

GSCC

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

AQAR for the year (for example 2013-14)

2014-2015

I. Details of the Institution

1.1 Name of the Institution

Government Science College,

1.2 Address Line 1

-

Address Line 2

Adjacent to NH 5

City/Town

CHATRAPUR

State

ODISHA

Pin Code

761020

Institution e-mail address

principalgsc@gmail.com

Contact Nos.

06811-262621

Name of the Head of the Institution:

Dr Pramod kumar Dwibedi

Tel. No. with STD Code:

06811-262621

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCogn 18879)

OR

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B		2006	
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR _____ (DD/MM/YYYY)⁴
ii. AQAR _____ (DD/MM/YYYY)
iii. AQAR _____ (DD/MM/YYYY)
iv. AQAR _____ (DD/MM/YYYY)

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (*for the Colleges*)

Berhampur University

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	<input type="text" value="NO"/>		
University with Potential for Excellence	<input type="text" value="NA"/>	UGC-CPE	<input type="text" value="NA"/>
DST Star Scheme	<input type="text" value="NA"/>	UGC-CE	<input type="text" value="NA"/>
UGC-Special Assistance Programme	<input type="text" value="NA"/>	DST-FIST	<input type="text" value="NA"/>
UGC-Innovative PG programmes	<input type="text" value="NA"/>	Any other (<i>Specify</i>)	<input type="text" value="NA"/>
UGC-COP Programmes	<input type="text" value="NA"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="6"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="02"/>
2.3 No. of students	<input type="text" value="2"/>
2.4 No. of Management representatives	<input type="text" value="NIL"/>
2.5 No. of Alumni	<input type="text" value="2"/>
2. 6 No. of any other stakeholder and community representatives	<input type="text" value="NIL"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="02"/>
2.8 No. of other External Experts	<input type="text" value="NIL"/>
2.9 Total No. of members	<input type="text" value="14"/>
2.10 No. of IQAC meetings held	<input type="text" value="15"/>

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No
 If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1) Seminar	Organized
2.) Meeting with stake holder	Organized and Plan was implemented

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD				
PG	01	NIL	NIL	NIL
UG	03	NIL	NIL	NIL
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	04	NIL	NIL	NIL
Interdisciplinary				
Innovative				

√

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	04
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni Parents Employers Students

(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

NO

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	05	01	04	NIL	--

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	NIL		NIL		NIL		NIL		NIL	

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented papers			
Resource Persons			

2.6 Innovative processes adopted by the institution in Teaching and Learning:

2.7 Total No. of actual teaching days during this academic year

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BA	103	12	04	37	30	72%
BSC	55	22	18	12	12	80%
B.COM	41	20	15	12	13	98%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Conducting frequent meeting with

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	02	04	NIL	NIL
Technical Staff	04	04	NIL	NIL

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Workshop has been conducted with teaching staff regarding research methodology & sources of funds

3.2 Details regarding major projects NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.3 Details regarding minor projects NIL

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

NA

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	NIL	NIL	NIL	NIL	NIL
Sponsoring agencies	NIL	NIL	NIL	NIL	NIL

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	NIL
	Granted	NIL
International	Applied	NIL
	Granted	NIL
Commercialised	Applied	NIL
	Granted	NIL

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
NIL	NIL	NIL	NIL	NIL	NIL	NIL

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

02

02

3.19 No. of Ph.D. awarded by faculty from the Institution

NIL

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

-
-

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	4.1acres	---	---	---
Class rooms	14	02		
Laboratories	06	Nil		
Seminar Halls	Nil	Nil		
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	Nil	Nil		
Value of the equipment purchased during the year (Rs. in Lakhs)	Nil	Nil		
Others	Nil	Nil		

4.2 Computerization of administration and library

Work in Progress

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	27197		64	13000	27621	
Reference Books	5000				5000	
e-Books						
Journals	285		15	6000	300	
e-Journals						
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall) Nil

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing								
Added								
Total								

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Nil

4.6 Amount spent on maintenance in lakhs : Nil

i) ICT	<input type="text"/>
ii) Campus Infrastructure and facilities	<input type="text"/>
iii) Equipments	<input type="text"/>
iv) Others	<input type="text"/>
Total :	<input type="text"/>

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC periodically conducts the meeting with different stakeholders regarding the student welfare. On the bases of different opinions and views, various suggestions are communicated to the appropriate authority for necessary action.

