

# ANNUAL QUALITY ASSURANCE REPORT OF THE IQAC

Name of the Institution : **Prananath Autonomous College, Khordha**

Year of the Report : **2009-10**

## SECTION A

Plan of action chalked out by the IQAC in the beginning of the year towards the quality enhancement.

### *Proceedings and resolutions*

- Resolved to introduce gold medals for the best graduates to make the students competitive in their studies.
- Resolved to take steps for introduction of Self-Financing courses at the Post-Graduate level.
- To improve the efficiency & performance of teachers, students feedback system be strictly observed.
- Keeping in view large number s of students in both +2 & +3 stream, it is resolved to procure more number of books (both text & reference) for the college library.
- Resolved to send a proposal to IGNOU to open a study centre in Prananath Autonomous College for the benefit of poor and marginalized students.
- The Cell unanimously resolved to encourage the departments to arrange National level/state level seminars and extra mural lectures for broadening the intellectual horizon of the students and staff.
- Different extension and outreach activities be taken by the departments and other bodies like N.C.C., N.S.S., Y.R.C., Rovers, Rangers, etc. for benefit of the locality in particular and society in general.

## SECTION – B

1. Activities reflecting goals & objectives of the institution.
  - 02 Self-Financing programmes introduced.
  - Department-wise field-studies, study tours, project works & educational visits organized.
  - Overall development of students made through NCC & NSS wings activities.
  - Strengthening of alumni association.
  - Staff members encouraged to participate in National/International conferences & to undertake research work.
  - 02 plantation programmes held in the campus.
  - 05 state level seminars organized.

- Around 1000 in house seminars organized.
2. New academic programmes initiated (UG & PG).  
M.Sc. Computer Science and M.A. in PM & IR with 32 seats in each program are opened.
  3. Innovation in curricular design and transaction –
    - Boards of studies have been restructured to design the syllabi in a more effective way to meet the global demands.
    - Syllabi for COC (Career oriented course) are designed by respective departments.
  4. Inter-disciplinary programmes started-
    - Biotechnology for Science students.
    - Environmental studies & Computer Application for Arts & Commerce students.
    - Biology for Physical Science students.
    - Mathematics and statistics for Biological Science students.
    - English and Modern Indian Language for science students.
    - Indian Society and Culture for all disciplines.
  5. Examination reforms implemented –  
The existing practice followed.
  6. Candidates qualified (NET/SLET/GATE etc.) :  
Though some students have qualified in these tests, the exact number is not available officially.
  7. Initiatives towards faculty development programmes :
    - Single-window system is implemented to recommend for sanction of study leave for availing of UGC fellowship to the desirous faculties for pursuing Ph.D. work.
    - College has organized various UGC sponsored State/National level seminars & annual conferences of distinguished academic societies/associations which have provided adequate exposure to the faculties for academic development.
    - Faculties are encouraged & allowed to attend different refresher/orientation programmes.
    - Computer awareness classes for staff members were conducted by external training agencies.
    - Classes to enhance communication skill of the faculties were organized.
  8. Total number of Seminars/Workshops conducted – 05 (National & State level)
  9. Research projects
    - On going : 02 (Minor Research Project)
    - Completed : Nil

10. Patents generated : Nil
11. New collaborative research programme : 02
12. Research grants received from various agencies- Rs.66,500/-
13. Details of research scholars : 20
14. Citation index of faculty members and impact factor:

<i>Stream</i>	<i>Publication</i>
Arts	12
Science	16
Commerce	03

15. Honour/Awards to the faculty :
  - National : Nil
  - International : Nil
16. Internal resources generated : Rs.66,83,578/-
17. Details of departments getting assistance/recognition under SAP, COSIST(ASSIST)/DST, FIST and other programmes : Nil
18. Community services :
  - Plantation in the nearby villages.
  - Temporary NCC camps are organized to help the pilgrims in the local festivals as well as Puri Rath-Yatra.
  - Environment awareness programmes are organized.
  - General health check-up camps are arranged.
  - Blood donation camps are organized.
  - Rovers and Rangers rendered services at the leprosiuim.
  - NCC & Red-cross students joined hand with Rotary Club members in welfare service.
19. Teachers and officers newly recruited.

<i>Teaching</i>	<i>Non-teaching</i>	<i>Class-IV</i>
Nil	05	06

20. Teaching – non-teaching staff ratio : 1.3 : 1
21. Improvement of library services.
  - Additional text & reference books are purchased.

