



RAYAGADA AUTONOMOUS COLLEGE

RAYAGADA, ODISHA, 765001

ACCREDITATION- SECOND CYCLE

SELF STUDY REPORT 2014

Submitted to

National Assessment and Accreditation Council
BENGALURU



RAYAGADA AUTONOMOUS COLLEGE

Po.:/ Dist. - RAYAGADA - 765 001 (ODISHA)

NAA C ACCREDITED

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Ref. No. : 818 /RAC/ 2014

Date : 17.9.14

To

The Director,
National Assessment and Accreditation Council,
Post Box No.1075, Nagarbhavi,
Bangalore – 560 072

Sub: Accreditation (Second Cycle) of Rayagada Autonomous
College, Rayagada - TRACKID ORCOGN 13458.

Ref: Your office letter Dated 08.05.2014 on the LOI status of
Rayagada College, Rayagada.

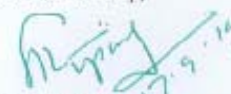
Sir,

In inviting a reference to the subject and letter referred
to above, I wish to inform you that as stipulated I am submitting/
uploading the Self Study Report and AQARs of the institution for
Second Cycle accreditation in the college website www.Rayagadacollege.org for your kind perusal.

This is for your kind information and necessary action.

With regards,

Yours faithfully,


(S.K.Tripathy)

PRINCIPAL
PRINCIPAL
RAYAGADA (AUTO) COLLEGE
RAYAGADA

STEERING COMMITTEE

1.	Prof. Sisir Kanta Tripathy	Principal	Chairman	9437720117
2.	Dr. Padma Charan Mishra	Reader in Pol. Science	Coordinator	9437234991
3.	Sri Sashi Bhusan Patnaik	Reader in History	Member	9437207037
4.	Dr. K. Salava Raju	Reader in Commerce	Member	9437434645
5.	Sri Surjya Narayan Tripathy	Reader in English	Member	9583343576
6.	Sri Pramod Kumar Porichha	Reader in Physics	Member	9438523715
7.	Sri Prafulla Chandra Senapati	Reader in English	Member	9178244005
8.	Capt. Girija Prasad Tripathy	Lecturer in History	Member	9437719626
9.	Sri Kartik Chandra Mishra	Lecturer in Physics	Member	9437458607
10.	Dr. Bhagaban Biswal	Lecturer in Hindi	Member	9937730680

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PREFACE

Rayagada College came into being in the year 1966 following the sincere and protracted endeavors of the local intelligentsia. In nearly fifty years of its history the institution has contributed significantly to promoting higher education in the most backward areas of the country overly inhabited by the Scheduled Castes and Scheduled Tribes and people from other poor and disadvantaged communities. The college has the distinction of being the premiere seat of learning and the leading Government Aided Private College in the Southern Odisha.

Throughout the long journey the College has subscribed itself to the changing concepts and pedagogic requirements in the realm of higher education. It aims to foster excellence and meet the changing global scenario vis-à-vis higher education. It upholds the spirits to empower the stakeholders, mostly from the deprived segments of the society, through diffusion of knowledge. It envisions inclusive growth and sustainable development through relentless dedication and unflagging commitment.

The years 2006 and 2007 have been of great importance for the institution as it was conferred upon the autonomous status and subsequently certified at 'B' grade by the National Assessment and Accreditation Council. These events proved to be the tools of rare importance for the college to ensure eventful turnaround in the academic, infrastructural, co-curricular and above all in the capacity building sphere. Measures have been taken to plug institutional loopholes, upgrade facilities, bridge gaps and to enable the institution to maintain standards on par with the leading institutes of higher education.

But the backwardness of the area and the plight of the majority of its stakeholders hailing from communities languishing under years of deprivation, negligence and poverty, seriously impede the growth of the college and pose challenges to the institution in its efforts to assimilate itself with the mainstream education.

The preparation of the self- study report has once again come as a boon to make an intensive study and assessment of the plan, method and execution of different components designed for the all- round development of the stakeholders. It has given us a scope for the introspection which is highly rewarding. The self-evaluation report is the outcome of the commitment exuded by the Governing Body, Administration and every member of the faculty of the institution. The Steering Committee has played a substantial role in analyzing and compiling of data pertaining to the various aspects of the institutional plan, methodology and practice.

It is my sincere belief that this exercise will go a long way to give a fresh direction to the institution. I hope the hardship undertaken by the Steering Committee to prepare the self-study report will be worthy of admiration and highly rewarding for the institution.

I feel honored to acknowledge the rigorous exercise done by the Steering Committee for collection and compilation of all the information that went into the preparation of the Self-study Report. I thank them all and sincerely hope that their efforts will go a long way to bring success and glory to the institution.

Prof. S.K.Tripathy

PRINCIPAL

EXECUTIVE SUMMARY

Rayagada Autonomous College established in the year 1966 stands out to be one of the premiere seats of higher education in the remote and backward parts of the state of Odisha. It was in the backwater for a long time in terms of its social, educational and economic backwardness till the central government launched a special programme and package to lift the area from the quagmire of its backwardness.

The steps initiated by the institution are to develop it in line with the pioneering ideas of NAAC has infused the institution with vigor and vitality and showed a new direction in its journey toward achieving excellence. Since then the institution has effected massive developments in its infrastructure, teaching learning process and other services and facilities.

The institution is pledged to forge ahead with its vision to achieve excellence in higher education, improve empowerment and employability, achieve inclusive growth, skill and orientation to meet with the global requirements, the institution is committed to pursue with renewed vigor innovative practices in teaching learning, research and extension activities, infrastructural development, women empowerment and inculcation of human and social values in the stakeholders.

The executive summary presented here is a humble endeavor to outline the plan, the methodology and practice of the institution with regard to the different aspects dealt at great length in the criterion-wise questionnaire.

Criterion I- Curricular Aspects

Rayagada Autonomous College has evolved and put in place a suitable mechanism for the effective implementation of the curriculum. Being an autonomous body the institution enjoys the liberty to retain need based course by 20% percent of the entire course structure. The Boards of Studies of the departments and the Academic Council of the college have duly been empowered

to assess, review and revise the curriculum in accordance with the prevailing norms.

Effective tabs are maintained to ensure that the objectives of the curriculum are fully realized. Lesson plan, Progress report, Weekly reviews, the monthly appraisals and maintenance of daily progress report are a few tools used for the purpose.

To strengthen employability opportunities the stockholders are accessed to subjects having market demand such as environment education, climate change ICT and communication English etc.

The NCC, NSS, and YRC besides being instrumental in enhancing the life skills among the stakeholders, they open up better career options and community orientation for them.

A great many number of the senior faculty have adequate representations in the Boards of Studies of the affiliating University and also a couple of other autonomous colleges and thus influence their curricula.

The curriculum enrichment has further been fortified with the introduction of feedback provision by the stakeholder for overall assessment of curriculum aspect.

Criterion II: Teaching- Learning and Evaluation

The college follows a transparent admission based on merit-cum-reservation along the lines of the norms of the state government. The bulk of the admission is carried through the Student Academic Management System (SAMS) Reservation in admission are extended to the applicants of SC, ST, the differently abled, OLONS , Ex-serviceman vide provisions of the state government.

Schemes/programmes sponsored by the University Grants Commission coaching under Remedial Coaching Programme, Equal Opportunity Scheme and Entry into service scheme are provided to the weak students to aid them and promote their employability. The Career Guidance and Counseling Cell provide tracking opportunities and accesses the stakeholders to the employment market.

The institution takes up sensitization measures on gender, inclusion and environment by utilizing the services of the NCC, NSS, YRC and Self-Defense Programme for women.

The academic pursuit of each session in the institution is carried out strictly in accordance with the guidelines of the academic calendar. Every faculty is asked to workout lesson plan of the department concerned in proper consideration of the arrangement chalked out in the calendar. Strict appraisal of the progress is recorded through the daily performance report, weekly reviews and monthly assessments.

The Internal Quality Assurance Cell comprising the senior faculty maintains a close watch on the academic pursuits of the teachers and the stakeholders and renders observations and recommendations on routine basis that are complied with in right earnest.

Seminars, workshops, study tours, industrial study tours (Commerce) exhibition, competitions in elocution, debates, song, fine art Quiz have been of regular practice that nurture collective learning, critical thinking and creativity among the stakeholders.

Quality enhancement of teachers is achieved through participation in orientation programme, refresher course, seminars, conferences, symposia, workshop etc. The college has made suitable programs to facilitate the faculty for research works and to undertake minor/ major project.

The examination system has been made fair and free. Semester system of examination introduced greater transparency, ensured through coding of answer scripts. All answer scripts are evaluated by external examiners. For continuous assessment of the performance of the student unit test, internal assessment test have been effectively used.

Use of technology in the classrooms and laboratories has been made through the supply of Computer Laptop, LCD and Document Visualizer etc.

Criterion III: Research, Consultancy and Extension

The institution encourages and extends all help possible to promote research activities. Laboratory and library facilities are provided by the institution. Since the last accreditation three faculty members have completed their research works and they have been awarded Ph.D by the Berhampur University. Two faculty members have availed one minor, research project each. Six members of the staff are at different levels of their research projects. Dr.P.K. Gantayet a senior faculty of Botany is currently engaged in research activities for D. Sc. Sri M.K.Patnaik of the department of Economics has since completed Diploma in M. Phil two senior Professors Dr.P.C.Mishra and Dr.K.C.Mishra are guiding scholars for research, and Dr.K.C.Mishra has the distinction of successfully guiding four scholars who have been awarded with Ph.D.

The College boasts of an excellent record of accomplishment in respect of extension activities like community development, social work awareness drives in health and hygiene, environment protection measures, adult education, blood donation. The four units of NSS, the NCC the YRC and the Alumni Association of the college contribute profusely to the different extension activities to ensure the growth of the students awareness and to turn them in to responsible citizens inculcating in them humane outlook and social responsibility

The J.K.straw products at Jaykaypur has extended the services and assistance of PAPRI, the research outfit of the plant to Dr. P.K. Gantayet to pursue his post-doctoral study for the award of D.Sc. degree.

Criterion IV: Infrastructure and Learning Resources

The college has adequate infrastructural facilities for facilitating unhindered prosecution of teaching and learning.

Following accreditation the institution has geared up itself to expand the residential facilities for men and women under the disadvantaged categories adding three hostels at a cost of Rs. 1,50,00,000/-. Each extension wing is furnished with a room of its own.

Separate blocks have been provided for science and Humanities. The conference hall has been fitted with an oval shaped table. The administrative Block, Reading room, four class rooms (128 capacity each), IGNOU-office Room, Post Office have been added to the existing infrastructural facilities, Provisions have been made for Books worth Rs. 14,12,000.00 , furniture to the tune of Rs. 5,12,333.00. Investment has been made to equip the laboratories, Computers and other teaching aids have been supplied to upgrade the service. The language laboratory has been set up. Library and Boys Common Room and Girls Common Room have been extended to accommodate greater number of students. Commissioning of two dedicated transformers and sinking four tube wells have been sunk to improve supply of energy and water.

LAN and internet facilities and Air conditioners have been provided to the department of science, IT, Economics and Mathematics. IT has been introduced for the Rayagada Junior College as preliminary step towards futuristic plan.

To give a boost to the infrastructural facility and human resources faculty have been appointed in the department of English, Political Science, Zoology, Mathematics, and Commerce.

Criterion V: Student Support and Progression.

The college has launched its website to provide relevant information to the stake holders.

Publications of the college magazine and Academic Calendar have been done. For men and women students accommodation facilities have been bolstered. Scholarship, financial assistances from UGC, the state government and the institutional funds, have been provided to the students finically week.

Tuition fees have been waived for women as well as students of Scheduled Caste and Scheduled Tribes. This facility is also extended to poor and meritorious students.

Provisions have been made for bus and railway concessions for journey by the students during vacations.

The women wings of NCC and NSS have been opened to give representations to more women in community service and prepare them to build their career.

The UGC sponsored schemes; Remedial Coaching, Career-counseling, Equal Opportunity Centre and Entry into Service have been implemented for the support and progression of the stakeholders.

Placement opportunities have been created by the commendable job done by the NCC of the College.

Career Counseling has been provided to the stakeholders in the selection of career. Sports facilities have been strengthened by making provision for table tennis. Anti-ragging committee and Grievance Cell have been put in place to curb campus indiscipline. No Case of campus indiscipline is reported.

There is a registered alumni association that supports the institution from time to time. A week long workshop on communication skill and personality development and facing interview has been organized by the department of commerce.

The language laboratory established in the college to bring about improvement in the skill of the stakeholders has been engaging students for competence building. Classes are taken to hone their skills.

Leadership among the stakeholders is nurtured through the students' elections and their active participation in institutional activities. The activities undertaken by the elected representatives in a session ultimately build in the qualities of good citizenship.

Criterion VI: Governance, Leadership and Management

The Governing Body of the College plays a leading role in the process of planning, monitoring and evaluation with regard to the governance and administration of the college.

There is a Perfect coordination between the Principal, Governing Body and the staff in executing the business of the institution.

The internal management is carried out by different committees working under the guidance of the principal.

Powers are devolved to all the officers and committees to implement the activities and services

The IQAC works sincerely to enhance the institutional quality and makes the management participatory.

The Administrative Bursar, the Academic Bursar and the Accounts Bursar play roles in the effective transaction of business in their respective domains.

The leadership evinced by the students to make the college a ragging free Zone deserves accolades

The impeccable track record of the College in its financial management has added another feather to its cap.

Criterion VII: Innovation and Best Practices

The commitment and dedication of the Principal with the dedication of his staff have put in place a free, fair and transparent examination system.

The guidance and counseling allied with administrative will to conform to the rules and regulations in the conduct of the examinations has resulted in the easing the examination system.

The sincerity and the rigorous work of the Principal and staff and the orientation given to the students have yielded significant results.

The healthy relation between the teachers and students is yet another best practice that nurtures discipline and desire for learning. As a sequel, a peaceful atmosphere congenial for the transaction of institutional business is created to make all activities easy and smooth.

The SWOC – Analysis

Executive Summary:

The SWOC- analysis in the College is carried out basing on the inputs provided by the various teaching and supporting services of the institution. The analysis was based on the yardstick and objectives required to sustain standards, and nurture quality to meet the emerging trends of higher education. This is yet another opportunity to make a candid analysis and to arrive at a realistic appraisal of where we stand as an institution of Higher Education.

Strength:

- i. Efficient, Effective, experience dedicated and enthusiastic faculty.
- ii. Bias-free examination Provisions.
- iii. Regular inflow of funds, from UGC for infrastructural preparedness and capacity building.
- iv. Responsive Management
- v. Unique location advantage in being at the heart of the town and the district headquarters.
- vi. Affordable Fee Structure.
- vii. The only fully-fledged college in the district with honours facility in all subjects of Arts, Science and Commerce Streams.

Weakness:

- i. Gaping disparities in the levels of academic, economic and cultural standards of the students.
- ii. Inadequate student-teacher ratio.
- iii. Compressed campus area.
- iv. Lack of suitable classrooms & reading room.
- v. Lack of interest among the students for intensive, creative & critical studies.
- vi. Insufficient Books, journals and magazines in the libraries.
- vii. Lack of departmental libraries.
- viii. Poor Placement opportunities.
- ix. Absence of P.G. Courses.

- x. Age-Old and traditional pattern of curriculum making no rooms for innovations and creativity.
- xi. Inadequate sports facilities including lack of playground.
- xii. Limited access to computer learning.
- xiii. Insufficient financial support from government.
- xiv. Lack of sufficient manpower for Academic and non- academic work.
- xv. Situated in the backward district of erstwhile KBK region.

Opportunities:

- i. As the only Government Aided Autonomous College in the southern part of the Odisha, it exudes possibilities and opportunities for sponsored consultancy and extension services.
- ii. Industrial houses in the vicinity of the institution can groom professionals and generate employment for the students.
- iii. The college has enough potential for being a centre for tribal culture. Necessary tie-ups with the central University at Koraput and COATS at the same place could be initiated.
- iv. Re- vamping and over hauling of existing curriculum to suit the employment market condition and global standard. The best of the products of the public schools around the institution could be utilized to avail opportunities through a closely monitored mechanism.
- v. Introduction of self-sustained courses through collaboration with premiere educational institutions and Universities across the country including the open mode educational opportunities as offered by individual centers of education.

Challenges:

- i. Decline in the importance of the courses offered presently in the institution in view of the demand in the job market.
- ii. Inability to cope with the latest trends and advanced technology in the realm of Higher Education.
- iii. The backwardness of the area and population and their indifference to innovations and reforms.
- iv. Unwieldy student size and the squeezed in working days/ hours.
- v. Prolonged examination schedule

Profile of the Affiliated /Constituent College

1. Name and Address of the College:

Name:	Rayagada Autonomous College	
Address:	Gandhi Nagar Rayagada	
City:	Pin: 765001	State: Odisha
Website:	www.rayagadacollege.org	

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Prof. S.K. Tripathy	O: 06856-222130 R:	94377 20117	06856-222130	rayagadacollege@gmail.com
Vice Principal	NA	O: R:	NA	NA	NA
Steering Committee Coordinator	Dr. P.C. Mishra	O: 06856-222130 R:06856-223947	94372 34991		padmacharan2001@yahoo.co.in

3. Status of the Institution:

Affiliated College

√

Constituent College

Any Other (Specify)

4. Type of Institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education

√

b. By Shift

i. Regular

ii. Day

iii. Evening

√

5. It is a recognized minority institution?

Yes

No

√

If yes specify the minority status (Religious/linguistic/any other) and provide documentary evidence.

6. Source of funding:

Government

Grant-in-aid

Self-financing

Any other

√

7. a. Date of establishment of the college : **04-07-1966**(dd/mm/yyyy)

b. University to which the college is affiliated / or which governs the college (If it is a Constituent college)

Berhampur University, Bhanja Bihar, Berhampur-07

c. Details of UGC recognition :

Under Section	Date, Month & Year(dd/mm/yyyy)	Remarks (if any)
i. 2(f)	From V Plan Onwards	
ii. 12(B)	From V Plan Onwards	

(Enclose the Certificate of recognition u/s 2(f)and 12(B) of UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MIC, DCI, PCI, RCI etc.)

Under Section/clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd/mm/yyyy)	validity	Remarks
i.	NA			

(Enclose the recognition /approval letter)

8. Does the affiliating university Act provide for conferment of autonomy(as recognized by the UGC), on its affiliated colleges.

Yes

☒

No

☐

If Yes, has the College applied for availing the autonomous status?

Yes

☒

No

☐

9. Is the college recognized?

a. By UGC as a College with Potential for excellence (CPE)?

Yes

☐

No

☒

If yes, date of recognition.....(dd/mm/yyyy)

b. For its performance by any other governmental agency?

Yes

☐

No

☐

If yes, Name of the agency.....and

Date of recognition..... (dd/mm/yyyy)

10. Location of the campus and area in sq.mts. :

Location*	Semi Urban and tribal sub-plan area
Campus area in sq.mts.	23,871.4 sq mts
Built up area in sq.mts.	6315 sq mts

(* Urban, Semi-urban, Rural, Tribal, Hilly area, any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium () / seminar complex with infrastructural facilities (✓)
- Sports facilities
 - * Playground (✓)
 - * Swimming pool
 - * Gymnasium
- Hostel
 - * Boys' hostel (✓)
 - i. Number of hostels **03**
 - ii. Number of inmates **200**
 - iii. Facilities(**Reading Room, News Paper, Magazine, Television**)
 - * Girls' Hostel
 - i. Number of hostels **01**
 - ii. Number of inmates **50**(Admission to be effected from June 2015)
 - iii. Facilities(**Reading Room, News Paper, Magazine, Television**)
 - * Working women's Hostel **NIL**
 - i. Number of inmates **NIL**
 - ii. Facilities(Mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available-card wise) **NIL**
- Cafeteria **NIL**
- Health centre **First aid is available. The District head Quarter Hospital is nearer to the College.**

First aid, Inpatient, Outpatient, Emergency care facility,
Ambulance
Health centre staff-

Qualified doctor Full time Part- time

Qualified Nurse Full time Part-time

- Facilities like banking, post office, book shop: **Post office is inside the college campus. ATM facilities are available nearer to the college.**
- Transport facilities to cater to the need of students and staff: **NIL**
- Animal house: **NIL**
- Biological waste disposal: **NIL**
- Generator or other facility for management/ regulation of electricity and voltage:
1- Dedicated transformer 2- Generators, 6- Invertors
- Solid Waste management facility **NIL**
- Waste water management **NIL**
- Water harvesting **NIL**

12. Details of programmes offered by the college(Give data for current academic year)

Sl NO	Programme Level	Name of the Programme/Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
01.	UG (B.A.)	English (Honours)	03 Years	+2	English	32	36
		Odia (Honours)	03 Years	+2	Odia	64	36
		Telugu (Honours)	03 Years	+2	Telugu	08	03
		Hindi (Honours)	03 Years	+2	Hindi	16	11
		History (Honours)	03 Years	+2	English	64	65
		Economics (Honours)	03 Years	+2	English	64	75
		Political Science (Honours)	03 Years	+2	English	64	75
02.	UG (B.Com)	Accounting (Honours)	03 Years	+2	English	256	286
03.	UG (Science)	Physics (Honours)	03 Years	+2	English	32	50
		Chemistry (Honours)	03 Years	+2	English	32	50
		Mathematics ((Honours)	03 Years	+2	English	32	59
		Botany (Honours)	03 Years	+2	English	32	37
		Zoology (Honours)	03 Years	+2	English	32	38

13. Does the college self-financed Programmes?

Yes

☐

No

☒

If yes, how many?

14. New programmes introduced in the college during the last five years if any?

Yes		No	√	Number	
-----	--	----	---	--------	--

* NCC as elective subject will be introduced from 2014-15.

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Departments	UG	PG	Research
Science	Mathematics, Physics, Chemistry, Botany, Zoology	√		
Arts	History Economic ,Political Science,English,Odia,Hindi,Telugu	√		
Commerce	Accountancy	√		
Any Other (Specify)				

16. Number of programmes offered under (Programme means a degree course like B.A., B.Sc., M.A., M.Com.)

- a. Annual system
- b. Semester system
- c. Trimester system

17. Number of Programmes with

- a. Choice Bases Credit System
- b. Inter/ Multidisciplinary Approach
- c. Any other(specify and provide details)

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes ☐ No ☒

If yes,

- a. Year of introduction of the programme(s).....

(dd/mm/yyyy) and number of batches that completed the programme

- b. NCTE recognition details (if applicable)

Notification No.:

Date:(dd /mm/ yyyy)

Validity:

*M-Male *F- Female

21. Qualification of the teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt							
Ph. D.	-	-	09	-	-	-	09
M. Phill	-	-	01	01	03	02	07
PG	-	-	04	02	08	03	17
Temporary Teachers							
Ph. D.							
M. Phill							
PG	-	-				05	
Part-time teachers							
Ph. D.							
M. Phill							
PG							

22. Number of Visiting Faculty/Guest Faculty engaged with the College.

NIL

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1 2011-12		Year 2 2012-13		Year 3 2013-14		Year 4 2014-15	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	287	69	364	77	363	63	408	102
ST	206	94	265	97	317	74	406	107
OBC	54	38	68	56	70	106	201	191
General	317	417	397	419	439	393	372	331
Total	864	618	1094	649	1189	636	1387	731

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M.Phil	Ph.D	Total
Students from the same state where the college is located	2118				
Students from other states of India	08				
NRI students	0				
Foreign students	0				
Total	2110				

25. Dropout rate in UG and PG(average of the last two batches)

UG PG

26. Unit Cost of Education

(Unit cost=total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) Including the salary component

(b) Excluding the salary component

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes ☐ No ☒

If Yes,

a) Is it a registered centre for offering distance education programmes of another University

Yes ☐ No ☐

b) Name of the University which has granted such registration.

c) Number of programmes offered

d) Programmes carry the recognition of the Distance Education Council.

Yes ☒ ☐

28. Provide Teacher-student ratio for each of the programme/ course offered.

Sl.No	Programme	Teacher-student ratio
1	English Honours.	1:32
2	Odia Honours.	1:45
3	Telugu Honours.	1:3
4	Hindi Honours.	1:26
5	History Honours.	1:64
6	Economics Honours.	1:45
7	Political Science Honours.	1:64
8	Accountancy Honours.	1:153
9	Physics Honours.	1:32
10	Chemistry Honours.	1:32
11	Mathematics Honours.	1:96
12	Botany Honours.	1:33
13	Zoology Honours.	1:45

29. Is the college applying for

Accreditation: Cycle1 C

Cy

Cycl

Re- Assessment:

(Cycle 1 refers to first accreditation and Cycle2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation*(applicable for Cycle2, Cycle3, Cycle,4 and re-assessment only)

Cycle 1: **31.03.2007**(dd/mm/yyyy) Accreditation Outcome/Result **“B” Grade**

Cycle 2:(dd/mm/yyyy) Accreditation Outcome/Result

Cycle 3:(dd/mm/yyyy) Accreditation Outcome/Result

* Kindly enclose copy of accreditation certificate(s) and peer team report (s) as an annexure.

31. Number of working days during the last academic year.

240 days

32. Number of teaching days during the last academic Year.

(Teaching days means days on which lecturers were engaged excluding the examination days)

180 days

33. Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC 01.07.2012 (dd/mm/yyyy)

34. Details regarding submission of Annual Quality Assurance Report (AQAR) to NAAC.

AQAR (i)(dd/mm/yyyy)

AQAR (ii)(dd/mm/yyyy)

AQAR (iii)(dd/mm/yyyy)

AQAR (iv)(dd/mm/yyyy)

35. Any other relevant data (not covered above) the college would like to include.

(Do not include explanatory/ descriptive information)

Criterion I: Curricular Aspects

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

VISION:

- To develop the college into an excellent seat of Higher Education in the Southern and backward part of the state of Odisha;
- To foster wholesome growth in the stakeholders; academic, spiritual and moral.
- To free the vast majority of the students from the shackles of their backwardness and guide them along the mainstream education.
- To infuse the spirits of nation building and social responsibilities in the students.
- To open up Post-Graduation studies in some subjects to facilitate the poor and meritorious backward students to avail themselves of higher education at affordable means.
- To equip the learners to update their knowledge and skills as per market needs so as to make them employable in the competitive global situation.

MISSION STATEMENTS:

- The College shall reinforce greater momentum to maintain pace with the changing global scenario in higher education.
- The College shall maintain a healthy balance between the academic and co-curricular activities on the campus by augmenting its human resources.
- The college shall continue with its endeavor to provide suitable platform and exposure to curb the backwardness of the stakeholders.
- The college shall strive to strengthen the democratic and secular values among the students.
- The college proposes to introduce new curricula, to be framed on the basis of the syllabi of different universities.

- The institution shall inculcate in the students the values of a pluralistic society and provide equal opportunities to the diverse disadvantaged groups.

OBJECTIVES:

- To promote higher education in Science, Humanities and Commerce and revise their syllabi at regular intervals.
- To improve upon the existing teaching-learning process through
 - (i) A continuous evaluation and assessment process,
 - (ii) Greater use of modern teaching aids
 - (iii) Strengthening institutional helps to facilitate educational opportunities for the poor and backward sections
 - (iv) Eliminating the disparity at the comprehension levels of the students.
- To develop further sports infrastructure to encourage greater participation
- To encourage outreach activities in the peripheral areas
- To expand existing facilities in tours, travels, interactions academic and cultural to remove backwardness.
- To stimulate academic environment for the promotion of quality of teaching and research.