5.2 Efforts made by the institution for tracking the progression

In order to check the progression related with various aspects, the college reviews the different executed plans and decisions through formal and informal modes.

5.3 (a) Total Number of students (2014-15)

UG	PG	Ph. D.	Others
260	16	---	---

(b) No. of students outside the state

(c) No. of international students

Men

No	%

Women

No	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

NA

5.5 No. of students qualified in these examinations : **Information not available**

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

Recently the student counseling and career guidance cell has been formed for the betterment of the students. Different programs are proposed and implemented soon.

No. of students benefitted

5.7 Details of campus placement: **None**

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

The college is a co-educational institute, where students of each category complete their higher education. This, in the beginning stage sensitizes every staff and students on the issues of gender equity. Celebration of women's day by teachers and students is also a part of the same tradition. Also both male and female students have equal priority to take part in different competitions, elections and functions.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: **None**

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

- To make The Government Science College, Chatrapur as an academic and Research hub with all platforms to expand the Educational activities.
- To develop the college into an Educational institution with a sufficient academic, administrative and infrastructural facilities for students and staff members of the college.
- To establish a second campus for expanding and upgrading infrastructural capacities.
- To promote skill development activities for the students and to facilitate placement of students in different sectors.
- To reach out the unreached youth population and empower them with need oriented and value-based education and to give them training to become partners of National Development Process.
- To provide a unique platform for learning that will best serve the society at large.
- To focus on adherence to social commitment in order to effect purposeful social transformations.

Mission and broad objectives

- To serve the needs of woman, minority, disadvantaged, disabled students and all sections of society to pursue higher education.
- To provide leadership set policy and advocate for positive transformation in student's life.
- To provide a wide variety of educational, training, research to meet the personal and professional needs of the students by importing quality education to meet the national and global challenges.
- To promote the use of ICT Tools in teaching and research.
- To nurture and develop the talents of students and to create applicable knowledge in order to support social and economic advancement.
- To provide quality higher education with emphasis on educating the public by offering respected, relevant, accessible and affordable, student-focused programs.
- To promote moral values for building national and humanist character.
- To prepare the candidates for different competitive tests with respect to their part concerning reasoning ability of different sorts.
- To give students a sense of civic duty and disciplined way of life.

6.2 Does the Institution has a management Information System

NO

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

NO

6.3.2 Teaching and Learning

- To bring transparency in the admission process through the publication of selected admission merit list in the College notice board before the commencement of admission.
- To organise induction classes for newly admitted students in order to provide them various vital information about the courses, the department and the college.
- To organise special classes for weaker students for their understanding to be enhanced.
- To facilitate modern means for learning like smart classrooms, projector, well-equipped laboratories with lab assistants, well-stocked library with reading room etc.
- To motivate faculty members for seminars, orientation programmes, refresher courses, etc.

6.3.3 Examination and Evaluation

As per the instructions of Government of Odisha and Berhampur University

6.3.4 Research and Development

- To encourage faculty members to submit research projects to various funding agencies; to publish quality research books, research papers in refereed journals.
- To motivate faculty members to organise state/national level seminar/ workshop/conference/symposium.
- To invite eminent scholars and speakers for delivering talks/ extra mural lectures.
- To promote students to attend the seminar, workshops and training programs.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Strategies are more influenced by the government plans and action

6.3.6 Human Resource Management

- Encouraging faculty members to attend various Faculty Development Programmes.
- Providing UGC pay scale to teachers with annual increments and promotion to the faculty as per UGC norms.
- Initialising Self-Appraisal Reporting system for faculty members at the time of promotion and increment in grade pay.
- Promoting students to attend seminar/symposium/workshop/ invited lectures in order to enrich them.

