

The Annual Quality Assurance Report (AQAR) of the IQAC

Name of the Institution: S.K.C.G (Auto) College, Paralakhemundi, Gajapati- District, Odisha

Year of the Report: 2010-2011

Submitted to the “NAAC”, Bangalore, Karnataka
(National Assessment and Accreditation Council)

As per requirement, the institution has planned and achieved the following during the academic year 2010-11 as follows.

- a) Induction Meeting: Induction meeting of the students was conducted on 25-08-2010 in the college Auditorium, to acquaint new students with the college motto and the history of the Century Old Institution.
- b) Department Seminar Week: Regular Seminar Week was conducted by individual departments to enhance the educational standard of the college students, under the supervision of faculty members.
- c) UGC National Seminar: It was proposed to conduct at least one UGC National Seminar.
- d) Teachers' Assessment by the students: Students' feedback on faculty members has been done on prescribed attributes. The expert committee reviewed and informed the finding.
- e) Internal Assessment: The students appeared at the Internal Assessment Examination conducted twice with all sanctity and discipline during the session.
- f) Exhibition of arrival of new books and journals to be made for the benefit of students and teachers for better utilization of library facilities.

PART-B

1) Activities reflecting the goals and objectives of the Institution:

S.K.C.G. College was established in the year 1896 by the then rulers of erstwhile Principality comprising areas in Orissa and Madras Presidency with the sole goal and objective of providing qualitative higher education and training to people inhabiting the area, thereby generating employment and economic upliftment of the people. The conferment of autonomy (01-04-2002) has enabled college authorities to restructure and design the courses of studies for the desired effect.

2) New Academic Programmes initiated(UG & PG):

- I) Conduct of Departmental Seminar at UG & PG Level continued as per planning and proposal.
- II) Opening of Honours (UG) in Computer Science (Self Financing) is proposed after introduction of the subject at Pass level (Self Financing).

3) Innovations in curricular design and transaction:

- I) Innovation in curricular design: The Courses of studies for Commerce was modified keeping in view communication abilities of students. The Honours course was modified for introduction of practical Assessment of rhetorics as used in specific poetic passages.
- II) Innovations in transaction: Office modernization with computerization was proposed, The Accounts Section and Controller Section were given priority.

4) Interdisciplinary programmes started:

Computer Application at UG level involving Dept. of Physics and Mathematics on self financing scheme is functioning with 32 students as Pass subject. Honours in the said subject is proposed from the next session.

5) Examination reforms implemented:

1. The examinations are being conducted as per Autonomous guideline.
2. Propose to introduce semester system at UG level.

6) Candidates qualified: NET/SLET/GATE etc: Data of pass out students not available.

7) Initiative towards faculty development programmes:

The teaching faculty members are encouraged and allowed to attend Orientation and Refresher courses being selected by D.H.E and A.S.C throughout the academic session. Besides some of them also present papers and attend Symposia, Seminars and workshops of repute to expand their knowledge. Dr.R.K.Pati, Dr. P.K. Mohanty, Dr. K.N. Tripathy, Dr. K. Ojha, Dr.B.C.Das, Dr. J.N. Patnaik have been invited as Speakers in Seminars outside the college,

Total number of seminars/workshops conducted:

I) College Seminar: 20 Department seminars.

II) College Seminar:

I) Quantitative techniques 20.01.2011 Dept. of Commerce

III) Youth Rally :

(a) Conducted the rally in collaboration with CDMO, Gajapati on drug trafficking and drug abuse.

(b) Youth rally on National Youth Day 12.01.11

(V) Survey: students of Department of Geography under the supervision of Sri IB Sahu, Reader in Geography conducted Geo-Economic survey of Kujasingh Village and submitted the report.