The college makes the optimum use of its human resources to achieve the objectives and materialize the vision attempt in transacting the curriculum through teaching-learning in the class rooms and laboratories. Departmental seminar and other Co-curricular activities are organized on regular basis to boost participation of the students. Help and assistance of the local intelligentsia is exploited to nurture a suitable academic ambience.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s)

The institution houses Rayagada Autonomous College, Rayagada Junior College and the Government Vocational Junior College within it. Notwithstanding its constraints and the limited infrastructural adequacy the institution pulls all its resources together for the effective implementation of the

curriculum. Taking all commitments, academic, cultural and examinations into consideration, a well thought out calendar is prepared before the commencement of each academic session. Plans and schedules are chalked out with active cooperation of the faculties. The meetings of the Board of Studies of all departments are convened suitably well in advance that plan the syllabi and recommend examiners and paper setters for different examinations, Maintenance of lesson plans and progress report in respect of each faculty has been made mandatory. The progress pertaining to the academic transactions is regularly reviewed and monitored.

Besides classrooms and laboratories curriculum transactions are reinforced by study tours and industrial study tours etc.

Curriculum transactions also make provisions for seminars, exhibitions and workshops to provide further impetus.

The thrust/key areas of Action Plan are;

- ❖ To cover the syllabus in time before the semester examinations.
- ❖ To hold extra classes over and above the regular ones to complete course
- ❖ Identifying the weak students and providing extra attention to them through conduct of remedial classes
- ❖ To conduct departmental seminars, project- work study tours and exhibitions etc.
- ❖ To use modern teaching aids like computer and LCD projectors etc.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

For effectively translating the curriculum and improvement of teaching practices the following supports are being availed by the teachers of the college.

Participation in UGC sponsored Refresher Courses and orientation programmes across universities as under UGC guidelines.

- Participation in seminars, conferences and workshops, symposia etc.
- Undertaking minor Research projects funded by the UGC and the Government of Odisha.

- Under faculty improvement programme teachers undertake M.Phil and research activities.

1.1.4 Specify the initiative taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

The institution being an autonomous college is at liberty to design 20% of its curriculum. In accordance with the UGC guidelines Board of Studies have been put in place for each department. These Board of studies design, modify the curriculum strictly in accordance with the provisions that are duly evaluated, reviewed and approved by the Academic Council of the College.

This apart, the preparation of Academic calendar, lesson plan and progress report, workload statement, holding of extra classes to facilitate completion of courses are measures taken for effectively delivering the curriculum.

Seminars/workshops/exhibitions/study tours/industrial tours etc. are added advantages in the effective disposal of curriculum.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?

The institution maintains healthy interactions with its affiliating University i.e., Berhampur University, Berhampur Odisha in as far as participating in the inter college sports or literary events. It has been recording success over the years.

Experts from industrial houses and faculty members of Berhampur University are retained in the Board of Studies and Academic Council of the college. Similarly, expertise from the fields of medicine, law, education, industry have been retained as members in the Academic Council of the college. The college makes use of their suggestions in the operationalization of the curriculum.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (Number of staff

members/department represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

The curriculum of the institution is framed and carried out in accordance with the frame-work of the curriculum designed by the affiliating university. In framing and developing the curriculum of the University, the faculty members of Hindi and Telugu, Pol. Sc., History, Physics Botany represent the college in the Board of Studies of Berhampur University for the development of their respective departmental curriculum. This apart the Principal of the college Prof. S.K.Tripathy has been a member of the Syndicate Body of the Berhampur University that looks into all aspects of University including development and implementation of curriculum. A few other faculty members of the college act as members of the Board of studies of some autonomous colleges under the Berhampur University and under the Sambalpur University.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university)by it? If yes', give details on the process ('needs Assignment', design, development and planning) and the courses for which the curriculum has been developed.

The institution imparts counseling the senior students in communicative and remedial English. It is also proposed to introduce communicative English as a self-financing course in the near future. The lab.established by the Government of Odisha, in the campus is utilized for the purpose. Funds released by the UGC under competence building initiative are optimally used. A set of distinguished resource persons are engaged to render their services.

Needs Assessment:

The special curriculum shall be designed keeping in view the requirements of the students. To allow the students to train themselves for the profession that they would choose.

To equip students with language and communication skill.

Teaching of IT shall be upgraded to undergraduate level.

The curriculum shall be designed keeping in view the grasping levels of the stakeholders

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

The institution has evolved a mechanism to ensure the stated objectives of the curriculum are adhered to and are achieved to their fullest. Periodic evaluation, lesson plans and progress report in respect of individual department and individual faculty members have proved to be an effective tool to maintain pace between time and progress in curriculum. This apart the monthly review of the departmental progress of curriculum is specially convened in meetings presided over by the Principal in the presence of the person-in-charge, the Academic Bursar came handy to keep effective tabs on the extent of achievements of the stated objectives. Heads of the Departments are kept under instructions to maintain periodical and close monitoring over their respective departmental curriculum transaction. Above all the internal assessment tests give a feedback on the extent of implementation of the objective.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/skill development courses etc. offered by the institution.

Being a Government Aided private institution the college can ill afford the infrastructural preparedness required to launch self-sustaining courses. This apart due to the backwardness of the area and the prevalent economic condition among the majority of the stakeholders, it has not yet been possible to launch skill development/diploma/certificate courses as yet. They are cost effective and would pose new problems on the limited financial resources of the institution. However, the college has plans to launch a certificate/ self-financing course in communicative English. It aims to utilize the language and communication laboratory set up by the Government of Odisha. This, we hope would ensure a great turn around to arrest deficiency in the sphere of spoken English.

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree? If 'yes' give details.

The College does not provide programme of dual degrees. However the students can avail themselves of the opportunities offered by the IGNOU on the campus. Though the response of the students in this respect is not as encouraging as it should be, still a few of them have completed certificate courses in disaster management and Environmental studies while pursuing their under graduate levels of studies.

- 1.2.3 *Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond.*

The college offers wide range of options for the selection of electives subjects;

The college provides specialized studies in 13 honours subjects.

Selection of Honours subjects based on merit is made available to all students.

All the courses at Under Graduate levels are offered in the modular forms.

Enrichment of courses

The college provides academic flexibility for creating a learner friendly academic atmosphere. Students intending to join B.A/B.Com/B.Sc. shall have to guide themselves along the directives laid down in the prospectus for selection of subjects. Proper counseling is provided to the students in the selection of honours subjects. Certain common subjects have been retained as the foundation course for commerce, science and Arts students. Back paper/improvement provisions have been provided to the students so as to enable them to improve upon their performances.

- 1.2.4 *Does the institution offer-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.*

The college does not provide any self-financing programmes as yet. But it explores the possibility and efficacy of opening self-sustaining course in communicative English and Information Technology. The establishment of the language-cum-Communication laboratory and the existence of the IT department

on the campus have been the most welcome step in this direction. Other modalities shall be worked out in this direction.

- 1.2.5 *Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programmes and the beneficiaries.*

The institution had collaboration with Oricom Computers to orient the stake holders with computer skills.

- 1.2.6 *Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?*

No, the college does not have the flexibility to combine the conventional face to face and the Distance mode of Education.

1.3 **Curriculum Enrichment**

- 1.3.1 *Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated ?*

As per the provisions the institution retains eighty percent of the course structure of the affiliating University in its curriculum. Thus it supplements the University's curriculum by 20% of its course structure. In this context the designing of the curriculum by the departments of English, History, Commerce and Political Science warrants attention as courses have been designed by them keeping in view their relevance and the backwardness of the place in which the college is situated and also the stakeholders of the college. Shaping of the curriculum is consistent with the objectives of the institution to inculcate the spirit of a pluralistic society

- o The department of English has retained in its syllabus 'Sanskar' and 'Untouchables', discourses on dallits and their exploitation.
- o The department of political Science has introduced topics on Women Empowerment, Panchayati Raj, People's participation, good governance and India's foreign policy.

- o Commerce department has introduced Accountancy to meet the employment opportunities in the peripheral Industrial complexes.
- o The department of History has inserted in its syllabus studies on Martyr Laxman Naik, a freedom fighter of the locality to enshrine his contributions in the freedom struggle of the country.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The institution remains responsive to the demands of the curriculum in the employment market. In proper appreciations of the moods of the employment market the curriculum of the following departments have been modified and enriched.

- Pol.Sc. Inclusion of the study on Women Empowerment, Panchayati Raj
- Commerce _ Accountancy
- English – The proposal for the introduction of the course on communicative English as a self-financing course.
- NCC – Introduction of NCC as an elective subject.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum.

The college has retained a full length course on Environmental studies meant for the three segments of Arts, Science and Commerce to sensitize the stakeholders on the issues of climate change and environment.

The department of Political Science has included in its curriculum topics on Human Rights and Women Empowerment.

The institution is set to introduce a self-sustaining course on Communicative English, due to commence 2015 academic session.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

- Moral and ethical values
- Employable and life skills
- Better career options
- Community orientation

The college does not offer any special value added courses. The career counseling cell being a vibrant part of the institution has successfully organized placement drives in collaboration with companies. The placement cell has been successful in creating job opportunities for a sizeable chunk of the students of the institution.

- ✓ The NCC wing has been pivotal in creating opportunities for jobs for the cadets of the college.
- ✓ The college has obtained necessary sanctions to open up NCC as an elective course. The management is likely to introduce the subject with the commencement of the next academic session.
- ✓ The works of the NSS units of the college in the adopted villages give the volunteers a community orientation.
- ✓ The moral and ethical values are taught by the departments of social sciences.
- ✓ The week long workshop organized by the department of commerce on personality Development, Communication skills and facing interview by a guest faculty.
- ✓ Participants are trained about better career option through the programmes launched by the UGC sponsored scheme 'Entry into Service'.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

The faculties collect feedbacks through their personal interaction with the stakeholder on the extent of difficulties with the existing curriculum. These feedbacks are discussed in the preparatory meetings of the faculty before they are deliberated in the meetings of the Board of studies. Feedbacks are also collected

from the internal assessment tests and grasping power of the stakeholders and remedial measures are adopted in the meetings of the Board of studies.

1.3.6 *How does the institution monitor and evaluate the quality of its enrichment programmes?*

Each of the enrichment programmes of the college is kept under the dynamic guidance of a committee of teachers which monitors them. Thus the sports, literary, Aesthetic, oratorical skills and potentials of the students are properly groomed and effectively channelized.

The academic Bursar and the Principal monitor and evaluate the implementation of the programmes in the review meetings held at intervals.

Lesson plans and progress Registers prepared by the faculties are properly assessed by the principal to evaluate the performance of the department.

1.4 Feedback System

1.4.1 *What are the contributions of the institution in the design and development of the curriculum prepared by the University ?*

The faculty members of Political science, physics, Botany, Telugu and Hindi are retained as members of the Board of studies of the affiliating University. They extend their best services in designing and developing the curriculum of the subjects concerned.

The Principal of the college Prof. S.K.Tripathy has been nominated as member of the Syndicate of the affiliating University, that looks into the general administration including academic, examination and sports etc. of the University.

1.4.2 *Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum ? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?*

No formal mechanism has been put in place to obtain feedback from students. However the Heads of the departments being chairpersons of their respective Boards of their departments collect the feedback from the students

through their personal interactions. These feedbacks are used in the meetings of the Board of studies of the subjects concerned to effect changes/enrichment in the curriculum.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

Realizing its importance, it is decided that NCC shall be launched from the academic session of 2015-16 as an elective subject with limited seats filled on the basis of merit.

Again, plan is on the cards to launch a self- sustaining courses in communicative English, information Technology, PGDCA & BCA with the necessary approval of the Management Body of the college.

The rationale behind the proposals is in keeping with the requirements of the present employment market.

Any other relevant information regarding curricular aspects which the college would like to include.

The college has been famed for being an institution that maintains an impeccable records in ensuring campus discipline.

It nurtures transparency in all the processes of Examination leading to the award of degrees.

The inmates of the institution abide by the rules and regulations of the college and provide their co-operation in the realization of the goals and objectives of the institution.

CRITERION II: TEACHING – LEARNING AND EVALUATION

2.1 Student Enrollment and Profile

2.1.1 *How does the college ensure publicity and transparency in the admission process?*

The admission for the 1st Year of 3 Year U.G. Classes is held under the flagship programme of the State Government through SAMS. It is an on line admission process. The College Profile, admission guidelines, norms, time table for admission etc. are made available on the dept. of Higher Education website www.dheorissa.in . In pursuance of the Government orders and to keep the applicants well informed, about the details of admission, the notices and circulars are displayed on the notice board from time to time. Members of the staff who constitute the Help Desk counsel the applicants regarding the modalities of submission of online application and admission.

The entire process is monitored and every detail is uploaded in the department website by logging into SAMS for transparency.

2.1.2 *Explain in detail the criteria adopted and process of admission (Ex.(i) merit (ii) Common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit and interview (iv) any other) to various programmes of the Institution.*

The Central Admission cell of the dept. of Higher Education prepares the selection list purely on the basis of merit as per the data furnished by the applicants online & validated by the college admission cell.

2.1.3 *Give the minimum and maximum percentage of marks for admission at entry for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.*

Maximum & minimum cut off marks for the last three years have been mentioned below in the table from out of 600 marks.

Year	Arts						Science						Commerce					
	Gen		SC		ST		Gen		SC		ST		Gen		SC		ST	
	M1	M2	M1	M2	M1	M2	M1	M2	M1	M2	M1	M2	M1	M2	M1	M2	M1	M2
2014-15	453	278	453	258	425	263	564	378	454	360	463	360	507	287	438	257	432	249
2013-14	408	262	409	223	399	212	552	401	450	389	442	379	502	243	453	210	431	210
2012-13	421	210	412	210	466	210	554	400	424	377	398	371	483	210	441	210	425	210
2011-12	427	213	382	210	387	210	547	335	401	318	389	312	493	210	418	210	421	210

M1- Maximum, M2- Minimum

The data regarding cut off marks at entry level is available in the department website www.dheorissa.in.

2.1.4 *Is there a mechanism in the institution to review the admission process and student profile annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?*

The progress of admission process is reviewed by the Admission Cell of this college regularly during the admission period. The findings are being conveyed to the higher authorities from time to time. This helps to evolve a very student friendly mechanism of admission throughout the state. The committee takes into account the various difficulties faced by the applicants to help them tide over it by taking steps in this direction.

2.1.5 *Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its students profiles demonstrate/reflect the National commitment to diversity and inclusion.*

- SC/ST
- OBC

- Women
- Differently abled
- Economically weaker sections
- Any other

As a step to conform to the national commitment to diversity, the institution conforms to the reservation policy laid down by the State Government. This goes a long way to improve access to the categories of applicants referred to below. In addition to this, the Govt. of Odisha has permitted the college to admit students of SC/ST category to the extent of 8% and 10% respectively over and above the sanctioned strength of the U.G. Programmes.

- **Details of Reservation:**
- SC – 8% of sanctioned strength +additional 8%
- ST – 12% of sanctioned strength + additional 10%
- OBC – NIL
- Women – NIL
- Differently abled - 3%
- Economically weaker section – NIL
- Minority community – NIL
- Ex-service man- 1%
- Service Defence personnel – 1%
- Children of martyrs - 2%
- Odia living in neighbouring states (OLNS)- 5%

2.1.6 *Provide the following details for various programmes offered by the institution during the last four years and comment on the trends i.e., reasons for increase/decrease and action initiated for improvement.*

Sl. No.	Programme	Year	No.of Application	No.ofStudent Admitted	Demand ratio
1	Arts	2011-12	432	229	1.88
		2012-13	496	247	2.01
		2013-14	540	253	2.13
		2014-15	879	303	2.91
2	Commerce	2011-12	352	243	1.44
		2012-13	386	249	1.55
		2013-14	403	256	1.57
		2014-15	562	286	1.96
3	Science	2011-12	387	111	3.48
		2012-13	732	119	6.15
		2013-14	1065	127	8.38
		2014-15	1231	234	5.26

2.2 Catering to Student Diversity

2.2.1 *How does the institution cater to the needs of differently – abled student and ensure adherence to government policies in this regard?*

Differently abled students are admitted to the college as per reservation provided by the Govt. for such category of students. After the admissions are over, the institution caters to their needs such as to hand them out financially, which is provided by Govt. of Odisha. Efforts are being made to allot classes and provide other facilities on the ground floor, so as to make them disabled friendly.

2.2.2 *Does the Institution assess the students' needs in terms of knowledge and skills before the commencement of the programme?*

A help desk consisting of teachers from all 3 streams assess the students needs taking into account; their performance in the last qualifying examination and counsel them regarding choice of stream and subjects.

2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

The institute launches Remedial Coaching for the needy and slow learners to enable them to cope with the programme of their choice.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The college has been able to implement the UGC sponsored programme “Equal Opportunity Scheme” to create awareness about the necessity of addressing gender and inclusion issues. The programme was launched successfully holding meetings and group discussions with the help of resourceful college teachers and eminent speakers from outside. This bears fruit in creating a suitable environment to remove any kind of gender discrimination as well as the inclusion of the disadvantage groups into main stream society.

Environmental studies is made compulsory for students of all 3 streams (Arts/ Science / Commerce) in view of its importance. The dept. of Botany and Zoology organize seminars and workshop to create awareness on environmental issues among the staff and students of the college.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

Teachers of all departments concerned guide the section of advanced learners with regard to the pursuance of their goals.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically

challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

The dropout rate of the institution is always at its low and it is further minimized by the personal care and guidance given by the faculty members, the hostel superintendents, the NCC officer, NSS officers and the women teachers of the college. The dropout rate during last 4 years is mentioned here under:

Year	% of drop out		
	Arts	Science	Commerce
2010-11	14%	40%	8.5%
2011-12	14%	30%	03%
2012-13	16.7%	12.7%	06%
2013-14	14.7%	17.1%	2.7%

2.3 Teaching-Learning Process

2.3.1 *How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)*

The institution prepares master timetable and transacts the pedagogic business in a planned and well organized manner for every semester . A group of experienced senior faculty members is mandated to prepare the same taking into account all the necessities and constraints, with the sole aim of maximizing the work hours to the best benefit of the stake holders. It is mandatory for the faculty of each department to prepare their lesson plans and execute them to achieve their desired progress. They are also required to reflect the quantum of progress made by them during the given period, which is monitored and reviewed continuously by the academic bursar and the principal. The department of Higher Education also keeps a tab on the performance of the teachers through an academic session by the information furnished to them in online mode month-wise. To meet the

deficiency in time & timely execution of lesson plans, teachers are asked to engage extra classes.

The academic calendar for the academic session is prepared by the institution giving detailed information regarding, 1) No. of working days ii) No. of holidays iii) schedule for internal assessment and semester exam. iv) Publication of results.

Internal assessments are conducted as a preparatory examination for the subsequent semester. 20% weightage is given to the performance in internal assessment. This helps the institute to analyze the strength and weakness of the examinees. The semester performance is being evaluated externally. Results are published taking into account the performance in both internal assessment and semester examination.

2.3.2 *How does IQAC contribute to improve the teaching – learning process?*

The IQAC of the college proposes a series of measures at the commencement of the academic session to be implemented for the improvement of teaching learning process. Meetings are held at intervals to assess the progress achieved and deal with the shortcoming if any.

2.3.3 *How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning , collaborative learning and independent learning among the students?*

Every effort is being made to make learning student centric. Personal care and guidance is being given by the teachers of all departments, by class instruction and discussion, conduct of question answer session, open evaluation of internal assessment scripts, distribution of study material, guidance for seminar presentation. All these keep the stake holders in living touch with the teachers. Some students are given the opportunity to make presentation in the class room itself and made to face query from the students.

2.3.4 *How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?*

All the departments try to nurture critical thinking and creativity through seminar presentation by the students, preparation and display of scientific models, submission of project report is a part of the curriculum for which marks are awarded. On days of cosmic event; such as lunar and solar eclipse student & public are allowed to watch the event by the telescope installed in department of physics. Students are asked to make demonstration of their innovative ideas and thinking during the practical session, which helps them to develop scientific temper. Information on recent scientific development and events are conveyed to students to update their scientific learning. The college makes a foray into fostering critical thinking and innovative thinking among the participants in the drawing and painting competition organized on observation of disaster mitigation programmes, AIDS control and environmental pollution.

2.3.5 *What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning-resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.*

Technologies and facilities are made available by the use of computers, LCD projectors, document visualisers, internet provided under NMEICT and technological resource support available in the language laboratory.

2.3.6 *How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?*

The teachers of the college join various refresher and orientation courses, seminars and workshop organized under the aegis of universities, college and government agencies. Some of the teachers participate in the lectures and discourses delivered by eminent persons and experts.

Students participate in seminars and workshops organized by the teaching departments and the college. Professionals from various fields are invited to the college on occasions to deliberate on various topics, in which the teachers and students have an active participation.

2.3.7 Detail (process and the number of students benefitted) on the academic, personal and psycho-social support and guidance services (Professional counseling/mentoring/ academic advise) provided to students?

Large no. of students are benefitted by the academic & personal support and guidance service provided to them through professional counseling, monitoring and academic counseling.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The college has implemented unit test and creation of question banks as a part of innovative approach for students learning. Use of computers, LCD Projector, document visualizers have also been put in place for the desired end. The language laboratory is a facility, to impart communication skill orientation through thoroughly aided innovative teaching plays of relevance are put on show by using LCD projector.

2.3.9 How are library resources used to augment the teaching-learning process?

There is a wide range of reference books, which is of enormous use for the faculty to keep themselves well informed about the area of their teaching. The journals, magazines also add to that endeavour.

Students avail books both text books & other books of their interest on a regular basis to meet their curricular requirement. Facility for study and reference is provided to the staff members inside the library

2.3.10 *Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.*

It is sometimes a challenge to complete the curriculum within the stipulated time frame because most of the departments are understaffed. To tide over the problem, college management engages contractual teachers and extra classes are being taken to complete the courses in time.

2.3.11 *How does the institute monitor and evaluate the quality of teaching learning?*

The IQAC holds meetings and evolves strategies for improvement and evaluation of quality in the teaching-learning process. The Principal and academic bursar also hold separate meetings for each department to assess the strategy and quality of the same. The comprehension level of the students is gauged from the interactions, unit tests, internal assessment tests and paper presentation in the seminar.

2.4 Teacher Quality

2.4.1 *Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.*

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./ D.Litt							
Ph. D.	-	-	09	-	-	-	09
M. Phill	-	-	01	01	03	02	07
PG	-	-	04	02	08	03	17
Temporary Teachers							
Ph. D.							
M. Phill							
PG	-	-				05	
Part-time teachers							
Ph. D.							
M. Phill							
PG							

The institution being a Government Aided College , all the appointments against the direct payment posts are made by the department of Higher Education , Govt. of Odisha . The management has to fend for the college to fill up the vacancies arising from time to time by making ad-hoc appointments. Further contractual engagements are given to qualified and competent teachers selected by the interview board constituted by the management.

2.4.2 How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

Qualified teachers are recruited by the college for implementing courses on Bi-technology & IT through paper advertisement and selection by

the interview board. The existing faculty members are given the opportunity to undergo orientation and refresher courses held under the aegis of UGC. The management has engaged an IT lecturer to handle the IT department. A good many students of science department have successfully completed the Biotechnology Courses.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

As a step towards the development of knowledge and skill of the faculty members, the institution has provided all possible & available opportunities such as participation in the orientation and refresher courses, workshop, seminars etc.

(a) Nomination to staff development programmes:

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	12
HRD programmes	01
Orientation programmes	NA
Staff training conducted by the university	NA
Staff training conducted by other Institutions	NA
Summer/winter schools, workshops. Etc.	02

- (b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning
- Teaching learning methods/approaches
 - Handling new curriculum

- Content/knowledge management
- Selection, development and use of enrichment materials
- Assessment
- Cross cutting issues
- Audit Visual Aids/multimedia
- OER's
- Teaching learning material development, selection and use

The institution has organized faculty training programme to enable them to improve upon their computer knowledge.

A computer training programme for the staff was launched during 2012-13 session for two weeks. Resource persons from the computer institutes of the locality were hired for the training programme.

Two no. of workshops were organized by the department of Commerce on “Development of Personality and communication skills” by hiring qualified resource persons. Around eighty classes were conducted by the resource persons from IIT, Kharagpur and resource persons from the locality, on technology aided communication skills.

(c) Percentage of faculty

- Invited as resource persons in Workshops/Seminars/Conferences organized by external professional agencies
- Participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies
- Presented papers in workshops / Seminars/conferences conducted or recognized by professional agencies

Workshop and seminars are organized in the college by the help of professional agencies of the locality. Teachers of the college have participated in workshop, national seminars, some of the faculties have presented papers on these seminars and conferences.

- 2.4.4 *What policies/systems are in place to recharge teachers? (eg: providing recharge grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)*

The teachers enjoy the facilities of research grants for both minor and major research projects and avail study leave under the aegis of faculty development programme sponsored by UGC.

Two numbers of UGC-sponsored Minor research Projects were successfully completed by Dr. P. K. Gantayet and Dr. Arun Kumar Mishra.

A couple of teachers have contributed article; which were published in national magazines.

- 2.4.5 *Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.*

Nil

- 2.4.6 *Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process.*

The institution has evaluated the performance of teachers by their Honours students as per the recommendation of IQAC since 2012-13 session. The response of the students in the feedback forms significantly contributes for evaluating and improving teaching-learning process.

2.5 Evaluation Process and Reforms

- 2.5.1 *How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?*

The stake holders are intensely aware of the evaluation process by the notices put up on the notice board from time to time. They are well informed about the process by the teachers of the department.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The institution has adopted semester system of examination as a measure of reforming the examination system.

Coding of answer scripts has also been implemented to make the evaluation process unbiased and transparent.

Further- more, the evaluation process has been made free and fair by getting all the answer scripts evaluated by examiners from outside.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The college follows the norms and guidelines prescribed by the affiliating University for conduct of examinations. The examination committee, the controller of examination and the principal effect step necessary for implementation of the reforms.

2.5.4 Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

Classroom interaction and guidance, Question Banks, Unit Tests and internal assessment brought into effect at the initial and middle phase of the semester constitute the formative evaluation approach to measure students achievement. Students have been largely benefited out of it as viewed from their performance in the semester exams.

The marks awarded in the semesters put together reflect the final performance of students for award of degree /division.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and Weight age assigned for the overall development of students (Weight age for behavioral aspects, independent learning, communication skills etc.

The entire exercise of conducting internal assessment is rigorous for the students. Every effort is being made to make it totally transparent. Strict confidentiality is maintained in the preparation of question papers and evaluation of answer scripts.

Some departments give weightage to independent learning and communication skills in the presentation of project reports in the departmental seminar. The department of English has made project reports a part of their curriculum and the department of Physics has made it mandatory to present the project in the seminar for curricular evaluation.

2.5.6 What are the graduates attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

To update their knowledge and make them hospitable to the emerging changes and prepare themselves to find employment by imparting them the skill and orientation in keeping with the global market demands.

To bring about their all-round development viz. physical, moral, spiritual and personality, their involvement in the extension services fosters in them social responsibilities & leadership qualities

To make them fully aware of their responsibility towards the nation and inculcate in them the values that enable them to co-exist peacefully in a democratic & pluralistic society.

2.5.7 What are the mechanisms for Redressal of grievances with reference to evaluation both at the college and University level?

A candidate, who is dissatisfied with evaluation of theory papers can apply for re addition of the marks within 30 days of publication of results. There is no provision for revaluation of the valued answer scripts.

2.6 Student performances and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

The learning outcome of every programme launched by the college is preceded by exercises meant for creating a strong motivation among the students. The help desk comprising a group of teachers tries to keep the applicants well-informed about the programmes and their outcome. The detail prospects of a programme is informed to every student in the welcome meetings organized by every teaching department. They also underline the various avenues for self-employment and placement which shall come their way on completion of their studies. The extension services like NCC,NSS, Youth Red Cross & games and sports apprise the new entrants to the institution regarding the mission of such programmes.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The institution has designed a strategy of assessing and monitoring the achievements of learning outcomes by the conduct of unit tests by the respective departments and internal assessment examination by the controller of

examination. The results of the departments concerned are reviewed periodically by the faculty of the department. Remedial measures are taken to improve upon the areas of weakness.