6.3.7 Faculty and Staff recruitment

Faculty and Staff members are recruited by the Government of Odisha

6.3.8 Industry Interaction / Collaboration

For keeping students updated with the industry practices, different professionals are invited, visiting different industrial places with teachers and short videos related to modern developments are shown.

6.3.9 Admission of Students

As per the instructions of Government of Odisha and affiliating university.

6.4 Welfare schemes for teaching, non teaching and students.

The various welfare schemes are available for teaching and non- teaching staff. These are Government Loan facilities, Group Insurance Scheme, Vehicle Loan, Education Loan, Health Insurance, House Construction Advance, Reimbursement of Medical Scheme and Festival Advance for Class III and Class IV employees, Group Provident Fund etc. Leaves are also provided to them. Some leaves are Casual Leave, Earned Leave, Maternity Leave, Academic Leave, Study Leave etc. For students different scholarship schemes are available for their study.

6.5 Total corpus fund generated - No

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done? Not Applicable

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic				
Administrative				

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Not Applicable

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not Applicable

6.11 Activities and support from the Alumni Association

The association monitors the college curriculum related with academic quality and student activities. The association also offers suggestions to improve the overall academic environment.

6.12 Activities and support from the Parent – Teacher Association

Meetings and interaction programs are organised regular basis to inform parent about the student progression and to listen the problems and suggestions from them.

6.13 Development programmes for support staff

Training programs are organised at college level as well as at State level to enhance the skill and capacity of the support staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

Plantation programs have been conducted in the campus with the help of NSS and Youth Red Cross.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Soft skill development programmes such as Basic English Grammar, Writing skills, Reading skills, Presentation skills, Aptitude tests, Grammatical accuracy, Functional English, English for competitive examinations, Interview skills, Group communication skills and Group discussion skills are inducted to the students, which has pragmatic impact on the students.

The progression of the students is continuously monitored through the continuous assessment tests, internal examinations, and compulsory project work and seminar presentation.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Given in Annexure 1

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- **Energy conservation**
- **Water Harvesting**
- **Efforts for Carbon neutrality**

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

- To facilitate students and teachers abreast of advanced knowledge in their respective fields as well as other soft skills and ICT components.
- Monitoring of the quality of the curriculum and to give input to design a curriculum to cater to the slow and average learners to complete the course through systematic work and acquire employable skills that will enable them to get placement.
- To enable advanced learners to acquire composite skills including ability to undertake research projects and improve their academic profile by opting for additional qualifications.

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test

PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

Annexure-1

Best Practices of the Institution

Best practice - I

1. Title of the practice: - Survey and monitor the environmental factors in the college campus.

2. Goal: The objectives of the practice are to document survey and monitor the different environmental factors e.g. Biodiversity status and change in it, and Cleanliness of the college campus. Biodiversity is the total amount of species varieties available in a particular region which is highly essential for the survival of human beings and its better growth in terms of ecological context. This practice mainly aims in the green audit of the campus and simultaneously it has taken a few steps for plantation during Vanamahotsav. In combination to that, a clean environment is also maintained in the campus, which is a necessary requirement for the sustained biodiversity and better lifestyle.

3. The context: This place is highly prone to natural calamities. Since last three years as consequences of this, many changes have taken place in the natural habitat of plants and animals. This affects the flora and fauna of this region. A group is encouraged for actively participating in the documentation and survey of the campus since last three years. We are monitoring regularly about the biodiversity of college campus and best steps have been taken to maintain its biodiversity. Identification of organisms was done by the experts from the biodiversity board and species were preserved in the form of museum specimens and herbaria for future reference.

One of the major requirements for the above factor is to maintain a clean environment. Steps are taken to decrease the non-biodegradable waste and to manage the other wastes.

