

Format for Annual Quality Assurance Report (AQAR) of the IQAC

Annexure-1

Name of the College : Aska Science College, Aska

Ganjam, Odisha

At/Po Nuagaon

Name of the Affiliating University : Berhampur University

Year of Report: 2017-18

Section A:

Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement (Attach Separate Sheet if required)

The following activities were planned for the year 2017-18

1. Establishment of Language Laboratory.
2. Commencement of Professional courses.
3. Construction of smart class rooms.
4. Construction of a separate building for Library with Reading room facility.
5. Expansion of Students reading room
6. Procurement of green Generator for uninterrupted power Supply.
7. Purchase of books as per CBCS curriculum.
8. Up gradation of laboratories.
9. Expanding green cover by plantation.
10. Observation of Golden Jubilee of the College.

Section B: Details in respect of the following.

1. Activities reflecting the goals and objectives:

Aska Science College was established in 1968 with the following goals and objectives.

- To make higher education accessible to the poorest of the poor of the area.
- To empower the youth with Science education.
- To Prepare local youth for professional education such as Medical, Engineering, CA/CS/ICWA & Law etc.
- To prepare local youth for state and national level competitive exams.
- To bring latest advanced knowledge to the local farmers.
- To sensitize the youth about social needs.
- To make the younger generation culturally conscious, socially progressive and economically self reliant.
- To popularize scientific way of life among the most backward sections of the area.

To realize its goals the college has adopted on line admission system as a part of the State Government's Policies of Students Academic Managements system. It has also made an agreement with the local branch of the ICICI bank to collect the admission fees at the college itself so that students can easily deposit their fees. Similarly to help the poor students, the college has kept its college development fees and other fees considerably lower than many other colleges in the area. The college has also increased the scope of free student ship to include more and more poor students.

To draw more and more youth of the locality to Science education, the college has promptly utilized Rs.5 lakh for developing the infrastructure of Science Laboratories. This amount has been sanctioned by the state government moreover, the college through IQAC is taking due care to see that no class in science departments is dropped unless it is unavoidable.

The college often discusses the performance and potentiality of students in all branches in its IQAC meetings and urges the teacher to extend all types of guidance to students to appear at competitive examinations. Besides, the college library has made provision of a large number of competitive magazines to help students prepare for the competitive examinations.

The college often holds one day/ special camps of its NSS units at nearby villages to make the youth aware of the social needs. The participants in these camps interact with villagers and come to know of their needs and problems. To make the younger generation culturally conscious the college holds meetings and discussions on the birthdays of great persons and on the occasion of national festivals. The college also arranges Self-defence training for girls to empower them socially.

To encourage students from backward sections of society the college has increased the number of seats in Science Streams and offers Honors education to almost all students.

2. New academic programmes initiated :

The college has got approval of the Governing Body (Management Committee) to open Post-graduate degree in Hindi as that is in great demand.

3. Innovation in Curricular design and Transaction:

Since the college is affiliated to Berhampur University curricular design is the responsibility of the university.

However, the college has been trying to implement the curriculum designed by the university most sincerely.

4. Inter-disciplinary programmes started:

No inter-disciplinary programme was started during programme 2017-18.

5. Examination reforms implemented:

The affiliating university of the college has introduced CBCS system for UG classes since 2016-17. The College has under taken to implement it in letter and spirit. The teachers and students have been duly coached successful implementation of the system.

6. Candidates qualified in NET/SLET/GATE etc.

Separate sheet attached

7. Initiative towards Faculty Development Programme :

- i. Teachers interested to research work were allowed the library and laboratory.
- ii. Teachers interested to attend national seminars and international seminars work allowed to duty leave.
- iii. Teachers were encouraged to apply for undertake Refresher to course / orientation programmes.

8. Total no. of Seminars/Workshops held: NIL

9. Research Projects :

a. Ongoing : NIL

b. Completed: NIL

10. Patents generated: NA

11. New Collaborative Research Programmes: NIL

12. Research grants received from various agencies: NIL

13. Details of research scholars:

Faculty members are engaged in guiding research scholars. Details regarding their scholars, topic, Publications are attached in separate sheets.

14. Citation index of faculty members and impact factor: NA

15. Honours /Awards to the faculty: National and international:

Dr B.K. Singh received Smt. Subhadradevi memorial award for securing highest score in GATE (chemistry) in odisha.

16. Internal Resources generated: NA

17. Details of departments getting assistance/recognition under SAP/COSIST

(ASSIST)/ DST, FIST, and other programmes: NA

18. Community Services:

NSS : Report attached

Rovers and Rangers : Report attached

Youth Red Cross : Report attached.

19. Teachers and officers newly recruited (2017-18):

One guest faculty in Hindi was engaged.

20. Teaching- Non-teaching ratio:

9:7

21. Improvements in the library services:

- New Text books purchased.
- Xerox machine provided.
- Reference books purchased.
- New Journals Subscribed.
- Internet facilities provided.
- Automation process started.
- New hands recruited.
- CC camera installed.
- Washroom renovated and facilities upgraded.
- Reading room extended.

22. New Books / Journals subscribed and their Value:

Books worth Rs. 2,12,736 /- availed for the library.

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

- Duration of stay in the college for teachers changed.
- Remedial classes introduced.
- Attendance of students in the class ensured through counseling.
- Regular review on the progress of back ward students needs in IQAC meeting.
- Special classes held for backward students.

24. Feedback from stake holders:

Separate sheet attached (students / parents/Alumini)(3 sheets).