2.6.3 How are the teaching learning and assignment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

In order to achieve the intended learning outcomes, the following measures are designed and strictly adhered to.

- A master time table is prepared at the commencement of the academic session to optimize the utilization of working days for effective implementation of the pedagogy.
- An individual teacher has to engage at least 25 classes per week.
- The faculty members are required to submit their lesson plan keeping in view the quantum of courses and the periods made available to them in the time table.
- All efforts are taken by the concerned departments to engage classes regularly & complete their courses.
- Where-ever there is a backlog due to interruptions, resulting from co-curricular and extra-curricular activities, extra classes are usually taken as a matter of responsibility by the teacher concerned.
- The schedule of examination is made out to the students at the beginning of the session. By reflecting it in the academic calendars.
- Review meetings are held by the individual department & by the Principal attended by all HOD's.
- All the examinations are held as per schedule.
- The results of all examinations are published in time to make the students aware of their performance.

2.6.4 What are the measures /initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

The extent of courses introduced by the college aim at enhancing social and economic relevance. Issues like inclusion, diversity and economic backwardness are dealt with in newly introduced courses. This aim is taken farther by the extension activities implemented under the banner of NCC, NSS and Youth Red cross.

The placement cell of this college makes every effort to invite the local industries to conduct campus recruitments and hosts of aspirants have been recruited by such industrial units. Care is also taken to place the students in financial institutions and B.P.Os etc.

The motivation provided by the department of Commerce has resulted in grooming a large no. of students for self-employment in different kinds of business. Counseling is given to the interested pass outs of this college to pursue higher studies keeping in view their research aptitude.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

The performance of the students in the unit test and internal assessment is regularly reviewed and analyzed by the examination committee and also by the respective departments. Remedial measures are taken to fill the loopholes. This enables the students to perform better in the subsequent tests and examinations and overcome the barrier in way of their learning.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

The Principal appoints a senior most faculty as academic bursar, who looks into all issues pertaining to the achievement of learning outcomes. The Principal of the college directly monitors the regimen for achievement of the target.

2.6.7 *Does the institution and individual teachers use assessment/evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.*

The performance of the students in different examinations is taken as an indicator for evaluating students' performance, achievement of learning objectives and planning.

The dedication and commitment of the teachers to their profession is the bedrock of the institution situated in the most backward region of this country i.e., KBK region; which stands as a pillar for the growth of the institution and its stakeholders. The teachers are called upon to serve a large number of students (50% of the enrolled strength) who belong to the disadvantaged communities under SC/ST and Economically backward categories.

CRITERION III: RESEACH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 *Does the institution have recognized research center/s of the affiliating University or any other agency/Organisation?*

The J.K. Straw product in the vicinity of the college has PAPRI (Paper and Pulp Research Institute) which is recognized by the affiliating University. The research Committee of Berhampur University has approved the pursuit of D.Sc. by Dr. P.K.Gantayat a faculty of Botany of the Institution at the research centre.

3.1.2 *Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.*

NO

3.1.3 *What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?*

- The Management Body and the Principal make it convenient to relieve, the beneficiary to avail research facilities.
- Salaries are released out of the institutional fund in favour of the beneficiary till financial support is extended to him/her by the UGC/ State Government.
- The sustenance allowances and contingencies due to the beneficiary are released in time.
- The utilization of sanctioned funds is complied with in the stipulated time
- Study leave is granted by the Management Body to the Principal investigator
- Library and laboratory facilities are extended to the principal investigator for references/experiments.

3.1.4 *What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?*

The institution organizes scientific study tours, Industrial tours, field study and project work to motivate the students. Departmental seminars have been organized to sustain scientific temper.

3.1.5 *Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.*

- 1)i) Dr.Bhagaban Biswal, Lecturer in Hindi, awarded Ph.D. under Berhampur University.
- ii) Dr.A.K.Mishra, Lecturer in chemistry, awarded Ph.D.under Berhampur University
- iii) Dr.S.P.Panda, lecturer in Mathematics, awarded Ph.D. under Berhampur University
- iv) Dr.K.S. Raju, Reader in Commerce, awarded Ph.D. under Berhampur University
- v) Dr.P.K.Gantayet, engaged in the pursuit of Doctor of Science.
- vi) Sri M.K.Patnaik, Lecturer in Economics awarded M.Phil degree under Berhampur University.
- 2) Guidance to Student Research
 - i) Dr.K.C. Mishra, Reader in Odia has successfully guided four scholars to the award of Ph.D by the Berhampur University
 - ii) Dr.K.C.Mishra is presently guiding two research scholars in their pursuit for Ph.D.
 - iii) Dr.P.C.Mishra, Reader in Political Science is giving guidance to four research scholar.
 - iv) Dr.J.Eswar Kumar, Lecturer in Telugu is guiding a scholar currently in Ph.D. work.
- 3) Ongoing Research Projects : Capt. G.P. Tripathy, Lecturer in History, Mrs. Nandita Mohanty, Reader in Odia, Mrs. V.R. Ratnasri, Reader in Political Science, Mrs.T.Jyoti , Lecturer in Telugu ,are at different stages of their research projects.

3.1.6 Give details of workshops/training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbining research culture among the staff and students.

A weeklong work-shop on personality entrepreneurship development was organized by the department of Commerce.

Mohd. Reeyaz an experienced resource person from Kharagpur addressed a two day long orientation programme on communication skills and speaking English.

Mr. Siba Prasad Sahu, from Commerce zone, an outfit in the town that trains the students in skill development used his expertise among the students in the orientation programme.

Submission of Project works by the students of Physics and English Departments, Industrial tours by the departments of Commerce, study tours by the department of Botany and Zoology, workshop by Science departments and seminars by all departments have been organized from time to time.

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Two senior faculty Dr.P.C.Mishra, Reader in Political Science and Dr.K.C.Mishra, Reader in Odia have based their research works respectively on Panchayati Raj, Local Self Government, Women Empowerment and on the Creative genius of Upendra Bhanja an Odia poet of great repute.

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and student?

Departments of the institution invite eminent academicians and Researchers to the departmental seminars and create opportunities for fruitful interactions.

Prof. B.C. Choudhury of the Department of Political Science, B.U. addressed the students on two different occasions.

Dr.Panchanan Goudo of the Department of Chemistry, Khallikote Autonomous College, Berhampur

Sri S.K.Mishra of the Department of Agriculture and Horticulture

Dr.Ashok Kumar Panigrahy, Professor of the department of Botany, Berhampur and Prof. Sarat Patnaik from IACR visited the college for interactions with the students at different points of time.

3.1.9 *What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?*

Dr.Bhagaban Biswal, Dr.Arun Kumar Mishra, Dr.Sankar Prasad Panda have availed themselves leave for research purpose.

3.1.10 *Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relatives findings of research of the institution and elsewhere to students and community (lab to land)*

Through seminars the faculty disseminate the expertise of their researches to the students. Dr. P.C. Mishra of the Department of Political Science promotes research works in Panchayati Raj and women Empowerment on a number of occasions, Dr. Mishra has addressed meetings of PRI activists, SHG and women beneficiaries.

3.2 Resource Mobilization for Research

3.2.1 *What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.*

All Research projects are taken up under the sponsorship of the UGC and the State Government. The funds meant for the projects are sanctioned by the sponsoring agencies and released by the institution in favour of the beneficiaries.

3.2.2 *Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?*

No provision for seed money has been made by the institution.

3.2.3 *What are the financial provisions made available to support student research projects by students?*

The study/Industrial tours by the students are partially funded by the institution.

3.2.4 *How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.*

No inter-disciplinary research work has been initiated so far.

3.2.5 *How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?*

The laboratories, the library are optimally used by the students for project work, seminar, workshop. The document visualizer, Audio system, computer, reprographer, LCD projector are the equipment used for the purpose.

3.2.6 *Has the institution received any special grants or finances from the industry or other beneficiary agency for development of research facility? If 'yes' give details.*

The Department of Tribal Welfare has sanctioned funds for the construction of Science Block. Funds have been sanctioned from MLA LAD for the construction of Reading Room, which has been utilized by the student at present.

The District Administration has sanctioned Rs.6,00,000/- (Rupees six lakh) for the purchase of equipment and reference book during the current session, which has been duly utilized for the purpose.

3.2.7 *Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.*

All proposals for securing funds for research projects are recommended by the institutions to the funding agencies. Dr.Arun Kumar Mishra, Lecturer in Chemistry and Dr.Prasanna Kumar Gantayet, Lect. in Botany have accomplished two UGC sponsored minor research projects.

Name of the project: Minor Research Project 1 by Dr. P.K.Gantayat

Title :“Studies on allopathic effect on Lantana Camera on different crop plants of Rayagada District of Odisha.”

Duration: From 21.02.2008 to 16.04.2010

Name of the funding agency: U.G.C.

Total Grant: Sanctioned : 1 lakh Received 1 lakh

Name of the project: Minor Research Project 2 by Dr. A.K.Mishra

Title :“Chemical investigation and biochemical study of some medicinal plants used for their hypoglycemic action by tribals of Odisha.”

Duration: Feb 2009 to August 2010

Name of the funding agency: U.G.C.

Total Grant: Sanctioned : 69500.00 Received: 39750.00

Name of the project: Minor Research Project 3 by Dr. P.K.Gantayat

Title :“Assesment of allelopathic potential----- evaluation.”

Duration: Approved and forwarded by B.U. vide letter no. 10747 dt; 13.11.13

Name of the funding agency: to be funded by U.G.C.

Total Grant: Applied : 2 lakh Received : Nil

3.3 Research Facilities

3.3.1 *What are the research facilities available to the students and research scholars within the campus?*

The institution extends the facilities of library and laboratory to the students and Research Scholars.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

In proper appreciation of the emerging importance of communication skill, the institution plans to promote research work in communicative English. The Language-cum-Communicative Laboratory set up by the Government of Odisha shall be used optimally for this purpose.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If 'yes', what are the instruments/ facilities created during the last four years.

Books, journals, equipment useful for developing research facilities, have been purchased out of the grants received from the UGC and the agencies of the state Government.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus/other research laboratories?

PAPRI, a research organization under J.K. Paper Mills, has provided research facilities to Dr. Gantayet, Lecturer in Botany of the college for his D.Sc.

3.3.5 Provide details on the library/information resource center or any other facilities available specifically for the researchers?

Reference books, Journals are made available in the library to facilitate researchers. The IT laboratory provides opportunity for obtaining access to the information world.

3.3.6 *What are the collaborative research facilities developed/created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.*

NIL

3.4 Research Publications and Awards

3.4.1 *Highlight the major research achievements of the staff and students in terms of*

- *Patents obtained and filed (process and product) -NIL-*
- *Original research contributing to product improvement –NIL-*
- *Research studies or surveys benefitting the community or improving the services.*
The doctoral thesis of Dr.P.K.Gantayet on“Studies on alleopathic effect of -----
-----some legume crops.”

The doctoral thesis of Dr.A.K.Mishra on“Chemical investigation and biochemical study of some medicinal plants used for their hypoglycemic action by the tribals of Odisha.”

- *Research inputs contributing to new initiatives and social development.*
The doctoral thesis of Dr.P.C.Mishra on “Rural government and politics: A study on factional politics of an Orissan Village.”

3.4.2 *Does the Institute publish or partner in publication of research journal(s) ? if ‘yes’ indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?*

No

3.4.3 *Give details of publications by the faculty and students:*

- *Publication per faculty : Please see Annexure -*
- *Number of papers published by faculty and students in peer reviewed journals (national/international); Nil*

- Number of publications listed in International Database (for Eg :Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc. Nil
- Monographs: Nil
- Chapter in Books:
- Books with ISBN/ISSN numbers with details of publishers; Nil
- Citation Index: Nil
- SNIP: Nil
- SJR: Nil
- Impact factor: Nil
- H-index: Nil

3.4.4 *Provide details (if any) of*

- *Research awards received by the faculty:*
Nil
- *Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally*
NIL
- *Incentives given to faculty for receiving state, national and international recognitions for research contributions.*
NIL

3.5 Consultancy

3.5.1 *Give details of the systems and strategies for establishing institute-industry interface.*

In accordance with the guidelines meant for the Autonomous Institute the college has made provisions to retain representatives from industries in its Academic Council and Board of Studies. Top ranking officials/professionals are often invited to the college to deliberate and interact with the inmates of the

college. The interactions that the institution has had with Sri M.Ramesh Kumar and M.C.Goyal, Vice President Jaykay paper Mills Ltd. are worth mentioning in this connection.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The institute does not have a stated policy to promote consultancy. The career guidance and placement cell of the college, however, render necessary counselling to the students in the selection of their career. Employment opportunities have also been created for the students in consultations with and through campus selection of the peripheral industrial establishments.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The institute mobilizes all resources to implement the UGC sponsored schemes such as Entry into Service, Equal Opportunity Centre, Remedial Coaching etc. to provide consultancy to the stakeholders of the institution. Members of the staff are employed to render their active cooperation to such schemes and ensure job prospects for the students.

3.5.4 List the broad areas and major consultancy services provided by the institution and the generated during the last four years.

The institute has not provided any revenue generated consultancy services during the last four years as it has not yet evolved a policy in this regard.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?.

Policy is yet to be evolved.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The College implements different programmes to assimilate students in such activities that would promote good citizenship.

The institution makes effective use of its extension activities to promote institution – neighborhood community network. The four units of NSS, each unit consisting fifty volunteers, under the stewardship of able and dynamic programme officers shoulder the bulk of the community oriented services. The YRC and the NCC units (Boys and Girls) play equally supportive roles in service orientation. The awareness drives, the sensitization programmes, programmes on civic awareness, undertaken by these units besides moulding the students into good citizens ensure a holistic development of their personalities.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements/activities which promote citizenship roles?

The students are requested to provide their whole hearted support to issues facing the society, such as illiteracy, female foeticide, Environmental protection, voters rights, Road safety plantation etc. to raise the consciousness of the society. Rallies, meeting, street plays are organized to infuse greater momentum to the campaigns. The roles of NCC, NSS, YRC are quite noteworthy in this respect. The college also makes use of the Alumni Association of the institution to boost students' involvement in the uplift of the society.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The IQAC of the institution is engaged in the collection of feedback from the stakeholders on a routine basis. And they are referred to the Principal for appropriate follow ups. The Principal in his own turn places these feed backs in

the meetings of the Management Body or the Academic Council of the College for suitable steps

The meetings of the staff Council held in regular intervals, also take adequate note of the feedbacks from the stakeholders and resolutions, as deemed fit in the larger interest of the students are adopted. The institution also responds positively to the suggestions and opinions of the Alumni Association in the furtherance of its cherished objectives.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The extension and outreach activities, promoted by the three constituent units namely the NCC, the NSS, the YRC of the college, are planned, organized and undertaken as per the directives of their affiliating organizations plans are also mooted to suit these activities to the local conditions and requirements. Budgetary provisions with regard to these outreach activities are normally made by the parent bodies of these organizations. The college only makes provisions for incidental expenses. The blood donation camp, which the three units have been organizing over the last five years has put definite impact on the overall developments of students.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

The college follows rigorous screening methods to select volunteers for NSS and YRC solely based on their aptitudes. Similarly with regard to NCC a tough screening test is put in place before cadets are inducted into it. The NSS and YRC Programme Officers and the officer commanding NCC motivate the participants in the ideals of their respective extension activities. The volunteers and the cadets are selected for participation in the major events of NSS, YRC,

NCC and in other National events on the merit of their performances and abilities and merits, distinctions on the part of the students are duly recognized with certificates, trophies and prizes of appreciation. The participation in these extension activities is made obligatory by the code of the institution.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

The institution is located in an area that is dominated by the poor, illiterate and under privileged majority. Thus all the extension activities undertaken by the three units of the NCC, NSS and the YRC always percolate to the grassroots of the society inhabited mostly by SC, ST and other disadvantaged communities.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

Objectives

The institution organizes extension activities for providing learning experiences to the students and to enable them imbibe values and skills with a aim to make them responsible and enlightened citizens and to foster fellow feelings.

Outcome :

The institution sponsored extension activities have provided the competency to the students to tackle social problems and champion social uplift. Besides getting opportunity to comprehend the issues/problems confronting society the participants derive a rare sense of pleasure by discharging their commitments to society and feel confident to exhibit the knack to don still greater roles in life.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities.

The community, in which the extension activity is undertaken, is made to involve itself in the exercises. The NCC, NSS, and the YRC organize all such programmes taking the participants into confidence. The support of influential persons, local leaders and intellectuals is enlisted to drive the participants home as to the aims and objectives of the extension activities.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

In the execution of extension activities the NSS mainly ropes in the following personnel/officials/ institutions.

- i) The voluntary organizations operating in the district.
- ii) The District Headquarters Hospital, Rayagada
- iii) The District Emergency Officer
- iv) The Collector & the District Magistrate
- v) The Additional District Magistrate
- vi) The Odisha Fire Service (Fire Station, Rayagada)
- vii) The First-Aid Programme Officer
- viii) The District Police Officials

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

NCC Cadets bring glory to the institution by being vibrant in extension activities.

Participation of Cadets in the Republic Day camps in New Delhi,

Participation of Cadets in the National Youth Exchange Programme at Dhakka,

Receipt of Governor's Gold Medal by Cadet Rahul Tiwari

are some of the rare moments that the institution has recorded.

3.7 Collaboration

3.7.1 *How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.*

The institution maintains collaboration and interaction with PAPRI (Paper and Pulp Research Institute) a research laboratory under J.K. Paper Mills to facilitate Dr. P.K. Gantayet, Lecturer in Botany to prosecute D.Sc.

3.7.2 *Provide details on the MoUs/Collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.*

The institution has not made any collaborative arrangement nor reached any MOUs with institution of National importance.

3.7.3 *Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/creation /up gradation of academic facilities, student and staff support , infrastructure facilities of the institution viz. laboratories/library/new technology/placement services etc.*

The industry institution interactions have contributed to the generation of employment opportunities for science and Commerce graduates at J.K. paper Mills Ltd. Products, Vedanta Alumina Ltd. IMFA & Utkal Alumina Pvt. Ltd. over the years. The peripheral industries promote sports and student support services in the institution. This has also led to the enhancement of infrastructure facilities for students in terms of laboratories, hostels and classrooms.

3.7.4 *Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.*

The national and international conferences have not been organized.

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated ?

The Government of Odisha in collaboration with the IIT Kharagpur has set up a language laboratory to facilitate language and communication skills.

The firms on the periphery conduct on-campus recruitments for the students.

The department of Commerce undertakes study tours to industries in matters pertaining to skill development.

3.7.6 Detail on the systematic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

The subjects such as Industrial Chemistry, Accountancy, Management having bearing on the placement have been introduced in the institution.

The institution initiates steps to involve students further in the extension programmes for community service and development. The NCC cadets and the volunteers of NSS and YRC volunteer services in community programmes organized by the government and voluntary organizations. The College collaborates with the challengers' club to organize blood donation camps.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

The institution has the opportunity to interact with the industries on the periphery and the faculties of the various departments of the affiliating University. The Boards of studies of various departments, the Academic Council enlist the support of the University professors by appointing them as members of the bodies which design the curriculum for the institution.

The Professors from other colleges as well as the University render their services as the question paper setters and evaluators of answer scripts of examinations.

Some of the professors of the university and other educational institutions and managers of the industries are invited to deliberate on the topics/subjects included in the curriculum.

Relevant inputs are provided by the professors and the managers that are highly beneficial to create job opportunities for the students.

Necessary curricular orientations are obtained by the faculties in their participation in orientation programme and Refresher courses held under the aegis of the University Grants Commission.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1: *What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?*

The college/institution has made it convenient to put in place adequate infrastructural facilities to facilitate effective teaching and learning. The institution has mobilized enough resources out of its own funds through years to fulfill the infrastructural requirements such as buildings, furniture, laboratory equipment, library books. The institute is also financially supported by UGC for the same end. The Government of Odisha mobilizes funds from different departments for infrastructural developments. The M.P and M.L.A. help improve infrastructure by sanctioning grants out of MPLAD and MLALAD funds.

4.1.2: *Detail the facilities available for*

a) *Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.*

The institution has adequate number of well-furnished class rooms; which are spacious enough to accommodate strength of 128 students each.

It has been provided a Language Laboratory to equip the students with communication skills established by the Government of Odisha in collaboration with IIT Kharagpur. Apart from that technology aided teaching is imparted to the students by all science departments, departments of economics and Information Technology. Departmental Seminars are organized in their classrooms.

The institution has the two seminar halls as (i) a well-equipped conference hall and (ii) Seminar Halls.

Tutorial classes are conducted both in general class rooms & departments.

There are well equipped laboratories for the department of Physics, Chemistry, Botany, Zoology, Economics, Math and English.

There are two botanical gardens in the college, which are being managed by department of Botany.

A specialized language lab has been set up by the government to orient the students for better communication skills. Every teaching department has been equipped with computer, laptop, LCD Projector and audio systems for imparting technology aided teaching.

The Department of physics has introduced document visualizer based teaching for its Honours students.

b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

Sports: The College has a play field in its campus which is utilized for playing games like cricket, Football, Volley Ball, Badminton, Kabadi and other outdoor games. There is also facility for indoor games such as Table tennis, Carom, Chess, etc. in the Boys and girls Common rooms.

NSS: The College has an NSS cell having 4 units; (3 boys' unit and 1 girls' unit.)

NCC: There are two NCC Units namely senior divisions Boy and senior women's division.

Cultural Activities: An open stage has been constructed for the students to display their artistic talent on drama, street play, one act play, dance and music and tribal-cultural performance. More often the seminar hall is also used for cultural functions organized by different departments & associations.

Public Speaking: The seminar hall is used as a platform for public speaking by the speakers invited both from within the locality and outside on different occasions. The open stage is also used for this purpose by the dignitaries and speakers.

Communication Skill Developments: A sophisticated language laboratory has been setup by the government to enhance communication skills of the stakeholders.

Yoga: The Open stage is used for imparting yoga training to the students by a couple of teachers of the institution.

Health: Dr. G.V.Ramana (alumnus) and Dr. Utkal Rath from the District Headquarters Hospital have been requisitioned for health checkup of the students and staff. They also provide services during emergency.

Hygiene: The sweepers of the college take up cleaning to maintain hygienic condition of the staff common room, Boys' Common Room, Girls' Common Room & premises of the college. The services of the local municipality are also utilized to maintain hygienic condition in the college campus as and when necessary.

4.1.3: *How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).*

The institution has been successfully implementing a planned development in its infrastructure with a special emphasis on academic growth and providing support to the disadvantaged stake holders. During the four years the institution has largely expanded its basic infrastructure,

- i. Construction of Administrative Block. (Rs. 39,00000/- 2010-11)
- ii. Construction of Classrooms – 4 numbers (128 capacity) (Rs. 45,00000/- 2013-14)
- iii. Construction of Arts Block. (Rs. 42,00000/- 2012-13)
- iv. Extension of Science Block. (Rs.42,00000/- 2012-13)
- v. Construction of Post Office, IGNOU Study Centre (Rs.5,00000/- 2010-11)
- vi. Construction of Reading Room (Rs.5,00000/- 2012-13)
- vii. Construction of NCC office (Rs.2,00000/- 201-12)
- viii. Women's Hostel (Rs.60,0000/- 2010-11 & 2011-12)
- ix. Two number of men's hostel (Rs. 1,00000000/- 2013-14)

Future plan for expending:

- i. Construction of 1st floor on the Administrative Block.
- ii. Construction of 1st floor on the Library.
- iii. Construction of 1st floor on the Seminar Hall.
- iv. Construction of Science Laboratories.

Existing Physical Infrastructure:

- i. Administrative Block which includes Conference Hall, establishment and account section, Staff Common Room, Principal's Chamber, and Office Room.
- ii. One two wheeler shed and two cycle stands.
- iii. Seminar Hall.
- iv. Senior Division (Boys) NCC Office
- v. Senior Women's NCC Office.
- vi. N.S.S. Office
- vii. Youth Red Cross Office
- viii. Alumni Association Room
- ix. Career Counseling Cell
- x. Grievance Cell
- xi. Self-Defense for Girls
- xii. Library
- xiii. Reading Room
- xiv. Students' Union Room
- xv. IGNOU Office Rooms & Store
- xvi. Post office
- xvii. Quarters for Night-Watch Man
- xviii. Rooms for 14 departments
- xix. 4 SC/ST boy's Hostel
- xx. A women's Hostel
- xxi. Boys Common Room
- xxii. Girls' Common Room
- xxiii. Laboratories - 9
- xxiv. Class Rooms – 15
- xxv. UGC Extension Services-2
- xxvi. Controller's Office Room
- xxvii. Examination Section
- xxviii. SAMS Room (Meant for e-Admission)

4.1.4:How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The College provides Class Room-teaching and all other facilities mostly on the ground floor to be accessed by students with physical disabilities. Ramps have been constructed for the convenience of physically disabled students.

4.1.5:Give details on the residential facility and various provisions available within them:

- i. The College has 4 Boys' Hostels to house 200 boarders of Schedule Caste and Schedule Tribes Category. A Women's Hostel to accommodate 60 Women students is under construction and all set to function very soon.
- ii. Recreational Facilities: There is a common Room in each Hostel with T.V. indoor and outdoor games facilities.
- iii. There is a small library in the P.M.G. Hostel.
- iv. There is internet facilities in SAMS, Examination Section, Office Rooms & Wi-Fi connectivity will be made available to all teaching departments.
- v. The Coolers and water purifiers have been installed in the staff common room, Boy's Common Room & Girl's Common Room to provide pure drinking water to stake- holders. There is provision for piped water supply by Public Health Department. In addition to that the college has 05(five) bore wells from which water is supplied.
- vi. Security: The College is guarded by its menial Staff in the day time and there is a night watchman to guard the college at night. The college is surrounded by boundary walls from all sides and each building is fortified with grills and iron gates.

4.1.6:What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The college provides First Aid facilities in the college campus. Dr. G.B. Ramana an alumnus of the college and Dr. U.K. Rath have been requisitioned by the college to offer emergency services. Government Doctors are also deployed by the District Medical Administration during blood donation camps, health camps and sensitization Programs.

4.1.7: Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

There is an IQAC Room to conduct the meetings and discussions with regard to internal quality assurance.

- A separate room has been provided to hear grievance of the students.
- A women's cell has been put in place in the Arts Block.
- The college offers counseling and career guidance through extension services like entry into service, a room has been provided for the purpose.
- The placement unit is located in the Science Block. An office room is provided to comply with the requirements for placements.
- The seminar hall, Open air stage, Common rooms are utilized as the recreational spaces.
- Water purifiers and coolers have been installed in the Staff Common Room, Boys' Common Room & Girls' Common Room to provide safe drinking water. Water supply is ensured by PHD and five Bore wells.

4.2: Library as a learning resource.

Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

The college has a library Advisory Committee constituted by the Principal to monitor library services. The committee comprises the following members.

