

# **ANNUAL QUALITY ASSURANCE REPORT OF THE IQAC**

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

Year of the Report : **2007-08**

## **SECTION A**

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

- Computer Literacy programme for students & staff members will be carried out.
- A language laboratory with necessary electronic devices will be set-up in the college for proficiency in spoken English among the students.
- Adequate number of text, reference books and journals & periodicals will be procured for the use of students & staff.
- Automation of college library will be done.
- Internet facility shall be provided to the college library & all science departments for use of faculty members & students.
- To install a DG set for Science Laboratory, office & administration block.
- Single internal assessment in each semester is to be introduced in order to facilitate maximum class room teaching.
- Timely completion of examination is recommended and examination schedule to be prepared accordingly.
- Self-financing courses are to be introduced in both UG & PG level.

## **SECTION – B**

1. Activities reflecting goals & objectives of the institution.
  - Computer literacy programme for staff & students held.
  - Library automation work started.
  - Software based admission process introduced.
  - Software based students election management adopted.
  - 01 national & 03 state level seminars organized.
  - 40 in-house seminars organized.
  - Seminar presentation for all final year undergraduate students made compulsory.
2. New academic programmes initiated (UG & PG) steps are taken to open the following programmes.
  - UG – B.Sc. (in Computer Science Honours)
  - PG – M.Sc. in Computer Science
  - PG – M.A. in PM & IR.

3. Innovation in curriculum design and transaction –  
Board of studies of all departments have designed the syllabi as per the guidelines of the affiliating University & UGC.
4. Inter-disciplinary programmes started-
  - 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 –  
Single internal assessment examination per semester has been introduced.
6. Candidates qualified (NET/SLET/GATE etc.)  
Applicable for candidates with PG degree.
7. Initiatives towards faculty development programmes –
  - Several seminars/workshops organized with in house faculty participation.
  - Necessary leave & financial assistance provided for attending national & international seminars/symposia.
  - Faculties encouraged to attend orientation/refresher courses.
  - Computer awareness classes are organized.
8. Total number of seminars/workshops conducted – 08 (National & State level)
9. Research projects
  - On going : 27 (Minor Research Project)
  - Completed : Nil
10. Patents generated : Nil
11. New collaborative research programme : 02
12. Research grants received from various agencies- Rs.1,11,250/-
13. Details of research scholars : 27
14. Citation index of faculty members and impact factor :
 

Faculty	No. of Publication
Arts	23
Science	25
Commerce	05

Citation index factor is not available.

15. Honour/Awards to the faculty :

- National : Nil
- International : Nil

16. Internal resources generated : Rs.4942698

17. Details of departments getting assistance/recognition under SAP, COSIST(ASSIST)/DST, FIST and other programmes : Nil

18. Community services :

- Plantation in college premises in collaboration with NSS/NCC.
- NCC cadets, NSS volunteers repaired the approach road of a nearby village.
- Different social awareness programmes conducted by NSS volunteers.
- Science exhibition by undergraduate students for awareness of local school students.

19. Teachers and officers newly recruited.

<u>Lecturer</u>	<u>Technical Assistant</u>	<u>Supporting staff</u>
06	03	Nil

20. Teaching – non-teaching staff ratio : 1.3 : 1

21. Improvement of library services.

- 545 numbers of text books, reference books, 12 numbers of journals & periodicals are added.
- Renovation of study room
- Internet facility provided.
- New steel racks purchased.

22. New books/journals subscribed & their value.

Books	: 545 nos	Rs.62,291/-
Journals	: 12	Rs.5,034/-

23. Courses in which student assessment of teachers is introduced & the action taken on student feedback.

- Feedback was taken from the students from all disciplines.
- Use of teaching aids was sought by the students.
- Students also sought extensive interaction with members of faculty.

24. Feedback from stakeholders.

Meetings with parents, alumni are held on regular basis to get their feedbacks. Student feedback is a regular activity.

25. Unit cost of education?

With salary component      Without salary component

Rs.14916/-

Rs.4677/-

26. Computerization of administration, process of admissions, examination results and issue of certificates.

- Steps taken for automation of account section, administrative section and library.
- Admission process computerized.
- Publication of Examination results and issue of degree certificates are computerized.

27. Increase in the infrastructural facilities :

- New class room constructed.
- Additional Laboratory equipment purchased.
- Ladies Hostel construction work accelerated.
- Repair & renovation of staff quarters.
- New administration block constructed.
- New toilet for boys constructed.
- Renovation of staff common room.
- 50 pairs of class room furniture purchased.

28. Technology upgradation :

- Computerization of admission process.
- Computerization of Accounts.
- Library automation.
- Instruments amounting to Rs.165000/- purchased for upgradation of Science laboratories.

29. Computer and internet access and training to teachers non-teaching staff and students.

Computer literacy classes for staff members conducted. Computer and internet access training programme conducted for students by external agencies.