- New journals & periodicals are subscribed.
  - National level reputed magazines & employment news paper are subscribed.
  - Question Bank facilities provided to the students.
22. New books/journals subscribed & their value:  
 Number of text books : 136 amounting Rs.26,969/-  
 Number of Journals : 11 amounting Rs.6,410/-
23. Courses in which student assessment of teachers is introduced & the action taken on student feedback.
- Feedback was taken from the students in all programmes.
  - Extra doubt clearing classes were arranged as per their feedback requirement.
  - Necessary laboratory equipments as well as other teaching aids were provided.
  - Class-room furniture were repaired to better the academic ambience.
24. Feedback from stakeholders.
- Feedback taken from students are properly addressed.
  - Feedback obtained from parents & alumni are duly acknowledged.
25. Unit cost of education.
- | <i><b>With salary</b></i> | <i><b>Without salary</b></i> |
|---------------------------|------------------------------|
| Rs.21,764/-               | Rs.5,067/-                   |
26. Computerization of administration and the process of admissions and examination results issue of certificates :
- Partial automation of library is completed.
  - Accounts & administrative sections are computerized.
  - The entire admission process is computerized.
27. Increase in the infrastructural facilities :
- Addition of new class rooms.
  - Laboratory equipments for different departments procured.
  - Construction work of ladies hostel is in progress.
  - Addition of new furniture in the class room & laboratories.
  - Renovation of boys hostel
  - One toilet in science block for staff members constructed.

28. Technology upgradation :
- Software upgradation for computer use.
  - Computerization of accounts & administrative section are streamlined & made user friendly.
  - Library automation work partially completed.
29. Computer and internet access and training to teachers non-teaching staff and students.
- Computer and internet access are provided to teachers, non-teaching staff and students.
  - There is a computer training centre in the college through which teachers, non-teaching staff and students are trained from time to time to access computing skills and internet.
30. Financial aid to students.
- National Scholarship : Rs.6000/-
  - Merit-Cum-Poverty Scholarship : Rs.3,100/-, Renewal :Rs.12,900/-
  - Senior Merit Scholarship : Rs.3,000/-
  - Post-Matric Scholarship to SC Renewal : 154 numbers of students : Rs.1,39,325/-
  - Post-Matric Scholarship to ST Renewal : 04 numbers of students : Rs.2,800/-
  - Post-Matric Scholarship to SC, ST Fresh : 148 numbers of students : Rs.1,67,630/-
  - Scholarship to the wards of Mine Workers by Govt. of India. : Rs.2000/-
  - Students free-ship and concession by our college.
  - Scholarship to the Physically disabled students under “Banishree Yojana” : Rs.15,840/-
31. Activities and support from the alumni association.
- There is the Annual meet of Alumni Association which suggests various developmental activities that helps in reaching the goal of the institution.
  - The Alumni of the college guides and extends cooperation at every step that goes a long way in ensuring development of the college.
32. Activities & support from the parent-teacher association.
- Feedback from parents duly implemented.
  - Ensure overall development of student.
  - Helps Maintaining campus discipline.
  - Ensure students’ attendance percentage.
33. Health Services :
- Blood grouping, blood pressure checkup, BMI check-up & sugar test camps are annually organized by the department of zoology.

- Blood donation camps are organized.
- This college has a dispensary in the campus which provides timely as well as emergence health services.
- College organized regular health check-up campus with the help of NSS & NCC wings.
- Different awareness programmes are held relating to Aids, health & hygiene, malnutrition, sanitation, etc.

34. Performance in sports activities.

- Puspanjali Mohanty represented the state in Junior division girls football tournament held at Sagar, M.P.
- Nitesh Baliarsingh represented Utkal University in volley ball in the inter university volley ball tournament held at V.S. University, Purbanchal, Jolepur.
- Thomson Sahu represented Utkal University in the inter college individual chess championship at Kolkata.
- Bichitra Kumar Subudhi-Champion in Body Building Sr. Division of Utkal University.
- Subrat Sahu secured 3<sup>rd</sup> position in putting the shot in the Annual Athletic Meet of Utkal University.
- Sunil Kumar Das – Best athlete of the year(Boys’).
- Subhasmita Parida - Best athlete of the year(Girls’).