9. Research Projects/ 12. Research grants received from various agencies/14. Citation index of faculty members and impact factor

A

SI No.	Name & Designation	Title of Research work	Funding Agency	Amount	Continuing/completed
1	DR. R.K. Pati, Reader in English	The Language of William Golding...	MRP UGC	66500	Completed
2	Sri P.K. Tripathy	National Rural Employment...	MRP UGC	62000	Completed
3	Dr. G. Nayak, Lecturer in History	Agricultural Development in Colonial Odisha...	ICHR	20000	completed
4	Sri D.K. Ghose		MRP UGC	92000	Completed
5	Dr. (Smt) S. Patnaik	Women empowerment...	MRP UGC	130000	Completed
6	Sri M.K. Bhoi		MRP UGC	31000	Completed
7	Sri P.K. Behera		MRP UGC	41000	Completed

B

SI No.	Name & Designation	Title of Book/Paper	Name of Journal/publisher
1	Dr. G. Nayak, Lecturer in History	02 articles 01 article Development of Transport and Communication in Colonial Odisha	Journal of Indian Ocean studies, New Delhi IIAS, Netherland (Self Published)
2	Dr. B.C. Das, Lecturer in Chemistry	1. Book: Kalyani Publishers, New Delhi - Ludhiana, National Publisher, "+ 2 Environmental Education (English)", for Arts, Science & Commerce Stream, by B.C. Das, 2010, ISBN-978-81-272-6375-1.	

		<p>5. Kalyani Publishers, New Delhi - Ludhiana, National Publisher, “Hand Book on Salt Chart”, by B.C. Das, L.K. Nayak, 2010, Second Edition, ISBN-978-81-272-5972-3.</p> <p>2. National Seminar: Principle of Gandhian Education and rural development: A Case Study of Jajpur District of Orissa, Bishnu C. Das, UGC Sponsored National Seminar on “Need of Gandhian Basic Education for Rural Reconstruction and Development” Chitalo Mohavidyalaya, Chitalo, Jajpur, 14-15th Feb. 2010.</p> <p>14. Plastic Pollution and Its Solution, Bishnu C. Das, UGC Sponsored State level Seminar on “Plastic Waste Management: A Global Scenario, Baruneswar Mohavidyalaya, Baruneswar, Jajpur, 30th Nov. & 1st Dec. 2010</p> <p>15. Gender inequality: A Social Crisis, Bishnu C. Das, UGC Sponsored National Seminar on “Gender Inequality: Its Problems and Prospects”, M.H.D. Mohavidyalaya, Chhhatia, Jajpur, 18-19th, Dec. 2010.</p> <p>16. Transition of Library and Librarian’s Role, Bishnu C. Das, UGC Sponsored State level Seminar</p>	
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		<p>on 'Innovative Practices in Library and Information Science Centers for the Academic Development of Colleges in Odisha", N.C. (auto) College, Jajpur, 19th Dec. 2010.</p> <p>17. Fruits and vegetables as repository of Phytochemicals, Bishnu C. Das, UGC Sponsored National Seminar on "Phytochemicals and Its Synthesis in Human Nutrition", Chitalo Mohavidyalaya, Chitalo, Jajpur, 26-27th Nov. 2010.</p> <p>3. Papers Published (ISSN) Journal of Teaching and Research in Chemistry, indexed, "<i>Metal Toxicity : A Compendium</i>", B.C. Das, R.B. Mohanty & B. Mishra, 17(2), 1-5, 2010-ISSN No. 0971-6408.</p>	
3	Dr. U.K. Sahu, Reader in Botany	National Seminar paper on Biodiversity conservation ...	Banki College (Sep-2011)
4	DR. K. Ojha, Lecturer in Odia	National Seminar Paper Odia Folklore	Berhampur University 2011
5	Smt. G Devi, Reader in Odia	Editor Ananya Odia literary	Annual Publication

10. Patents generated, if any: Nil

11. New collaborative research programmes: Nil

13. Details of research scholars;

1. Dr. R.K. Pati, Reader in English supervising 05 Ph.D Scholars under Berhampur University

15. Honors/Awards to the faculty

1. DR. K. Ojha, Lecturer in Odia received **Ph.D Degree** from **Utkal University**.

16. Internal resources generated:

- 1. Through self financing course (Computer Science)**
- 2. From College Canteen.**
- 3. Through rent of college play ground.**

