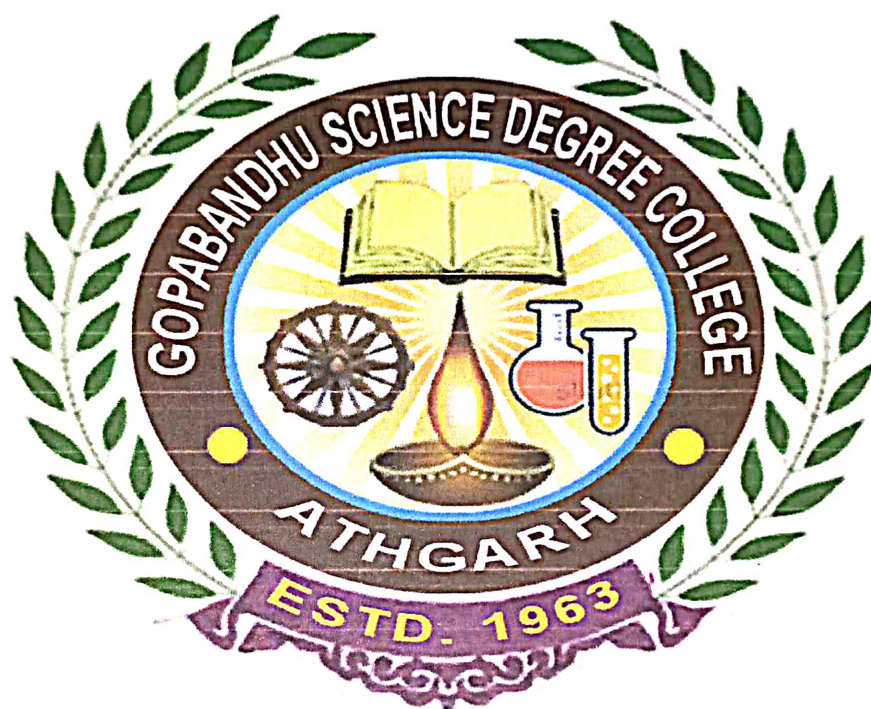


**ANNUAL QUALITY ASSURANCE  
REPORT  
Of  
Internal Quality Assurance Cell**



**Gopabandhu Science College,  
Athgarh, Cuttack, Odisha.  
For the session 2015-16**

Website: [gscathgarh.org](http://gscathgarh.org)  
Email: [www.gopabandhusciencecollege@gmail.com](mailto:www.gopabandhusciencecollege@gmail.com)

**Mission of Internal Quality Assurance Cell:**

Quality Assurance Cell, Gopabandhu Science College, Athgarh has been entrusted with the mission to communicate the message and benefits of higher education to all sections of people of the locality including under privileged backward classes. The target of the institution is to remove ignorance and superstitions through imparting Higher Education and carrying them ahead with the national goal of all round development and bringing all classes of the under privileged including tribals at par with the national main stream.

The Academic, Administrative and Financial transparency will be focused with detected lapses, on which the Future Action Plan will be chalked out to meet the excellence. Our movement will be on the digitalized road with automatic exploration of talents of scholars.

**Our motto will be quality based progress with austerity and encouragement to the posterity.**



Name of the college: **Gopabandhu Science Degree College, Athgarh**

Name of the affiliating University : **Utkal University, Bhubaneswar,  
Odisha.**

Year of report: **2015-16**

**FAMILY OF INTERNAL QUALITY ASSURANCE CELL:**

Chair-Person: Prof. Sisir Kumar Sahoo, Principal.

Member: Prof. Hemant Kumar Tripathy, Retd. Principal & External Expert.

Member: Dr. Damodar Mohapatra, Retd.OES officer & External Expert.

Member: Prof. Harihara Padhi, HOD, Mathematics.

Member: Dr. Sanghamitra Pattanaik, Reader & HOD, Physics.

Member: Prof.(Smt.) Smita Prusty, Reader & HOD, English, Adm. Bursar

Member: Prof. (Smt.) Sagarika Sahoo, Reader & HOD, Chemistry.

Member: Prof. Bhubani Pr. Pattanaik, Reader in English & Addl. Adm. Bursar.

Member: Sj. Dharmananda Sahoo, Head Clerk.

