



# Self Study Report

*NAAC Accreditation 'B'*

**PARADIP COLLEGE**

PARADIP, JAGATSINGHPUR-754142

Phone: 06722-222379, Fax: 06722-222379

Email ID: [paradip\\_college@yahoo.com](mailto:paradip_college@yahoo.com)



**SELF-STUDY REPORT****1. Profile of the Affiliated / Constituent College****1. Name and Address of the College:**

Name :	Paradip College	
Address :	At/Po-Paradip	
City: Jagatsinghpur	Pin : 754142	State : Odisha
Website :	www.paradeepcollege.org	

**2. For Communication:**

Designation	Name	Telephone With STD code	Mobile	Fax	Email
Principal	Smt. Prativa Manjari Mohanty	O:06722222379 R: 9437981331	9437981331	06722 222379	paradip_college @yahoo.com
Vice Principal			O: R:		
Steering Committee Coordinator	Dr. Sharat Chandra Lenka	O: R: 9437741997	9437741997		dr.sharatchandralen ka@ gmail.com

**3. Status of the Institution**

Affiliated College	:	<input checked="" type="checkbox"/>
Constituent College	:	<input type="checkbox"/>
Any other (specify)	:	<input type="checkbox"/>

**4. Type of Institution****a. By Gender**

i. For Men	:	<input type="checkbox"/>
ii. For Women	:	<input type="checkbox"/>
iii. Co-education	:	<input checked="" type="checkbox"/>

**b .By Shift**

i. Regular	:	<input checked="" type="checkbox"/>
ii. Day	:	<input type="checkbox"/>
iii Evening	:	<input type="checkbox"/>

**5. It is a recognized minority institution?**

Yes	:	<input type="checkbox"/>
No	:	<input checked="" type="checkbox"/>

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

**6. Sources of funding:**

Government	:	<input type="checkbox"/>
Grant-in-aid	:	<input checked="" type="checkbox"/>
Self-financing Any other	:	<input type="checkbox"/>

**7. a. Date of establishment of the college: 18.07.1975**

**b. University to which the college is affiliated/or which governs the college (If it is a constituent college) Utkal University, Bhubaneswar**

**c. Details of UGC recognition:**

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	21-08-1987	UGC Letter No.8109/51 (SPP-I)Dt.21.08.1987
ii. 12 (B)	-do-	-do-

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

**d. Details of recognition/approval by statutory/regulatory bodies other than****UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) : Not applicable**

Not Applicable Under Section/ clause	Recognition / Approval details Institution / Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i				
ii				
iii				
iv				

(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 *	Urban
Campus area in sq. mts.	05 Acres
Built up area in sq. mts.	03 Acres

**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 Nil : √
- Number of hostels : 01 (50 bedded capacity)
- Number of inmates : 50
- Facilities (mention available facilities)

**Girls' hostel**

- Number of hostels : 01 (69 bedded capacity is under construction )
- Number of inmates : 69
- Facilities (mention available facilities) : Yet to be functional

**• Working women's hostel**

- Number of inmates
- Facilities (mention available facilities)

**• Residential facilities for teaching and non-teaching staff  
(give numbers available –**

- cadre wise) : Available
- Cafeteria : Yes
- Health centre :

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.....

Health centre staff :

Qualified Doctor	Full time	Part –time <b>One</b>
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Qualified Nurse	Full time	Part – time
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• **Facilities like banking, post office, book shops:**

Available in the vicinity of the College.

• **Transport facilities to cater to the needs of students and staff:** ✓

- ❖ The college is situated in the port city and there is bus & train facility available from Paradip to Cuttack and Bhubaneswar.

• **Animal house**

• **Biological waste disposal:**

- ❖ Yes our college has a compost pit in which all the biological disposal are dumped in.

• **Generator or other facility for management/regulation of electricity & voltage**

- ❖ Input 2.4/ one H.P. Single phase  
Output 2.1
- ❖ One generator of Retuned output of 2.1 Kvt, Capacities one inverter of 800 Kvt. & another inverter of 1500 Kvt capacities are available with the college

• **Solid waste management facility**

NA

• **Waste water management**

No

• **Water harvesting**

No

**12. Details of programmes offered by the college (Give data for current academic year) 2014-15**

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
01	Under-Graduate	B.A	3Yrs.	+2 Arts / Sc./ Comm.	Eng/ Odia	256	256
		B.Sc.	3 Yrs.	+2 Science	Eng/ Odia	128	128
		B.Com.	3 Yrs.	+2 Arts / Sc./ Comm.	Eng/ Odia	64	64

**13. Does the college offer 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	<input checked="" type="checkbox"/>	Number	0
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**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 (e.g. Physics, Botany, History etc.)	UG	PG	Research
Science	Phy, Chem, Math, Bot, Zool	<input checked="" type="checkbox"/>		
Arts	English, Odia, Pol.Sc., History			
Commerce	Commerce			
Any Other (Specify)				

**16. Number of Programmes offered under (Programme means a degree course like BA, B.Sc., MA, M. Com)**

a. annual system : 3

b. semester system

c. trimester system

**17. Number of Programmes with**

- a. Choice Based 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: .....  
Validity:.....

- c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes No ✓

**19. Does the college offer UG or PG programme in Physical 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:.....

- c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes No ✓



**20. Number of teaching and non-teaching positions in the Institution**

Positions	Teaching faculty						Non-teaching staff	Technical staff		
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University/ State Government Recruited	-	-	06	02	16	11	27	05	01	-
Yet to recruit	-	-	05	02	-	01	07	-	-	-
Sanctioned by the Management/ society or other authorized bodies Recruited	-	-	-	-	-	-	-	-	-	-
Yet to recruit										

**\*M-Male \*F-Female****21. Qualifications 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.	-	-	02	02	01	04	09
M. Phil.	-	-	01	01	02	03	07
PG	-	-	06	02	16	11	35
Temporary teachers							
Ph.D.							
M.Phil.							
PG							
Part-time teachers							
Ph.D.							
M.Phil.							
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 2012-13		Year 2 2011-12		Year 3 2010-11		Year 4 2009-10	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	41	56	35	59	37	50	37	61
ST	10	14	6	14	4	17	2	12
OBC	12	16	14	27	27	24	34	41
General	346	471	277	406	265	417	251	374
Others								

**24. Details on students enrolment 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	437	-	-	-	437
Students from other states of India	-	-	-	-	-
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-
<b>Total</b>	<b>437</b>				<b>437</b>

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

UG: 2%

PG : N.A

**26. Unit Cost of Education**

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

(a) including the salary component Rs. 38,115.12

(b) excluding the salary component Rs. 12,863.39

**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 No

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

B.A. : 24:1

B.Sc. : 12:1

B.Com: 40:1

**29. Is the college applying for**

Accreditation : Cycle 1, Cycle 2, ☒ Cycle 3, Cycle 4,

*(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)*

**30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)**

Cycle 1 : ..... (31-March-2007) Accreditation Outcome/Result: **"B"**

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. (Enclosed)*

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

❖ 241 days

**32. Number of teaching days during the last academic year**

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

❖ 180 days

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

❖ IQAC: 26.11.2014 (dd/mm/yyyy)

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

- ❖ AQAR for the sessions 2009-10, 2010-11, 2011-12, 2012-13 and 2013-14.  
It will be sent to NAAC very soon.

**35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)**

**2. CRITERIA-WISE INPUTS**

**CRITERION 1- CURRICULAR ASPECTS:**

**1.1 CURRICULAR PLANNING AND IMPLEMENTATION:**

**VISION :**

The vision of the college is to create ample opportunities of Higher learning and research for students of all sections of the society and to provide value based education for creating generations of technically sound, efficient & responsible citizens and to cultivate in them a sense of universal brotherhood and fraternity and also to motivate them towards a robust enterprise and adventure so as to successfully overcome the uncertain challenges of globalization.

**MISSION :**

Paradip College, established in the year 1975, has been catering to the needs of Higher Education of the children of the Port Trust Employees and those of the employees of surrounding Industrial Houses besides the children of peripheral localities.

**Our Mission** is to promote excellence and quality in Higher Education and foster healthy, moral, social values and ethical uprightness in the ambitious young students and prepare them to meet the challenges of globalization and also make them aware of the forthcoming technological and digital benefits of fast globalization.

Our college also aims at opening linkages of employability for the local youths, strictly keeping in view the opportunities offered by the Industrial Houses operating here.

Paradip being the vibrant hub of the State's business and enterprise, the college has also planned to open professional subjects like Marine Biology, Oceanography & Logistics Management.

