dr. S.V.Birajdar,Principal,S.B.S Science college,Aurangabad.9Member)

Dr.S.P.Jagdale

Dr. S.P. Jagdale



S.P. Pradhan
Dapoli Education Society's
Dapoli Urban Bank Senior Science College
Dapoli Dist. Ratnagiri