1. Dr. R.K. Pandit, Lecturer in Zoology, Prof. in- charge of library.
2. Ms. V.R. Ratnasri, Reader in Political Science

Advisory Committee

Principal	Chairman
Dr.K.C .Mishra	Executive Chairman
Sri D.G.P.Patnaik	Librarian, Secretary

Members

- | | | |
|----|--------------------|------------------|
| 1) | Dr.J.Eswar Kumar | H.O.D. Telugu |
| 2) | Sri A.K.Khadanga | Lect. In Physics |
| 3) | Sri Simanchal Palo | H.O.D. History |

- 4) Sri M.K.Patnaik Lect. In Economics
- 5) Dr. Bhagaban Biswal H.O.D. Hindi
- 6) Dr.K.S. Murty H.O.D. Commerce
- 7) Dr. A.K. Mishra H.O.D. Chemistry
- 8) Sri C.S.Patro H.O.D. Botany
- 9) Sri S.N.Tripathy H.O.D. English
- 10) Sri P.C.Senapati Reader in English
- 11) Sri K.C. Mishra Lect. In Physics

1. The Committee has implemented the facilities for regular issue of books to students on weekly basis.
2. Almirahas & racks have been supplied for proper storage of the books.
3. The institution has ensured proper utilization of funds sourced from the UGC, Government of Odisha and college for the purchase of relevant books, Journals and magazines.
4. Newspapers, Magazines and Journals are supplied to the staff common room, Boys' Common Room, Girls' Common Room and reading room through the library.
5. Books, journals and magazines are issued daily for utilization.
6. The adjacent room was interconnected to the library to make it spacious.
7. Steps have been taken to procure good number of reference books.
8. Electrical repairs have been taken up to make the library well-lit.
9. Three glass fitted almirahas have been supplied for storage of books.
10. The old & outdated books have been removed to provide space for new books.
11. Reading facility has been provided for the members of staff.

4.2.2.

- * Total area of the library: 216 sq. mts.
- * Total seating capacity 10.
- * Working hours 8 hours (From 9.00 AM to 5.00 PM)

4.2.3 :*How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.*

Books are purchased through open tender from book sellers from within the state, by the financial support of the UGC, State Government and college funds. Newspapers, journals & magazines are being purchased from local suppliers. The Library also subscribes to national journals.

Funds allocation for last 4 years:

Library Holdings	2013-14		2012-13		2011-12		2010-11	
	No. of books	Total Cost In Rs.	No. of books	Total Cost In Rs.	No. of books	Total Cost In Rs.	No. of books	Total Cost In Rs.
Text Books	1935	4,19,544	1040	2,10,879	-----	-----	1188	3,21,865
Journals	26	25600	-----	-----	09	12,150	15	34,918
Reference Books	78	35,200	39	11,600	-----	-----	40	12,000
Magazines	21	8116	22	8423	21	7,216	21	6,200
News Paper	10	18,553	10	17,496	10	12,589	10	8,434

4.2.4: Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

Total No of computers in Library – 2

Total No of Printers – 2

Total No of reprographers – 1

4.2.5: Provide details on the following items:

- * Total no of walk-ins -15/ per day
- * Average no of books issued/ returned/ 100 per day
- * Ratio of Library books to student enrolled : 31571:1825
- * Average No. of book added during last three years :1486/ per annum
- * Details of weeding out of books and other materials: 5000

4.2.6: Give details of the specialized services provided by the library

Details of specialized services provided by the library:

- * Reference books such as encyclopedia, Entrance examination books for engineering, medical, bank, railways, ICS, OAS, MAT, CAT etc. are available.
- * Reprography facility is available.

4.2.7:Enumerate on the support provided by the Library staff to the students and teachers of the college.

- * Identify and issue of required books to the students & staff.
- * Keeping record of the books
- * Delivery and receipt of books
- * Issue journals& newspapers to the staff & students, common rooms and reading rooms.

4.2.8:What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

The library staffs are very much cordial to physically challenged students. They are handed out books on an out of turn basis.

4.2.9:Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

The Library gets feedback from the staff and the students. A suggestion box has been provided to collect the written feed backs. The library committee analyses the feedbacks in its meetings and initiates necessary improvements.

4.3: IT infrastructure

4.3.1:Give details on the computing facility available (hardware and software) at the institution

- | | | |
|---|---|----------------------------------|
| * No. of Computers Desktops / Laptops | : | 10 |
| * Configuration | : | P-3s & P-4s |
| * Computer: Student Ratio | : | ----- |
| * LAN Facility existing in IT Lab | : | Will be provided Wi-Fi facility. |
| * Licensed Software | : | Nil |
| * No. of nodes/Computer with Internet Facility: | : | ----- |
| * LCD Projectors | : | Nil |
| * Document Visualizer | : | Nil |

4.3.2:Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Computing and Internet facilities are made available in the campus to the members of the staff. These facilities are also provided to the students in respective departments wherever it is available. Proposals are on the anvil to make the campus Wi-Fi.

4.3.3:What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The College has taken steps to make the campus Wi-Fi with the help of connectivity provided to the campus under the programme NME-ICT by MHRD, Govt. of India.

4.3.4:Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

Following Provisions have been made in Annual Budget for procurement, up gradation, deployment & maintenance of computers and their accessories.

2013-14: Rs. 1,88,860.00

2012-13: Rs. 1,40,800.00

2011-12: Rs. 1,56,000.00

2010-11: Rs. 70,400.00

4.3.5:How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

The institution offers teaching through ICT resources by using computers, LCD projectors. Students & teachers present papers in seminars and meetings using these facilities.

Initially department of physics has made a humble beginning of imparting teaching to its honours students using Document visualizer and LCD projector. Department of English shows the relevant plays to the students of the department using computer aided projection system.

4.3.6:Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the

institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

The Language Laboratory, set-up by the Government of Odisha will be of enormous use to impart online teaching.

4.3.7:*Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of ?*

College has so far not availed the facility but has plans in future to be benefited by the programme.

4.4: Maintenance of campus facilities:

4.4.1:*How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?*

The college has a Governing Body and a finance committee, which work together to bring about a planned development of the campus facilities. Financial support is being extended by the UGC, District Administration, Integrated Tribal Development Agency and from the own resources of the college. Development project are implemented through the Govt. Agencies, which are monitored by the college administration.

Details of Budget during last 4 years:

Sl.No.	Items	2013-14 (in lakh)	2012-13 (in lakh)	2011-12 (in lakh)	2010-11 (in lakh)
1	Building	45.00	-	-	44.00
2	Furniture	-----	0.18	-----	5.12
3	Equipment	4.12	-----	11.81	7.17
4	Computers	-----	-----	-----	1.98
5	Vehicles	Nil	Nil	Nil	Nil
6	Maintenance	-----	-----	-----	-----

4.4.2:What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The Department of Roads and Building, Integrated Tribal Development Agency, Local Urban body.(Municipality) render necessary services and provide funds for maintenance of infrastructures. Very often the college has utilized its own resources & funds for the same purpose. The maintenance of equipment and computers is done by the college out of its own funds.

4.4.3:How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

The respective departments perform this task as per their requirement.

4.4.4:What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

The College has its own dedicated transformer for non-fluctuating power supply in the campus. Science departments, Administrative Section and Examination Section have been provided with UPS and invertors for continuous power input. Water is regularly supplied by public Health Department and there are 5 bore wells in different locations inside the campus fitted with submersible motors to meet the water needs. Overhead tanks are installed at different locations to supply water round the clock.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 *Does the institution publish its updated prospect/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?*

Yes, the updated prospectus for admission is published annually. The admission of students for under graduate classes is done online. The details for which is given in DHE, Odisha website. Student can avail information regarding admission from the website.

All other information regarding the college can be obtained from the college website www.rayagadacollege.org . The college publishes college calendar and distribute them among the students. The calendar contains information on;

1. Brief History of the College.
2. Governing Body
3. Succession list of Principals
4. Academic Milestone
5. Courses offered by the College
6. General Rules of the College
 - a. Admission
 - b. Examinations
 - c. General Rules of Discipline
 - d. Proctorial System
 - e. Attendance
 - f. Scholarship & Stipend
 - g. Railway Concession
7. College Library
8. College Hostels
9. Student's Associations
10. Youth Red Cross

11. National Cadet Corps
12. National Service Scheme
13. Old Students' Association
14. Co-operative Society
15. College Staff Council
16. Members of the Staff
17. Co-Curricular activities
18. Holiday list

The college ensures its commitments and accountability by providing all required facilities like library, well equipped Science laboratories, sports facilities, counseling cell, anti-ragging cell, women's cell, Grievance Redress cell etc.

5.1.2: Specify the type, number and amount of institutional scholarship/free ship given to the students during the last four years and whether the financial aid was available and disbursed on time?

All students belonging to Scheduled Caste, Scheduled Tribe and other Backward Communities are covered under the sponsored financial assistance from the government.

The Post Matric Scholarship and Junior merit Scholarship are also given to the students by the state government.

An amount of Rs. 4000/- is given to 90 number of poor SC/ST students from UGC grant.

Five Physically Challenged students are awarded Rs. 3000/- each as scholarship by the Government of Odisha.

The poor and needy students of the institute are provided financial support from the students' Aid Fund (a student Body) on the basis of application, scrutiny and selection. The year-wise financial support provided to the students on this count is as follow.

1. Banishree Scholarship(For P.W.D. Students)

Session	Amount per student/annum	No.of students
2009.10	Rs.3000.00	03
2010-11	Rs.3000.00	01
2011-12	Rs.3000.00	03
2012-13	Rs.3000.00	02
2013-14	Rs.3000.00	04

2. OBC/SEBC Scholarship :

Session	Amount per student/annum	No.of students
2011-12	3000.00	22
2012-13	3000.00	20
2013-14	3000.00	40

3. Post Matric Scholarship:

session	SC				ST			
	Day Scholars		Hostellers		Day Scholars		Hostellers	
	No.	Amount Per year	No.	Amount Per year	No.	Amount per year	No.	Amount per year
2009-10	114	2540/-	52	3560/-	98	2540/-	33	3560/-
2010-11	169	1870/-	52	2725/-	147	1870/-	41	2725/-
2011-12	188	2400/-	45	3115/-	155	2400/-	32	3115/-
2012-13	305	3600/-	11	6840/-	265	3600/-	15	3115/-
2013-14	328	3600/-	23	6840/-	306	3600/-	34	3115/-

4. Assistance from S.A.F.

Session	Amount per student/annum	No.of students
2009.10	Rs.600.00	16
2010-11	Rs.600.00	18
2011-12	Rs.600.00	17
2012-13	Rs.600.00	16
2013-14	Rs.600.00	18

Financial Assistance from S.A.F.

Session	Amount per student/annum	No.of students
2009.10	Rs.500.00	16
2010-11	Rs.500.00	20
2011-12	Rs.500.00	20

2012-13	-----	--
2013-14	Rs.600.00	18

5.1.3: What percentage of students receive financial assistance from state government, central government and other national agencies?

Around fifty percentages of students at UG level of studies receives financial assistance from the state Government and the Central Government.

All the SC and ST students at the undergraduate level are handed out monthly assistance during their period of study by the department of SC and ST Development.

The UGC has released Rs. 3,60,000/- towards financial assistance to ninety number of ST & SC Student for purchase of books and study materials.

The details of the scholarship received and disbursed are provided in the table below.

SI No.	Name of the Agencies	%
01	State Government	50%
02	Central Government	Nil
03	National Agencies	Nil

5.1.4: What are the specific support services/facilities available for?

- ✓ Students from SC/ST, OBC and economically weaker sections.
- ✓ Students with physical disabilities
- ✓ Overseas students
- ✓ Students to participate in various competition/National and International
- ✓ Medical assistance to students: health centre, health insurance etc.
- ✓ Organizing coaching classes for competitive exams
- ✓ Skill development (Spoken English, computer literacy, etc.,)
- ✓ Support for “slow learners”

- ✓ Exposures of students to other institution of higher learning/corporate/business house etc.
- ✓ Publication of student magazines
- * The SC/ST students get financial help from the government of Odisha on monthly basis.
- * The SC/ST students get hostel facility at a nominal Fee.
- * Hostel fee; collected as per the conveniences of the boarders of SC/ST/OBC and economically and socially weak students on installment basis.
- * Students of SC/ST and OBC get financial help for their admission as per government provision.
- * For physically challenged students, all the classes are provided on the ground floor. And all other facility/services are extended on the ground floor only.
- * The college provides first aid facility to these students along with other students.
- * The college has requisitioned the services of Dr. Utkal Rath and Dr. G.V. Ramana for check-up during exigencies.
- * Under UGC sponsored schemes 'Entry into Service', 'Remedial Coaching' and 'Career Counseling' coaching classes are organized for competitive examinations. Guest Resource persons are also engaged on remunerative basis for the said purpose.
- * Magazine Journals, Newspapers and sports materials are made available to the boarders to provide them healthy intellectual and recreational facilities.
- * The College has a Specialized Language laboratory to give coaching in spoken English from the session 2013-14.

- * The departments of Economics and Mathematics have IT facilities and Computer course is included in their curriculum.
- * For slow learners, extra classes & remedial classes are held.
- * Hostels are kept opened during vacations to enable the boarders undertake summer/crash courses and to avail career guidance.
- * Students with physical disabilities are awarded Banishree Scholarship. They are extended reservation facilities due to them as under provisions.
- * Students of Chemistry & Economics visit peripheral industrial houses for greater exposure.
- * Experts from Industrial Houses are invited for interaction with the students.
- * The College publishes its magazine “Nagabali” every year.
- * Computers have been provided to the departments to be used by the students.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

In collaboration with the District Industrial Centre the College has organized entrepreneur skill development sessions to motivate students for self-employment initiatives. A few classes in Entrepreneurial skills development have been organized under the aegis of the MSME a government of India concern to create motivation for self-employment opportunities. The Department of Commerce has also organized a seminar and a weeklong workshop towards the same end.

5.1.6: *Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussion, cultural activities etc.*

- ❖ Additional academic support, flexibility in examinations
- ❖ Special dietary requirements, sports uniform and materials
- ❖ Any other

This college has a good reputation in the University for producing good sports persons. Annual athletic meet is conducted every year. Different students' associations like Boys' Common Room and Girls' common Room etc. conduct indoor games like Carom competitions, Chess competitions, Table Tennis competitions etc. Students of this college always participate in inter college athletic meet, inter-college Cricket tournament conducted by the University. Inter class Cricket tournament are held every year, on the campus to promote healthy sports competition.

Students' Union, Cultural Association of the college conduct essay competitions, Quiz completions, debate competitions. Students participate in these competitions.

Song and dance, street play and drama are held regularly by different Students' Associations to promote the latent talent of the students. Emphasis is given to tribal culture. Additional academic support is given to the students by arrangement of special examination, providing sport uniform etc. To enable the sport persons of the college to represent the college in sports events, examinations are rescheduled for their convenience.

5.1.7: *Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC_NET, SLET, ATE/CAT/GRE/TOFEL/GMAT/Central/State services, Defense, Civil Services, etc.*

The college has organized special coaching classes under UGC sponsored 'Entry into Service Scheme' imparting training and guidance in competitive examinations. A few of the students have qualified themselves. A few students passed competitive examinations in OAS/OFS. Students opting NCC in the college have been employed in Indian Armed Force in commissioned rank. The NCC platoon of the college provides support and guidance to the students in their preparations for different competitive examinations.

5.1.8: What type of counseling services are made available to the students (academic, personal, career, psycho-social etc?)

The faculty members of each department provide academic personal and career counseling to the students. Workshops and short-term orientation on communication skills and personality development are held to support them.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students/ If 'yes'. Details on the service provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes, the students are guided for placement in different services. The career counseling cell is actively working for the placement of students in collaboration with different service providers and industrial units. For on campus recruitments the college has guided the students to find their chosen careers. Many of the students are working at IMFA, J.K.Papers, UAIL, Vedanta Alumina and Nalco in different capacities.

5.1.10 Does the institution have a student grievance redressal cell/ If yes, list (if any) the grievances report and redressed during the last four years.

Yes, the college has a Grievances Redress cell to tackle cases of campus indiscipline.

2009-2010: The acrimonious situation arising between the NCC students and outsiders trespassing in to the campus in an inebriated state was dealt by the Redress cell. The matter was reported to the police. An FIR was lodged.

2010-2011: The tug of war between the boarders and the Day Scholars arising as an aftermath of students' election was dealt with successfully by the Redress Cell.

2011-2012: A contentious case of eve-teasing against an S.T. girl student was resolved giving relief to the victim.

2012-2013: The antagonism between opposite camps of the students following the declaration of Students' Union result was dealt with by Grievance Redress Cell.

5.1.11: What are the institutional provisions for resolving issues pertaining to sexual harassment?

The college has a 'Women cell' and 'Internal complaint committee' to look into the sexual harassment cases. But till date no such case has been reported in the college.

5.1.12: Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

The Anti-Ragging cell of the college is empowered to deal with all cases harassment. Till date no incident of ragging has been reported.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

Apart from the scholarship under government sponsored scheme, the college has evolved schemes to lend support to the students through SAF and fees waiver schemes specially meant for poor and meritorious students.

5.1.14 Does the institution have a registered Alumni Association? If 'yes' what are its activities and major contributions for institutional, academic and infrastructure development?

The institution has a registered Alumni Association. The Alumni Association supports and participates in the NCC, NSS and other extension works of the college. The alumni association also organized blood donation camps. Some of the students have mentored the institution as members of the Governing Body from time to time.

5.2 Students Progression

5.2.1: *Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.*

Students Progression	%
UG to PG 2009-2010 2010-2011 2011-2012 2012-2013	24% 27% 29% 32%
PG to M.Phil.	N.A
PG TO Ph.D.	N.A
Employed • Campus Selection • Other than campus recruitment	2009-10:08 students 2010-11 :04 students 2011-12: 06 students 2012-13:12students N.A

5.2.2 *Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the College of the affiliating university within the city/district.*

Pass %

Faculty	Departments	2010-11	2011-12	2012-13	2013-14
Arts	English	40	64.29	95.23	100
	Odia	50	71.43	100	96.55
	Hindi	100	83.33	100	100
	Telugu	--	--	100	----
	History	46	90.91	96.48	95.35
	Economics	73.33	91.89	97.43	100
	Pol. Sc.	78.38	87.50	100	98.15
Commerce	Commerce	85.84	84.92	90.49	896.33
Science	Physics	80	71.43	95.45	91.66
	Chemistry	86.96	82.61	96.42	100
	Mathematics	92.86	90.48	95.23	100
	Botany	100	91.67	88.30	100
	Zoology	100	100	100	81.81

5.2.3 *How does the institution facilitate student progression to higher level or education and/or towards employment?*

The students are motivated by the teachers to pursue higher education. The career counseling cell provides information about the job opportunities. Periodically it organizes campus recruitments. Some of the aspirants have been able to find placements through years. The placement cell remains in contact them with the peripheral firms to open up employment avenues.

5.2.4 *Enumerate the special support provided to students who are at risk of failure drop out?*

Generally student dropout is due to two reasons

- i. Financial constraint
- ii. Risk of failure

For the 1st cause, enough financial helps are given to the poor SC/ST students in the form of tuition fee waiver, scholarship, stipend etc.

For academically poor students, extra classes are taken, remedial coaching is given and they are taught at times in vernaculars to tide over the difficulties of the language barriers.

5.3 Student Participation and Activities

Different sports events are organized on the campus and students are provided sports materials for the following games and sports. The college organizes Annual Athletic Meet and Inter-class Cricket Tournament every year under the aegis of the Athletic Association of the college. Successful sports persons are felicitated with prizes and trophies on the Valedictory Ceremony.

1. Cricket
2. Football
3. Volleyball
4. Athletics
5. Carom
6. Chess
7. Table tennis
8. Badminton

Cultural activities are organized by different associations such as Students' Union, Dramatic Association, Boys' Common Room, Girls' Common Room, Cultural Associations and NCC Units.

List of Cultural activities

1. Dance
2. Music
3. Drama
4. Mimicry
5. Vocal Music

Competitions are organized to engage students in the following literary activities.

1. Quiz
2. Debate
3. Essay Writing

The college has experienced rare moments of happiness with the extra ordinary performance of its students in the following participative activities.

2009-10 Chanakya Buxipatra held 2nd position in the debate competition at Berhampur University and was awarded V.C. cup.

2010-11 Rani Mittal begged 2nd Position in All Odisha elocution competition in English at Bhubaneswar

2010-11 Chumbini Bala Nayak stood 2nd in all Odisha elocution competition in Odia at Bhubaneswar

2013-14 The NCC Cadet Krushna Chichuan stood first in All India Quiz competition organized by the Eastern Region Cultural Programme.

5.3.2 *Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels; University/State/Zonal/National/ International, etc. for the previous years.*

Cadet Rahul Tiwari participated in the RDC at New Delhi in 2012.

He also participated in Youth exchange programme held in Bangladesh. The prestigious Governor's Award was conferred on CadetRahul Tiwari for being the best cadet of the state.

5.3.3 *How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?*

The college implements all such directives issued by the Department of Higher Education and Government of Odisha for quality enhancement of the institutional provisions and managements. The staff council of the college also enacts, amends and implements other provisions to make them efficacious.

5.3.4 *How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.*

The college publishes the college magazine “Nagabali” annually. Students contribute their creative works to it. In some of the departments like Physics, Botany, Zoology students contribute articles to the wall magazines venting their scientific temper.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The college has its Students’ Union constituted in pursuance to the provisions of the department of Higher Education and the recommendations of the Lyngdoh Commission.

Elections are held to the Students’ Union and all the bonafide students form the electorate, to elect office bearers for the following posts.

1. The President
2. The Vice-President
3. The General Secretary
4. The Joint-Secretary
5. Class Representatives

The students’ union acts in accordance with the rules laid down in the college calendar.

An amount of Rs. 30/- is collected from every student as students union fees at the time of admission.

The union of the students conducts the welcome meetings following the induction of fresher and work towards creating an atmosphere of amity and friendship conducive to prosecution of studies and campus activities.

The Inaugural Function, the Annual Day Celebration is held by the students’ union preceded by the conduct of different competitions as a part of its cultural and co-curricular activities. They also work towards prevention of intrusion and ragging.

5.3.6 *Give details of various academic and administrative bodies that have student representative on them.*

Students are given adequate representation in

1. Grievance Redress Cell
2. Anti-Ragging Cell
3. IQAC

5.3.7 *How does the institution network and collaborate with the Alumni and former faculty of the Institution.*

Any other relevant information regarding Students Support and Progression which the college would like to include.

The former faculty of the college is invited to the college on different occasions and valuable suggestions are sought from them to enhance the academic and administrative quality of the institution.

The alumni recommend strategies for the betterment of the college through dialogue and deliberation in their meeting.

Some of the former faculty and the alumni are a part of the Governing Body of the college over years.

The college is supported by the former faculty, alumni and students by their sense of belongingness and commitment. They are intensely involved to bring about an all-round development for the college.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1: INSTITUTIONAL VISION AND LEADERSHIP

- 1) To develop the college into an excellent seat of Higher Education in the southern and backward part of the State of Odisha.
- 2) To foster wholesome growth in the stakeholders academic, spiritual and moral.
- 3) To free the vast majority of the students from the shackles of their backwardness and guides them along mainstream education.
- 4) To infuse the spirit of nation building and social responsibilities in the students.
- 5) To open up Post-graduation studies in some subjects to facilitate the poor, meritorious and backward students avail of themselves higher education at affordable means.
- 6) To equip the learners to update their knowledge and skills as per market needs so as to make them employable in the competitive global situation.

MISSION STATEMENTS:

- 1) The college shall reinforce still greater momentum to maintain pace with the changing global scenario in higher education.
- 2) The college shall maintain a healthy balance between the academic and co-curricular activities on the campus by augmenting its human resources.
- 3) The college shall continue with its endeavor to provide suitable platforms and empowerment to curb the backwardness of the stake-holders.
- 4) The college shall strive to strengthen the democratic and secular values among the students.
- 5) The college proposes to transact the curricula framed on the basis of the syllabi of different universities.

- 6) The institution shall inculcate in the students the values of a pluralistic society and provide equal opportunities to the diverse disadvantaged groups.

6.1.1: *State the vision and mission of the institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future etc.*

The concept of Higher Education has undergone drastic changes in India in recent years. It now aims to do away with the barriers that tend to limit its scope.

The institution has within it the resilience to get along with the changes in the global scenario of Higher Education. It has produced students who have achieved success in every walk of life politics, academics entrepreneurship, social service, health sector and law etc. Notwithstanding this the institution still aims to equip its stakeholders with cutting edges to compete and face the challenges of emerging trends in Higher Education. This would enable the institution to play a constructive and useful role in mitigating the backwardness of the society and ensure a decent future for the teeming multitude in the best of the tradition maintained over years by the institution.

The institution aims to provide necessary skill and orientation to the stakeholders to compete with the employment market.

The college shall be upgraded, gradually to put it in par with the world class system of knowledge and education.

The college shall keep on striving to inculcate a strong sense of social responsibility and moral principles in the students so as to prepare them as good students.

The college shall create awareness among the students to comprehend the plurality and the diversity of the country's nationhood and develop a feeling of patriotism and promote the secular value among them.

6.1.2: *What is the role of top management, Principal and Faculty in designing and implementation of its quality Policy and plan?*

The policy and plans of the institution are formed and executed in accordance with the directives of the Department of Higher Education, the Government of Odisha. The Commissioner-cum-Secretary, Higher Education, the Directorate of Higher Education plan the course of action for the college and influence their implementations,

The management body of the institution, which consists of one of the top ranking district administrative officials, the Additional District Magistrate as its President, the Principal-cum- ex-officio Secretary and members cutting across professions and attaining distinctions in their own spheres of life is in fact the defacto body at the helm to implement the quality, policy and plans for the institution.

The Principal-cum-secretary, Governing Body Rayagada Autonomous College, Rayagada, however, is vested with the real powers to carry out the plans and policies keeping the interest of the college in view. Which responsibilities the Principal discharges with the dedicated work rendered by the faculty of the college. Different Committees, consisting the faculty, manage the implementation of plan and policy.

6.1.3: *What is the involvement of the leadership in ensuring:-----*

The leaders of all hues and shades display a strong will and commitment for the development of the college. In fact they are instrumental for guiding the college to benefit itself from all welfare measures of the Government.

But at the operational level of policy statement and action the leadership of the committees consisting of the faculty and students assume real significance. Thus the Admission Committee, Examination committee, Discipline committee, Anti-ragging committee, Purchase committee, Grievance-redress-cell virtually translate the stated mission the policy statement and action plan into reality. This

apart, the Administrative Bursar, Accounts Bursar, Academic Bursar meant for easing out administration in the college maintain a tight vigil in those three aspects of the resource management of the college.

At the top of the administrative edifice of the college the Principal maintains strict surveillance to ensure direction and momentum to the leadership.

The President, Governing Body and the principal are accessible to the stakeholders and measures are adopted to sort out the problems facing the institution.

Meetings with the representatives of the students' union and other sisters' associations are held to interact on the problems of the students and devise measures to redress such problems.

6.1.4: What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The institution implements all plans, policies, programmes of the department of Higher Education Government of Odisha.

The Anti-ragging squad, the Grievance redresscell, the placement cell, the discipline committee, the examination committee all work in tandem to ensure quality sustenance in the campus. Specific committees have been constituted to over-see UGC schemes, developmental works, and infrastructural preparedness and contribute to strengthening of capacity building for the college.

The IQAC established in the session 2012 to evaluate policies and plans of the institution, sets, and reviews and revises its parameters for the development of the college with regard to quality enhancement.

The Management Body, the Academic Council, the Boards of Studies, the College Development Council of the institution have also been instrumental to evaluating the policies and plans of the institution through their meetings and deliberations and to setting new limits and targets for it. Inputs and feedback are collected from the students and they are incorporated into the plans and policies of the college.

6.1.5: Give details of the academic leadership provided to the faculty by the top management?

The affiliating University and the Department of Higher Education provide the strategy and the leadership for implementation of academic policies, the Regional Directorate and the Directorate of Higher Education monitor and evaluate the quality and quantities of the academic work of the college. The Principal of the institution monitors the prosecution of academic work. The Academic Bursar is mandated with the responsibility of monitoring the academic proceedings on regular basis.

6.1.6: How does the college groom leadership at various levels?

The college stands for the all-round development of its stakeholders. With a view to train the students in electoral politics and nurture in them the spirits of healthy competition, elections to the students union and other sister bodies have been introduced. Elections to these bodies are held as per the directives of the state government. The recommendations of the Lyngdoh commission are carried out in letter and spirit in the entire process of the students' election. The elected representatives of the students conduct themselves strictly in accordance with the bye-laws of the college in matters pertaining to organizing and staging competitions, meetings, theatrical performances, functions etc. in due consultation with the executive bodies put in place by the orders of the principal .