**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).**

- ❖ Paradip College Paradip is affiliated to utkal university, Bhubaneswar. The Curricula for the undergraduate programmes in Arts, Science & Commerce (i.e B.A., B.Sc. & B.Com) is designed by the academic boards of the University. They are reviewed and updated from time to time.
- ❖ Each academic session of the college commences with meeting of the academic Council comprising of the Heads of all the departments of the college the academic bursar, staff members with the Principal as the chairman. It reviews the performance of the previous session and chalks out the action plan for the current academic session with the objective of bettering the achievements.
- ❖ The staff council meets to ratify the academic action plan prepared by the academic council and designs the methods for its effective implementation.
- ❖ The faculty members, of the college maintain high academic standards by acquainting them with the current methodology of teaching that suits the students in understanding the subject. They take adequate care to cover the curriculum assigned to them in time and take interactive sessions and evaluation programmes to improve the understanding of the students.
- ❖ The regulatory body consisting of the Principal and the academic bursar supervise the effective engagement of the classes.
- ❖ The teachers prepare comprehensive lesson plans and progress registers on daily basis which are certified by the Heads of respective Departments. The Principal verifies them every month and ensures that the progress is right on the target.

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

- ❖ Study tours, visits to industrial, scientific, historical & literary places of importance are organized as per the requirement of different stream.
- ❖ The college has a strong infrastructural base with a network of a computer system that supports the teachers in updating their knowledge.
- ❖ The College library is well-equipped with books, journals and periodicals that add to the support base.
- ❖ Refresher courses and orientation courses organized by different universities are attended by the teachers to better their knowledge.
- ❖ The faculties of the college undertake research activities (projects) and participate in seminars organized by different colleges, Universities to broaden the boundary of their knowledge. They also organize seminars for the benefit of the students.
- ❖ The faculties take special care in giving handouts, notes to the Honours students to further and simplify the process of learning.



**1.1.4 Specify the initiatives taken up or contributions made by the institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating University and other statutory agency.**

- ❖ The college takes steps to fill up the existing teaching posts for effective delivery of curriculum.
- ❖ Extra classes are engaged for timely completion of courses and clarification of doubts of average students.
- ❖ The authority establishes contacts with the parents of the students and appraise them of their poor performance.

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

- ❖ The college is taking strong initiatives to establish rapport with various industrial and commercial establishments and research bodies located at Paradip, Cuttack, Bhubaneswar and abroad. Dignitaries and distinguished persons are invited to address the students and interact with them.

**1.1.6 What are the contributions of the institution and /its staff members to the development of curriculum by the University? (number of staff members? departments represented on the Board of Studies, student feedback, stake holder feedback provided, specific suggestions etc.)**

- ❖ The process of development of curriculum by University is basically done by the professors of University and some senior faculty members of some affiliated colleges. Our college has been represented on the Board by two of its faculties physics, & Philosophy. Teachers have helped in the syllabus design at Utkal University as member of Board of study.

**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 Assessment design ,development and planning) and the courses for which the curriculum has been developed.**

- ❖ The curriculam followed by the college is developed by Utkal University, BBSR to which our college is affiliated. At present the college doesn't offer any course designed by it.

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

- ❖ The Principal, academic bursar and other staff members meet and discuss the curriculum and prepare academic calendar accordingly. The lesson plans and progressive registers of individual teachers are verified by the Principal regularly.

**1.2 Academic Flexibility**

- ❖ The Principal inspects classes and departments to ensure successful implementation of the academic plan.

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

- ❖ The college provided language skill & analytical skill development training to the students under project genesis as well as career counseling cells.

**1.2.2 Does the institution provide twinning /dual degree? If yes, give details.**

- ❖ No such programme is currently offered by the college.

**1.2.3 Give details on 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:**

**Range of core /elective options offered by the University and those opted by the college.**

- ❖ The college offers numbers of Core/Elective subjects provided by Utkal University.

**Core / Elective Subjects:**

**Arts :**

- ❖ Indian polity (I.P), Land Mark in Indian History (LMIH), Indian Economy (I.E), Philosophy, Odia

**Science Stream:**

- ❖ Minor Elective: Mathematics, Biology
- ❖ Major Elective: Physics, Chemistry, Mathematics, Life Science.

**Commerce Stream:**

- ❖ Financial Accounting, Business Regulatory Framework, Fundamentals of Entrepreneurship, Income Tax, Business Statistics, Cost Accounting, Business Environment, Management Accounting, Auditing, Principles of Business Management.

**Choice based credit system:**

- ❖ The University has planned to implement CBCS in near future.

**Courses Offered in Modular Form:**

- ❖ The curriculum is designed in modular form. Each subject is divided into several papers and each paper is presented in modular form. The examination system of Utkal University is so framed that the students have to complete all the modules.

**Credit Transfer and Accumulation Facility:**

- ❖ Such system is not provided by the University to which the college is affiliated.

**Lateral and Vertical Mobility within and across programs and courses:**

- ❖ Lateral mobility of the students is limited within each stream (Science, Arts & Commerce). With regard to vertical mobility there is limited scope for changing the streams after Utkal University Programme.

**Enrichment Courses:**

- ❖ In order to develop skills and improve employability of the students the college organizes seminars, workshops etc. Eminent personaties are invited to deliver lecture and interact with students. The college offers career counseling in which students gain awareness in planning their career. Language and reasoning skill development programmes are conducted in cell for skill development of the students.

**1.2.4 Does the Institution offer self finance Programmes? If yes list them and indicate how they differ from other programs with reference to admission, Curriculum, Fee structure, Teacher qualification, Salary etc.:**

- ❖ At present the college doesn't offer any self-financed programmes. It has planned to do so in future.

**1.2.5 Does the college provide skill oriented programs relevant to regional & global markets? If yes provide details of such programs and the beneficiaries.**

- ❖ The college conducted skill development programmes like language skill & Analytical skill under projects Genesis, Govt. of Odisha, Besides it invites eminent personalities from industry, academy and universities to interact with students for enhancement of their skill.

**1.2.6 Does the University provide for the flexibility of combining the conventional and 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 provisions for the benefit of students?**

- ❖ Conventional and face to face and Distance mode of Education for students are offered separately and there is no scope for combining them together to meet the choice requirement of the students.

**1.3 Curriculum Enrichment:**

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

- ❖ Classroom teaching, assessment system, academic competitions are carried out to meet the goals and objectives of the institution. Strict monitoring of perfect discipline attendance and result is done by Paradip College with an aim to achieve institutional goal.

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

- ❖ Seminars, symposia, career counseling programme, interacting sessions with eminent personalities are conducted to prepare the students for the dynamic development markets.

**1.3.3 Enumerate the efforts made by the students to integrate the Cross Cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc. into curriculum.**

- ❖ N.S.S., N.C.C. & YIRC wings of our college actively inspire the students to make the curriculum more interesting. Besides, Students Union and literary and cultural society take active initiative to make the curriculum more interesting.

**1.3.4 What are these various Value Added Courses/Enrichment Programs offered to ensure holistic development of students?**

- ❖ The teachers take special care in injecting moral and ethical values in the students. The students are trained in yoga classes how to develop integrity and personalities. Besides N.C.C., N.S.S. & YIRC wings the college train the students to imbibe ethical, spiritual and moral values. The students learn personality development through career counseling cell.

**1.3.5 Citing a few Examples enumerate the extent the use of feedback from stakeholders in enriching the curriculum.**

- ❖ Our college has no autonomy and authority to design curriculum. It strictly follows the curriculum developed by Utkal University It collects feed backs from students & teachers and intimates it to Board of studies of the University.

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

- ❖ The Internal Quality Assurance Cell under the Chairmanship of the Principal evaluates the implementation of different academic and non-academic programmes and takes corrective steps to make up deficiencies and loopholes.

**1.4 Feedback System**

**1.4.1 What are the contribution of the Institution to design and development of the curriculum prepared by the University?**

- ❖ The College is not at the status of designing curriculum since it follows the curriculum prescribed by Utkal University to which it is affiliated. However two faculty members of the college are members in the Board of studies of the University.

**1.4.2 Is there a formal mechanism to obtain feedback from students & stakeholders in curriculum? If yes how is it communicated to the University and made use internally for curriculum engagement and introducing changes / new programs**

- ❖ The college has no authority and power to make changes or introduce new programmes in the curriculam. through it sends opinion through feed backs collected from the faculties and the students.

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

- ❖ No new programmes are introduced in the last four years.

**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 College has teaching facility in Arts Science & Commerce streams at Degree stage only. Admission in to these undergraduate courses is controlled by e-admission process under students Academic Management system (SAMS) of the Govt. of Odisha since 2012-13. All the students are free to apply for different courses through on line mode within a specific date. After the deadline selection is made by Govt. as per the preference of institution submitted by the students, the merit list is communicated through Govt. website. Thus the process of admission in absolutely transparent.