30. Financial aid to students.

- National Scholarship : Rs.6000/-
- Merit-Cum-Poverty Scholarship : Rs.3600/-, Renewal :Rs.4200/-
- Senior Merit Scholarship : Rs.1200/-
- Post-Metric Scholarship to SC, ST : 122 numbers of students : Rs.1,66,875/-
- Post-Metric Scholarship to Minority students by Govt. of Odisha. :Rs.4850/-
- Scholarship to the wards of Beedi, Cine and Mine Workers by Govt. of India. : Rs.31880/-

- Scholarship to students with higher percentage by Sitaram Jindal Foundation : Rs.18642/-
- Students free-ship and concession by our college.

31. Activities and support from the alumni association.

The Alumni of the college are employed at different places of holding good positions. They provide invaluable guidance extend cooperation at every step for the development of the college.

32. Activities & support from the parent-teacher association.

- Department-wise interaction with the parents held.
- Their feedback put to use for betterment of the college.
- Parents extended cooperation at the time of any exigency.

33. Health Services :

- This college has a dispensary in the campus which provides routine as well as essential health services at the time of need.
- College organize regular health check-up camps with the active support of NSS & NCC wings.
- Different awareness programmes are held pertaining to Aids, health & hygiene, malnutrition, sanitation etc.

34. Performance in sports activities.

- Inter college runners' up (Football).
- Represented in All-India inter-university cricket tournament.
- Secured 3<sup>rd</sup> position in inter-college (high jump) athletic meet.
- Represented in All-India inter university badminton championship.

35. Incentives to outstanding sports persons.

- Merit certificates & mementos are given for outstanding performance in different sports event.
- Prizes, cups & shields are presented to outstanding sports persons from different memorial trust.
- Students are encouraged & financially supported to take part in inter-state/inter-college and inter-university level athletic meets & tournaments.
- Applicant with outstanding sports achievement enjoy the benefit of reservation facilities as per the State & Central Govt. rules

36. Student achievement & award.

- NCC cadets participated in the National level.
- Secured position in state level competitions.

- 13 students from different departments secured position in University Examination.
- Rakesh Chandra Das (+3 III Yr.) secured 3<sup>rd</sup> position in high jump in inter college Athletic meet.

37. Activities of guidance & counseling unit.

Various activities of Guidance & Counseling Cell are as follows:

- Career guidance classes are organized by the trained teachers.
- Special classes are held for the students to prepare them for competitive examinations.

38. Placement services provided to the students.

- Placement cell invited companies for campus selection.
- Employment news provided to the students
- Job opportunities displayed in notice board.

39. Development programmes for non-teaching staff.

In due intervals, non-teaching staff members are deputed to attend training programmes in computer & accounting matters.

- Appointment on rehabilitation to the deceased family members.
- Credit facility from college co-operative society.
- Felicitating members of non-teaching staff completing 25 years of service.
- Attending accounting training and administrative training .
- Lectures on spiritual and mental development.
- Imparting computer training.
- Financial aid to deceased family.
- In recognition of their service, the college distributes dresses to all class-IV employees in commemoration days.

40. Good practices of the institution.

The college adopted different mechanism for internal quality assessments.

- i) Merit basis admission process adopted.
- ii) Tutorial, extra-mural & remedial classes held.
- iii) Important days like Teachers' Day, Parents' Day, Education Day, Science Day etc. are observed.
- iv) Regular meet of Alumni Association
- v) Uniform dress code introduced
- vi) Seminar and special talk classes held.

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

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

- i) Institute of Physics, Bhubaneswar.

ii) Utkal University, Sambalpur University, Berahmpur University, RRL, Bhubaneswar, OUAT, Bhubaneswar, CRRI, Cuttack, School of Life Sciences, Bhubaneswar & Delhi.

iii) National Institute of Social Work & Social Services.

42. Action taken report on AQAR of the previous year.

Previously there was no such formal mechanism on IQAC. However, the developmental activities have been regulated under the guidance & supervision of the governing body & faculties.

43. Any other relevant information the institution wishes to add.

- An Inter-College music competition is held every year to commemorate the birth day of late Pranath Patnaik (founder of the college).
- 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 Smt. Annapurna Moharana, Freedom Fighter.
- “PRANANATH SANGEET SAMMAN” to eminent musician, dramatist and singer. Name of the Awardee Md. Sikandar Alam, (Eminent Singer).
- “MANJARIDEVI AWARD” to a distinguished person for their contribution in the field of literature. Name of the Awardee Prof. Bauribandhu Kar, Prof. of Odia Literature.

**SECTION C :** Outcome achieved by end of the year.

- Computer Literacy programmes were conducted for students & staff by an external agency – Aptech Computer, Khordha.
- Adequate number of books & journals procured by the college for central library.
- Necessary steps were taken for installation of DG set.
- Introduction of single internal assessment per semester was approved by Academic Council.
- Necessary steps were taken for opening self-financing courses at UG & PG level.
- Job oriented skill development programmes for students was conducted in collaboration with Infosys – BBSR
- Internet facility to Library.

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

- To introduce career oriented certificate course.
- To adopt Innovative teaching methods.
- To conduct in-house seminar for UG students.
- To renovate reading room for staff members & students.
- Registration of Alumni Association.