35. Incentives to outstanding sports persons.

- Gopinath Moharana received the best boy athlete award from the college in annual athletic meet 2008-09.
- Subhrasmita Das & Neelam Parveen received the best girl athlete award in 2008-09.
- Merit certificates & mementos are given for outstanding performance in different sports events.
- Prizes, cups & shields are presented to outstanding sports persons from different memorial trusts.
- Students are encouraged to participate in various State & National level competitions & for this regular training classes are arranged in the college.

36. Student achievement & award.

Sl. No.	Name of the student	Event	achievement & award
01	Akshaya Kumar Pradhan Manoj Kumar Nayak Omm Prakash Sahoo	National Trekking and Nature study camp	Participated at Badrinath, Uttarakhand

	Nirmal Mishra		
02	Akshaya Kumar Pradhan Mamatanjali Mishra	Best Rover Best Ranger	Khurda Municipality Khurda Municipality
03	Omm Prakash Sahoo Sanghamitra Mohanty	Best Rover Best Ranger	Rotary Club, Khurda Rotary Club, Khurda

37. Activities of guidance & counselling unit.

- For the development of communication skill our language laboratory trained the desirous students.
- Special classes are organized for students to prepare them for competitive examinations.
- Career guidance classes are conducted by the trained teachers.
- Students are regularly informed about new career opportunities.

38. Placement services provided to the students.

- For campus selection, several companies are invited to the campus.
- Incentives are provided to the students desiring to attend interviews often written test through placement cell.
- 23 students got placement in Vendanta group.
- 03 students got placement in ICICI Bank.

39. Development programmes for non-teaching staff.

- Non-teaching staff members of this college are regularly deputed to attend training programmes in administrative, accounting & computer skill developments.
- Motivating and helping class-III & class-IV employees to pursue further studies for upgrading their knowledge and qualification.

40. Good practices of the institution.

- In-house seminars, state level seminars, UGC sponsored seminars, National level seminars are conducted.
- Involvement of students in the campaigns related to social service, environmental awareness, development of literary skills, etc.
- Science students are encouraged to develop research projects to enhance their knowledge & skill
- Our NCC cadets and volunteers from Youth Red-Cross, Rovers & Rangers join hands with Rotary Club, Khurda for organizing various social awareness programmes.

41. Linkages developed with national/international, academic/research bodies.

The college has linkage with various national institutes and research centres namely :

- Institute of Physics, Bhubaneswar.

- Utkal University, Sambalpur University, Berahmpur University, RRL, Bhubaneswar, OUAT, Bhubaneswar, CRRI, Cuttack, School of Life Sciences, Bhubaneswar & Delhi.
  - National Institute of Social Work & Social Services, Bhubaneswar.
42. Action taken report on AQAR of the previous year.
- Career oriented courses are introduced
    - i) Environmental Studies      ii) Tissue Culture      iii) Computer Science
  - Hand notes distributed to the students.
  - In house seminar for each final degree students made mandatory.
  - Lecture series by external experts are arranged.
  - Sports & cultural programmes held for all-round development of students.
  - Important days are celebrated.
43. Any other relevant information the institution wishes to add.
- Annual research based journal “MANJARI” got ISBN registration.
  - Formation of coordination committee for Golden Jubilee celebration.
  - The college has been awarding prestigious “PRANANATH SAMMAN” to an eminent personality for their outstanding contribution to the field of education and social reform. Name of the Awardee : Padmabhusan Prof. Trilochan Pradhan.
  - “PRANANATH SANGEET SAMMAN” to eminent musician, dramatist and singer. Name of the Awardee – Tansen Singh, (Eminent Singer).
  - “MANJARIDEVI AWARD” to a distinguished person for their contribution in the field of literature. Name of the Awardee : Dr. Bhabagrahy Mishra.

#### **SECTION C : Outcomes achieved by the end of the year.**

- More students got jobs through selection organized by placement cell.
- Recruitment of new faculties & support staff.
- Result percentage of UG students increased.
- Drop-out rate reduced.
- Number of girl students increased.
- Extension activities are enhanced.
- Enhancement of library facilities.

#### **SECTION D : Action Plan of HEI for the next year.**

- Gold medal for the best graduate as well as the best graduates in Science, Commerce & Arts.
- Modernization of reading room facilities.



- 10 point feedback format to be designed & introduced.
- Parent feedbacks are to be obtained through periodical meetings.
- Seminars are to be conducted every fort-night.
- New class rooms to be constructed.
- Open access system in the Library.
- More number of journals/periodicals are to be subscribed.
- Photocopier to be installed in the Library.
- Coding of answer scripts.
- Community service activities are to be enhanced.