### **2.1.2 Explain in detail the criteria adopted and process of admission**

- Ex.**
- (i) Selection is strictly made on merit basis taking reservation into account.
  - (ii) Cutoff mark is displayed through website
  - (iii) Choice of institution given by the applicant is taken into consideration.
  - (iv) A deadline is given for the last date of admission.

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

- ❖ The minimum and maximum percentage of marks for admission into +3 1<sup>st</sup> Year degree course such as Arts/Science & Commerce is comparatively better than the students admitted in nearby colleges. The minimum and maximum percentage of marks to different streams of the college is given below.

<u>Stream</u>	<u>Minimum Marks</u>	<u>Maximum Marks</u>
Arts	32.73	77.00
Commerce	35.00	76.67
Physical Science	54.83	72.05
Biological Science	45.17	71.00

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

- ❖ Admission process of the college is fully regulated by Admission committee. The members of the committee observe and analyse the entire process of admission at different levels. If they find any fault in admission process they immediately rectify it. The Help/ desk of admission committee takes initiative to guide the students during admission process and help them overcome different problems and rectify their faults.

### **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 student profiles demonstrate/reflect the National commitment to diversity and inclusion**

- **SC/ST**
- **OBC**
- **Women**
- **Differently abled**
- **Economically weaker sections**
- **Minority community**
- **Any other**

- ❖ The reservation policy of the Govt. of the enrolment of various disadvantaged categories of students as stated above is implemented into the admission process. The selection of the students is completely carried by Govt. agency (OCAC) taking the merit and the preference of the students into consideration. The entire procedure is controlled by the state govt. and there is no scope for any manipulation at the institutional level. Thus, the national commitment to diversity and inclusion is properly taken ....

**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 actions initiated for improvement.**

- ❖ Admission details of various programs offered by the institution during last four years are stated below. Some of the variations are marked in given information from session to session. This fluctuation is caused by increasing and decreasing of pass rate in the qualifying examination of local students. However, the present trend is satisfactory.

<i>Programmes</i>	<i>Number of applications</i>	<i>Number of students admitted</i>	<i>Demand Ratio</i>
<b>B.A.</b>			
2014-15	315	248	79%
2013-14	307	165	53%
2012-13	285	143	50%
2011-12	297	178	60%
2010-11	284	177	62%
<b>B. Sc.</b>			
2014-15	175	146	83%
2013-14	173	115	66%
2012-13	169	110	65%
2011-12	155	72	46%
2010-11	171	73	43%
<b>B.Comm.</b>			
2014-15	102	62	61%
2013-14	115	61	53%
2012-13	117	64	55%
2011-12	107	56	52%
2010-11	108	64	59%

## **2.2 Catering to Student Diversity**

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

- ❖ The Institution adheres strictly to the Govt. policies as regards to differently abled students. Such categories of students are admitted directly to the institution through e-admission process by Govt. of Odisha. The Institution is only responsible for implementing the policies of the Govt.

### **2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.**

- ❖ Entry behavior of the students can't be ignored in the process of teaching and learning. Hence it is important to know the background or previous knowledge and skills of the students for the development of new concepts. These issues are discussed meticulously in the meeting and their opinion taken into consideration for effective implementation of various programmes of the college.

### **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 college authority and faculty members of the college keenly observe the abilities of the students and ascertain the average and weak students. The college arranges remedial classes with the financial assistance of U.G.C. Besides, the college adopts programmes like personal guidance, to achieve better results.

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

- ❖ Equality is the basis of democracy. The Govt. is implementing a number of gender sensitization environmental protection and upliftment of the down trodden. The college organizes Seminars, and symposiums on issues like women empowerment environmental protection etc to prepare the students in fighting the problems.

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

- ❖ The institution is identifying the needs of advance learners through observational technique adopted by teachers like class room response and monthly examination. Accordingly, advance learners are supplemented with study material, reference books, internet and TV.

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

- ❖ Drop out of students during an academic session still remains an unsolved issue for the institution. Students belonging to various dropout groups like disadvantaged section of society, slow learners, financially weaker section etc. are insisted to counselling session organized by the college to resolve the issue by maintaining intense personal interaction with them.

**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 college organises regular classes for Degree students both Pass & Hons with its well- experienced faculty members to enable them to get through Half Yearly & Test examination. In addition to, this, our college intimates the marks secured by the students to their guardians for their appraisal.

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

- ❖ IQAC organizes various symposiums / seminars for the faculties by inviting renowned persons of different departments to boost academic domain of the same which contributes to the enrichment and enhancement of students’ knowledge base.

**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?**

- ❖ The teachers have taken additional interest in creating smaller groups each containing 25 students apart from the Hons Students. Each specialized teacher interacts passionately and professionally once a week where the students are made to open up and clarify their doubts. This intimate acquaintance with the students is a privilege for a teacher to know and solve the short comings encountered in this process. The teachers regularly take the help of their co-teachers in the department where they share each other’s expertise, professionalism, knowledge and experience. Besides they also organize seminar/workshops inviting subject experts from nearby colleges. The teachers empower themselves from the data base and also websites.

**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?**

- ❖ Week- end subject seminars are organised regularly for the purpose of creating an innovative approach and creative urge as well as scientific temper in the students. To inculcate spirit of creativity in the students, the teacher through internal discussion and interaction with the students discuss the students real aptitude and the interest accordingly at regular interval eminent professors are invited to share their creative experience with the students. Even scientists are also invited to encourage and inspire the students to go ahead with new innovations.

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

- ❖ The chief objective of the institution is to train the students to meet the challenges in the contemporary era of globalization. obviously the college emphasizes on the use of modern technology. With U.G.C. assistance L.C.D. projectors and computers have been made available to most of Hons teaching departments who make use of them in their class rooms for the benefit of the students.

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

- ❖ Both students and teachers are encouraged by the institution to attend seminars conferences, workshops etc. The students are being guided for presentation of papers/talks in departmental seminars.

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

- ❖ The career counseling cell of the college organizes various counseling programmes from time to time for the solution of individual and collective problems of the students. Innovative method of guidance & counselling services are adopted for the purpose. The students are trained to enhance their language as well as analytical skills by the career counseling cell of the college.

**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 faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**



- ❖ The college encourages faculty members to make use of information and communication technology (ICT) not only to enrich them in diverse innovative approaches but also realize the benefit of it. Internet is used by teachers and students for the collection of advanced study materials. Teachers are adopting power point presentation technique for effective teaching.

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

- ❖ In an era of rapid growth of knowledge library plays a key role in imparting knowledge. Both the faculty and students are required to use the same for enriching their knowledge and meeting their academic needs. A weekly time table has been prepared by the institution for issuing books to the students as per their required documents. Students are also provided with reading room facilities to make productive use of their leisure times. In addition to general Library, Hons Departments are equipped with seminar library to cater to the needs of Hons students.

### **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.**

- ❖ Our institution has a track record of completing the curriculum by our sincere faculty members. In case some portions are not completed due to hectic schedule or leave of the faculty members the course is completed by taking extra classes. Pupils' doubts, are clarified by all the faculty members at the time of need.

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

- ❖ There is a system of students' feedback prevailing to monitor the quality of teaching imparted by the teacher. The feedback is placed and analysed in Academic council meeting and necessary recommendation are placed before the Principal for necessary action.

## **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.**

- ❖ Appointment of this college is made by DHE (O), staff selection Board, Odisha from time to time. Such teachers are qualified and competent to provide quality teaching and deal effectively with changing requirements of the curriculum. In case of heavy work load due to opening of new subjects & increase of seats, the G.B. makes appointments on contractual basis for a term of 89 days which are regularized / validated by the Govt. staffs are encouraged to pursue Mphil. & PhD to enrich their knowledge.

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.			02	02	01	04	09
M.Phil.			01	01	02	03	07
PG			06	02	16	11	35
Temporary teachers							
D.Sc./D.Litt.							
Ph.D.							
M.Phil.							
PG							
Part-time teachers							
D.Sc./D.Litt.							
Ph.D.							
M.Phil.							
PG							

**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.**

- ❖ Faculty members of the college are well equipped and competent to cope with the growing demand. During last three years the college hired the services of a competent person to teach IT & Computer application to the students.

**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.**

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	05
HRD programmes	-
Orientation programmes	03
Staff training conducted by the university	06
Staff training conducted by other institutions	02
Summer / winter schools, workshops, etc.	

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

- ❖ The teachers are granted study leave to pursue higher studies and research, to attend refresher courses, National & state Level Seminars. Teachers are also encouraged to apply for minor research projects under UGC scheme.