17. Details of departments getting SAP, COSIST (ASSIST)/DST. FIST, etc. assistance/recognition: Nil

18. Community services:

- 1. NSS units have done the work in adopted villages such as awareness programme on AIDS, consumers' right, cleaning, interaction with villagers regarding eradication of social evils etc.**
- 2. Youth Red Cross conducted blood grouping and donation camp in the college.**

19. Teachers and officers newly recruited;

- 1. Guest Faculty 19**

20. Teaching - Non-teaching staff ratio;

- 1. Teaching 35**
- 2. Non Teaching 50**

21. Improvements in the library services;

1. Refurbishing existing facilities:

- (a) Old text books and damaged books grouped together and removed from shelves to provide space for new books.**
- (b) Six iron racks open at both ends bought to replace short one end closed wooden almirahs for better utilization of the upper space**

2. New Measures adopted:

- (a) A siren installed to signal the opening and closing of the library.**
- (b) Exhibition of new arrivals organized to generate interest for the books among students and staff.**

- (c) Register maintained for record of users of the library.
(d) Acquaguard fitted for provision of safe water with in the library.

22. New books/journals subscribed and their value;

1. No. of books purchased - 85

Total amount spent UGC - Nil

Govt. Rs. 20,000

Total Journals purchased Rs. 7255

List of Magazines & Journals:

1. **Alive**
2. **Bhavan' Journal**
3. **Science Reporter**
4. **Competition Master**
5. **Competition Success Review**
6. **Current Science**
7. **Electronic for you**
8. **Careers 360**
9. **Science Horizon**
10. **Social Scientist**
11. **Economic & political weekly**
12. **Journal of Physics**
13. **Resonance**
14. **The Vedanta Kesari**
15. **Proceedings Mathematical Sciences**
16. **Journal of Biosciences**
17. **Journal Chemical Sciences**
18. **Vision**
19. **Readers Digest**
20. **Women's Era**
21. **Kurukshetra**
22. **Yojana**
23. **Akarpara (Hindi)**

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

Students' feedback on faculty members in all subjects of UG and PG has been done on prescribed attributes. An expert committee was constituted by the Principal for review of the feedback. The Committee reviewed and submitted the report. The lowest marking was 8 and the highest was 9 out of 10. The faculty members were confidentially intimated by the Principal for necessary improvement in the adopted skill by the teachers.

24. Unit cost of education;

Unit cost of education = Total Expenses incurred / total students strength

Total expenses incurred

Emoluments Rs. 35000000

Govt. Grants Rs. 350000

UGC Grants Rs. 1000000

Total Rs. 36350000

Students strength UG 900

PG 100

Total 1000

Unit cost of education = Rs. 36350000/1000 = 36350 (Approx.)

25. Computerization of administration and the process of admissions and examination results, issue of certificates;

- (a) Administration Measures are being taken for programming all administrative information into computers**
- (b) Admissions (1) Measures are being taken for computerization of selection procedure for PG courses. (2) Identity cards issued to students and staff to be computerized**
- (c) Examinations (1) Marksheets and certificates etc. are computerized (2) Details of information about examinees such as Honours, Pass, Elective papers etc. are programmed into computer.**

26. Increase in the infrastructural facilities;

- (1) The college office and account section restructured in the manner of modern banks**
- (2) Internet access made available to staff and students.**

- (3) **The academic section was updated with a computer unit and two academic bursars to monitor academic affairs on NAAC guidelines.**
- (4) **State-of-the-Art equipments procured for PG & UG laboratories.**
- (5) **A separate Examination cell and electronics laboratory with state-of-the-art machinery setup.**

27. Technology upgradation;

- (1) **E-Governess cell upgraded and internet access made available.**
- (2) **Experts consulted for computerization of library**
- (3) **PG & UG laboratories spruced up.**
- (4) **One cooling high speed centrifuge machine, one UV/VIS spectro photo with printer have been proposed for the Zoology laboratory**

28. Computer and internet access and training to teachers and students;

- (1) **A computer retraining programme for teaching and non-teaching staff in college auditorium alongwith a written test.**
- (2) **Internet access made available to staff and students.**

29. Financial aid to students;

SL No.	Scheme	Beneficiaries
1	Free Education	All women, SC & ST students
2	PMS	SC 169 + ST 296
3	Senior Merit Scholarship	03 students
4	Junior Merit Scholarship	07 students
5	PG Merit Scholarship	01
6	Banisree Scholarship	05
7	Minority/OBC	14