4. The practice: A number of good practices are adopted by the college to survey and monitor the environmental factors. These are:

Biodiversity:

- Photographs were collected during survey by students with the guidance of faculty members
- Quadrature studies were conducted to find the ecological distribution of species

- Identification of plants and animals species was confirmed by local experts of biodiversity board and they are preserved in the form of herbarium and specimen.
- Awareness among the students was developed by conducting seminars and smart classes related to importance of biodiversity.
- Plantation of various native species was carried out inside the college campus during Vanamahotsav to compensate loss during Phailin and Hudhud.
- New disease specifically fungal, bacterial and viral disease that is destroying the inhabitant flora and fauna is monitored which is very important in the conservation of the endemic fauna and flora.
- A repository of herbarium is maintained inside the botany department.
- A good collection of museum specimen are deposited and maintained in Zoology department.
- Soft copy of the photographs was maintained inside the Biology Department for future reference.
- *Hydrilla* and aquatic plant species are kept inside the college premises in a pond.

Cleanliness:

- Steps are being taken to reduce the non-biodegradable waste such as polythene, plastics and metallic waste.
- Students and staff are advised not to litter in the campus and use the designated dustbins for their purpose.
- Faculties of every stream monitor the cleanliness of campus periodically.
- The dustbins are cleared by the NAC staff every week.
- Biodegradable wastes are dumped in the compost pit at the back side of the college and the compost is utilized as manure.
- The outdated electronic appliances are sold as scraps to outside agencies as per Govt. directives.
- Swachh Bharat Abhiyan programmes are made to keep the college campus clean. NCC, NSS and the student union take the leading role in these programmes.

5. Evidence of success-

- There are three reports having 170 species of plants and 230 species of animals documented.
- The college campus looks neat and clean and helps to maintain the biodiversity and a better lifestyle.

6. Problems encountered and resources required-

- The infrastructure and man power are inadequate to implement all the plans and programmes.

7. Notes –

- Steps to be taken for inculcation of knowledge regarding the importance of Biodiversity and conservation of local flora and fauna. Also steps to be taken to maintain the cleanliness in the surrounding of the college.

Best practice – II

1. Title of the Practice: - Inculcation of knowledge among the rural school and colleges for promoting higher education

2. Goal- The primary objective of this practice is to bring about awareness in the society for promoting higher education. This practice also helps in inculcating knowledge among young mass to increase interest in Science and Technology, Environmental Aspects, Societal Culture and Moral Values.

3. The Context- In modern times it is observed that due to poor fund of knowledge of existing society towards science education and higher education in neglected area, for which the educated youth of today has been facing many problems. Hence, the need for counselling among school students and conducting popular lectures in the rural schools of nearby places of Chatrapur and Ganjam is highly necessary. To cater to these needs, special visit programmes are conducted by students and faculty members to different primary and upper primary schools which encourage school teachers to impart quality knowledge to children for higher education and to make science as a career.

4. The Practice- A number of good practices has been introduced in the college for inculcation of knowledge among the rural school and colleges for promoting science education and higher education

These are:

- Good communication and interaction among the faculty members and students
- Local language is usually used while delivering popular lecture
- PowerPoint presentations and printouts are given to students for future use.
- Demonstrations of some scientific fact and other related areas.
- Students are counselled for developing analytical skills in their thinking process.
- They are encouraged to read and write fictions related to science, novels related to culture and care towards our environment.
- College teachers regularly visit to about 30 schools in and around Chatrapur and Ganjam for developing good education practice and utilisation of higher education system and science education.

5. Evidence of Success-

- Some of the students are in regular touch with the faculties
- Photographs are documented as evidence of proof.
- Appreciation letters are given by principal of the schools as a feed back for the success of the programme.

6. Problems encountered and Resources required-

- Less number of faculty members and lack of time are the main constraints
- Some funds should be sanctioned by government or other units to increase interest for these practical activities

7. Note-

- The College motivates the students to have increased involvement and participation in the higher education for the deep understanding of the societal and scientific values.