**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.**

- ❖ Some faculty members of the college have received felicitations from various organization for their contributions to diverse fields. The institution also inspires such persons and presents a conducive environment beneficial to them. They are stated below.
- ❖ Sri Ganeswar Patra, Lecturer in English received ‘Dronacharya’ Award by ‘Dinanka’ on 05.09.2012
- ❖ Dr. Santosh Kumar Samal received ‘Harekrushna Mahatab Saman’
- ❖ Sri Subhas Chandra Biswal, Lecturer in Odia, received felicitation by United Teachers Employees Association on 05.09.2015

**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 makes evaluation of teachers by using feedbacks from students.

**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?**

- ❖ Both the teachers and students are well aware about the evaluation process adopted by the University as well as the college.

**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?**

- ❖ During the last five years no significant change has been made by the University. But at the college level examinations are conducted in Honours level.

**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 existing evaluation system of the University is being implemented effectively by full support and help of the staff members. The tests at college level are also conducted effectively to assess the students' performance and progress in academics.

**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.**

- ❖ Discussions are held in staff council meetings regarding the performance of the students in various examinations. The results of the students are intimated to their guardians, as well as the President G.B. As a result it has greater impact on the students. For example in the year 2013 all students got first division in Zoology.

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

- ❖ In the existing examination system of our University there is no provision for internal assessment. The faculty members only conduct free interaction with students especially in seminar rooms displaying the answers/scripts evaluated by them. It is found that such initiatives have brought about positive impact on many students.

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

- ❖ The college has been laying emphasis on accomplishment of some graduate attributes for the holistic development of students. In our institutional level we give importance to certain attributes like critical thinking, communication skills, team work, leadership quality, & motivational skill. These activities are developed through manifold activities organized in the institution.

**2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at college and university level?**

- ❖ For grievances with regard to evaluation in University examination the students have the option of registering their complaints in a prescribed proforma within of period of 30days from the publication of result. Subsequently verifications are made at university level and changes if any communicated to the students through the college. At college level, in case of any doubt the valued answer scripts are displayed to the students for their satisfaction.

## 2.6. Student performance 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?

- ❖ Learning outcomes are defined as desirable changes in the learner's behavior through a specific work. The university has designed the courses of study to bring certain changes in the students behavior as per the needs and requirements of the society. After the admission process is completed a counseling session is organized for the fresh students where the senior faculty members spell out clearly the learning outcomes.

### 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 an 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.

Statement of Result of Honours Departments for last 4 years. Departments	2010-11	2011-12	2012-13	2013-14	2014-15
Physics	04/08	12/16	11/11	8/15	5/15
Chemistry	04/06	9/12	10/12	11/13	4/13
Botany	03/03	5/7	5/6	3/3	4/4
Zoology	02/04	6/8	6/6	8/8	8/8
Odia	12/14	12/13	15/15	13/15	13/16
English	01/01	11/14	12/14	8/14	04/5
Economics	11/13	8/15	10/15	7/13	10/14
Education	-	-	-	-	-
History	16/16	07/13	14/14	15/16	09/16
Political Science	15/15	15/16	14/15	15/15	10/16
Philosophy	-	-	-	-	-
Commerce	-	-	-	-	-
Mathematics	-	9/9	06/11	0/3	6/12

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

- ❖ Efforts at maintenance of learning assignments on monthly basis rigorously results in improvement of performance in the examination. The statement of the result given above clearly proves it.

**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 career counseling cell of the college plays an important role by informing students about the available opportunities in various sectors. It also organizes interface meetings by inviting people from industrial and commercial sectors and entrepreneurs. In this way the institution takes initiatives for students placement, entrepreneurship and research attitude among students.

**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 college monitors students' attendance every month.
- ❖ The college analyses examination results.
- ❖ The data collected helps in solving and planning for the next year.

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

- ❖ The college adopts two important mechanisms to monitor the learning outcomes and ensures their success. In the first mechanism data collected through various systems mentioned above are discussed in depth in staff council meeting so as to enhance students' performance in the college. In the second mechanism the Principal makes direct interaction with the students in order to collect feedback.

**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.**

Name of the Students	Result of 2012	Result of 2013	Result of 2014
Sivaprasad Sethy, Hist. Hons	49.16%	59.18%	54.22%
Pinu Sahoo, Hist	53.66%	56	58

**CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION**

**3.1 Promotion of Research**

**3.1.1 Does the institution have recognized research centers of the affiliating University or any other agency/organization?**

- ❖ Paradip College, Paradip is not a recognized research centre of the affiliating University or any other agency at present.

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

- ❖ Yes, our college has a research committee to monitor and address the issues of research work in the college with the Principal as the Chairman. Other members include H.O.D, Phil, H.O.D. chemistry, H.O.D., English. The committee recommended a number of MRPs out of which a few are completed.

Detail about the Projects sanctioned in favour of the members of the staff - Sl.No	Researcher/ Investigator	Nature of the Project	Title/ Topic of the Project	Sanction Year	Durati on	Amount sanction ed Rs.	Amount released Rs.
01	Sri S.C. Biswal, Lect. in Odia	Minor Research Project	Quest of Maritime Heritage in the culture of Odisha	2009-10	2 Years	86500/-	63250/-
02	Sri N.C. Samantaray, Lect. in Logic 7 Philosophy	Minor Research Project	Thakur Shri Shri Abhiramparamahan sa Dev and epicenter up socio-spiritual Renasa and Freedom struggle in 20the century	2009-10	2 Years	149200/-	117100/-
03	Dr. Smt. Smita Biswal, Lect. In Chemistry	Minor Research Project	Polymers from renewable Resources, Synthesis and Characterization of Polyol-Modified Caster Oil Based interpenetrating polymer Networks	2009-10	2 Years	110000/-	104000/-
04	Dr M.K. Mohanty, Ex. Principal	Minor Research Project	Karyological Studies of some Avian Species of Orissa using feather pulp tissue	2009-10	2 Years	138000/-	138000/-

05	Dr. S. Mohapatra, Reader in Physics	Minor Research Project	Thermal Plasma Synthesis of Fine Silicon Carbide Power from Bamboo Leaf & its Characterization	2009-10	2 Years	119000/-	89500/-
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**3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?**

- ❖ Autonomy to the Principal investigator.
- ❖ Timely release of financial resources
- ❖ Adequate infrastructure and human resources.
- ❖ Time off reduced teaching load, special leave to teachers.
- ❖ Support in terms of technology and information needs.
- ❖ Availing library facilities available in campus.

**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 different programmes that inculcate scientific temper and research culture with aptitude among the students. The science society of the college invites different resource persons with national and international repute to deliver lectures focusing on eradication of superstitions and blind – beliefs and up to date the developments in the frontiers of science and technology.

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

- ❖ Some of the faculty members are engaged in active research. Dr. Surendra Mohan Mishra is guiding the research scholars. Smt. Diptimayee Samal, Lecturer in Botany is pursuing her PhD work in Utkal University, Vani Vihar, Bhubaneswar.

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

- ❖ Our institution has organized National Seminars during last four years on specific issues. We have taken up the work of special sensitization Programme to initiate research culture among the teachers and the students. On different occasion our staff members are discussing on the issue of capacity building in terms of research.



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

- ❖ Some faculty members of our institution have conducted research in their prioritized area.

**3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students.**

- ❖ The institution has been making sincere efforts in inviting researchers of eminence in diverse fields to visit the college. A few researchers with great repute who visited the college are.

- Prof. Tatwakanda Mishra, Ex Principal, SCS College, Puri
- Prof. Sadashiv Sahoo, Ex. CDC, Utkal University, Vani vihar, BBSR
- Dr. Kamal Prasad Mohapatra, Former Regional Director, Higher Education.

**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 in the campus?**

- ❖ Govt. of Odisha grants study leave to faculty members to pursue research. During last four years no teacher has availed study leave though many teachers persued research activity along with their duty. This year Smt. Diptimayee Samal, Lect. In Botany has availed six months leave to peruse her research in Botany, Utkal University, Vani Vihar, Bhubaneswar.

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

- ❖ Our College organises awareness generation programmes which include health, environment, education road safety in nearby area of the college for the benefit of the community. As the college is located in a growing industrial city, there is more need of community awareness and initiatives are being taken to meet this.

**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.**

- ❖ Due to the paucity of funds we are restrained to earmark funds specifically for research. We depend on external funding agencies for undertaking research.

**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?**

- ❖ Providing seed money to the faculties for research work is not a practice in the college for financial constraint.

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

- ❖ Our college imparts teaching upto U.G. Level and there is no teaching facility in P.G. Level. So the question of research by the students doesn't arise. Certainly the college will look into this aspect if required projects are developed by the students.

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

- ❖ Almost all the research projects are taken up by the faculty members in their own departments, Recently we have proposed for inter disciplinary research work in the college for more knowledge.

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

- ❖ Various equipments and research facilities in the institution are used optimally. Projectors, computers Internet connectivity of the institution are allowed freely for research. Departments equipped with such facilities extend support to others when required.

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

- ❖ No special grants or finances from industry or other beneficiary agency for developing research facility has been received so far.

