

NAAC for Quality & Excellence

**PEER TEAM REPORT
ON
INSTITUTIONAL RE-ACCREDITATION OF THE
SHRI ANAND COLLEGE
PATHARDI, MAHARASHTRA**

Visit Dates: 30th Jan. -1st Feb. 2014



**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(An Autonomous Institution of University Grants Commission)
NAGARBHAVI, BANGALORE - 550072**

**PEER TEAM REPORT
ON
Institutional Re- Accreditation
Shri Anand College, Pathardi, Maharashtra**

Section I: (GENERAL INFORMATION)

- 1.1. Name & Address of the Institution Shri Tilok Jain Dnyan Prasark Mandal's
Shri Anand College,
Pathardi-414102,Ahmednagar,
Maharashtra
- 1.2. Year of Establishment 1991
- 1.3. Current Academic Activities of the Institution (Numbers)
- Faculties/Schools Arts, & Science
 - Departments/Centres 12
 - Programmes/Courses offered UG 02, PG 01 , Any other : 02
 - Permanent Faculty Members Regular-16, Temporary-15
 - Permanent Support Staff Non-Teaching :11 Technical :00
 - Students 642(Boys:415, Girls:227)
- 1.4. Three major features in the institutional context (as perceived by the Peer Team)
- Healthy academic ambience in an Eco-friendly campus.
 - The institution is catering to the needs of students from rural and economically backward sections.
 - The college has implemented some of the recommendations of the Peer Team made at the First cycle of Accreditation.
 - The college name is changed with approval of UGC and the Pune University. (Letter of UGC and University is attached).
- 1.5. Dates of visit of the Peer Team (Visit Schedule is Attached) 30th Jan.-1st Feb.2014.
- 1.6. Composition of the Peer Team which undertook the on-site visit

Chairman : Prof J K Mohapatra
Former Vice Chancellor
Berhampur University
Berhampur-760007,Orissa

Member Coordinator: Prof Anand Vardhan Sharma,
Director,UGC Academic Staff College,
Banaras Hindu University,
Varanasi-221005 (UP)



Member Prof Vishwanath B Hiremath,
(Former Principal, K L E Society's, P C Jabin
Science College),
Res:House No-329,
Shivabasava Nagar, Sector No-2,
Belgaum-590010, (Karnataka)

NAAC Officer: Dr Ganesh Hegde, Asst. Advisor,
NAAC, Bangalore, 560072

Section II: CRITERION-WISE ANALYSIS

2.1. Curricular Aspects

2.1.1 Curricular Planning and Implementation :

- Academic programs and courses are in tune with the vision, mission and the objectives of the college.
- Teachers of the college participate in the Syllabus Framing workshops and one is in the BOS of the University and has contributed to the planning and development of the carriculla.Faculties have developed the syllabus for the certificate courses in Plant Tissue Culture and Computer literacy.
- Academic calendar is prepared by the college keeping in view the Academic schedule of the University and courses are completed as per schedule. Teachers submit course completion certificate every month.

2.1.2. Academic Flexibility

- Semester system is in vogue for the UG Science and MSc programmes and BA is in Annual mode. Introduction of CBCS should be a priority.
- Limited course combinations are available. In the post Accreditation period one subject-MSc in Organic Chemistry has been introduced on self financing basis. More courses particularly in inter-disciplinary fields can be offered.
- A center of YCM Open University functions from the college and offers two UG courses. Providing option to student to undertake parallel course in DE mode may be explored.

2.1.3 Curriculum Enrichment :

- Two certificate courses in Plant Tissue Culture and Computer literacy is offered. Some other career utility courses should be offered for capacity building.
- A mechanism is there to analyse the feedback of the stake holders to enrich the curriculum and to empower the students.



2.1.4. Feedback System :

- Feedback from students is collected at the end of each semester in a structured manner.
- Feedback from alumni and parents need to be made more systematic.
- Feedback received from stakeholders is communicated to the University. Those teachers who participate in the syllabus framing workshop and in BOS of the University give feed back in developing and designing the curriculum.