Besides these, the various other student linked extension units of the college like the NCC, NSS, YRC provide level grounds for the inmates to mark stamps of their leadership potential and many have succeeded to achieve it.

A fresh avenue has been opened to the trainers and participants in the self-defense Programme for women launched by the college.

Representation is provided to the students in different committees such as election, anti-ragging-cell, IQAC to groom their leadership qualities.

6.1.7: How does the college delegate authority and provide operational autonomy to the departments/ units of the institution and work towards decentralized governance system?

The institution has made elaborate provisions towards decentralized governance system. All fourteen departments engaged in the prosecution of academic activities have been provided with a well-furnished room, computer, laptop, digital camera, each. Non-dust black board has been supplied to each of the departments. Latest laboratorial equipment and furniture have also been made available to the departments of Physics, Chemistry, Botany and Zoology. The departments are free to frame their syllabi, design their curriculum in accordance with the existing norms. They can also supplement to the curriculum of the University. The departments are entitled to their own budgetary provisions. The Heads of the Departments are authorized to manage their respective departmental affairs being assisted by the faculty. The each Head of the Department looks into all the aspects of the department concerned.

This apart all other units of the college have been provided with administrative flexibility. The college office, the examination section, the NCC, the NSS, the YRC, the students' Union, the placement cell, the equal opportunity centre, the centre for entry into service, the remedial coaching office, the library have all been put under teachers/ officers chosen for the purpose. These units come together to work under the control of the principal of the college who remains answerable to the Management Body of the college for every act of omission and commission.

6.1.8: Does the college promote a culture of participative management? If 'yes', indicate the levels of Participative Management

1. The management body of the college which consists of the persons of eminence from various segments of the society promotes the culture of participative management.
2. The members of the management body are always responsive to the problem of the institution, students and staff.

3. The college promotes the culture of participative management based on a hierarchical order. All units of the institution academic, administrative examination and extension work together maintaining rapport which proves to be quite unique in a college that goes beyond the three thousand mark in terms of its enrolment. The IQAC of the institution comes handy in synthesizing management among the various units of the college. The Principal at the top of the hierarchy, of course, plays the pivotal role in uniting human resources for collective participation.

6.2: **STRATEGY DEVELOPMENT AND DEPLOYMENT**

6.2.1: *Does the institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?*

The college maintains a quality policy of its own. The Management Body of the college, comprising administrative officials, professionals, local leaders prepares the framework for quality policy for each academic session. The principal-cum-secretary of the Management Body is vested with the responsibilities to ensure the implementation of the policy meant for achieving quality.

The IQAC of the institution works overtime to set new standards and parameters for the college at suitable intervals.

The IQAC makes assessments of the stated quality policy through dialogue, meetings reporting coordinating reviewing and plugs the short comings and devises their remedies.

The recommendations of the IQAC for assurance of quality in the college permeate to every sphere of the institution academic, accounts, examination, extension, discipline, games and sports etc.

Necessary deployment of committees is ensured to make sure that quality is maintained.

The proposals of the Management Body and the IQAC find favorable response from everyone connected with the college.

The Principal and the staff shoulder the entire responsibility to develop, execute and review the policy.

6.2.2: Does the institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

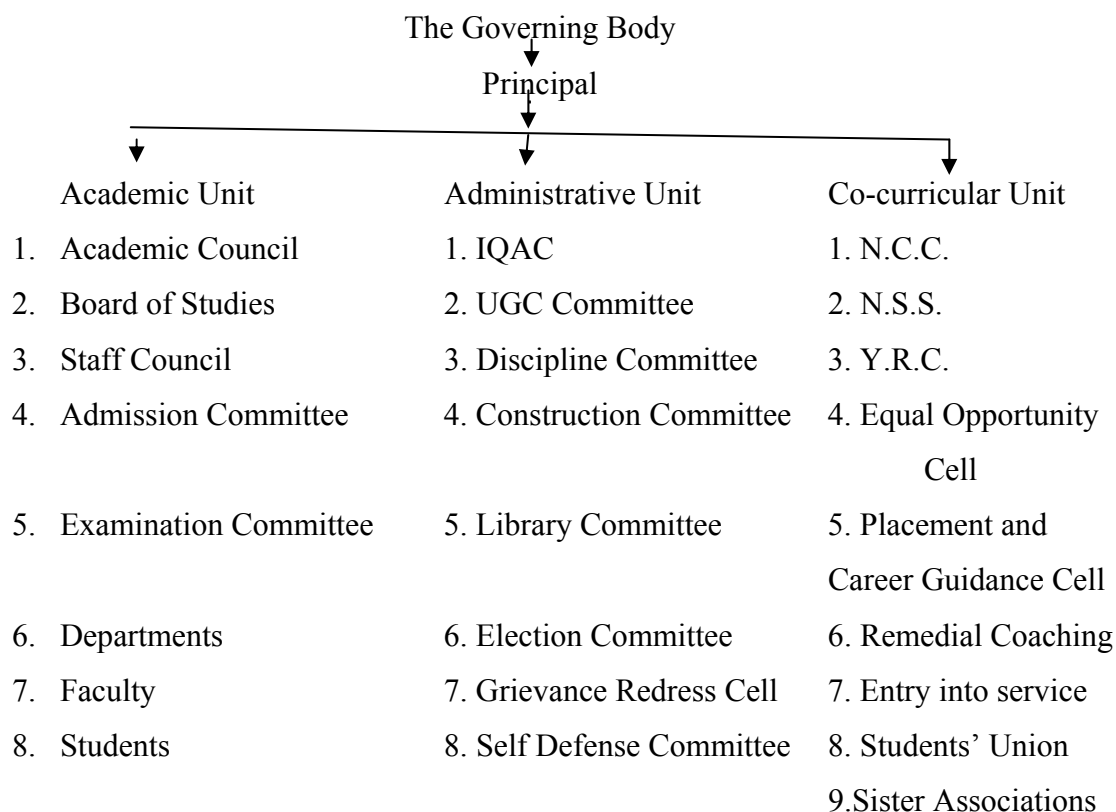
The college is dependent on a host of organizations viz. the government of Odisha, the University Grants Commission, and the elected representatives of the area, the district civic authorities and the Governing Body. Plans for development are provided to the University Grants Commission for release of grants against them. The Government of Odisha, under various schemes also makes provisions for grants and assistances to the institution. The assistances received thus are utilized for capacity building of the institution.

The assistances rendered by the elected representatives and other benefactors from time to time are used to improve upon the existing facilities in the college.

The institution has a majority of students from disadvantaged groups. The institution makes all out efforts to provide the basic amenities like hostel, library books, newspapers, journals, stipend so as to enable them to prosecute their studies.

6.2.3: Describe the internal organizational structure and decision making process.

The institution maintains an internal organizational structure for the college comprising committees, councils, cells, extension units, student bodies etc., all of which work in tandem to sustain right academic ambience. Powers and responsibilities have been delegated and earmarked in respect of these constituent units under the authority of the Management Body and the Principal.



6.2.4: Give a broad description of the quality improvement strategies of the institution for each of the following

1) **Teaching and Learning**

The college transacts teaching and learning based on the directives issued by the Government of Odisha. In accordance with the directives the institution prepares an academic calendar containing elaborate plans for class examination, holidays etc. the college works out a time table. The classes are resumed at 7.45 A.M and continue till 2.30 P.M accommodating with in it the classes of +2 and +3 streams on shift basis. The Head-of the Department is assigned the responsibility to take care of the department workload, and distribution of classes, evaluation of examination answer scripts and completion of syllabi etc. Seminars are organized on a regular basis. Competitions in debate, essay writing, extempore elocution, Quiz, Music, song etc. are organized to sustain a healthy academic environ in the campus.

Further impetus to teaching and learning is provided through the NCC, NSS, & YRC units of the college which are utilized to render community welfare services.

- 1) Study-Tours
- 2) Workshops, Exhibitions
- 3) Audio visual programme.
- 4) Project work

The institution optimizes on human resources management to discharge all duties effectively.

The college plans to make the right use of the speaking and communicative laboratory to improve upon the existing skills in communication on the part of the stake holders.

A healthy interaction with the industrial houses is maintained to promote employment opportunities

2) **Research and Development**

The college holds a fine track record of infusing the profundity of research in the transaction of teaching and learning. Half a dozen of teachers with avid interest in research works have since been retired. Presently nine Ph.D holders are working actively in the teaching and learning process of the college. Faculty members of Odia, Economics, Political Science, History, Hindi, Telugu are at different stages of pursuing research works in their respective disciplines. The Heads of the Departments of Odia and Political Science are busy in guiding research scholars.

The college provides opportunities to its faculty to undertake minor/major project under Faculty Improvement Programme (FIP). Teachers are allowed to avail Refresher courses. Study leave provision has also been made for facilitating teachers to undertake career development projects etc.

3) **Community Management**

The college always remains keen on issues and problems affecting the life style of the people living around it. As the college is located in an area dominated

by the backward populace, illiteracy, ignorance, malnutrition, unemployment and economic backwardness mar their living conditions. The NCC, NSS, YRC units of the college provides community services to create social awareness in these regards. These units also undertake conservation measures to protect the environment, Meetings, Rallies, First Aid Training, Special Camps based on relevant themes, Blood donation programme, Plantation programme (Vono Mohostova), Rallies on creating electoral awareness and workshop are launched to orient the stakeholders of the college towards community services.

4) **Human Resource Management**

The college adopts for it-self a sound human resource management system. Notwithstanding the deficiency in the required strength of the faculty and the ministerial staff and other inadequacies the institution plans effective mobilization of manpower. The calendar, the workload and the time table are prepared keeping the institutional constraints in mind. The examinations are planned, scheduled and held late in the afternoon and thus ensuring the minimum suspension of classes. All curricular activities like the cultural programmes, competitions and debate, quiz, essay writing etc. are held suitably during lean hours. The teachers are required to maintain productive and fruitful relation with the taught. Seminars with the active participation of the teachers have become a common feature. The working hours in respect of the ministerial staff span beyond the stipulated time. Motivation is created among them to attend to the interest of the institution. The menial staff shoulders its responsibility quite efficiently. The principal at the helm effectively manages the human resources with the help of the senior faculty.

6.2.5: *How does the Head of the Institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the Institution?*

The Head of the institution / Principal collects feedback on the academic aspect through monthly meetings and reviews and in accordance with the provision necessary in formation are transmitted to officials in the Directorate of Higher Education Odisha through its website.

The Principal remains in close contact with the President, Governing Body of the college and appraises the President each act of omission and commission periodically in personal briefings and through official notes.

The meetings of the college Governing Body are called for in suitable intervals in his capacity as the Secretary, the Principal keeps the members of the Governing Body informed on all aspects of the college.

Information to the stakeholders of the institution is rendered through notice, announcements, meetings etc.

The Principal employs the service of the faculty to facilitate contact between his office and the students.

6.2.6: *How does the Management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional Processes?*

The Management Body of the college provides freehand to the Principal and the staff in the academic plan and policy implementation of the institution. The decisions with regard to the development are taken by the Management Body and executed by the Principal with the sincere involvement of the staff.

6.2.7: *Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.*

G. B. Resolution held on 30.4.2013

Status of Implementation

1) Engagement of faculty	1) Seven faculty members in different department have been engaged.
2) Extension of the engagement of the other staff members	2) Extension allowed
3) Enhancement of the remuneration of the Management staff	3) Implemented
4) Release of funds for the impending NAAC Reaccreditation	4) The budget preparation is in progress
5) Payment of outstanding dues to luminous lafoways for e' filing of RTI cases	-----
6) Approval of the engagement of lecturer in IT	6) Implemented
7) Approval of expenditure on the extension of autonomy	7) Implemented

8) Approval of the engagement of the night watchman	8) Implemented
9) Dismantling of the old structure	9) Implemented
10) Construction of the 1 st floor on the library building	10) Yet to be implemented
11) Budget for 2013-14	11) -----
12) Engagement of a Gardner	12) to be implemented
13) Remuneration for Yoga classes	13)-----
14) Introduction of NCC as an elective subject	14) Steps initiated
15) Payment of Rs. 7,00,000/- ITDA for construction of class rooms	15) Implemented
16) Installation of a dedicated transformer	16) Implemented

6.2.8: Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

The college has successfully completed its first stint of autonomy that expired in the last part of the year 2012. A team deputed by the UGC has since paid its visit to the college to explore possibilities for the extension of autonomy. The team has been pleased to recommend extension of autonomy for another spell. However the extension of autonomy has been tagged with NAAC accreditation of the college. The affiliating University has recommended extension of autonomy for the college.

6.2.9: How does the institution ensure that grievances/complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

Grievances/complaints are effectively dealt with by the Grievance Redress Cell and anti-ragging cell and Discipline Committee put in place by the Principal. In the event of any complaint by the stakeholders, the administration responds to it promptly. The members of Discipline Committee are called for a meeting. The parties concerned are counseled for an amicable settlement. Taking in to account the seriousness of the case, the parents are duly informed, written undertakings are taken.

6.2.10: *During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the Courts on these?*

The college has not recorded any instance of court cases filed against it. However a few instances of RTI cases have been settled quite amicably.

6.2.11: *Does the institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort ?*

The stakeholders are supplied with a format each designed to assess the performance level of the teachers, curriculum and its implementation at the commencement of each academic session. The students exercise their freedom to mark their impression on the academic and curricular activities of the college. The Principal and the Academic Bursar act upon the grievances of the stakeholders and suggest measures to all concerned to redress the grievances.

6.3: **Faculty empowerment strategies**

6.3.1: *What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff ?*

The institution takes adequate care to enhance the professional development of its teaching and non-teaching staff which includes

- I. Encouraging teachers to attend seminars, conference, symposia, and workshops for better exposure.
- II. Allowing teachers to undertake refresher courses and orientation programme.
- III. Under UGC sponsored FIP scheme teachers are allowed to pursue M. Phil and Ph.D. The management body of the college makes study leave provisions to facilitate the teachers in this connection.
- a. Computer training is provided to the teachers. Two week long computer training was provided to them in the session 2012-13. The expenses in this regard were met from the UGC Autonomous Grants.
- IV. The college makes suitable provisions to facilitate the faculty for undertaking Major/ minor research projects.

- V. Teachers, guiding scholars in the research works are extended the help of the laboratories and library.
- VI. The non-teaching staff members are encouraged to undergo computer training and the training in accounting.
- VII. The non-teaching staff members are also engaged in certain works pertaining to examinations.

6.3.2: *what are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?*

The institution makes effective use of the resources and facilities provided by the state govt. and the University Grants Commission for faculty empowerment. Professional renovation programmes such as participation by the faculty in the refresher courses, orientation programmes, meetings, conferences, symposia etc. motivate the employees for renewed commitments to their roles and responsibilities besides stimulating the pedagogy in the institutions. Faculty empowerment is also strengthened through purchase and supply of the latest equipment. Further equipping and furnishing of laboratories create congenial atmosphere to infuse freshness into the faculty.

6.3.3: *Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.*

The academic and curricular activities of the faculty are appraised as per the directives of the state Govt. of Odisha. The Principal of the institution is vested with the powers to evaluate the performances of the faculty and furnish necessary observations and recommendation along the lines prescribed in the format of CCR. The CCR is routed to the Department of Higher Education through the President of the Management Body.

The lesson plan and progress report and the monthly reviews on academic progress are the measures implemented in letter and spirit for compliance of performance appraisal.

The aids of web based information are utilized fully for better performance appraisal.

The college also maintains daily performance report for the faculty.

Monthly appraisals on the performance of the faculty are also held by Academic Bursar. Co-curricular and extra-curricular activities are discharged sincerely by the members of the staff and supervised effectively by the Principal.

6.3.4: *What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?*

The performance appraisal reports duly maintained by the Principal are sent to the Director of Higher Education Odisha through the President of the Management Body of the institution. In the light of the observations made by the Principal and the President of the Management Body the Directorate of Higher Education plans and executes necessary steps in respect of the faculty. These observations prove to be preconditions for the placement of teachers to the next higher grades of their services.

The assessment of the Principal on the performance of the faculty is made known to them either through oral / written instructions.

6.3.5: *What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such scheme in the Last four years?*

The college initiates certain humanitarian measures to help the employees overcome their difficulties. The Management Body provides financial support especially to the low paid non-teaching staff through the payment of salary advance and facilitates their reimbursement in easy installments. The institution also waives off the development fees required to be paid during admission into the college, for the first child of the staff reading in the college.

The college has also set up a co-operative store (RAYCOS) that supplies certain items to its employees at subsidized rates.

The Staff Association of the college works like a phalanx in insulating its members against all odds and distresses.

Financial supports have been rendered to nearly 60% of the non-teaching staff of the college.

6.3.6: *What are the measures taken by the institution for attracting and retaining eminent faculty?*

The appointment, retention and transfer of the staff fall within the purview of the Directorate of Higher Education, Government of Odisha. Thus the institution has little option either to attract or retain faculty. However, in due consideration of the required strength of faculty in a department the Management Body hires the services of the fresh, young, dynamic and also the experienced, retired faculties purely on temporary basis, Sri B. K. Panigrahy a retired professor of Mathematics was given an extension of service for a year to take classes purely on honorary basis, by the Management Body.

6.4: **FINANCIAL MANAGEMENT AND RESOURCE MOBILISATION.**

6.4.1: *What is the institutional mechanism to monitor effective and efficient use of available Financial resources?*

The Finance Committee of the college chalks out the blue print of the budget for the session for submission to the Management Body that ratifies the budgetary provisions either with or without modification. The committee in charge of UGC affairs in the college looks into the receipt and utilization of the UGC grants. Similarly the Autonomous Grants are dealt with by a faculty kept in charge of autonomy of the college.

Due procedures are followed before and after incurring expenditures. The Accounts Bursar keeps a close eye on the formalities and procedures in the use and mobilization of financial resources.

The Governing Body and the Principal constitute the institutional mechanism at the apex to monitor the effective use of financial resources. The Principal appoints the Accounts Bursar and the Administrative Bursar to assist the Principal in monitoring the effective use of financial resources, Committees have been put in place to monitor utilization of financial resources.

6.4.2: *What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.*

The institution maintains a two pronged mechanism with regard to the audit. Stock registers for all furniture, equipment, gadgets, books, magazines, journals are maintained by competent ministerial staff. The Principal and the Management Body of the college appoint committees consisting faculty member for periodic audit of the stock, with regard to the fund utilizations. All such receipt of grants from UGC and Autonomous Grants are utilized as per UGC guidelines. And the utilization is duly audited by a competent Chartered Accountant. Copies of the audit reports of the CA are furnished to the UGC offices and the Chairman, College Development Council Berhampur University along with the progress report for the year.

The internal funds of the college are audited by the local fund Auditor / Chartered Accountant deputed for the purpose.

The audit by the Chartered Accountant was carried out last in the month of February 2013.

6.4.3: *What are the major sources of institutional receipts / funding and how is the deficit managed? Provided audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/ corpus available with institutions, if any.*

The college is supported financially by the UGC and State Government for the implementations of various academic and developmental projects. Funds are also allotted for infrastructure and capacity building. The Management sanctions funds for the development of the institution and to support academic activities of the college. The interest accrued on FDRs is also utilized in the development process of the institution. The deficit management is being done with financial assistance provided by the Management Body. The development fees and other fees collected by the college from the students are being utilized to transact all financial requirements of the institution in an academic year.

The accounts of the college have been audited till the academic session 2004-05 by the C.A. firm “Patro and Co.-310100E”. Thence forth the Government has not made it convenient to take up auditing of the college accounts. The college has a reserve fund of its own to the tune of Rs.50,80,653.00 kept in the shape of deposits in the bank in the name of the Management Body of the college.

6.4.4: Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any)

To maintain its foothold in the changing trends of higher education and to ensure quality education to the stakeholders the college makes efforts to securing additional funding. The people’s representatives, the district administration, the ITDA, the Civic Body of the town are approached from time to time for infrastructural preparedness, capacity building, and to strengthen support services. The funds released on these counts are managed and the progress of work against the utilization of the resources is looked after by their department officials. The public works departments, the South Co etc. are vested with the responsibilities of executing the works pertaining to power supply. They also take care of financial aspect of the work.

6.4. 5: INTERNAL QUALITY ASSURANCE CELL(IQAC)

6.5.1: a) *Has the institution established an Internal Quality Assurance Cell (IQAC)? If ‘yes’, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes ?*

Yes, the institution has established the IQAC cell from the academic session 2012-2013.

The institution has evolved methods to mobilize all possible resources to systemize the efforts and measures towards academic excellence. It initiates steps to develop a system for conscious, consistent and catalytic improvement in the institutional performance in the post accreditation scenario.

The cell constantly interacts with all constituents / sections of the college and invites suggestions from these corners. It makes an in depth analysis to evolve

concrete mechanism to achieve the excellence in the field of academic and non-academic performance. It ensures the implementation of the measures evolved in its decision taking deliberations. The post implementation effects of the quality enhancement mechanism are motivated and findings are conveyed to the authority for further action at their end.

b) How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?

The following suggestions of the IQAC have been approved by the management out of which some are already implemented and others are on the way for implementation.

- i) Appointment of teaching staff in the dept. of English, Commerce, Pol. Science, Zoology, Mathematics, Botany & IT.
 - ii) Demolition of old structure to provide adequate space for sports activities as well as beautification of campus.
 - iii) Change in the Exam. Pattern of Dept. of commerce from 50 marks question set to 100 marks question set to maintain uniformity in the semester pattern.
 - iv) Introduce NCC as an elective subject.
 - v) Impart computer training to members of staff.
 - vi) Provide internet connectivity to all teaching departments under NMEICT and to make the campus WI-FI for internet access to the students.
 - vii) Use of new technology in teaching learning process.
 - viii) Initiate steps for library automation.
 - ix) Construction of additional boys' hostel and new girls' hostel and supply of power through dedicated transformer.
 - x) Constitution of College Development Council to monitor the developmental works and chalk out future plans.
- c) Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.*

Yes, there are two external members on the committee. The following suggestions of the members have significantly contributed towards achieving excellence of the institution.

- i) The members suggested for construction of additional hostel facility for the disadvantaged section of students. They exerted pressure on the government & the district administration as a result of which two boys' hostels and one girls' hostel come upon on the campus.
- ii) They have created a strong motivation with leadership of the locality for effective development of the college with regards to infrastructure facility installation of dedicated transformer to curb low voltage power supply, sanitation, gardening etc.
- d) *How do students and alumni contribute to the effective functioning of the IQAC?*

They interact with the members of IQAC and provide feedback and suggestion for its effective monitoring of the growth of the college.

- e) *How does the IQAC communicate and engage staff from different constituents of the institution?*

The recommendations of the IQAC are communicated through letters enforced on the constituents of the college for implementation. The coordinator of IQAC keeps a constant watch on the process to ensure effective and timely implementation of the recommendations and furnish necessary compliances.

6.5.2: *Does the institution have an integrated framework for quality assurance of the academic and administrative activities? If 'yes', give details on its operationalization.*

Yes, IQAC is a coordinating body to monitor the action plan and suggestion by the constituent departments and implementing committees of the college. It looks into timely and effective completion / implementation of the proposal by submitting its finding to the principal at every step. The Principal, as the head of the institution enforces the suggestion of IQAC on the concerned executing bodies for their speedy disposal.

6.5.3: *Does the institution provide training to its staff for effective implementation of the quality assurance procedures? If 'yes', give details enumerating its impact.*

Yes, IQAC has suggested a number of measures to improve upon the work culture of the members of the staff. On its insistence, computer awareness training was organized for all the employees of the college, teaching faculty are advised to undergo orientation programme/refresher courses to enhance their teaching ability. They are also encouraged to conduct seminars and workshops in their respective departments and also to attend such workshop and seminar within and outside the state. This contributes significantly towards enhancement of quality both in academic and non-academic fields.

6.5.4: *Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?*

The teachers of the college are under the purview of Academic Audit by external bodies like the Dept. of Higher Education, Govt. of Odisha. In the matter of their placement in higher grades promotion and career advancements, they are required to attend and participate successfully in orientation programme and refresher course conducted by Academic Staff College of selected universities sponsored by UGC. This helps the institution and the stakeholders to get a sound academic atmosphere in the campus. Teachers are also engaged in research activities in collaboration with different agencies. All these influence the academic environment with very positive impact on all concerned.

6.5.5: *How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies / regulatory authorities?*

The academic performance of the teaching and non-teaching members of the staff are monitored by the IQAC and submitted to the Principal for appraisal. The Principal reflects these finding in the CCR of the concerned and submit it to the government for further action at their end. This alignment of IQAC on par with requirement of the Govt. ensures a healthy academic atmosphere in the

campus and results in its march towards achieving excellence in all related spheres.

6.5.6: What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Teachers conduct monthly test / unit test in their department to constantly watch and improve upon the performance of the stakeholders. In case of need, extra classes are engaged to facilitate the academically poor students to enhance their understanding and performance. On recommendation of the IQAC, the Principal conducts monthly review meeting on academic matters and seeks detail in a prescribed format. The monthly progress of the teachers is uploaded in the e-space of the Department of Higher Education for their approval. The above operational methods help in timely completion of course, as a result of which the students perform very well in their respective examinations.

6.5.7: How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The mechanism of quality assurance is intimated to the stakeholders through the college calendar and notices in the notice boards, SMS service etc. The Heads of Departments are asked to discuss the quality procedures in detail with their students. The IQAC keeps a watch and suggests measures for communicating the quality procedures to all concerned.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1: Does the Institute conduct a Green Audit of its campus and facilities?

As a measure towards ensuring and protecting eco-system the institution takes up plantation work with the help of the NSS,NCC,YRC Units of the college. The services of the menial staff are utilized for the maintenance of the garden.

7.1.2:What are the initiatives taken by the college to make the campus eco-friendly?

- * **Energy conservation:**The College has a dedicated transformer for uninterrupted power supply. For conservation of energy, all the employees are alerted to use electricity judiciously.
- * **Use of renewable energy :**The College has used a few solar lights in the garden and on the Department of Zoology
- * **Water harvesting:**No such activity is taken up by the college
- * **Check dam construction:**No Check dam is required for the college.
- * **Efforts for Carbon neutrality:**The College maintains two patches of garden and plantation of tree are undertaken for carbon neutrality.
- * **Plantation:**Every year the college participates in ‘Vanamahosthav’ being conducted by the forest department of Odisha for plantation of trees. NSS, NCC, YRC volunteers participate in plantation activity.
- * **Hazardous waste management:**The departments of chemistry, Botany, Zoology producing hazardous wastes at the time of their practical classes are instructed to dump the waste materials in the dumping yard of the local municipality in the outskirts of the town.
The students and staff are instructed not to use polythene inside the campus.
- * **E-waste management:**The College has no e-waste management system.

7.2: Innovations

7.2.1: Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

- Semester System is introduced since 2009-10 academic year. This system keeps the students busy in their curriculum activity throughout the year.
- Laptops, LCD projectors, audio systems are provided to all departments for the improvement of teaching learning process. The Department of Physics has been provided with document Visualizer.
- Departmental seminars are conducted to enhance the knowledge of the students.
- Group discussions are conducted to improve the communication skills of the students.
- External experts are called to interact with the students for personality development

7.3: Best Practices

7.3.1; Elaborate on any two best practices **in the given format**, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

1. Title of the Practice –Transparency in Examinations

2. Goal –

AIM- Examination being an integral part of the institution at academic process, the college aims to make it biasfree scientific and transparent and to make the institution truly a seat of learning for the students.

To put in practice the rules of the government and of the institution and conduct the examination in a free, fair and impartial manner with an aim to create a strong motivation among the students to be sincere, honest, industrious and inquisitive.