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

Nature of the project	Name of the Researcher	Duration year. From - to	Title of the project	Name of the funding agency	Total grant	Total grants received till date
Minor	Sri S.C.	2009-10	Quest of Maritime	U.G.C.	86500/-	63250/-

Research Project	Biswal, Lect. In Odia		Heritage in the culture of Odisha			
Minor Research Project	Sri N.C. Samantaray, Lecturer in Logic & Phil.	2009-10	Thakur Shri Shri Abhiram Paramhansa Dev, an epicentre of Socio Spiritual Renaissance and Freedom struggle in 20 <sup>th</sup> Century	U.G.C.	149200/-	117100/-
Minor Research Project	Dr(Smt.) Smita Biswal, Lect. In Chemistry	2009-10	Polymers from Renewable Resources, synthesis & Characterisation of Polyol-Modified Castor Oil Based interpenetrating polymer Networks	U.G.C	110000/-	10000/-
Minor Research Project	Dr. M.K. Mohanty, Ex. Principal	2009-10	Karyological Studies of some Avian Species of Orissa using feather pulp tissue	U.G.C.	138000/-	138000/-
Minor Research Project	Sri S.Mohapatra	2010-11	Thermal Plasma Synthesis of Fine Silicon Carbide Powder from Bamboo Leaf & its Characterisation	U.G.C.	119000/-	89500/-

**3.3 Has the institution received any special grants or finances from the industries or other beneficiary agencies for developing the research facilities? If yes, what are the instruments / facilities created during the last four years?**

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

- ❖ ICT equipments such as desktop computers, Printers reprographic facilities such as Xerox machines, Audio-Visual equipments, Digital Camera, L.C.D. Projector etc are some of the research equipments available in the college campus.

**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?**

- ❖ The institution is having inadequate infrastructural facilities to meet the needs of researchers. Finance is the major problem. Proposal has been submitted for financial assistance from U.G.C. state Govt. for more infrastructural grant for construction of building to meet the needs of research base.

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

- ❖ No special grants from the industry or other beneficiary agency for developing research facility has been received by the college.

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

- ❖ The teachers pursuing research work depend mostly on outside laboratories/institutions/Universities for conducting experiments and libraries for collection of literature.

**3.3.5 Provide details on the library/information resource center or any other facilities available especially for the researchers.**

- ❖ Our college has a well equipped library having Rs.20,000/- no of books & 14510 reference books. It collects of updated science journals and magazines for research purposes. Every Honours teaching department has its own departmental library. Books are issued to the students as per their requirement. Initiatives are being taken to collect updated editions of national & international journals which will be of immense help to the researchers.

**3.3.6 What are the collaborative research facilities developed / created by the research institute in the college. As laboratories, library, instruments computers, new technologies 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)
  - Original research contributing to product improvement
  - Research studies or surveys benefiting the community or improving the services
  - Research inputs contributing to new initiative and social development.
- ❖ Till date no patent has been filed by our researchers or product improvement has been made. Our Staff Members have a few research publications in the in shape of articles which may prove to be substantial for the benefit of scholars. The following papers are published by the faculty members

**List of papers published by the faculty members(Physics)**

**1. Materials and Manufacturing Processes 26 (2011) 1362-1368**

Synthesis of  $\beta$ -SiC powder from bamboo leaf in a DC extended thermal plasma reactor

**Sankar Mohapatra**, R. Sakthivel, G. S. Roy, S. Varma, S. K. Singh and D. K. Mishra

**2. Journal of Nanoscience and Nanotechnology 11 (2011) 5049-5053**

Magnetic Properties of Nanocrystalline  $\beta$ -SiC

G. Mishra, **Sankar Mohapatra**, S. Prusty, M. K. Sharma, R. Chatterjee, S. K. Singh and D. K. Mishra

**3. International Polymer Processing XXVI (2011) 164-172**

Erosion Behavior of Glass-epoxy Composites Filled with SiC from Bamboo Leaf

S. Mantry, **Sankar Mohapatra**, S. Mohapatra, S. K. Singh, A. Mandal and A. Satapathy

**4. Journal of Acoustical Society of India, 20 Vol 37, No 1 (2010). ISSN-No-0253- 7257**

"Molecular interaction studies of Dehpa (di - ( 2- ethyl - hexyl) phosphoric acid) with N-butyl bromide at different temperatures by ultrasonic technique" **S Mishra** and R Paikaray.

**5. Journal of Composite Materials 47 (2013) 3081-3089**

A Study on sintered  $\text{TiO}_2$  and  $\text{TiO}_2/\text{SiC}$  composites synthesized through chemical reaction based solution method

**Sankar Mohapatra**, D. K. Mishra, G. Mishra, G. S. Roy, D. Behera, S. Mantry and S. K. Singh

**6. International Journal of Pharmaceutical Research & Allied Sciences ( Volume 1, issue 4 (2012), ISSN 2277-3657)**

Synthesis and characterization of multi-walled carbonnanotube/Poly(para aminophenol) composites

**Sasmita Satapathy**, Matru Prasad Dash and P.L Nayak

**7. Advances in Applied Science Research, 2012, 3 (6):3981-3986 ISSN: 0976-8610**

Synthesis and characterization of layered silicate/epoxy nanocomposite

**S. Satapathy**, G. C. Mohanty and P. L. Nayak.

**8. International Journal of Science and Advanced Technology (ISSN 2221-8386) Volume 3 No 1 January 2013**

Synthesis and Characterization of Ortho Phenylenediamine (OPD)/MWCNT Composites

**Sasmita Satapathy**, G.C Mohanty

**9. Research Journal of Chemical Sciences, 3(6),24-31(2013)**

Ultrasonic and Theoretical study of Binary Mixture of two Polar Liquids at Different Temperatures **Mishra Sujata** and Paikaray Rita,

**10. Research Journal of Physical Sciences ISSN 2320-4796 Vol. 1(4), 15-21, May (2013)**

Acoustical properties of Ternary Mixture of di-(2-ethyl-hexyl) Phosphoric acid in Cyclohexane and Ethanol mixed Solvent at various temperatures

**Mishra Sujata** and Paikaray Rita

**11. Nanoscience and Nanotechnology Letters 5(2013) 587-592**

Structural Evidence of Nanocrystalline  $\beta$ -SiC from Fourier transform infrared spectroscopy and micro-Raman Studies.

**Sankar Mohapatra**

**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?**

- ❖ The institution does't publish or partner in publication of any research journals.

**3.4.3 Give details of the publications by the faculty and students : Publication per faculty  
Number of papers published by faculty and students in peer reviewed journals  
(National/international)**

**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)**

- **Monograph**
- **Chapter in Books**
- **Books Edited**
- **Books with ISBN/ISSN numbers with details of publishers**
- **Citation Index**
- **SNIP**
- **SJR**
- **Impact factor**
- **H-index**

- ❖ We have no research publications in the institution due to lack of adequate scope. But most of our faculties are engaged in editing books/journals of high standard, contributing research articles to different national and international journals some faculties have written valuable books as:

- “BAGDUL RA GAPA” by Dr. S.K. Samal, Lect. in Odia
- “JHOTI” by Dr. S.K. Samal, Lect. in odia
- “Sanskrutira Utsha Sandhanare Utkal Naubanjya Parampara”  
by Subhas Ch. Biswal
- “Odishara Gramya Giti” by Subhas Ch. Biswal

**3.4.4 Provide details (if any) of**

- research award received by the faculty
- Recognition received by the faculty from reputed professional bodies and Agencies, nationally and internationally.
- 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 system and strategies for establishing institute-industry interface**

- ❖ No such programme is pursued at present.

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

- ❖ The college doesn't have any provision for promoting consultancy. However, we are planning in future to develop such a system exploring all available facilities.

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

- ❖ Our senior faculty members are very often invited by the technical institutes and other institute of higher learning to utilize their expertise available with them for the benefit of others. They also provide consultancy service at times through career and counseling cell of our college.

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

- ❖ No income has generated from consultancy services So, the question of sharing it doesn't arise.

#### **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?**

- ❖ No income has been generated from consultancy service. So, the question of sharing it doesn't arise.

### **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?**

- ❖ Our institution is situated in the port city which provides us an opportunity to undertake some service oriented programmes for the benefit of the local people. The N.S.S., N.C.C. & Y.R.C. wings of the college have jointly organized a series of awareness programmes on social issues. Our focus has been on women empowerment, drug awareness, pollution, procreation, eradication of child labour.

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

- ❖ The Students who participated in social movements / activities during their studentship in the college are identified by the officers in charge of N.C.C. Y.R.C. & N.S.S.. They officiate as members and guide to promote their citizenship roles.

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

- ❖ Meeting are organized with students, parents and alumni of the institution to collect their opinions about present state of development and suggestions for future course of action.