2.2. **Teaching-Learning & Evaluation**

2.2.1. Student Enrolment and Profile :

- The institution admits students on the basis of merit as per the marks secured in the qualifying Exam for BSc and MSc. For the BA programme first come first serve method is adopted. Admissions are monitored by a committee.
- Publicity is given for inviting applications for admission through hand outs, notices to local institutions and for MSc through advertisements in local news papers and the institutional Website.
- The rules and guidelines of the Government and University are followed in admitting students from disadvantage sections to ensure access to equity.

2.2.2. Catering to Student diversity :

- Slow and advance learners are identified through class tests, tutorials and class room interactions. Advance learners are encouraged to present seminars/ project reports and counseling in their career planning.
- Remedial classes are conducted for the slow learners mostly for students from socio-Economic disadvantage sections. Tutorials and extra classes are also conducted.
- Mentoring of students is done under the Dattak Palak Scheme by assigning around 20 students to one teacher.

2.2.3. Teaching-Learning Process

- Academic Schedule fixed by the University is discussed; Academic Calendar of the college is prepared and followed by the college. Teachers prepare Teaching plan and maintain teaching diary and student's feedback on teacher's performance is obtained formally and analysed.
- Teaching aids are used in classroom teaching. ICT is used in seminars. Use of ICT extensively in academic work be practiced.
- Field and Project work are conducted in some subjects. Study tour is also conducted.

2.2.4. Teacher Quality

- Ten regular teachers have obtained Ph.D.and Four teachers are working for their Ph.D.Four other teachers have completed MPhil.



2.2.5. Evaluation Process and Reforms

- Teachers are appointed as per the Rules of the University and State Government. Some teachers appointed by the Management for Self financed courses should acquire stipulated qualifications.
- Many teachers have participated in Workshop/ Refresher / Orientation courses. Few teachers were Resource person in seminars/workshops etc.
- System of continuous assessment of the students through tests is in vogue to monitor their progress. Teachers may prepare question bank in their respective subject.
- Students are shown the answer scripts of internal tests.
- The college strictly follows the University Exam rules.

2.2.6. Student Performance and Learning Outcomes :

- Students' performance in Internal and Semester Exams are analyzed to evaluate their performance and take appropriate steps.
- Performance of students in the University Exams is better than other colleges of the area during the last five years. Few students have secured positions in University Exams.
- Students have succeeded in NET and SLET exams.

2.3. Research, Consultancy & Extension

2.3.1. Promotion of Research

- Research Committee is in place to encourage and monitor research activities under the chairmanship of the Principal. Outside experts may be included in the committee.
- Teachers participate in seminar and conferences and hosted 09 State/ University level and one National seminar, 12 minor projects funded by UGC, and the Pune University has been completed and 03 projects funded by UGC is in progress. Research culture is inculcated in students through project work/ surveys and their participation in Science Exhibitions.
- Two teachers are recognised research guides and one scholar is working under one of them.

2.3.2. Resource Mobilization for Research :

- The teacher has received research projects from UGC and the University of Pune to a tune of Rs 19.90 lakh and has completed 12 MRPs of Rs 15.90 lakh.
- The college is yet to get projects from other sources including Industry.

2.3.3. Research Facilities

- There are budgetary provisions for research. The

institution should grant seed money for research

- The Chemistry Dept. laboratory is research friendly. There is a central research facility in the college which needs up gradation.

2.3.4. Research Publications and Awards :

- Teachers have published 66 papers in International journals of Impact factor of around 2.3. and 23 in National Journal of repute.
- One teacher of the Physics Dept, has developed a rapid and convenient method for development of Biosensors for determination of Glucose and Uric Acid in human blood.

2.3.5. Consultancy :

- Informal consultancy is offered to the farmers of the locality in Soil and Water testing.
- The institute is yet to offer formal consultancy and generate resources. A mechanism may be developed to publicize the expertise available for consultancy.

2.3.6. Extension Activities and Institutional Social Responsibility :

- The extension and outreach programmes are conducted by NSS volunteers of the college. The faculty and students take part in these activities.
- NSS volunteers conduct programmes to create awareness on the values of plantation and effects of Climate change, Blood donation, Blood Grouping and HB count, and to Save Female Child. In its adopted village they have developed a Check Dam. There is scope to widen these activities.