3. Context—

It requires rigorous efforts on the part of the institution and the teaching staff in particular to be vigilant enough to do everything that is required to hold the examinations with utmost decency and uprightness. The institution is the venue for a host of examinations conducted by Rayagada Autonomous College, Rayagada Junior College, the Government Vocational College, the IGNOU Study Centre, competitive examinations under the aegis of the Government, Staff Selection Board examination, examination conducted by the BPUT, OUAT and Banking Recruitment Examinations. The college has a whooping strength

touching 4000 mark. The administration with its staff, has always efficiently dealt with conducting all examinations with fairness and has created a strong awareness and motivation among examinees over the years not to resort to any kind of malpractice. The institution has the privilege to say that hardly a stray incident of infringement of examination rules is recorded in the course of an academic year.

Notwithstanding the deficiency in infrastructure and staff position the institution boasts of attaining excellences in the above.

4. The Practice-

The college has put in place strong fortification against intruders by erecting high walls to prevent intrusion into and interference with the examination process. The following measures are implemented in letter and spirit.

The Principal and the members of the staff maintain through checking of the person of the examinees. The Admit card and the Identity card are verified to establish their identity. The examinees are not allowed to carry any other personal belongings into the premises of college. The invigilators lend strict vigilance to the examination hall during the hours of examinations. The conduct of the examination has been repeatedly applauded by the state government and the affiliating university. Consequently the government has been pleased to make the college as Examination Management Hub and a Nodal centre to manage and supervise the council and university examination conducted in all other college centres of the district. The examinees of a couple of college centers have also been tagged to this college to appear their Annual +2 examinations 2014.

The entry of outsiders into the premises of the college is strictly prohibited during the examination hours. The main gate of the college remains closed throughout the examination hours. Elaborate arrangement has been made to reinforce examination discipline with the deployment of internal squad and External squad to effect checking in a routine manner.

The ever increasing number of the examinations and the grueling nature of the job tell heavily upon the already down sized staff of the college who are called upon to work in different capacities during examinations.

5. Evidence of success-

The sustained efforts put in by the dedicated and committed staff and their integrity is bearing fruits in terms of the steady growth in the success rate and the performance levels of the examinees. The practice maintained over in the institution has created a strong motivation among the student to work hard on their subjects. The practice has also led the college to witness a significant reduction in cases of examination related offences; it is felt that the practice has

eased out a lot of tension from the examinees during examination time. Consequently examinations are being conducted in a calm and quiet atmosphere. In spite of all attempts to conform to the norms with all strictness the system has proved to be student friendly by the personal care and attention of the staff. In case of minor lapses in the preparedness on the part of the examinees the members of the staff take personal care to sort them out.

6. Problems encountered –

The examination system as followed in the institution in spite of being hassle free still needs to be strengthened further in terms of better infrastructural preparedness and adequate recruitment of human resources.

1. Title of the Practice: Teacher –Pupil- Community relationship

The institution enjoys a unique status with regard to the healthy and living relationship maintained between the interests concerned. When the entire nation has come under the grip of global knowledge and cultures this institution maintains its identity as something different from some other institutions. It is for this reason the members of the faculty are able to discharge their duties and responsibilities in a peaceful atmosphere although the enrolment strength of the students has gone beyond the three thousand two hundred mark.

2. Goal: The institution aims at fostering unity and amity by practicing inclusiveness and instilling constitutional values of good citizenry viz. equality, Justice and secular values. The larger chunk of the students which belongs to women, schedule castes and schedule tribes requires all assistance care and attention to be well at home in the institution.

Every effort is being made to equally involve all linguistic, religious and social groups for a better tomorrow.

The teacher-pupil relationship sparks inspiration among the stakeholders to involve themselves in academic and extracurricular activities and develop a strong sense of discipline and inculcates all good qualities in them. The living relationship between the teachers and pupils promotes the spirit of belongingness in them to the society in which they live.

3. The Context: To ensure discipline and promote constitutional values among the vast majority of the students hailing from different linguistic and cultural backgrounds and fostering in them the spirit of unity and amity seem to be a herculean task.

Thus the teachers and the entire administrative setup of the college work over time to nurture a healthy interaction among the diverse sections of the students to create a healthy atmosphere of fellowship in the campus.

A systematic plan is chalked out at the decision making level of the college and directives issued to all concerned on the strict adherence to the plan. Thus the plan formulated at the top permeates to every unit and sustains a conducive atmosphere to optimize pedagogic performance.

A strong commitment, to sort out all unsavory incidents without the intervention of any external enforcement agency, is the single greatest hallmark of this practice, consequently the practice breeds a strong familial bond between the teachers on one side and the pupils and the community on the other.

4. The Practice: At the commencement of the session a welcome meeting is arranged by the institution to provide a platform for introduction, association and interaction between the fresher and the seniors.

All thirteen departments of the college arrange their respective welcome meetings for their fresher with a rare sense of jubilation.

The teachers render their best guidance to the fresher during admission to smoothen the admission process for them.

A plan is chalked out for deployment of teachers in groups to counsel the students and guide them towards discipline and performance.

The practice is sustained for about a month till the new comers feel at home with the college.

At individual level, the teachers concerned deal with their department students on one to one basis to understand the problems confronting them and lend solutions and suggestions for sorting out their difficulties.

The teachers confer with the students in the organization of competitions, functions and other departmental activities viz. seminar and meetings.

A strong bond of unity is noticed between the teachers and taught in the extension activities of NCC, NSS and YRC and specially when they hold camps and programmes in the adopted villages and launch programmes to reach out to the community.

To maintain the apolitical credence of the institution all efforts are taken by the teachers in letter and spirit. Resultantly the campus has remained free from any ulterior influence of outside forces.

The teachers and students display a rare spirit of humanity and fellow feeling by mutually sharing their concerns and provide every kind of support, logistics, humanitarian and financial to provide relief.

Teachers have always been supportive to mitigate all constraints which pose threats to the academic prospects of the students.

5. Evidence of Success: The success resulting from the effort made by the administration and staff is indicated by the atmosphere of peace and friendship which is sustained throughout the session under which it becomes highly conducive to prosecute studies and all other activities in the institution. By and large the college remains problem free. Not a single instance of agitation and student unrest is marked on the campus.

6. Problems Encountered and Resources Required: The Institution is grappling against odds of paucity of funds required in the effective implementation of the practice. Lack of funds and governmental patronage stand as deterrent.

Inadequate human resources poses problem that impedes the implementation of this practice with still greater vigor. The already overburdened staff has to carry out an additional responsibility.

The pressure of work in the college does not allow the teachers the scope and time to push the practice further for better results.

It is really uncommon to notice a healthy relation during elections and examinations that keep the college liberated from any untoward incident. It is also evident in the success incident rate of students in their examinations. But for this practice it would not have been possible to run this college of such a magnitude problem free throughout its different phases of existence.

A host of factors contributed to the unique success of this practice. The students are mostly from rural background with liberal mindset and their peace loving nature lends the college a distinct cosmopolitan look.

All considerations of caste, creed, religion and linguistic divide do not matter as they feel themselves to be united together with a common bond and nomenclature of being the students of this great institution whose glory is their pride.

It is the ethos of the ethnic groups which gives them urbanity and the ability to appreciate the multiculturalism in others.

All said and done the practice still has problems and difficulties attending on it that deserve mention.

7. Notes (Optional): The practice has proved to be a great boon for the institution. At a time when the polarization of political ideals has vitiated the academic ambience and marred the discipline of the campus the practice has been successful in insulating the institution from this disturbing trend. Thus in an atmosphere, unruffled by all undesirable and unwanted things the institution keeps itself busy in the prosecution of studies with utmost sincerity and devotion

It is hoped, if emulated in real spirit and implemented in right earnest this practice could serve as a panacea to root out all the ills that the institutions are best with.

8. Contact Details

Name of the Principal: **Prof. Sisir Kanta Tripathy.**

Name of the Institution: **Rayagada Autonomous College, Rayagada**

City: **Rayagada**

Pin Code: **765001**

Accredited Status: **‘B’ Grade**

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EVALUATIVE REPORT OF THE DEPARTMENT OF BOTANY

1. Name of the Department : **Botany**
2. Year of Establishment : **1972**
3. Name of Courses Offered : **Under Graduate
Botany Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	-----
Assistant Professors	04	02

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Sri C.S.Patro	M.Sc.	Lecturer	Env. Biology	29 years	Nil
Dr. P.K.Gantayat	M.Sc. M.Phil Ph.D	Lecturer	Env.Biology	23years	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **33:1**
14. Number of academic support staff : **Nil**

15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Name	Qualification
Sri C.S.Patro	M.Sc.
Dr. P.K.Gantayat	M.Sc.M.Phil,Ph.D (Regd. For D.Sc.)

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:
Dr.P.K.Gantayet undertook a minor research project in 2009-10 funded by UGC.

18. Research center / facilities recognized by the University : **Nil**

19. Publications: **See annexure-I**

20. Area of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees: **Dr.P.K.Gantayet is a member of Executive Committee of Plant Science Research, Official Publication of Orissa Botanical Society for 2012-13 and 2013-14.**

Dr.Gantayet is also a member of “National Environmentalist Association”.

b) International committees: **Nil**

c) Editorial Boards: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including interdepartmental/ programme: **Nil**

b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists/ visitors to the department: **Nil**

25. Seminars/ conferences/ workshops organized and the sources of funding:

a) National: **Nil**

b) International: **Nil**

c) College Level:

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
25.11.09	Air & Water Polution	Er. P.C.Rout, Polution Controll Board
20.12.09	Nitrogen Fixation	Ms. M.Mishra
	Mineral Nutrition of plant	Ms.B.Kabi
28.12.09	Cereals-Economic Importance	Mr. A.Siva Sankar
	Transpiration	Mr. S.Behera
29.12.09	Pulses-Economic Importance	Ms.M.Padhi
	Medicinal Plants	Mr.M.M.Panigrahi

04.01.10	Carbon Assimilation in Photosynthesis	Ms. S.Padhi
	Morphology & sexual function of flower	Mr.A.K.Nayak
06.01.10	Herbal Exhibition	Botany (Hons.) students
27.08.10	Molecular Biology- An approach	Dr. K.C.Panigrahi
04.09.10	Plant Growth hormone	Mr. I.K.Cham
	Carbon Assimilation in Photosynthesis	Mr. S.Majhi
25.09.10	Marijuana	Mr.B.B.V.Prasant
	Plant Virus	Ms. R.Das
12.10.10	Plant Nutrition	Ms. B.Palo
30.10.10	Plant Hormone	Ms.P.Panigrahi
22.11.10	Genetic Engineering	Ms. S. Choudhuri
19.01.11	Photosynthesis	Ms. R.K.S.Nayak
29.12.11	Advance technology in Biotechnology	Dr. M.Das & Dr. G.K.Mohanty
		G.I.E.T., Gunupur
04.01.12	Growth Hormone	Ms. S.Chinchani
18.01.12	Glycolysis	Ms.S.Bramha
22.01.12	Modern Trend of Taxonomy	Ms. S.Parichha
27.01.12	Evolution	Ms.P.Sahu
	Biodiversity	Ms. B.Behera
03.02.12	Recombinant DNA Technology	Ms.S.Mishra
23.02.12	Vernalisation	Ms. S.Begum
	DNA Replication	Ms.K.Das

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Honours	443	37	18	19

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Honours	All	Nil	Nil

28. How many students have cleared national and state examinations?

No data

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed	No Data
* Campus selection	
*Other than campus selection	
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:
- a) Library: **Nil**
 - b) Internet facility for staff and students: **Nil**
 - c) Class room with ICT facility: **Over Head Projectors, LCD projectors are used**
 - d) Laboratory. **The department has two well-equipped laboratories.**
31. Number of students receiving financial assistance from college, university, government other agencies. **All the SC/ST/OBC students get financial help of the government.**
32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Seminars with external experts are conducted as per the list given in item 25 .**
33. Teaching methods adopted to improve students learning: **Epidioscope, OHP, LCD projectors are used , Medicinal Plant Exhibition are conducted to improve the learning process.**
34. Participation in institutional Social responsibility and extension activity: **Some students of the Department participate in NSS/YRC activity.**
35. SWOC analysis of the department and Future plan:
- Strength:**
- 1. In spite of shortage of staff, the efficient, dedicated and qualified faculty takes enough initiative to manage the classes of the department, conduct seminars and ensures a satisfactory pass percentage.
- Weakness:**
- 1. Shortage of teaching staff.
 - 2. Students- teacher ratio is not balanced.
- Opportunities:**
- 1. To establish academic link with distinguished state and national laboratories.
- Challenges:**
- 1. To make the subject more attractive to attract more students.

EVALUATIVE REPORT OF THE DEPARTMENT OF CHEMISTRY

1. Name of the Department : **Chemistry**
2. Year of Establishment : **1971**
3. Name of Courses Offered : **Under Graduate
Chemistry Honours**
4. Names of Interdisciplinary Courses and the departments/
Units involved: **Industrial Chemistry**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered
by other departments: **EVS(Commerce)**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	-----
Assistant Professors	05	03

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students Guided for the last 4 years
Dr. A.K.Mishra	M.Sc., B.Ed., Ph.D.	Lecturer	Organic Reaction Mechanism	26	Nil
Sri A.Srinivas	M.Sc.	Lecturer	Organic Reaction Mechanism	19	Nil
Sri K.Sashi	M.Sc.	Lecturer	Organic Reaction Mechanism	10	Nil

11. List of senior visiting faculty : **Dr. P.Gouda, Reader in Chemistry, K.K.College visited the department in 2011 & 2012.**

12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**

13. Student-Teacher Ratio : **32:1**

14. Number of academic support staff : **Nil**

15. Qualifications of teaching staff with DSc/D.Litt./ Ph.D./MPhil/PG :

Sl.No.	Name of the staff	Qualification
1	Dr. A.K.Mishra	Ph.D.
2	Sri A.Srinivas	M.Sc.
3	Sri K.Sashi	M.Sc.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:**Nil**

18. Research center / facilities recognized by the University : **Nil**

19. Publications: **Nil**

20. Area of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees : **Nil**

b) International committees: **Nil**

c) Editorial Boards: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including interdepartmental/ programme: **Nil**

b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Dr, A.K.Mishra is awarded Ph.D. in the year 2013**

24. List of eminent academicians and scientists/ visitors to the department: **Nil**

25. Seminars/ conferences/ workshops organized and the sources of funding:

a) National

b) International

c) College level

28.12.11 On Spectroscopy & Industrial chemistry Dr. P.Gouda, Reader,
And 29.12.11 K.K.College, Berhampur

17.01.13 Organic Reaction & Mechanism Dept. Members

& 18.01.13

08.01.14 Industrial Chemistry P.K.Mohanty, Quality Control,
09.01.14 Dr. J.Panigrahi, Dy.Director
J.K.Paper Mills

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Chemistry Honours	97	50	34	16

27. Diversity of Students

Name of the course	No. of students from same state	No. of students from other states	No. of students from abroad
Under Graduate Chemistry Honours	01	32	Nil

28. How many students have cleared national and state examinations? **Data Not Available**

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data Available
Employed * Campus selection *Other than campus selection	No data
Entrepreneurship/ Self –employed	No data

30. Details of infrastructural facilities:

a) Library: **In addition to the central library, there is a departmental library containing 100 books.**

b) Internet facility for staff and students: **Nil**

c) Class room with ICT facility: **LCD projector is used.**

d) Laboratory: **There are two numbers of laboratory.**

31. Number of students receiving financial assistance from college, university, government other agencies: **All the SC/ST/OBC students get financial assistance.**

32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Seminars with external experts are conducted.**

33. Teaching methods adopted to improve students learning: **Charts and models are used. Interactive classes are taken.**

34. Participation in institutional Social responsibility and extension activity: **Some students of the Department participate in NSS/YRC activity.**

35. SWOC analysis of the department and Future plan:

Strength:

1. Efficient and dedicated faculty.
2. Separate Seminar Library
3. Good Pass Percentage

Weakness:

1. Shortage of faculty member.
2. No ICT Facility.
3. Syllabus is not covered due to shortage of staff and extra work entrusted on the faculty.

Opportunity:

1. To adopt modern method of teaching and learning method.
2. To increase research activity.

Challenges:

1. To develop a good laboratory.
2. Lack of communication skills among the students.

Future Plan:

1. To organize national seminars.
2. To introduce experiment relevant to industry.

EVALUATIVE REPORT OF THE DEPARTMENT OF COMMERCE

1. Name of the Department : **Commerce**
2. Year of Establishment : **1966**
3. Name of Courses Offered : **Under Graduate
B.Com: Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	03	03
Assistant Professors	03	00

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Sri S.K.Tripathy	M.Com	Reader	Accountancy	34	Nil
Dr. K.S.Murty	M.Com, M.Phil, Ph.D.	Reader	Accountancy	33	Nil
Dr. K.S.Raju	M.Com, LLB, Ph.D.	Reader	Accountancy	32	1
Ms. S.Tripathy	M.Com	Lecturer	Accountancy	01	
Ms. K.Kirtee Gouri	M.Com	Lecturer	Accountancy	01	

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **153:1**
14. Number of academic support staff : **Nil**

15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :P.G-01 & Ph.D-02

Sl.No	Name of the staff	Qualification
1	Sri S.K.Tripathy	M.Com
2	Dr. K.S.Murty	Ph.D
3	Dr. K.S.Raju	Ph.D
4	Ms. S.Tripathy	M.Com
5	Ms. K.Kirtee Gouri	M.Com

16. Number of faculty with ongoing projects from a) National
b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR
and total grants received: **Nil**
18. Research center / facilities recognized by the University : **Nil**
19. Publications: **See annexure-I**
20. Area of consultancy and income generated: **Nil**
21. Faculty as members in a) National committees **Nil**
b) International committees **Nil**
c) Editorial Boards. **Nil**
22. Student projects
a) Percentage of students who have done in-house projects including interdepartmental/
programme: **NA**
b) Percentage of students placed for projects in organizations outside the institutions i.e.
Research laboratories/ Industries/ other agencies: **NA**
23. Awards / Recognitions received by faculty and students: **Nil**
24. List of eminent academicians and scientists/ visitors to the department: **Nil**
25. Seminars/ conferences/ workshops organized and the sources of funding:
a) National:
b) International
c) College level:

<u>Date</u>	<u>Topic</u>	<u>Resource Person</u>
25.11.09	Corporate Governance	M.Ramesh Kumar, V.P., J.K.Papers
10.12.09	E.Governance	K.Ravi Kumar, C.A., Rayagada
06.02.10	E-Commerce-Internet Boon to traders	K.Venkat Ravana, MBA,IACR
09.02.10	Consumer Protection Act	Prabhat Rani, MBA, IACR
13.11.10	The World after Finance Melt Down	P.K.Dash, Director, ISFM
03.01.11	Consumer Awareness	Sri R.Chandra, President, Consumer Forum.
10.11.11	Emerging Market trend for Career Development;	G.Dash, Innovation, Bhubaneswar.

20.12.11	Role of national banks in Economic Development	T.Sanjay, Universal Group. Vizag
30.12.11	Professional Courses for Commerce Students	Pruthivraj, ICWA
10.01.12	Emerging Market Trend for Career Development	Diptee Tripathy, Bhubaneswar
27.02.12	Operation of Indian Foreign Exchange Market	Dr. A.C.R.patnaik, IACR
22.08.12	Stress management	Dr. A.C.R.patnaik, IACR
10.11.12	Consumerism	R.M.Patnaik, Advocate
05.02.13	Crisis Management	S.P.Sahu, Career Counsellor
26.	Students profile	

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
B.Com Honours	562	286	192	94

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
B.Com Honours	All	Nil	Nil

28. How many students have cleared national and state examinations? **Data Not Available**

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	77
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self–employed	NA

30. Details of infrastructural facilities:

- a) Library: NA
- b) Internet facility for staff and students: NA
- c) Class room with ICT facility: **LCD projectors are used**
- d) Laboratory. NA

31. Number of students receiving financial assistance from college, university, government other agencies. **All the SC/ST/OBC are receiving financial assistance.**

32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts:

Workshop Conducted:

On 17.12.13 & 18.12.13 on “ The World beyond your thought & Skill development programme for better tomorrow” organized by S.P.Sahu, Career Councilor.

On 23.01.14 : “Curtain Raiser II” : By S.P.Sahu, Career Councilor.

On 01.02.14 : “Social Reforms tips for the Modern Life”: By S.P.Sahu, Career Councilor.

33. Teaching methods adopted to improve students learning; **Specialized coaching through Student- Teacher interaction. Group discussion and workshops are also held**

34. Participation in institutional Social responsibility and extension activity.

Many students of the department participate in the NSS/YRC activity.

35. SWOC analysis of the department and Future plan:

Strength:

1. Efficient and dedicated faculty member.
2. Courses are completed in spite of shortage of staff.
3. Good demand for the courses.

Weakness:

1. Shortage of staff.
2. Student-teacher ratio is not balanced.

Opportunity:

1. To improve teaching skill by using computer application.

Challenges:

1. To develop infrastructural facility of the department.
2. To motivate the students for higher study.
3. To improve the standard of backward students.

Future Plan:

1. To start P.G.classes in Commerce with a few specializations.

EVALUATIVE REPORT OF THE DEPARTMENT OF ECONOMICS

1. Name of the Department : **Economics**
2. Year of Establishment : **1966**
3. Name of Courses Offered : **Under Graduate
Economics Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments:
Business Economics for Commerce Students
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	-----
Assistant Professors	05	04

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Sri J.Patnaik	M.A., B.J.M.C.	Lecturer	Math. Eco.	29	Nil
Smt. B.Shroff	M.A., M.Phil	Lecturer	Math. Eco	27	Nil
Sri Y.V.Sai Madhab	M.A.	Lecturer	Math. Eco	21	Nil
Sri M.K.Patnaik	M.A., M.Phil	Lecturer	Env. Eco	12	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme-Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **45:1**
14. Number of academic support staff : **Nil**

15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No.	Name	Qualification
1	Sri J.Patnaik	M.A.
2	Smt. B.Shroff	M.Phil
3	Sri Y.V.Sai Madhab	M.A.
4	Sri M.K.Patnaik	M.Phil

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:Nil

18. Research center / facilities recognized by the University : **Nil**

19. Publications: **See annexure-I**

20. Area of consultancy and income generated: **Nil**

21. Faculty as members in a) national committees: **Nil**

b) International committees

c) Editorial Boards.

22. Student projects

a) Percentage of students who have done in-house projects including interdepartmental/ programme: **Nil**

b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists/ visitors to the department: **Nil**

25. Seminars/ conferences/ workshops organized and the sources of funding:

a) National: **Nil**

b) International: **Nil**

c) College Level:

<u>Date</u>	<u>Topic</u>	<u>Resource Person</u>
22.02.10	Ever Green Revolution- A step towards food security	Dept. Faculty
27.03.10	Problems of Agriculture marketing in India	Dept. Faculty
23.11.10	Reforms in Public distribution system-Bio-matrices	H.Bal, Co-ordinator, WFP
29.01.11	Agriculture Marketing in Odisha- Problem & measures	Dept. Faculty
22.02.11	Population Growth- an asset or liability	Dept. faculty
14.12.11	Rural Empowerment-a step towards inclusive growth	G.Rao, ABDO
19.02.12	Population growth & economics development	Dept. Faculty
01.10.12	Agriculture marketing in India	Dept. Faculty
28.02.13	Role of NOREGA in inclusive growth in India	Dept. Faculty
19.12.13	Need for sustainable development of agriculture In India	Dept. Faculty
07.12.14	Role of foreign capital in Eco. Growth in India	Dept. Faculty

22.02.14 Need for 2nd Green revolution in India**S.Mishra, Lect.
Kesinga College****26. Students profile**

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Economics Honours	225	75	51	24

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate Economics Honours	All	Nil	Nil

28. How many students have cleared national and state examinations?**No Data****29. Student progression:**

Students progression	Against % enrolled
U.G. to P.G.	20%
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

- a) Library :**In addition to the central library, there is a seminar library exclusively for Economics Honours students containing 200 no. of books.**
- b) Internet facility for staff and students: **Available**
- c) Class room with ICT facility: **LCD projector is used**
- d) Laboratory: **An I.T. laboratory with 7 desk tops,1 lap top and one LCD projector is available**

31. Number of students receiving financial assistance from college, university, government other agencies: **All the SC/ST/OBC are receiving financial assistance.****32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Seminars with external experts are conducted for enrichment programmes.****

33. Teaching methods adopted to improve students learning; **Audio-visual method is adopted.**
34. Participation in institutional Social responsibility and extension activity.
35. SWOC analysis of the department and Future plan: **Many students of the department participate in NCC/NSS/YRC activities.**

Strength:

1. Qualified staff for diversified teaching.
2. Application of computers in Economics.

Weakness:

1. Shortage of Staff.
2. Inadequate number of classes due to increasing workload.

Opportunity:

1. Sufficient number of class rooms.
2. To open P.G.Classes

Challenges:

1. To introduce Industries/employment interface courses.

EVALUATIVE REPORT OF THE DEPARTMENT OF ENGLISH

1. Name of the Department : **English**
2. Year of Establishment : **1966**
3. Name of Courses Offered : **Under Graduate
English Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	03	03
Assistant Professors	01	01

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Sri S.N.Tripathy	M.A	Reader	-	31	Nil
Sri P.C.Senapati	M.A.	Reader	-	31	Nil
Smt. K.P.Sahani	M.Phil	Reader	-	30	Nil
Ms. R.Mahanty	M.A.	Lecturer	-	02	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **32:1**
14. Number of academic support staff : **Nil**
15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No.	Name	Qualification
1	Sri S.N.Tripathy	M.A
2	Sri P.C.Senapati	M.A.
3	Smt. K.P.Sahani	M.Phil
4	Ms. R.Mahanty	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:**Nil**
18. Research center / facilities recognized by the University : **Nil**
19. Publications: **See annexure-I**
20. Area of consultancy and income generated: **Nil**
21. Faculty as members in a) National committees: **Nil**
 b) International committees: **Nil**
 c) Editorial Boards: **Editorial board of college calendar and collegemagazine.**
22. Student projects
 a) Percentage of students who have done in-house projects including interdepartmental/ programme: **33%**
 b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students: **Nil**
24. List of eminent academicians and scientists/ visitors to the department: **Nil**
25. Seminars/ conferences/ workshops organized and the sources of funding:
 a) National
 b) International
 c) College level

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
12.08.09	Trends in Modern Poetry	Ms. U.Padhy & Ms. S.Mishra
10.03.10	The Impersonal Theory of Poetry	Ms. R.Padhi & Ms. R. Khatun
22.01.11	Literature and Society	Mr. J.Bagh&Mr. S. Majhi
28.12.11	The Romantic Revival	Mr. J.K.Gouda, Mr. S. Kondagore Ms. R. Padhi
10.09.12	Modern Tragedy	Ms. D.Roy&Ms. S. Santoshi
18.12.12	Charles Dickens	Ms. L.P.Gomango Ms. P. Boxipatro
16.03.13	Classicism and Romanticism	Ms. P. Boxipatra Mr. A.Sabar
05.10.13	The Shakespearean Tragic Hero	Ms. L.P.Gomango Mr. M.Majhi
16.12.13	The Metaphysical Poetry- A Conceptual study	Ms. V.Kalyani Mr. Vimal Singh

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate English Honours	98	38	26	12

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate English Honours	All	Nil	Nil

28. How many students have cleared national and state examinations? No Data Available

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

a) Library

b) Internet facility for staff and students:

Internet facilities are available by the department of IT and SAMS

c) Class room with ICT facility:

Nil

d) Laboratory:

NA31. Number of students receiving financial assistance from college, university, government other agencies: **All the SC/ST/OBC are receiving financial assistance.**32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Seminars are conducted by the department.**33. Teaching methods adopted to improve students learning; **Class tests and remedial classes are conducted**34. Participation in institutional Social responsibility and extension activity. **Many students of the department participate in NCC/NSS/YRC activities.**

35. SWOC analysis of the department and Future plan:

Strength:

1. Experienced and dedicated faculty.
2. Adequate books and Critical Works/Reference Books.
3. Uninterrupted study environment.
4. Inquisitive and devoted students.
5. Articulative, interactive and cooperative students.