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

- ❖ At the commencement of academic session extension wings like N.S.S., N.C.C. YRC units of our college prepare action plan for the whole year. Accordingly they work for the extension and outreach activities file of the local people. A slum area like Sandhakud village has been adopted by N.S.S and mass programme for functional literacy has been its thrust area. Different message on social and economic reforms have been transmitted to the people for their information.

**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 teachers and the students actively participate in the extension activities of the college. Special camps are organized in nearby localities to undertake such programmes and the institution always promotes these activities. YRC conducts blood donation camp in the campus with active support of Rotary Club, Paradip. N.S.S. units organize Blood donation camps at regular intervals.

**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 extension and awareness programmes are being carried out by the student volunteers regularly. All the activities are highlighted in the activities of the of the list of activities of N.S.S. Unit.



**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?**

- ❖ The extension activities not only helped in raising the social standard but also supplemented students learning experience. Further, they generated sense of social responsibility and accountability in the students, strengthened their commitment to value based life and awareness for development of skills and techniques.

**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 initiative of the institution that encourages community participation in its activities?**

- ❖ Community involvement activities of the college are characterized by the parents teachers interactions, meeting of parents with the administration, suggestions and recommendations resulted from such meetings regarding the community development activities are taken into consideration by the college and steps are taken for the benefit of the people residing in the vicinity of the college.

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

- ❖ Our college is situated in the port city surrounding many industrial houses. Vary often our college organizes extension activities with PPT, Paradip Rotary Club, IFFCO, PPL etc. Through different wings like N.C.C, N.S.S. & Y.R.C. and in collaboration with Rotary Club our college has organized blood donation camp.

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

- ❖ Our performance in the field of social work is quite satisfactory.

**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.**

- ❖ Our faculty members have linkages with various research laboratories/ institutes and other related organizations located at Bhubaneswar, where they have carried out their PhD works. They still continue to work with these institutions. To name some institutes or organizations are Utkal University, Regional Research laboratory, Institute of Physics etc.

**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. etc.**

- ❖ Our institution has not yet signed any MOU with Universities or industries. However, this area will be explored in near future.

**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.**

- ❖ Specially science students organize field visits to different laboratories and science centres for interaction with the experts of respective branches. The practical and academic exposure of students get enhanced and brighten the placement opportunities.

**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 college has organized National and state-Level seminars, Conferences workshops in different departments. Our faculties have actively participated in these events by presenting papers and research articles.

**The details of the seminars/conferences are as follows:**

Sl.#	Theme of the Seminar	National/ State	Duration	Department
1	The creator of new Dramatic Age- Ganakabi Baisnab Pani	State	06.09.2009 & 07.09.2009	Odia
2	Global Warming – Challenging days ahead	State	22.03.2009 & 23.03.2009	Physics
3	Nation Building in India: A need for Synthesis of Social, Political and Psychological Concepts.	National	25.02.2009 & 26.02.2009	Political Science
4	Medieval Odishan Renaissan & Saint Sarala Das: Its Social & Cultural Impact	National	30.03.2012& 31.03.2012	History
5	The Mahabharata of Sarala Das is completely different from original Sanskrit Mahabharat and it is unique one	National	23.01.2013 & 24.01.2013	Odia

**List of resource persons attended the National/State level Conferences**

Sl.#	Name of the Resource person	Address	Department
1	Prof. Dr. Niranjana Barik,	Bhubaneswar	Physics
	Prof. Dr. Lambodhar Prasad Singh, Ex. V.C. Utkal University	Bhubaneswar	
	Dr. Sarat Chandra Sahoo, Director Metrological Department, Bhubaneswar	Bhubaneswar	
2	Prof. Dr. Basanta Kumar Mallick Utkal University, Vani Vihar, Bhubaneswar	Bhubaneswar	History
	Prof. Dr. Ashok Kumar Pattanayak, P.G. Department of History, Utkal University, Vani Vihar, Bhubaneswar	Bhubaneswar	
	Prof. Dr. Amal Kumar Mishra, P.G. Department of History, Utkal University, Vani Vihar, Bhubaneswar	Bhubaneswar	
	Dr. Rabindra Kumar Das Viswabharati Santiniketan, West Bengal	Kolkata	
	Dr. Ramesh Chandra Mallick University of Andhra Pradesh	Andhra Pradesh	
	Dr. Prasanna Kumar Biswal Bhadrak (Auto) College, Bhadrak	Bhadrak	
	Dr. Utpala Nayak, Charampa College Charampa, Bhadrak	Bhadrak	
3	Prof. B.N. Satapathy, H.O.D. PG department of Pol. Sc.	Bhubaneswar	Political Science
	Prof. Dr. Binayak Rath V.C. Utkal University, Vani Vihar, Bhubaneswar	Bhubaneswar	
	Prof. J.K. Baral, Rtd. V.C. Baramhpur University, Berhampur	Berhampur	
4	Prof. Dr. Ratnakar Chaini Prof. Ravenshaw University, Cuttack	Cuttack	Odia
	Prof. Dr. Baishnab Charan Samal, Viswabharati Santiniketan, Kolkata	Kolkata	

**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 –**

- a) Curriculum development/enrichment
- b) Internship/ On-the-job training
- c) Summer placement
- d) Faculty exchange and professional development
- e) Research
- f) Consultancy
- g) Extension
- h) Publication
- i) Student Placement
- j) Twinning programmes
- k) Introduction of new courses
- l) Student exchange
- m) Any other

❖ None.

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

❖ No such collaborations are established.

## **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?**

❖ Infrastructure of an educational institution is like a pedestal without which effective teaching and learning is unthinkable. All the stake holders like the management, Principal, Professors, students are always alert and eager to lend whatever service they could for the innovation and enhancement of infrastructural base of this institution. While the institution is trying its best to develop its infrastructure to meet the present needs, the traditional facilities are being renewed. In addition to the existing infrastructure viz Building, Class room, Library, Common room, Laboratory etc. the management has decided to spend a large amount of its development fund for enhancement of infrastructure. Besides a every year works like replacement of fittings and fixtures modernization of laboratories are done with the fund allocated by the college.

#### **4.1.2 Detail the facilities available for 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.**

- At Present the institution has 16 class rooms of different size to accommodate general class as well as Hons. Classes of various departments. Science departments are well equipped with laboratories, LCD Projectors & Computers
- Hons. Departments conduct their classes in their respective departments.
- We are having a botanical garden with a water reservoir inside it.
- It has been developed to cater to the needs of Botany department and create aesthetic ambience in the college.
- A computer lab consisting of 10 Computers for providing computer education to the students.
- The college has a SAMS centre to monitor the student Management Problem. □
- There is one IGNOU study centre to facilitate higher learning through Distance mode. □
- One women's' Hostel funded by UGC is likely to be completed. □
- We are having two Xerox machines to help provide study material to the students. The college has 01 no of projectors.
- Extracurricular activities --- sports outdoor and Indoor games gymnasium, N.S.S, N.C.C, Cultural activities public speaking, skill development, Yoga etc.
- Though we have no sports field of our own we use Gopabandhu Stadium, PPT, Paradip for practice and conduct of Sports meet every year.
- Individual rooms have been provided to N.C.C. & N.S.S. wings.
- A big Pandal exists in the college premises in which all functions:- Students' Union, Dramatic function, Cultural Function and other meetings are conducted.
- YRC wing of our college organizes Blood donation camp every year.

**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 Budget committee, construction committee, the Academic council and IQAC of the college formulate Annual Plans for infrastructural development to meet the academic growth of the institution. As the physical infrastructure of the college just meets the requirement of the college it is utilized optimally.

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

- ❖ As the number of students with Physical disabilities in our college is negligible, there is no need of any special provision for disables.

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

- ❖ There is a boys' Hostel of the college to accommodate staying facility of the students. A womens' Hostel funded by U.G.C. is likely to be completed.

• **Recreational facilities, gymnasium, yoga center, etc.**

- ❖ Indoor games are provided to the students in boys and Girls common Room one specialist Yoga teacher Conducts Yoga classes for the students.
- ❖ In case of medical emergencies the Y.R.C. & N.S.S & N.C.C wings of our college immediately take stock of the situation and local hospital is contacted to do the needful.
- ❖ Residential facility to all members of staff are provided at different places with in two kms of Paradip to cater to the needs of students & staffs.

**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 youth Red Cross wing of the college takes immediate care of the students and staff through First Aid application. Local doctors are also contacted and consulted whenever necessary. Besides special health camps are organized for general health check-up for the students.