Director-cum-Member Secretary: Dr. Dillip Kumar Pattanaik

### Section-A

Plan of action chalked by the IQAC in the beginning of the year towards quality enhancement (attach separate sheet if required)

- Complete awareness on the outcomes of **HIGHER EDUCATION** in the locality through NSS, NCC, Bharat Scout & Guides, Red Cross units of the college. Assessment of Accountability of these units to meet the objectives.
- Creation and introduction of society building activities through volunteer units of the college.
- Formation of Parent-Teacher Association to enable the college administration more progressive and dynamic enough.
- Up-gradation of RADHANATH LIBRARY of the college through enhanced hours of service rendering activities..
- Up-gradation and extension of service of computer laboratory of the college.
- Involvement programmes for teaching and non-teaching staff members of the college in college administration and promotion.

### Section-B

Details in respect of the following (attach separate sheet)

#### 1. Activities reflecting the goals and objectives of the college:

- Higher Education camps in the locality to create awareness in support of higher education.
- 'One student-one tree' programme in the campus.
- Inclusion of qualified ex-students of the college in teaching learning process.
- Wi-fi campus to promote the skills & knowledge of the students and to make them NET friendly.
- Extension of library facilities beyond office hours.
- Strengthening the mentoring system of the college to attract the students to the fold of higher education.
- Renovation of computer laboratory and creation of another laboratory for greater interest of the students.

#### 2. New academic programmes initiated:

- Doubt clearing classes by external resource persons/ lecturers of sister colleges.
- Assessment of weakness of the students in particular field through feedback and repair steps by the academic council of the college with immediate effect.
- Publication of the names of the best teacher of the college in each month on the basis of student's assessment, administrative potentiality and their accountability in upholding the risks of the institution.



- Periodical examination and communication of the results of the students to their parents through telephonic messages.
3. Innovations in curricular design and transactions:
    - ✓ Publication of curricular calendar and the fixation of accountability.
    - ✓ Review of the syllabus by the departmental experts and communication to the university regarding identified lapses.
    - ✓ Week-end review of the progress of different departments through academic council & the review of the work of academic council by the Principal of the institution
    - ✓ Monthly review of academic progress by President, G.B of the institution.
    - ✓ Survey of academic progress & plan of action to be maintained by the experts of higher education invited to be the members of IQAC.
  4. Inter-disciplinary programmes started.
    - Knowledge bank competition among the students of different departments.
    - Sharing of knowledge by the faculty members in inter-departmental order.
    - Seminars by the students.
    - Group discussion on a particular theme.
  5. Examination reforms implemented.
    - Organization of Very Similar Test before the commencement of examination.
    - Abolition of malpractice system & induction of expulsion system to root out the unpleasant situation in the examination hall.
    - Authentication of examinees by the invigilators before the commencement of the examination.
  6. Candidates qualified- NET/GATE etc.
 

NA
  7. Initiatives towards faculty development programmes.
    - Regular orientation classes have been organized by the administrative wing of the college.
    - Academic audit is maintained monthly to meet accountability.
    - Well versed faculty members of sister colleges have been engaged to bring clarity on particular concepts.
    - Service under digitalized library has been extended to 24 hours a day.
    - Wifi campus is well equipped at each point of time.
  8. Total number of workshops / seminars conducted: 57 seminars in different departments have been organized.
  9. Research project: Four ongoing projects under the aid of UGC are in progress.
  10. Patents generated, if any: Rising trend of excellent citizens have been generated with leading command over the society.

11. New collaborative research programmes: NA  
 12. Research grants received from various agencies: Nil  
 13. Details of research scholars.

Sl	Name of the Scholar	Department	Amount received
1	Nil		

14. Citation index of faculty members and impact factor. N.A  
 15. Honours/ awards to the faculty; National and International. N.A  
 16. Internal resource generated:
- Induction of e-learning system.
  - Monitoring workshops in the sister colleges by students of this institution.
  - Group discussion of the public issue.
17. Details of departments getting assistance / recognition under SAP, COSIST and other programmes.NA  
 18. Community services.
- Generation of adopted villages.
  - Protection of the environment.
  - Awareness on child education.
  - Encouragement by the students to involve public in the promotion of higher education.
19. Teachers and officers newly recruited: 15 teachers were newly recruited in different departments.  
 20. Teaching and non-teaching staff ratio: 40:32  
 21. Improvements in the library services: Extension of service hour in Library with well equipped staff.  
 22. New books/ journals subscribed. 238 books and 20 journals.  
 23. Courses in which student assessment of teachers is introduced and the action taken on student feedback: +3 Honours in Botany, Chemistry, Commerce, Economics, Education, English, History, Home Science, Mathematics, Odia, Philosophy, Physics, Political Science, Sanskrit, Zoology.  
 24. Feedback from stakeholders. Encouraged response created through awareness, as the previous year this programme was not successful at remarkable stage.  
 25. Unit cost of education.
- Including salary component: Rs. 26,832/-
  - Excluding salary component: Rs. 2728/-
26. Computerisation of administration and the process of admissions and examination results, issue of certificates.
- Administration is under process of computerisation.