Weakness:

1. Insufficient Faculty.
2. Lack of skill in language owing to the rural background of the students.
3. Over burdened faculty.
4. Institutional resource constraints in finance for innovative practices/projects/programmes.
5. Economic backwardness of the students impending exposure.

Opportunity:

1. Scope for the study and research on Tribal Arts and Culture.
2. Scope for research on Dalit literature.
3. Post-graduation studies in English literature.

Challenges:

1. Development of infrastructure facility.
2. Access to e-learning.
3. Supply of journals and literary Magazines to the library.
4. Motivating students for skill to enhance the scope for their employment.

EVALUATIVE REPORT OF THE DEPARTMENT OF HINDI

1. Name of the Department : **Hindi**
 2. Year of Establishment : **1982**
 3. Name of Courses Offered : **Under Graduate Hindi Honours**
 4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
 5. Annual/semester/choice based credit system: **Semester**
 6. Participation of the department in the courses offered by other departments: **Nil**
 7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
 8. Details of courses discontinued (if any) with reasons: **Nil**
 9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	-----
Assistant Professors	02	02

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Dr. B.Biswal	M.A., M.Ed, Ph.D.	Lecturer	Adhunik Kabya	22	Nil
Ms. A.Patnaik	M.A.	Lecturer	Tulasi Das	05	Nil

11. List of senior visiting faculty : **Nil**
 12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
 13. Student-Teacher Ratio : **26:1**
 14. Number of academic support staff : **Nil**
 15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No	Name	Qualification
1	Dr. B.Biswal	Ph.D.
2	Ms. A.Patnaik	M.A.

- | | | |
|-----|--|-----------------------|
| 16. | Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: | Nil |
| 17. | Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received: | Nil |
| 18. | Research center / facilities recognized by the University : | Nil |
| 19. | Publications: | See annexure-I |
| 20. | Area of consultancy and income generated: | Nil |
| 21. | Faculty as members in
a) national committees
b) International committees
c) Editorial Boards: Dr. B.Biwal is a member of Board of studiesof Berhampur university and S.K.C.G.(Auto) College, Paralakhemundi | |
| 22. | Student projects
a) Percentage of students who have done in-house projects including interdepartmental/
programme:
b) Percentage of students placed for projects in organizations outside the institutions i.e.
Research laboratories/ Industries/ other agencies: | Nil |
| 23. | Awards / Recognitions received by faculty and students: | Nil |
| 24. | List of eminent academicians and scientists/ visitors to the department: | Nil |
| 25. | Seminars/ conferences/ workshops organized and the sources of funding:
a) National
b) International
c) College Level: | |

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
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23.02.09

- ## 26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Hindi Honours	25	11	06	05

- ## 27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate Hindi Honours	All	Nil	Nil

- | | |
|---|---------|
| 28. How many students have cleared national and state examinations? | No Data |
|---|---------|

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed	
* Campus selection	
*Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

- | | |
|--|------------|
| a) Library; | Nil |
| b) Internet facility for staff and students: | Nil |
| c) Class room with ICT facility: | NA |
| d) Laboratory: | NA |

31. Number of students receiving financial assistance from college, university, government other agencies: **All the SC/ST/OBC are receiving financial assistance.**32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Nil**33. Teaching methods adopted to improve students learning: **Question & answer discussion.**34. Participation in institutional Social responsibility and extension activity.**Many students of the department participate in NCC/NSS/YRC activities.**

35. SWOC analysis of the department and Future plan:

Strength:

1. Healthy student-teacher relationship.
2. Clearing of doubts.

Weakness:

1. Lack of suitable rooms for the department and faculty.

Opportunity:

1. Class with new innovative teaching skill and use of computers.

Challenges:

1. To refine and develop infrastructure of the department.
2. To motivate the students for higher studies.

Future plan:

1. Publication and printing of regular departmental literary and wall magazines.

EVALUATIVE REPORT OF THE DEPARTMENT OF HISTORY

1. Name of the Department : **History**
2. Year of Establishment : **1966**
3. Name of Courses Offered : **Under Graduate
History Honours**
4. Names of Interdisciplinary Courses and the departments/units involved :
Indian Society and Culture for Arts, Science & Commerce
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments:
Science & Commerce
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	01	01
Assistant Professors	02	02

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Sri S.Palo	M.A., M.Phil	Lecturer	Med. Indian History	32	Nil
Sri S.B.Patnaik	M.A.	Reader	Med. Indian History	32	Nil
Capt. G.P.Tripathy	M.A.	Lecturer	Ind. Arch. & Sculpture	29	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **64:1**
14. Number of academic support staff : **Nil**

15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No.	Name	Qualification
1	Sri S.Palo	M.A, M.Phil
2	Sri S.B.Patnaik	M.A.
3	Capt. G.P.Tripathy	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:**Nil**

18. Research center / facilities recognized by the University : **Nil**

19. Publications: **See annexure-I**

20. Area of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees; **Nil**

b) International committees; **Nil**

c) Editorial Boards: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including interdepartmental/ programme: **Nil**

b) Percentage of students placed for projects in organizations outside the institutions i.e.

Research laboratories/ Industries/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists/ visitors to the department: **Nil**

25. Seminars/ conferences/ workshops organized and the sources of funding:

a) National: **Nil**

b) International: **Nil**

c) College level

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
04.10.09	Chandra Gupta Marurya, The First Empire Builder	Dr. N.Patra, Reader Women's College
15.11.09	Unity in Diversity, an Integral Part of India	HOD, History Dept.
26.10.10	Gandhian Era-Relevance in present scenario	Mrs. A.Patnaik, Wome's College
05.12.10	How th Crimeau War was inevitable?	Capt. G.P.Tripathy, Lecturer
07.12.11	Causes of 1 st World War	Mr. N.N.Das, Lecturer , U.College
27.09.12	The First war of Indian Independence	Dr. N.Patra, Reader, Women's College
21.12.12	Mustafa Kemal Pasha-Architect of modern Turkey	Prof.S.B.Patnaik, Reader

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate History Honours	211	65	40	25

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate History Honours	All	Nil	Nil

28. How many students have cleared national and state examinations?

No Data

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

- a) Library: **Nil**
b) Internet facility for staff and students: **Nil**
c) Class room with ICT facility: **Nil**
d) Laboratory: **NA**

31. Number of students receiving financial assistance from college, university, government other agencies: **All the SC/ST/OBC are receiving financial assistance.**32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Experts from different Colleges are invited to give lectures to enrich learning of the students.**33. Teaching methods adopted to improve students learning: **Map study and photographs of Historic & eminent personalities are shown to the students while teaching.**34. Participation in institutional Social responsibility and extension activity: **Students of the department actively participate in NSS/YRC & self-defense programmes.**

35. SWOC analysis of the department and Future plan:

Strength:

1. Efficient and qualified teaching Staff
2. Good Pass Percentage

3. Doubt Clearing Classes are held.
4. Good Teaching atmosphere.
5. Healthy student – teacher relationship.

Weakness:

1. Teacher-student ratio is not balanced.
2. Students lack communicative skill.
3. Hectic schedule of examination.

Opportunity:

1. To Open P.G.Classes
2. To establish links with different state level institutes.

Challenges:

1. To develop the infrastructural facilities of the department.
2. Motivating the students for higher studies.

Future Plan:

1. Opening of Archival studies and P.G.Classes.

EVALUATIVE REPORT OF THE DEPARTMENT OF MATHEMATICS

1. Name of the Department : **Mathematics**
2. Year of Establishment : **1966**
3. Name of Courses Offered : **Under Graduate
Mathematics Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	-----
Assistant Professors	03	01

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Smt. K.B.Achary	M.Sc, M.Phil	Lecturer	Infinite Matrix & Absolute equivalence	06	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **96:1**
14. Number of academic support staff : **Nil**
15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No.	Name	Qualification
1	Smt. K.B.Achary	M.Phil

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:**Nil**
18. Research center / facilities recognized by the University : **Nil**
19. Publications: **Nil**
20. Area of consultancy and income generated: **Nil**
21. Faculty as members in a) National committees: **Nil**
 b) International committees: **Nil**
 c) Editorial Boards: **Nil**
22. Student projects
 a) Percentage of students who have done in-house projects including interdepartmental/ programme: **Nil**
 b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students: **Nil**
24. List of eminent academicians and scientists/ visitors to the department: **Nil**
25. Seminars/ conferences/ workshops organized and the sources of funding:
 a) National
 b) International
 c) College Level:

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
23.01.10	Use of set theory in space research	Ms.S.Nayak
29.01.11	Ordinary Differential Equations	Mr. D.Panda
14.12.11	Computer and its applications	Mr. B.Hial
22.12.12	Ramanujan's mathematics	Ms. B.R.Patra

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Mathematics Honours	201	59	37	17

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate Mathematics Honours	All	Nil	Nil

28. How many students have cleared national and state examinations? **No Data**

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

- | | |
|--|------------|
| a) Library: | Nil |
| b) Internet facility for staff and students: | Nil |
| c) Class room with ICT facility: | Nil |
| d) Laboratory: | NA |

31. Number of students receiving financial assistance from college, university, government other agencies. **All the SC/ST/OBC Student are getting financial assistant.**32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts:**Dr. S.D.Rao, Principal, Hinjilikatu College gave a talk on “Use of set theory in Space Research” on 23.01.2010**33. Teaching methods adopted to improve students learning; **Class Tests are conducted monthly and group discussion are held periodically.**34. Participation in institutional Social responsibility and extension activity: **Many students of the department actively participate in NSS/YRC social activity.**

35. SWOC analysis of the department and Future plan:

Strength:

1. In spite of the shortage of staff, enough initiatives are taken to manage the classes.
2. Pass percentage is satisfactory.

Weakness:

1. Shortage of teaching staff and space.

Opportunity:

1. Making the teaching and learning more effective and relevant.

Challenges:

1. To make the subject more attractive so that the students will opt for the subject and enjoy learning it.

EVALUATIVE REPORT OF THE DEPARTMENT OF ODIA

1. Name of the Department : **Odia**
2. Year of Establishment : **1966**
3. Name of Courses Offered : **Under graduate
Odia Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	02	02
Assistant Professors	01	01

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Dr. K.C.Mishra	M.A., M.Phil Ph.D	Reader	Ultra Modern	36	Two
Mrs. N.Mohanty	M.A.	Reader	Religion	31	Nil
Mrs. R.L.Devi	M.A., B.Ed	Lecturer	Bhanja	13	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **45:1**
14. Number of academic support staff : **Nil**
15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No	Name	Qualification
1	Dr. K.C.Mishra	Ph.D
2	Mrs. N.Mohanty	M.A.

3	Mrs. R.L.Devi	M.A.,
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16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:**Nil**
18. Research center / facilities recognized by the University : **Nil**
19. Publications: **See annexure-I**
20. Area of consultancy and income generated: **Nil**
21. Faculty as members in a) National committees: **Nil**
b) International committees: **Nil**
c) Editorial Boards. **Nil**
22. Student projects
a) Percentage of students who have done in-house projects including interdepartmental/ programme: **Nil**
b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students: **Nil**
24. List of eminent academicians and scientists/ visitors to the department: **Nil**
25. Seminars/ conferences/ workshops organized and the sources of funding:
a) National; **Nil**
b) International: **Nil**
c) College Level

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
11.02.09	History of Odia Literature	Ms. P.Jena
05.11.09	Chilika O Kabi Radhanath	Ms. P.Rath
26.12.09	Radhanathnka Soundharjya Priti	Mr. A.K.Nayak
25.02.10	Sarala Sahitya	Mr. P.Nayak
21.09.10	Upendranka Kabitwa O panditya	Ms. S.S.Nayak
28.10.11	Phakira Mohanka Sahityare Samaja Chitra	Ms.P.Pradhan
30.12.11	Gangadharanka Sahityare Prakruti Chitrana	Ms. J.M.Behera
24.12.12	Radhanathnka sahityare Prakruti	Ms. P.Satapathy
02.01.13	Fhakira Mohananka Sahityare Sanskara Lipsa	Mr. R.Nagabansha
05.09.13	Upendrabhanjanka Sahityare Kabitwa, Panditwa O Kabyakruti	Ms.D.R.Sutar
04.01.14	Gopabandunka Desatmabodha	Ms.M.C.Chualsingh

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Odia Honours	109	36	16	20

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate Odia Honours	All	Nil	Nil

28. How many students have cleared national and state examinations?

No data

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

- a) Library; **NA**
- b) Internet facility for staff and students: **NA**
- c) Class room with ICT facility: **NA**
- d) Laboratory: **NA**

31. Number of students receiving financial assistance from college, university, government other agencies. **All the SC/ST/OBC Student are getting financial assistant.**32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Nil**33. Teaching methods adopted to improve students learning: **Nil**34. Participation in institutional Social responsibility and extension activity: **Many students of the department participate in NSS/YRC activity.**

35. SWOC analysis of the department and Future plan:

Strength:

1. Excellent teaching atmosphere.
2. Highly qualified, dedicated and inspiring faculty.
3. Good academic achievement.
4. Student friendly atmosphere.
5. Cordial relationship among the staff.

Weakness:

1. Shortage of staff.
2. Teacher-student ratio is not balanced.

EVALUATIVE REPORT OF THE DEPARTMENT OF PHYSICS

1. Name of the Department : **Physics**
2. Year of Establishment : **1971**
3. Name of Courses Offered : **Under Graduate
Physics Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	01	01
Assistant Professors	04	03

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Sri P.K.Porichha	M.Phil	Reader	Solid State	31	Nil
Sri A.K.Khadanga	M.Sc.	Lecturer	Solid State	26	Nil
Sri K.C.Mishra	M.Phil	Lecturer	Solid State	22	Nil
Sri P.G.Patnaik	M.Sc.	Lecturer	Solid State	10	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **32:1**
14. Number of academic support staff : **Nil**
15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No.	Name	Qualification
1	Sri P.K.Porichha	M.Phil
2	Sri A.K.Khadanga	M.Sc.
3	Sri K.C.Mishra	M.Phil
4	Sri P.G.Patnaik	M.Sc.

- | | |
|--|-----------------------|
| 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: | Nil |
| 17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received: | Nil |
| 18. Research center / facilities recognized by the University : | Nil |
| 19. Publications: | See annexure-I |
| 20. Area of consultancy and income generated: | Nil |
| 21. Faculty as members in a) National committees: | Nil |
| b) International committees: | Nil |
| c) Editorial Boards: | Nil |
| 22. Student projects | |
| a) Percentage of students who have done in-house projects including interdepartmental/ programme: All +3 final year students submit a project report each and give a talk on their respective projects. | |
| b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: | Nil |
| 23. Awards / Recognitions received by faculty and students: | Nil |
| 24. List of eminent academicians and scientists/ visitors to the department: | Nil |
| 25. Seminars/ conferences/ workshops organized and the sources of funding: | |
| a) National: | Nil |
| b) International; | Nil |
| c) College level | |

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
04.12.09	Bhaba & his contributions	Ms. J.Kumari & Ms. R.Panda
05.01.10	Nano Technology, a reality	Mr.D.Sahu & Mr. V.K.Taunk
22.01.10	Use of matrix in optics	Mr.R.K.Patra
29.01.10	Lorentz Transformation	Mr.S.A.Kumar
24.11.10	X-rays, properties, production & application	Mr. V.E.Kumar
19.01.11	Liquid crystal & its application	Ms. S.Patnaik
19.01.11	Galaxy & Cosmology	Ms. T.Panigrahi
20.01.11	Laser & its application	Mr. S.A.Kumar & Mr.J.Pradhan
21.01.11	Photocells & its applications	Mr. S.Pradhan
	E.M.Waves & properties	Mr. J.Pradhan
28.01.11	Space Communication	Mr. C.adhikari
14.12.11	Advanced Materials, Synthesis & processing	Dr. S.Patri, Asst. Prof, MITS
17.02.12 & 18.02.12:	Different topics of physics	7 students of the department
16.09.12	Importance of Physics in daily life	Mr. K.C.Mishra, Lecturer
08.03.13 & 09.03.13	Different topics of physics	4 students of the department
08.01.14 & 09.01.14	Different topics of physics	17 students of the department

06.02.14 Black body radiation

Ms. M.Prasanti

07.02.14 Relativity

Mr.P.R.Patnaik

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Physics Honours	305	50	28	22

27. Diversity of Students

Name of the course	No. of students from same state	No. of students from other states	No. of students from abroad
Under Graduate Physics Honours			

28. How many students have cleared national and state examinations?

No Data

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employee	No Data

30. Details of infrastructural facilities:

a) Library: **In addition to the central library, there is a seminar library exclusively for Physics Honours students containing 290 no. of books.**

b) Internet facility for staff and students: **Available in the department.**

c) Class room with ICT facility: **LCD Projector & Visualizer are used.**

d) Laboratory. **Two well equipped laboratory.**

31. Number of students receiving financial assistance from college, university, government other agencies. **All the SC/ST/OBC Student are getting financial assistant.**

32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Dr. Sunanda Patri, Asst. Prof , MITS had given a talk on Advanced Materials on 14.12.11**

33. Teaching methods adopted to improve students learning;

Class notes are provided to the students.

Class tests are conducted .

Seminars are arranged to enhance their knowledge.

Personal interactions are held to clear their doubt.

34. Participation in institutional Social responsibility and extension activity:

Many students of the department actively participate in NSS/YRC social activity.

35. SWOC analysis of the department and Future plan:

Strength

Equipped with experienced teachers.

Well-equipped laboratory.

Weakness

Shortage of staff.

Opportunity

Good job opportunity.

Challenges

To convince the students for pursuing higher study in Physics.

EVALUATIVE REPORT OF THE DEPARTMENT OF POLITICAL SCIENCE

1. Name of the Department : **Political Science**
2. Year of Establishment : **1968**
3. Name of Courses Offered : **Under Graduate:
Political Science Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Indian Society & Culture**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments:
**Indian Society & Culture has been introduced in Science and commerce curriculum.
The course of that paper is designed by the department of Political Science.**
7. Courses in collaboration with other universities, industries, foreign institutions: **NA**
8. Details of courses discontinued (if any) with reasons: **Non**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	02	02
Assistant Professors	01	01

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Dr. P.C.Mishra	M.A., M.Ed. Ph.D.	Reader	-----	33	04
Smt. V.R.ratnashree	M.A.	Reader	-----	27	---
Smt. S.L Mishra	M.A.	Lecturer	-----	02	---

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **33%**
13. Student-Teacher Ratio : **64:1**
14. Number of academic support staff : **Nil**

15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl. No	Name	Qualification
1	Dr. P.C.Mishra	Ph.D
2	Smt. V.R.Ratnashree	PG(Undergoing Ph.D.)
3	Smt. S.L Mishra	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:Nil

18. Research center / facilities recognized by the University : **NA**

19. Publications: **See annexure-I**

20. Area of consultancy and income generated: **Nil**

21. Faculty as members in a) National committees **Nil**

b) International committees: **NA**

c) Editorial Boards. **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including interdepartmental/ programme: **NA**

b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **NA**

23. Awards / Recognitions received by faculty and students:**Ms. Chumbini Bala Nayak of this department received state level prize from Honb. Chief Minister for debate competition in2009**

24. List of eminent academicians and scientists/ visitors to the department:Nil

25. Seminars/ conferences/ workshops organized and the sources of funding:

a) National: **Nil**

b) International: **Nil**

c) College level

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
17.11.09	The politics of polarization	3 students of the department
21.12.09	Crisis in institution	Dr. V.Eswar Anand, Sr.Editor, The Tribune, Chandigarh
30.01.10	Good governance	5 students of the department
23.09.10	Justification for creation of new states	4 students of the department
20.11.10	Relation between center and state	3 students of the department
03.01.11	Regionalism & its impact on Indian Politics	Prof B.C.Choudhury, B.U.
03.02.11	Office of the Prime Minister	7 students of the department
29.12.11	Judicial Accountability	
01.03.12	Rural Governance	11 students of the department
17.09.12	Relevance of Gandhism	11 students of the department
10.12.12	Activism and Indian President	9 students of the department

11.01.13	Empowering Women	Mr. Narendra Mishra, Dean, IACR
05.09.13	Creation of new states in reference to Telengana	5 students of the department
08.01.14	Vision 2014, General Election	6 students of the department
08.02.14	Devolution of power	4 students of the department

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Pol.Sc Honours	305	75	58	17

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate Pol.Sc.Hons.	100%	Nil	Nil

28. How many students have cleared national and state examinations?

No data

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	20%
Employed * Campus selection *Other than campus selection	10%
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

- a) Library: **Nil**
- b) Internet facility for staff and students: **Nil**
- c) Class room with ICT facility: **Nil**
- d) Laboratory. **NA**

31. Number of students receiving financial assistance from college, university, government other agencies. **All the SC/ST/OBC are receiving financial assistance.**32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Departmental seminars are organized every year.**

33. Teaching methods adopted to improve students learning; **Extra classes are taken by faculty members and class tests are conducted at regular intervals.**
34. Participation in institutional Social responsibility and extension activity: **Many students of the department take part in NSS/YRC activity.**
35. SWOC analysis of the department and Future plan:

Strength:

1. Despite shortage of staff, existing members of faculty complete the course by taking extra classes.
2. Departmental Seminars are organized.
3. Briefing sessions on news headlines.

Weakness:

1. Poor students are unable to purchase books.
2. No separate room for the faculty.
3. No internet facility for the students.

Opportunity:

1. To establish academic link with distinguished state and national institutes.

Challenges:

1. To enhance the job avenues market for the students.
2. To establish department library.
3. To provide internet facility to the students.

EVALUATIVE REPORT OF THE DEPARTMENT OF TELUGU

1. Name of the Department : **Telugu**
2. Year of Establishment : **1966**
3. Name of Courses Offered : **Under graduate
Telugu Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	-----
Assistant Professors	02	02

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Dr. J.E.Kumar	M.A., Ph.D	Lecturer		26	01
Ms. T.Jyoti	M.A.	Lecturer		09	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **3:1**
14. Number of academic support staff : **Nil**
15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No	Name	Qualification
1	Dr. J.E.Kumar	Ph.D
2	Ms. T.Jyoti	M.A.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

- | | |
|---|-----------------------|
| 17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received: | Nil |
| 18. Research center / facilities recognized by the University : | Nil |
| 19. Publications: | See annexure-I |
| 20. Area of consultancy and income generated: | Nil |
| 21. Faculty as members in | |
| a) National committees: | Nil |
| b) International committees; | Nil |
| c) Editorial Boards. | Nil |
| 22. Student projects | |
| a) Percentage of students who have done in-house projects including interdepartmental/programme: | Nil |
| b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: | Nil |
| 23. Awards / Recognitions received by faculty and students: | Nil |
| 24. List of eminent academicians and scientists/ visitors to the department: | Nil |
| 25. Seminars/ conferences/ workshops organized and the sources of funding: | |
| a) National: | Nil |
| b) International: | Nil |
| c) College Level: | Nil |
| 26. Students profile | |

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Telugu Honours	02	03	02	01

- ## 27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate Telugu Honours	All	Nil	Nil

- | | |
|---|----------------|
| 28. How many students have cleared national and state examinations? | No data |
| 29. Student progression: | |

Students progression	Against % enrolled
U.G. to P.G.	No Data
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:
- a) Library: **Nil**
 - b) Internet facility for staff and students: **Nil**
 - c) Class room with ICT facility: **NA**
 - d) Laboratory: **NA**
31. Number of students receiving financial assistance from college, university, government other agencies: **All the SC/ST/OBC are receiving financial assistance.**
32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts:
33. Teaching methods adopted to improve students learning; **Recitation of Poems is held to promote literary taste among the students.**
34. Participation in institutional Social responsibility and extension activity. **Nil**
35. SWOC analysis of the department and Future plan:

Strength:

- 1. Large number of Telugu books.

Weakness:

- 1. Less availability of Telugu Speaking students.

Challenges:

- 1. To motivate the students for higher studies in Telugu literature.

EVALUATIVE REPORT OF THE DEPARTMENT OF ZOOLOGY

1. Name of the Department : **Zoology**
2. Year of Establishment : **1973**
3. Name of Courses Offered : **Under Graduate
Zoology Honours**
4. Names of Interdisciplinary Courses and the departments/units involved : **Nil**
5. Annual/semester/choice based credit system: **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions: **Nil**
8. Details of courses discontinued (if any) with reasons: **Nil**
9. Number of teaching posts.

	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	-----
Assistant Professors	02	01

10. Faculty Profile

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D Students Guided for the last 4 years
Dr. R.K.Pandit	M.Sc., Ph.D	Lecturer	Cytogenetic	29	Nil

11. List of senior visiting faculty : **Nil**
12. Percentage of lectures delivered and practical classes handled(Programme Wise) by temporary faculty : **Nil**
13. Student-Teacher Ratio : **48:1**
14. Number of academic support staff : **Nil**
15. Qualifications of teaching staff with DSc/D.Litt/ Ph.D/M.Phil/PG :

Sl.No.	Name	Qualification
1	Dr. R.K.Pandit	Ph.D

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST-FIST;UGC;DBT;ICSSR and total grants received:**Nil**
18. Research center / facilities recognized by the University : **Nil**

19. Publications: **See annexure-I**
20. Area of consultancy and income generated: **Nil**
21. Faculty as members in
- a) national committees: **Nil**
 - b) International committees: **Nil**
 - c) Editorial Boards. **Nil**
22. Student projects
- a) Percentage of students who have done in-house projects including interdepartmental/ programme: **Nil**
 - b) Percentage of students placed for projects in organizations outside the institutions i.e. Research laboratories/ Industries/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students: **Nil**
24. List of eminent academicians and scientists/ visitors to the department: **Nil**
25. Seminars/ conferences/ workshops organized and the sources of funding:
- a) National: **Nil**
 - b) International: **Nil**
 - c) College Level:

<u>Date</u>	<u>Topic</u>	<u>Speaker</u>
18.12.09	Animal Behavior	Dr. R.C.Choudhury, Reader Berhampur University
30.11.10	Structural and functional aspect of Human Blood	
29.01.11	Mitochondria as Power House	
29.12.12	Role of soft skill in Career Building	Mr. K.Kerkeria, Trainer, Smart Learning System
10.01.13	Impact of effective listening On learning and memory	Mr. K.Kerkeria, Trainer Smart Learning system
06.01.14	Structure and function of Human Blood	

26. Students profile

Name of the courses	Applications Received	Selected	Enrolled	
			M	F
Under Graduate Zoology Honours	443	38	17	21

27. Diversity of Students

Name of the course	% of students from same state	% of students from other states	% of students from abroad
Under Graduate Zoology Honours	All	Nil	Nil

28. How many students have cleared national and state examinations? **No Data**

29. Student progression:

Students progression	Against % enrolled
U.G. to P.G.	10%
Employed * Campus selection *Other than campus selection	No Data
Entrepreneurship/ Self –employed	No Data

30. Details of infrastructural facilities:

a) Library:

Nil

b) Internet facility for staff and students:

Nil

c) Class room with ICT facility:

LCD projector is used

d) Laboratory:

Two well equipped laboratory

31. Number of students receiving financial assistance from college, university, government other agencies: **All the SC/ST/OBC are receiving financial assistance.**

32. Details of student enrichment programmes (Special lectures/workshops/seminars) with external experts: **Seminars are conducted with external experts to improve student learning.**

33. Teaching methods adopted to improve students learning;

Field tours and study tours are organized.

Students' are encouraged to collect specimen from different places to create interest.

Department seminars, group discussions are arranged.