2.3.7 Collaboration :

- The institute should make efforts to develop collaboration/ linkages with institutes of repute.
- Extension activities are conducted in collaboration with GOs and NGOs.

2.4. Infrastructure & Learning Resources

2.4.1. Physical Facilities :

- College is located in a campus area of Five acres with a built-up area of 2866.38 sq. mts. With 10 well-maintained class rooms and 11 laboratories. Laboratories need more space and up gradation. Adequate space for co- and extracurricular activities is available. Ramp facility is available in the hostels and for the ground floor of the Buildings. The campus area is protected by a boundary wall and CC TV has been installed to cover the entire campus. A master plan is in place.
- There are facilities for indoor and outdoor sports and games, which may further augmented. The institution makes use of its infrastructure optimally.
- The college has residential facilities for boys and girls but no girl boarder is there. Residential facility for staff is absent. Gyms are available for Boys and



2.4.2. Library as a Learning Resource :

- Girls. A well maintained Botanical garden is there. Canteen and Health center may be developed.
- The College library is housed in a hall of 116 Sq. mts. Area and has 9742 books and subscribes 11 news paper, and 31 journals/ Magazines. A book-bank may be started. The college has subscribed to INFLIBNET. OPAC and computerisation has made the library user friendly.
 - The resource of the Library has been augmented continuously during the last four years. The library has earmarked space for reading purposes for teachers, and students. Internet facility is available in the Library. Reprographic facility is lacking.
 - The Library functions under the supervision of the Library Advisory Committee and a qualified Librarian. Student's representation in Library Committee may be considered.

2.4.3. IT Infrastructure :

- There are 42 computers/ Laptops in the College for Academic and Administrative functions. Science department has computer and internet facility. There is a Central Computer laboratory with 26 Computers. Internet browsing facilities in 35 terminals is available to students and faculty free of cost. The College has its Website.
- Wi-Fi enabled computer facility may be made available.
- ICT facilities may be made available in all the class rooms.

2.4.4. Maintenance of Campus Facilities :

- Maintenance of physical facilities is undertaken by the staff of the college and out sourcing. The college has put in place a mechanism to look into the development and maintenance of the campus.
- Major repair of Computers and other equipments are done through job contract.
- Maintenance and upkeep of the infrastructure is impressive.

2.5. Student Support and Progression

2.5.1. Student Mentoring and Support :

- College publishes its updated prospectus every year. Besides the University, State/ Central government sponsored scholarships for students from disadvantaged communities, the institution awards free ship. Under the Dattak Palak Yojana mentoring of students has been put in place. The placement cell offers counseling and has organized campus interviews.
- The college runs a ten day programme for TYB students to develop their soft skill. This can be a programme of a longer duration and for all students.
- College may run a spoken English course and make use of its language lab. Computer literacy course



which is offered may be widened. Steps are taken to expose students to skill development through field visits. Grievances cell, anti ragging cell and cell against sexual harassment are in place.

2.5.2. Student Progression

- The College is yet to collect data regarding students' progression to higher education and employment in a systematic way.
- The dropout rate is negligible when compared to the socio-economic background of students. The institution had made efforts to reduce the dropout rate.
- Systematic efforts are needed to further improve the performance.

2.5.3. Student Participation and Activities

- The institution conducts annual sports and games events. Students of the College have participated in the Inter-Collegiate games and sports meets hosted by the University. Few students have represented the University at the All India level. The College organises cultural programmes on various occasions. Steps may be taken to sharpen the talent of the students.
- The institution publishes its Annual Magazine. Every department may have their Wall Magazine.
- Student's representatives are there in many committees including IQAC and Grievances Redressal Cell.

2.6. Governance, Leadership and Management

2.6.1. Institutional Vision and Leadership :

- The vision and mission of the Institution is to provide quality higher education to rural youth to empower them.
- There is collective leadership for achieving the Goals and Objectives of the Institution.
- The college Administration encourages the teachers to participate in decision making.