**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, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.**

**To enhance the quality of education, IQAC was started in the year 2012. This Cell has been functioning as per the norms laid down in the NAAC guidelines.**

- ❖ Grievance Redressal cell has been functioning in the college that attends to the grievance of the students and sorts them out.
- ❖ Career Counselling cell has been established in the college to provide employment opportunities in public & private sectors. It also facilitates communication skills reasoning/ analytical skills G.D. and personal interviews to the students.
- ❖ Womens’ harassment cell exists in the college that looks after the safety, security and personal problem of the girl students.
- ❖ A Canteen has been functioning in the college campus that meets the requirement of the staffs, students and visitors during office hours.
- ❖ the staff common room is well equipped with T.V. some indoor game devices and newspapers which the faculty members use during their leisure time. The students avail recreational facilities such as T.V., Carom, Chess and newspapers are provided to them in the common Room Safe drinking water is provided to the students and staff throughout the year through a big freezer and three Aqua Guards.

## 4.2 Library as a Learning Resource

### 4.2.1 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 functions of the library is governed by a library committee. The composition for the session 2013-14 is a follows.
  - Prof. A.K. Palai, Reader in History : Co-ordinator
  - Dr. Bandita Sahoo, Lect. in Odia : Member
  - Dr. Sasmita Satapathy, Lect. in Physics : Member
  - Sri Sangram Keshari Parida, Lect. in Physics : Member
  - Dr. Smita Biswal, Lect. in Chemistry : Member
  - Sri Ranjan Kumar Tripathy, Lect. in Commerce: Member
  - Sri A.K. Biswal, Librarian : Member
  - The committee has recommended automation work of the college and the same has been continuing.

### 4.2.2 Provide details of the following:

#### Total area of the library

- ❖ Total area of library building is 3150 + 600 (R)

#### Total seating capacity

- ❖ As the space is inadequate the library can accommodate only 20 students.

#### Working hours (on working days, before examination days,during exam days during vacation)

- ❖ On working days the college library functions from 10.00 A.M to 5.00 P.M. During examination hours it remains open from 8.30 to 2.00 P.M.

#### Lay out of the library

- ❖ One room is used as teacher's reading room inside library and other for students reading room.

### 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.

Library holdings	Year -1 2010-11		Year – 2 2011-12		Year – 3 2012-13		Year – 4 2013-14	
Text books	8175		8475		8783		8798	8958
Reference Books	13112		13685		14357		14362	14510
Periodicals	1038		1065		1090		1135	1165
e-resources								
Any other (specify)	492		576		657		743	875

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

- ❖ Library is having computer with internet facility, which facilitates the process of identification, collection, storing, processing disseminating of information, cataloguing, indexing and abstracting, etc

**4.2.5 Provide details on the following items:**

- Average number of books issued returned : 250
- Ratio of library books to students enrolled : 42:1
- Average number of books added during last three years : 2181 nos.

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

**Manuscripts**

- Access to manuscripts made through internet only.

**Reference**

- The Library possesses large number of reference books for the students & staff.

**Reprography**

- Scanning & copying of study materials are done through library.

**ILL (Inter Library Loan Service)**

- There is no such ILL.

**Informations, deployment and notification.**

- All Informations regarding library is displayed on notice board.

**Download**

- The students & staff have access to Internet in the Library for down load data from the web.

**Printing**

- One copier machine is installed to meet the requirement of printing them material of library

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

- ❖ It provides information services to meet the needs of faculty & students in all programme of the college. The library staff retained to help find and use the information that they need for all of their academic work. In addition online services the organized.



- ❖ They help in the issue of books and supply of study materials previous year – questions to the students teachers for students guidance.

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

- ❖ There is no special provision for the physically challenged students.

**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?)**

- ❖ Yes, Feedback stands with suggestion box is located in the library, stands are reviewed and forwarded to the upper library employee for improving the library service.
- ❖ The library invites feedback from students through a format available in library which is executed quarterly. The same procedure is followed for the members of the staff. All the feedback is analysed by library committee and subsequent action plan is taken up for improvement of the functioning of library.

**4.3 IT Infrastructure**

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

- ❖ There are 23 No of computers with internet facilities available in the college 07 computers are with following configuration.

Configuration		Qty.
Processor	Inter (R) Core(TM)2 Dou CPU E7500 @ 2.93GHz 2.94GHz	X 23
RAM	2.00 G.B. (1.87 G.B. usable)	
System Type	32 bit Operating System	
Hard Disk	250.0 G.B	

- ❖ Computer- student ratio
- ❖ 07 Computers are connected to internet.

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

- ❖ The students avail internet in the computer laboratory, SAMS centers and library. But the members of the staff access this in the SAMS centre library and in their departments. No. off campus facility is provided to the students and the staff.

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

- ❖ The college has a separate IT lab with 10 Computers.

**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)**

Computers	2010-11 – Rs. 75000/- 2011-12 – Rs. 25000/- 2012-13 – Rs. 25000/- 2013-14 – Rs. 25000/-
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**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?**

- ❖ Mainly the department of science stream are provided with computers which are extensively used for teaching practices and conduct of seminar meetings etc. The internet facility provided to the staff and students help them for knowledge development. The IT lab functions as the preparatory hub for the students to excel IT related works.

**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.**

- ❖ Traditional methods of teaching (black board and chalk) diminished the enthusiasm of the students but introduction of ICT facilities rejuvenated them. In the process the teachers to get a new lease of life and vibrancy. Now a teacher acts as a facilitator by projecting the globe on the screen.

**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?**

- ❖ The institution has not yet availed of the of the National Knowledge network connectivity. However action will be taken in this respect to do the needful.

#### 4.4 Maintenance of Campus Facilities

- ❖ The college campus is always taken care of by the authority, staff and students. Utmost attention is given to make the campus neat and clean, discipline and salubrious to create a healthy ambience in the college.

##### 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)

	Building	2010-11 – Rs. 1247708/- 2011-12 – Rs. 75000/- 2012-13 – Rs. 250000/- 2013-14 – Rs. 500000/-
b.	Furniture	2010-11 – Rs. 525000/- 2011-12 – Rs. 225000/- 2012-13 – Rs. 195000/- 2013-14 – Rs. 160000/-
c.	Equipment	2010-11 – Rs. 70000/- 2011-12 – Rs. 50000/- 2012-13 – Rs. 40000/- 2013-14 – Rs. 40000/-
d.	Computers	2010-11 – Rs. 2011-12 – Rs. 2012-13 – Rs. 2013-14 – Rs.
e.	Vehicles	
f.	Any other	

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

- ❖ The college prepares annual budget at the commencement of every session. Provisions are made for maintenance and upkeep of the infrastructure facilities and equipments of the college, Allocated funds are utilized as per the norms. The construction committee look after the execution of works.

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

- ❖ Calibration and other precision measures are taken annually by the technical experts in the concerned fields.

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

- ❖ One 10 K.V. generator has been installed to guarantee uninterrupted electricity supply for water supply. Because the college is located in a Port based city electricity power supply continues for twenty four hours.

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

- ❖ The college has planned to construct an Auditorium and health care centre in near future

**CRITERION V: STUDENT SUPPORT AND PROGRESSION**

**5.1 Student Mentoring and Support**

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

- ❖ Prospectus in hard copies is notified in the college premises for the benefit of the students. However, prospectus and its contents like subjects strength of the students in each subjects, admission procedures, selection of honours and admission fees are uploaded in the college website for information of public and students. Strict Financial accountability is adhered to.

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

- ❖ The college makes disbursement of various scholarship viz merit scholarship, SC/ST scholarship provided by the Govt.

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

- ❖ About 15% of students receive financial assistance from Govt. sources. Most of these belong to SC/ST/OBC/etc

**5.1.4 What are the specific support services / facilities available for Students from SC / ST, OBC and economically weaker sections?**

- ❖ The support services like reservation in admission and scholarships are provided by the college as per the Govt. guidelines.
- ❖ The facilities extended by Govt. in admission scholarship etc provided to the students for the college.
- ❖ Students participation in various Competitions

➤ **Medical Assistance to the students :**

- ❖ The College at regular interval conducts eye checkup camp blood grouping camp to promote health awareness among the students. Health camps are also organized in the college at regular intervals by the Youth Red Cross, N.C.C. & N.S.S wings of the college.

➤ **Organizing coaching classes for competitive Examination:**

- ❖ At Present we have no facility of providing coaching classes for competitive examinations.

➤ **Skill development (spoken English, computer literacy, etc.,)**

- ❖ The College has a computer centre in collaboration with Aptech Ltd.

➤ **Support for “slow learners”**

- ❖ Special care is being taken for the slow learners in the institution by providing them extra time and by conducting doubt clearing classes.

➤ **Exposures of students to other institution of higher learning/ corporate/ business house etc.**

- ❖ The institution is situated amidst industrial houses like PPL, IFFCO, IOCL Ltd.PPT, that provide an opportunity for our students to visit industrial establishments in order to gain industrial and corporate experience.