- Process of admission is fully computerized and regulated by the Government of Odisha.
  - Examination result is regulated by Utkal University, Odisha through e-process, result of class examination is communicated to the respective parents through way-to-sms response.
  - Issue of certificates is maintained immediately after the publication of result by the University through HARD COPY.
27. Increase in the infrastructural facilities.
- Construction and renovation of boundary wall of each department.
  - Renovation of Gymnasium hall & In-built equipment.
  - Grading of Gents' Hostel of the college.
  - Purified water supply to hostels and other departments of the college.
28. Technology upgradation.
- Wi-fi Campus.
  - Library digitalization.
  - Installation of fire extinguishers in Chemistry and Library.
29. Computer and internet access and training to teachers, non-teaching staff and students.
- Free Computer Literate Programme was organized for teachers and non-teaching staff members of the college under the aid of IQAC.
  - Encouragement is extended in the campus to the students for the use of computer and internet.
30. Financial aid to students.
- Merit scholarship, PRERANA scholarship, Medha Bruti, Fakir Mohan Scholarship, Sanskrit scholarship, Free ships are provided by the Government of Odisha.
  - Numbers of cash awards have been provided to the students having declared excellence in different fields.
  - SSG and SAF assistance have been distributed among poor and meritorious students.
31. Activities and support from the Alumni association:
- Extra-mural support to the institution.
  - Cultural activities among students.
  - Periodic orientation to the students.
  - Awareness camp on Yoga and meditation.
32. Activities and support from the parent teacher association.
- Involvement in promoting academic atmosphere.
  - Responsive to discipline in the campus.
  - Innovative sharing in college administration.



**33. Health services.**

- Health check-up camps at regular intervals.
- First-Aid.
- Blood donation camps in the campus and its awareness by YRC.
- Awareness on against diseases by the activities of NSS.

**34. Performance in sports activities.**

- Sound participation of students in Annual Athletic Meet of the college.

**35. Incentives to outstanding sports persons: NA**

**36. Student achievements and awards.**

Intellectual potentiality of students were evaluated and merits were honoured in different functions of the college out of own source.

**37. Activities of the Guidance and counseling unit:**

- Introduction of mentoring system to detect hidden talents.
- Proper counseling for students.

**38. Placement services provided to students: NA**

**39. Development programmes for non-teaching staff:**

- Arrangement of periodic refresher session by experts.
- On-line treatment of files.

**40. Good practices of the institution.**

- Environmental protection.
- Interactive programme- Students and Experts of different fields.

**41. Linkages developed with National/international, Academic/Research bodies: NA**

**42. Action Taken Report on the AQAR of the previous year. Shown in above.**

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

- A. Under existing system of administration the number of non-teaching staff members of the college has been increased by the G.B to meet the excellence.
- B. The College administration has taken prompt responses to engage additional teaching hands to complete the course in time without waiting to the govt. for action to fill up the vacancy.

**Section-C**

Outcomes achieved by the end of the year (attach separate sheet if required.)

All round development of the institution with qualitative support from inner side of administration.

**Section-D**

Plan of the college for the next year.

1. Opening of PG course in atleast 5 departments of the institution.
2. Extension of Accommodation facilities to the learners.
3. Strengthened Coalition between teachers and parents.



4. Compound wall to Principals' Quarter.
5. Enhancement of management paid employees of the college.
6. Renovation of pump house.
7. Construction of boys' common room.
8. Construction of an auditorium.
9. Increase in the affiliated strength of honours classes.
10. Opening of H. Sc. in the college.

Name & Signature of the  
Director, IQAC

Name & Signature of the  
Chair-Person, IQAC

- ✓ Encouragement to students to participate in different co-curricular activities available in the institution.