34. Participation in institutional Social responsibility and extension activity:

Students are taken to attend different Scientific Exhibition organized by other institutions to promote scientific spirit among them.

Organize talks on 'Climatic Change' to create awareness on environment, Sponsored by Center for Environmental Studies.

35. SWOC analysis of the department and Future plan:

Strength:

1. Subject experts like D.F.O. and others are invited to give talk.
2. L.C.D.projectors, OHP and other scientific instruments are used to enhance students' learning.
3. Participation in National Seminar and to promote interest for conducting seminars.

Weakness:

1. Shortage of faculty.

2. Students with low percentage of marks join the department.

Opportunity:

1. **Introduction of pathological test in curricula to ensure employment opportunities**

Future Plan:

1. To open a unit of Pisciculture to improve self-employment.

POST-ACCREDITATION INITIATIVES

Rayagada Autonomous college has taken up the Post- accreditation initiative towards quality sustenance and enhancement measures that could be grouped under the following headings.

1) ACADEMIC:-

- * Implementation of provisions for the changes in course structure at least by 10% every year.
- * Course devised to suit the requirements of the students.
- * Facilities under UGC sponsored schemes viz Remedial Coaching , Career Counseling, Entry into service , Equal opportunity cell are optimally exploited.
- * Academic progress of departments ensured through weekly and monthly appraisals, monthly reviews, daily performance report.
- * Daily registration of clock in and clock out and submission of Individual Performance Report by the faculty.
- * Monthly uploading of clock in and clock out times in respect of the employees.
- * Establishment of language-cum-communication laboratory a Government of Odisha initiative in collaboration with the IIT ,Kharagpur.

2) EXAMINATION:-

- * Introduction of semester mode of examination replacing the Term End Examination system.
- * Greater transparency in examination through coding of answer scripts, printing of question paper outside the home state and evaluation of answer- scripts by external examiners from the panels decided by the boards of studies.
- * Introduction of Units Tests and Question Banks to maintain continuous evaluation and assessments.

3) ADMISSION:-

- * On-line Admission – The institution has been included in the On-line Admission fold initiated by the Government of Odisha , the first of its kind in the country.
- * Institutional counseling for the selection and award of Honours subject in advance on merit basis.
- * Setting up of well-equipped SAMS centre for neat and sound disposal of admission work.
- * Admission to different extension wings through selection procedures.
- * The SAMS in the college has been made the district nodal unit to oversee the on line admission process of other institutions of the district.

4) **INFRASTRUCTURE:-**

a) **Buildings-**

The following buildings have come up in the last four years following the accreditation of the institution.

- * Administrative Block
- * Arts Block
- * Science Block
- * Boys' Hostel- Renovated and extended -01
Newly built- 02
- * Girls' Hostel -01
- * On campus post office (Building provided by the institution)
- * 4 no.s of class rooms of 128 capacity each
- * IGNOU- study centre office (two rooms provided by the college)
- * Reading Room-(for students)
- * Extension of Library
- * Extension of Boys Common Room
- * Extension of Girls Common Room
- * Shifting of flag post.
- * Guest room facility
- * Rooms have been provided to Girls wing of NCC, NSS Units, YRC office , Remedial Coaching , Equal opportunity cell, Entry into service, Placement cell IQAC and alumni Association.

b) **Power Supply:-**

- * Commissioning of dedicated Transformer one each for the College and boys' Hostel.
- * Purchase and installation of a Generator.
- * Inverter facility provided to the Principal's office, SAMS cell, IT laboratory, Staff common room, Examination section , departmental laboratories of Physics, Chemistry, Botany and Zoology.
- * Solar light facilities for the garden and the Zoology laboratory.
- * Classrooms have been supplied with lights and fans .Improvement has been made on the existing light facilities of the campus.
- * Air conditioners have been installed in the Principal's Chamber, Dept. of Botany, Zoology, Physics, Chemistry, SAMS, IT laboratory and Language Laboratory.

c) **Provisions for water:-**

- * The prevalent conditions in the college for the supply water has been effectively dealt with Four bore wells have been dug at different points of the campus taking the total number of bore wells in the campus to five.

- * Aqua-guards water coolers have been made available at important locations .the Boy's common room , the Girls common rooms, the Staff common room.
- * Sanitary conditions have been improved.
- d) **Use of Technology:-**
- * The prevalent LAN Connectivity is to be replaced with wi-fi connectivity.

Well equipped class room with non-dust black boards.

- * All fourteen departments have been provided with rooms.
- * Computers, laptops have been provided to all the departments and computers for SAMS Nodal center, I.T. (Ten), Mathematics (Two), Economics(Seven), Language Lab. (Five).
- * LCD Projectors, camera, sound system have also been made available to a majority of the departments.
- * All laboratories and utility location have been brought under Wi-fi through NMEICT.
- * Document visualizer for the department of physics .
- * Installation of distilled water plant in the laboratory of chemistry.
- * Internet facilities converted to wi-fi mode in SAMS cell , IT lab, Physics Lab, Commerce and Economics departments.

e) **Furniture:-**

- Class Room furniture to the tune of Rs.5,12,333.00have been purchased both out of the UGC and College funds.
- Racks to the tune of Rs.40,200.00 have been purchased for storage of books in the library and Reading Room.
- Conference Halls has been fitted with an oval shaped conference table at a cost of Rs.1,02,000.00 and efforts are on to equip it with sound system.

f) **Library and Reading Room:-**

- Funds have been mobilized to purchase text books and reference books keeping in view of the needs and skill of the stake holders.
- Books for Rs.14,12,000.00 have been purchased out of UGC, Autonomous Grants and College Funds.
- Subscribing to Journals, Science Journals .
- Extensive Reading hours, the Reading Rooms furnished with facilities have been provided.
- Reading Space within the library for faculty.
- Improved terms and conditions in the norms for lending of books to the students.

g) **Garden**

- Creation of a patch of garden.

- Plantation undertaken on the campus.

5) **FACULTY IMPROVEMENT:**

- College has made provisions for 19 number of teachers to join different ASC for their refresher courses.
- Three members of faculty were awarded Ph. D by the Berhampur University.
- Establishment of Language- cum- Communication laboratory for skill and personality development in Spoken English for staff and students.
- Training in computer learning and operation has been undertaken for a week for the faculty.
- Bio- technology has been opened as an elective subject.
- IT has been introduced for Rayagada Junior College.

6) **RECRUITMENT:-**

- Appointment of lecturers in
 - i. Commerce – 02
 - ii. English – 01
 - iii. Political Science – 01
 - iv. Zoology – 01
 - v. Mathematics – 01
 - vi. Information Technology – 01

7) **EXTENSION ACTIVITIES:-**

i. **NCC :**

- The strength of men's NCC has been raised.
- Girls' wing of NCC Commissioned.
- The Post accreditation period has recorded a total of 243 employment opportunities for the cadets of the NCC of the institution.

ii. **NSS:**

- The enrolment capacity of volunteers stands at 200.
- Volunteers have been reoriented in out reaching activities.
- The Post accreditation period has witnessed 12 number of out reaching activities by NSS like special camps, blood donation camps, participation in state level camps, winter adventure camp at Manali, Summer Mega Camp at Bangaluru etc..

iii. **YRC:**

- The Youth Red Cross unit of the college has been utilized to help in the community welfare programmes relating to social and humanitarian work viz. organising Blood donation camps, awareness programmes and training.

8) **GAMES & SPORTS:**

- * Sporting talents have been groomed by encouraging students participation in university Zonal, Inter college level sport events.
- * College has been made a venue for Inter College Volley ball tournament under the aegis of the Berhampur University.

- * Better sports facilities have been extended which includes table tennis for the students.

9) WOMEN EMPOWERMENT:-

- * The institution has been made the nodal centre for training the girl students in self defence
- * It has been made the district nodal centre to monitor the implementation of the above self defence programme in other institutions of the district.
- * It is planned to impart Self-defence training to 636 girl students.



RAYAGADA AUTONOMOUS COLLEGE

Po.:/ Dist. - RAYAGADA - 765 001 (ODISHA)

NAA C ACCREDITED

email ID : rayagadacollege@gmail.com.

Ph. : 06856 222130

FAX. : 06856 222130

Ref. No. : 817 /RAC/ 2014

Date : 17.5.14

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in the Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the Institution after internal discussion and no part thereof has been outsourced

I am aware that the Peer team will validate the information provided in this SSR during the Peer team visit.

Place: Rayagada

Date:

Signature of the Head of the Institution

(With seal)

PRINCIPAL
RAYAGADA (AUTO) COLLEGE
RAYAGADA

Annexure-I
PUBLICATIONS IN BOOKS/JOURNALS
BY THE FACULTY MEMBERS
SESSION 2007-08

Sl No.	Name of the Teacher & Designation	Topic	Publication details
01	Dr. Padma Charan Mishra Reader in Political Science	1. Rural Local self-Govt. Institutions. 2. Tribal women in Rural Politics: A case study of Rayagada District.	In Gopinath Mohanty et.all(ed), Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2007, PP-427 In Prof. N.P. Mishra (ed), Role of women in Indian Politics, Journal of National Seminar, Patamundai, 2007, Page-33-37
02	Dr. Rama Krishna Pandit Lect in Zoology	1. Chromosomes of some Indian Lymnaeid Snails and the Karyotypic evolution in the family lymnaeidae. 2. Health profile of Rayagada	In Anusandhan, the Journal of Science, Berhampur University, Vol-XVI, March-2008 In Gopinath Mohanty et.all(ed), Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2007, PP-9-13
03	Sri S.B. Patnaik Reader in History	1. Saivism	In Gopinath Mohanty et.all(ed), Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar, 2007, PP-89-92

04	Sri Kartik Chandra Mishra Lect in Physics	1.Paikapada – Pataleswar and other temple	In Gopinath Mohanty et.all(ed),Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar, 2007 PP-99-107
05	Capt. Girija Prasad Tripathy Lect in History	1.Devagiri	In Gopinath Mohanty et.all(ed),Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2007 PP-124-127
06	Sri Surjya Narayan Tripathy Reader in English	1.Dalits & their Ethos	In Gopinath Mohanty et.all(ed),Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2007 PP- 156-160
07	Sri Simanchal Palo Lect in History	1.The Socio-economic life of the ‘Kandhas’	In Gopinath Mohanty et.all(ed),Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2007 PP-286-295
08	Dr. K. Salva Raju Reader in Commerce	1.Industries : An overview	In Gopinath Mohanty et.all(ed),Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2007 PP-351-355
09	Smt. Krishna Priya Sahani Reader in English	1.Abhisapta Iswar	Published in “Panchabati” An Odia Publication, Rayagada
10	Smt. Babilata Shroff Lect in Economics	1.Globalisation and management of Human Resources in	In Rabi Narayan Mishra (ed) Human Resources management after

		Rural Orissa. 2.Impact of Global competition on Education in India. 3.Globalization and sustainable Development of Agriculture in India- Search for a perspective with special reference to Bolangir District of Orissa. 4.Women Education and Development 5.Problems and prospects of women Empowerment through SHGs: A case study	Globalitation; Discovery Publishing House Pvt. Ltd. New Delhi-11002 P-68. In B.N. Biswal (ed) Journal, Department of Commerce, Nawarangapur College, Nawarangapur, P-49 In the Journal Published by the Department of Economics, Kendrapara (Auto) College. In Dr. R.N. Mishra (Ed) Discovery Publishing House, New Delhi, P-29 Published in the Odisha Economic Journal Vol- XXXX no1 & 2 Jan-June & July-Dec-2008, P-112
11	Dr. Ashok Kumar Panda Reader in Commerce	1.Women Education and Development	In R.N. Mishra (ed) Women Education and Development, Discovery Publishing House Pvt. Ltd, New Delhi-110002, P-88
12	Smt. V.R. Ratnasri Reader in Pol.Sc	1.Terrorism	In Souveneir- Odisha Pol.Sc Association, P.N. (Auto) College, Khurda

SESSION 2008-09

Sl No.	Name of the Teacher & Designation	Topic	Publication details
01	Dr. Padma Charan Mishra Reader in Political Science	1.Traditional Political Institutions and Local self-Govt.	In Gopinath Mohanty et.all(ed),Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2008, PP- 541-551
02	Sri Sasi Bhusan Patnaik Reader in History	1.Forts and Strongholds	In Gopinath Mohanty et.all(ed),Cultural Heritage of Orissa Vol-IX, Rayagada District level Vyasakabi Fakir Mohan Smruti Sansad, Bhubaneswar. 2008, PP- 171-176
03	Smt. BabilataShroff Lect in Economics	1.New Dimensions to Indian Agriculture in the post reform period : An empirical analysis. 2.Challenges of Globalization and Higher Education in India 3.Agriculture Development through Horticulture crops in the upland Areas An empirical Analysis 4.Economics and social problems of the Non – Farm Sector.	In the Journal published by the Department of Economies, Pattamundai College, 2008 In Sudhansu Sekhar Mishra, et all (ed.) Education in the Age of Globalisation, Reference press, New Delhi, P-165. Indian Journal of Agriculture Economics (2008) Vol-63, No.3, Conference no July-Sept 2008 P-375 Orissa Economics Association Journal, 2009

SESSION 2009-10

Sl No.	Name of the Teacher & Designation	Topic	Publication details
01	Dr. Prasanna Kumar Gantayat Lect in Botany	1. Seed germination and seedling growth response of one cented rice cultivator (Orissa sativa Lcv Bishnu Bhog) to aqueous leach ate of rag weed (Parthenium hysterothorus)	In Journal of Current Science 14(1):161-168 (2009)
02	Dr Padma Charan Mishra Reader in Political Science	1. Participatory approach for sustainable Tribal Development: A case study of Rayagada District.	Abstract paper published in Souvenir UGC National workshop "An approach and methods of Tribal participatory Development in India", 20-21 March 2009 conducted by centre for study of social exclusion and inclusive policy, Andhra University, Visakhapatnam (AP)
03	Smt. Babilata Shroff Lect in Economics	1. Structural Change in Agriculture in India: An Analysis 2. Globalisation and Management of Human Resources in Rural Odisha 3. Challenges of Globalisation and Higher Education in India	Indian Economic Association journal 2009 In Dr. Rabi Narayan Mishra (ed.) Human Resource Management after Globalisation (2009); Discovery Publishing House Pvt. Ltd, P-68, ISBN 978-81-8356-467-0 In Dr. S.S. Mishra et all (ed.) Education in the age of Globalisation; Reference press, New Delhi 2009, P-165 ISBN-978-81-8405-056-1

SESSION 2010-11

Sl No.	Name of the Teacher & Designation	Topic	Publication details
01	Dr. Prasanna Kumar Gantayat Lect in Botany	1.Vegetative Growth and yield response of Niger to leaf litter Dust of lantana camera.	International Journal , the Bioscanissn, 6 (2)207-210-2011, ISSN 0973-7049
02	Smt. Babilata Shroff	1.Challenges of climate change and Agriculture in Orissa 2.Framework for water management through water Harvest in Orissa. 3.Management of water resource A step towards sustainable Development of Agriculture and food security. 4.New Dimensions towards sustainable Agriculture and food security in Orissa. 5.Climate change & Agriculture in India-challenges and coping strategy : An empirical Analysis.	Indian Economic Association Journal 2010 Souvenir published by Nayagada Autonomous College, Nayagada, Jan-2011. Orissa Economic Association, Journal-2011(Conference Volume) In Odisha Economic Journal, Vol-42 No. 1 & 2 (2010) P-125 ISBN-0976-5409

SESSION 2011-12

Sl No.	Name of the Teacher & Designation	Topic	Publication details
01	Dr. Prasanna Kumar Gantayat Lect in Botany	1.Impact of Mercury.... some Rice-plant 2.Seed Germination.... Rice Plant to Mercury 3.Effect of alleopathy.... Yield of green gram 4.Studies on the influence of organic fertilizers on the growth and some biochemical parameters of chilli(capsicum annum L.VAR)	The Ecologia (International journal)Vol-11,No,2, 2011 Indian Journal of Environment and Eco planning (International Journal) Vol-18,No.2, 2011, ISSN-0972-1215. Journal of Curreus Science, ISSN- 0972.6101 The Bioscan(International Journal) 7(2)255-258(2012)
02	Dr. Kumud Chandra Mishra Reader in Odia	1.Swadhinata Paravarti Odia Natakare Vivartanra Swar	Published in “Aam panchabati; Saradiya Sankhya (Odia Journal_ 2012.
03	Smt. Babilata Shroff Lect in Economics	1.Management of water Resources: A strategy for inclusive growth. 2.Impact of Deforestation on Rural Development- A case study. 3.Education : Key to sustainable Development in KBK Dist of Odisha 4.Integrated Rural Development approach and livelihood security of Indian Agriculturalist.	Indian Economic Association Journal-2011 P-170, ISBN-0019-4662. In Dr. F. Deo's (ed) In Dr. D. Deo's (ed) In Dr. A.K. Tripathy (ed)

SESSION 2012-13

Sl No.	Name of the Teacher & Designation	Topic	Publication details
01	Dr. J. Eswar Kumar Lecturer in Telugu	1.The Development of Sabar Language & Literature	
02	Smt K.P. Sahani Reader in English	1.Kavi Kintu Chhalana kare (In Odia) 2.Anukul Pratikula Aaina (In Odia) 3.Bisad Kavita (In Odia)	Aama Panchavati, an Odia Journal Aama panchavati, an Odia Journal Aama Panchavati, an Odia Journal

SESSION 2013-14

Sl No.	Name of the Teacher & Designation	Topic	Publication details
01	Dr. Padma Charan Mishra Reader in Pol.Science	1.Participatory Approach for sustainable Tribal Development; a case study of Rayagada District.	In Dr. Ruche Ramesh & Dr. S. Singh (ed) Emancipation of Tribes and Human Right in India, Pentagon Press, New Delhi
02	Dr. Bhagaban Biswal Lecturer in Hindi	1.'Badabhai' (In Odia)	Balavikash(Odia Journal) Ed. Dr. S.K. Nayak, Bhubaneswar January, February 2014

Annexure-II

**Staff attending
Seminars/Conferences/Workshops/Symposia.
Session-2007-08**

Sl No.	Name of the Staff member	Workshop/Seminar/Conference/ Meeting attended	Venue
01	Dr. Padma Charan Mishra Reader in Pol. Science	1. Political participation of women in panchayati Raj Institutions: A case study of Rayagada District.(National Seminar attended) 2. Panchayat and sustainable Development : A case study (Seminar)	P.N. (Auto) College, Khurda. P.G. Department. of Pol. Science, Utkal University
02	Dr. R.K. Pandit Lect in Zoology	1. Conservation of water resources, problems and prospects- National seminar. 2. Application in Medicinal plants and food processing- (National Seminar)	S.B.P. Mahavidyalaya, Samantiapalli. V.D (Auto) College, Jeypore.
03	Sri C.S. Patro Lect in Botany	1. Status of Environment Odisha (State level Seminar) 2. Bio-Technology- Applications in medicinal Plants & food processing. National Seminar	Department of Botany, Berhampur University. Deptt. Of Botany & Zoology VD (Auto) College, Jeypore
04	Smt. V.R Ratnasri Sr. Lect in Pol.Science	1. Modern Indian Political Tradition- Attended the Seminar	Sambalpur University
05	Smt. Babilata Shroff Lect in Economics	1. Impact of Global competition on Education in India- UG sponsored National Seminar. 2. Education .. KBK Dist. Of Odisha- National Seminar	Nawarangapur College. Nawarangapur. DAV (Auto) College, Titilagarh

Session-2008-09

Sl No.	Name of the Staff member	Workshop/Seminar/Conference/ Meeting attended	Venue
01	Dr. R.K. Pandit Lect in Zoology	1. Leadership skill Training programme, sponsored by Ministry of Youth Affairs & Sports, Govt. of India. 2. Education in values and spirituality for better society- conference.	Rayagada Autonomous College, Rayagada Mount Abu, Rajsthan
02	Smt. B.L. Shroff Lect in Economics	1. Globalisation and Management of Human Resources in Rural Odisha- State level Seminar. 2. Innovative strategies.. present era- State level Seminar 3. New Dimensions .. Empirical Analysis – UGC National Seminar 4. Ethics, Economics & Economies- UGC National Seminar 5. Agriculture Development analysis – 68th Annual Conference of Indian society of Agriculture Economics.	Commerce and Economics Society of Orissa, Berhampur Berhampur Pattamundai College Kotapad College Andhra Univrsity

Session-2009-10

Sl No.	Name of the Staff member	Workshop/Seminar/Conference/ Meeting attended	Venue
01	Sri C.S. Patra Lect in Botany	1. Bio-Technology – Human welfare & prosperity – National Seminar	Deptt of Biology Science College, Hinjilicut
02	Dr. R.K. Pandit Lect in Zoology	1. Project Genesis Global skill programme- sponsored by INFOSYS 2. Bio-Technology for	Bhubaneswar Science College, Hinjilicut

		Human welfare & prosperity- National Seminar 3. Intellectual property protection Human Right and Ethics- National Seminar 4. Global warming – State Seminar	Chikiti Mahavidyalaya Bhawanipatna Auto College, Bhawanipatna
03	Dr. A.K. Mishra Lect in Chemistry	1. Application of Chromatography- National Seminar	Gunupur College, Gunpur
04	Smt. B.L. Shroff Lect in Economics	1. Economics & Non- farm sector, 41 st Annual Conference of Odisha Eco Association 2. Climate change- Analysis 3. Structural changes....An analysis- 92 nd Annual conference of Indian Economics Association	Utkal University Utkal University KIIT University, Bhubaneswar

Session-2010-11

Sl No.	Name of the Staff member	Workshop/Seminar/Conference/ Meeting attended	Venue
01	Dr. P.K. Gantayat Lect in Botany	1. Allelopathic –Guizotia Abyssinica – International Conference	Jyoti Vihar, Sambalpur University
02	Smt. V.R. Ratnasri Reader in Pol.Sc	1. Good Governance – Orissa Pol.Sc Associatio, conference	Berhampur University
03	Dr. J.Eswar Kumar Lect in Telugu	1. 4 th All India Telugu Mahasabha- conference	Berhampur.
04	Smt. B.L. Shroff Lect in Economics	1. Climate change—Rural Entrepreneur . Annual conference of Economics & Commerce society of odisha . 2. Privatization- India state level seminar organized by NBC college, Kendupadar 3. Climate – Odisha- 93 rd Annual conference of Indian Eco Association	Berhampur Kendupadar, Ganja Punjab University, Chandigarh

05	Smt. V.R Ratnasri Reader in Pol.Sc	1. India and NPT	DAV (Auto) College, Titilagarh
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Session-2011-12

Sl No.	Name of the Staff member	Workshop/Seminar/Conference/ Meeting attended	Venue
01	Dr. P.K. Gantayat Lect in Botany	1. Vermicomposting - solid waste- National Seminar 2. Studies on... Rice plant – Conference	Berhampur University Talcher Auto College, Talcher
02	Smt. V.R. Ratnasri Reader in Pol.Sc	1. Nuclear proliferation – National Seminar	DAV Auto College, Titilagarh
03	Dr. R.K. Pandit Lect in Zoology	1. Climate change- National Seminar	Chikiti College, Chikiti
04	Dr. J. Eswar Kumar Lect in Telugu	1. Kavi Sammelana – sponsored by Spandan	Rayagada
05	Dr. A.K. Mishra Lect in Chemistry	1. The Active principles of Traditional Medicinal Plants and Cure of Diabetes – National Seminar 2. Recent trends in Industrial waste management – National Seminar 3. Molecule – National Seminar	Gunupur College, Gunupur GIACR, Rayagada Jyoti Vihar, Sambalpur University
06	Smt. Babilata Shroff Lect in Economics	1. Inclusive Growth	Bharati Vidyapeeth University, Pune

Session-2012-13

Sl No.	Name of the Staff member	Workshop/Seminar/Conference/ Meeting attended	Venue
01	Dr. A.K. Khadanga		
02	Smt. Babilata Shroff Lect in Economics	Participated in IEA conference	Geetam University, Visakhapatnam.
03	Dr. J.Eswar Kumar Lect in Telugu	1. Development of Sabar language in Literature 2. Tradition & Culture of Odisha Tribes	SKCG Auto College, Paralakhemundi SKCG Auto College Paralakhemundi

Session-2013-14

Sl No.	Name of the Staff member	Workshop/Seminar/Conference/ Meeting attended	Venue
01	Dr. R.K. Pandit Lect in Zoology	Child Labour & Issues- Solution	Chikiti Mahavidyalaya
02	Dr. A.K. Mishra Lect in Chemistry	1. Workshop on Bio-techniques & Instrumentations 2. Role of Autonomy and Quality Assurance in Hgher Education: Issues & Challenges 3. Synthetic polymer (Fiber) & its application in National Seminar on frontiers of Synthetic Polymer science & Global Economy in 21st Century. 4. Participated in national Seminar	Khllikote Auto College, Berhampur. Gayatri Vidya Prishad Degree College(Auto) SKCG Auto College, Paralakhemundi Institute of Physics, Bhubaneswar
03	Smt. V.R.Ratnasri Reader in Pol.Sc	1. Women Empowerment	DAV (Auto) College, Titilagarh
04	Smt. Babilata Shroff Lect in Economics	1. Population Dynamics	ITDA Conference Hall Rayagada

Annexure - III

LIST OF STAFF MEMBERS PARTICIPATED IN REFRESHER/ORIENTATION COURSES W.E.F-2007

Sl. No.	Name of the Staff & Designation	Venue	Date from..to..
01	Capt. G.P Tripathy Lect in History	Kamptee (Maharashtra)	22.10.2007- 20.11.2007
02	Dr. K.S. Raju Reader in Commerce	Academic Staff College, Utkal University	19.10.2007- 09.12.2007
03	Sri P.K. Porichha Reader in Physics	Academic Staff College, Utkal University	27.11.2007- 17.12.2007
04	Sri Simanchal Palo Lect in History	Academic Staff College, Andhra University	06.01.2008- 14.01.2008
05	Sri P.C. Senapati Reader in English	Academic Staff College, Utkal University	14.02.2008- 05.03.2008
06	Smt. V.R. Ratnasri Reader in Pol. Science	Academic Staff College, Andhra University	06.09.2008- 26.09.2008
07	Dr. P.K. Gantayet Lect in Botany	Academic Staff College, Andhra University	03.11.2008- 23.11.2008
08	Sri Jagannath Patnaik Lect in Economics	Academic Staff College, Utkal University	05.01.2009- 25.01.2009
09	Sri Kartik Ch. Mishra Lect in Physics	Academic Staff College, Goa University	30.03.2009- 19.04.2009
10	Dr. J. Eswar Kumar Lect in Telugu	Academic Staff College, Andhra University	31.08.2009- 20.09.2009
11	Late L.C. Panda Reader in Physics	Academic Staff College, Sambalpur University	08.01.2010- 28.01.2010
12	Smt. Nandita Mohanty Reader in Odia	Academic Staff College, Utkal University	12.01.2010- 01.02.2010
13	Dr. Rama Krishna Pandit Lect in Zoology	Academic Staff College, Sambalpur University	24.02.2010- 16.03.2010
14	Dr. P.K. Gantayet Lect in Botany	Academic Staff College, Sambalpur University	24.01.2011- 13.02.2011
15	Dr. Bhagaban Biswal Lect in Hindi	Academic Staff College, Utkal University	18.01.2013- 07.02.2013
16	Sri A.K. Khadanga Lect in Physics	Academic Staff College Sambalpur University	02.02.2013- 22.02.2013
17	Sri kartik Ch. Mishra Lect in Physics	Academic Staff College, Sambalpur University	02.02.2013- 22.02.2013
18	Smt. Babilata Shroff Lect in Economics	Academic Staff College, Sambalpur University	27.08.2013- 16.09.2013
19	Sri Jagannath Patnaik Lect in Economics	Academic Staff College, Sambalpur University	27.13.2013- 16.09.2013