30. Activities support from the Alumni Association;

- (1) **Seminars, symposia and general meetings are organized by Alumni Association (OSA) to have cordial interaction with teachers and students**

- (2) **E B and G B meetings of the association is held featuring suggestions alongwith planning for improvement of the college**
31. **Activities and support from the parent-Teacher Association;**
In the beginning of the academic session student induction meeting was organized for counseling the students and parents regarding the facilities provided by the College. Steps are taken to establish proactive parent - teacher association.
 32. **Health services;**
 - (1) **Health camps and Health awareness camps are organized by NSS to create consciousness among the students and beneficiaries of the adopted villages.**
 - (2) **Blood donation camps are organized jointly by NSS, NCC, YRC, Rovers & Rangers in collaboration with dist. HQ Hospital, in which students and staff donate blood voluntarily as a noble gift.**
 33. **Performance in sports activities;**
 - (1) **2 student s of this college represented Berhampur University in East Zone Tournament (Basket Ball) held at Calcutta University (WB)**
 - (2) **1 student of this college represented Berhampur University in East Zone Tournament (Cricket) held at Ravenshaw Universiy**
 - (3) **1 student of this college represented Berhampur University in East Zone Tournament (Table Tennis) held at Viswa Bharati (WB)**
 - (4) **1 student of this college represented Berhampur University in East Zone Tournament (Chess) held at A.P.S. Rewa University (MP)**
 34. **Incentives to outstanding sport**
 - (1) **Weightage is given at the time of admission**
 - (2) **Special coaching is given for their improvement**
 35. **Student achievements and awards;**
Certificates and prizes are awarded in honor of outstanding achievements of sportsman as follows
 - (1) **Inter College athletic meet of Berhampur University**
Sri Judhistira Panda got 2nd prize in putting the shot and 3rd prize in javelin throw in inter college sports of Berhampur University
 - (2) **NCC**
 - (a) **Sri Prasad Gouda attended RDC Camp, New Delhi awarded best cadet of B.U.**

- 36. Activities of the Guidance and Counseling unit;**
- (1) In the beginning of the academic session student induction meeting was organized for counseling the students and parents regarding the facilities provided by the College. Steps are taken to establish proactive parent - teacher association.
 - (2) Grievance cell took care to solve the problems of students
 - (3) Awards were given to outstanding students in NCC, NSS, sports, examinations drama and cultural events
- 37. Placement services provided to students;**
- (1) Faculty members were deputed to attend IT placement programmes at BBSR organize by INFOSYS and other institution to provide guidance for placement of the students.
 - (2) Farms and institution interested in placement programmes are allowed to conduct meeting and test for the students inside the college
 - (3) Students attended off campus selection for private companies at Khallikote College
- 38. Development programmes for non-teaching staff;**
1. Computer literacy and training was arranged for non-teaching staff in the college.
 2. The Asst. Librarian attended e-Library programme at Bhubaneswar
 3. The office staff took accounts training at Bhubaneswar.
- 39. Healthy practices of the institution;**
- (1) Annual functions of humanity society, Science society & Commerce association were organized
 - (2) College Function of Students union, Dramatic Society, Common Room (Boys & Girls) etc. are organized in January as per Govt. guidelines.
 - (3) Ethical and moral lectures were organized in collaboration with local Chinmoyee Mission and Prajapitha Brama Kumari
 - (4) Extra-mural talks of eminent dignitaries were organized.
 - (5) The District legal cell conducted awareness programme on women rights.
- 40. Linkages developed with National/International, academic/Research bodies;**
- The staff members are allowed to attend seminars inside & outside Odisha to develop linkage with research bodies. The articles and papers accepted and published in reputed National and International Journals also result in the Linkage with the outer world.
- 41. Any other relevant information the institution wishes to add; Nil**

PART - “C” Detail the plans of the institution for the next year.

- 1. Honours in computer Science (Self Financing Course) to be implemented.**
- 2. National Seminar - atleast one in Literature to be conducted.**