2.6.2. Strategy development & deployment

- The institution should design and develop an appropriate future plan for the growth and development of the college in coming 10 years.
- Various committees have been constituted to assist the Principal in administrative and academic matters.
- Feedback collected from stake holders are analysed and used for performance improvement. MIS should be there.

2.6.3. Faculty Empowerment Strategies :

- Annual Academic Performance Report of the teachers are collected and reviewed by the Principal and the Best Teacher is felicitated.
- The management takes steps to improve the

efficiency of the manpower of the institution by deputing them to attend training programmes/workshops/seminars.

2.6.4. Financial Management & Resource Mobilisation :

- Besides the state Govt. schemes the staff get loan facility from the Anand Cooperative and Ahemdnagar Secondary school teacher's cooperative society.
- State Government funding, UGC grants, fees collected from students and support from management are the major source of income for the college. It should make efforts to mobilise funds from other sources.
- Accounts of the College need to be computerised. Accounts are audited and there are no Audit objections.
- The College ensures proper and optimum utilisation of funds received from different sources. UGC grants under 11th plan was utilised completely.

2.6.5 Internal Quality Assurance System :

- IQAC constituted in 2004 have students, Alumni and external representative and functions to fulfil its mandate.
- Annual Academic Audit may be conducted by an external body.

2.7. Innovation and Best Practices

2.7.1. Environment Consciousness :

- The institution professes and practises values of Environment.
- Polythene free campus.
- It should develop a mechanism for Green Audit.

2.7.2. Innovations :

- Research competition amongst students.
- No Vehicle Day to save Energy.

2.7.3. Best Practices :

- Holding the Anand Mohotsava involving the neighbourhood.
- Earn while you learn scheme for needy and deserving students.
- Nirbhaya Kanya Abhiyan to empower girl students.

Section-III: OVERALL ANALYSIS

3.1. Institutional Strengths :

- Healthy academic ambience.
- Commitment of the teaching and supporting staff.
- Support of the stakeholders and the Management.
- Impressive extension and outreach activities.
- *Impressive research and publication.*



3.2. Institutional Weaknesses :

- Mostly conventional teaching-learning process.
- Limited Course options.
- Average Co and extracurricular achievements.
- Inadequate student support Infrastructure.
- Collaboration with Institutes and industry is absent.

3.3. Institutional Opportunities :

- Introduction of inter disciplinary courses.
- Complete ICT based teaching and learning process.
- Widening of research activities.
- Effective student counselling and placement.
- To offer new courses.

3.4. Institutional Challenges :


- To establish collaboration with higher educational institutions.
- Introducing short-term Diploma / Certificate courses.
- Offering some online training / coaching on specific career areas.
- Resource Mobilization for Institutions development.
- To develop expertise to offer consultancy.

Section IV: Recommendations for Quality Enhancement of the Institution

- ICT thrust in teaching, learning and research.
- To obtain impressive research grants.
- To host National level Seminar / Workshops.

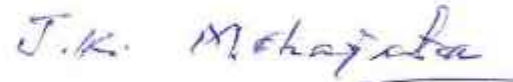


- Serious attention may be given to faculty development activities, particularly in latest pedagogy and e-content preparation.
- Expansion and augmentation of infrastructure.
- Strengthening of Library resources.
- Systematic and effective Student counselling to meet national / global competition.
- The College may develop a perspective plan for future development for the next 10 years.
- To strengthen relation with stake holders particularly with Alumni.

I agree with the observations of the Peer Team as mentioned in this Report.


(Dr S B Pawar)
PRINCIPAL
Principal
Shri Anand College
Pathardi, Dist.A.Nagar

Signature of the Peer Team Members:

Chairman:	Prof. J.K. Mohapatra
Member Coordinator:	Prof Anand Vardhan Sharma
Member:	Prof Vishwanath B. Hiremath
NAAC Officer:	Dr. Ganesh Hegde Assistant Adviser


1.2.14

01.02.14

01/02/14

Place: Pathardi, Ahemdnagar,
Maharashtra

Date: 1st Feb. 2014.