➤ **Publication of College Magazine for the students.**

- ❖ Our college magazine entitled “*The Saptavarna*” is published annually. It provides an outlet to their creativity among students.

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

- ❖ The entrepreneurs of locally based industrial and business houses like IFFCO, PPL, Carbon, Kargil, are invited to the college to deliver lectures and address the students for developing entrepreneurs skill.

**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 discussions, cultural activities etc.**

- ❖ The college always takes special care in nominating the students for participation in different literary, cultural competitions like debate, quiz, sports outside the college. Besides, the institution also conducts the same for developing latent talent in the students.

**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.**

- ❖ Properly it happens after the students complete their Master Degree Courses. Our college being an undergraduate college has not the right one to provide guidance for the examinations meant for post graduate students However, the teachers provide necessary information to the students through our career counseling cell to motivate the students for various competitive exams. The exact number of students appeared and qualified in various competitive exams are not recorded

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

- ❖ The teachers of our college have a close contact with the students as the students & teachers live in specific colonies of Paradip. Besides, the teachers of Honours classes guide the students and sort out their academic problems as well as psycho-social problems being teacher guardians of the students.

**5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services 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). etc.**

- ❖ The career counseling cell provides the career guidance and placement for the students. All the advertisement regarding employment, Job and academic opportunities available for different academic programmes are displayed in wall magazine. The officer-in-charge of career counseling keeps intimate contact with the students.

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

- ❖ Yes, there is a Grievance redressal cell in our college. The candidates filing nominations for election to students Union for the session 2014-15 put four their grievances and the same was heard and redressed by the cell.

**5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment? etc.**

- ❖ The Anti-sexual harassment cell in the college is meant to resolve sexual harassment cases. However, no such case has been registered with the authority during last four years.

**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? etc.)**

- ❖ The Anti-ragging cell keeps a watch to check such issues. No such case has been reported during last four years.

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

- ❖ The prime motto of our college is the welfare of the students. In order to promote this the college has introduced the student Aid Fund S.S.G. such schemes help the financially weak 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 college has an Alumni Association that takes a lot of interest in the development of the college. The college has given a room to the Alumni Association which performs a day to day activities in the interest of the college

**5.2 STUDENT PROGRESSION**

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

Student progression	%
UG to PG	20% increasing trend
PG to M.Phil.	---
PG to Ph.D.	---
Employed	
• Campus selection	2%
• Other than campus recruitment	3%

**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 Colleges of the affiliating university within the city/district.**

<b>Stream</b>	<b>Pass Percentage</b>	<b>Completion Rate (%)</b>
<b>B.Aarts</b>		
2013-14	74.67%	93.00%
2012-13	83.67%	91.10%
2011-12	72.53%	88.05%
2010-11	90.15%	92.00%
2009-10	89.47%	87.20%
<b>B.Science</b>		
2013-14	68.18%	84.00%
2012-13	81.63%	96.55%
2011-12	80.00%	91.00%
2010-11	66.66%	97.00%
2009-10	92.30%	85.30%
<b>B.Commerce</b>		
2013-14	78.57%	88.05%
2012-13	58.69%	89.55%
2011-12	28.57%	93.66%
2010-11	55.55%	86.00%
2009-10		

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

- ❖ The counseling and guidance of the teachers of the college facility student progression. Besides, career counseling cell of the college also plays an important role in facilitating the students' progression to higher level of education and employment.

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

- ❖ The students who are at the risk of failure are given academic support by the teachers to mitigate their academic deficiencies. Sometimes the authority keeps contact with the guardians over phone to appraise the students' failure. Publication of students' attendance on monthly basis helps to reduce the dropout rates.



### 5.3 Student Participation and Activities

#### 5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

- ❖ The following is a list of activities available to the students of our college.

Activity	Events
Sports & Games	Race (100m,200m,500m,800, Long Jump, shot-put, music chair, Javalin through, discus
Literary	Essay, Debate, Quiz Grmp, Discussion,
Cultural	Music (Vocal, Instrumental, dance, drama, fancy dress, mono acting)

#### 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 four years.

- Rojalin Padhi, +3 3<sup>rd</sup> Yr Arts participated in the Republic Day parade Camp 2010, in 1<sup>st</sup> January to 31<sup>st</sup> January in New Delhi.
- Mili Pagal, +3 2<sup>nd</sup> Yr Arts participated in Pre R.D. Camp in Namchisikim from 01.10.2010 to 10.10.2010
- Snigdha Das, +3 3<sup>rd</sup> Yr Arts participated in National Integration Camp in Monipur University
- Sr. Cadet Rajashree Dash took part in RD Camp, New Delhi on 1<sup>st</sup> January 2012.
- Cadet Jyotsna Ray, +3 3<sup>rd</sup> Yr arts got silver Medal in All India Yatching Regatta.
- Cadet Jyotsna Ray, +3 3<sup>rd</sup> Yr arts received 2,50000/- from A.K. Antony, Hon'ble Defense Minister on 20<sup>th</sup> January 2012 in New Delhi for her outstanding performance.
- Cadet S.K. Priya attended RDC camp for 2013 in New Delhi.
- Cadet Basanti Singh attended All India Yatching Ragatta at INS Chilika from 16.11.2012 to 25.11.2012.
- Pravasini Biswal got Silver Medal in All India Yatching Ragatta at INS Chilika 2013.
- Cadet Subhasmita Sahoo participated in Republic Day pared in New Delhi on 1<sup>st</sup> January 2014
- Cadet Captan Sworup Ranjan Samal, +3 3<sup>rd</sup> Yr Sc. visited Dubai , Muscat, Manama and all Jubli in the Youth Exchange on behalf of N.C.C.- India from 28<sup>th</sup> September-2014 to November 2014.
- N.C.C. cadet Sambit Ray own one Bronze Medal for his outstanding performance

**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 institution provides feedback from stating the weakness and deficiencies of the college in different segments to the students who leave the college after completing their study and they are requested to send the completed feedback form with suggestions for improvement steps are being taken according to the feasibility and merit.

**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 magazine "*The Saptavarna*" covers the literary contribution of the students. Besides, there are two wall magazines (Odia and English) which display the creativity of the students in the form of poetry, story painting etc.

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

- ❖ Yes, the college has a students' Union and other Associations like Athletic club, Dramatic societies etc. The office bearers (President, vice-president, the secretary, Asst. Secretary, Dramatic Society, Athletic Club, Secretary, Science Society, etc) of these bodies are elected annually by the students. They conduct various competitions among the students, organize Annual Function of the Union, cultural programmes, sports and games and other activities.

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

- ❖ The office bearers of the students' union and other bodies give their suggestions to the college administration in up keeping the interest of the students.

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

- ❖ The alumni members of the college are invited to every function and celebration of the college. The founder members of the college are also invited on various occasions. They are consulted on the matters of the development of the college.

## **CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 Institutional Vision and Leadership**

#### **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.?**

##### **VISION :**

- ❖ The vision of Paradip College is to create ample opportunities of Higher learning and research for students of all sections of the society and to provide value based education for creating generations of technically sound, efficient & responsible citizens and to cultivate in them a sense of universal brotherhood and fraternity and also to motivate them towards a robust enterprise and adventure so as to successfully overcome the uncertain challenges of globalization.

The college has been performing successfully on the line of such vision.

##### **MISSION :**

- ❖ Paradip College, established in the year 1975, has been catering to the needs of Higher Education of the children of the Port Trust Employees and those of the employees of surrounding Industrial Houses besides the children of peripheral localities.

**Our Mission** is to promote excellence and quality in Higher Education and foster healthy, moral, social values and ethical uprightness in the ambitious young students and prepare them to meet the challenges of globalization and also make them aware of the forthcoming technological and digital benefits of fast globalization.

Our college also aims at opening linkages of employability for the local youths, strictly keeping in view the opportunities offered by the Industrial Houses operating here.

Paradip being the vibrant hub of the State's business and enterprise, the college has also planned to open professional subjects like Marine Biology, Oceanography & Logistics Management.

#### **6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

- ❖ The Govt. of Odisha is the law making body of the college and Governing Body (G.B.) is to see the implementation of the policy of the Govt. in the true spirit. As the Principal is the secretary of the Governing Body (G.B.), the decisions of G.B. are implemented by the Principal in association with the faculty. G.B. also verifies the function of the institution.

**6.1.3 What is the involvement of the leadership in ensuring?**

- The policy statements and action plans for fulfillment of the stated mission.
- Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.
- Interaction with stakeholders
- The leadership of the Principal ensures academic excellence with the aim of fulfilling the proclaimed mission of the institution and also formulates strategic plans and policies involving all the stake holders for achieving holistic development of the college.

**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 different policies and planes designed by the college administration are mentioned, evaluated and debated by various committees and sub committees such as staff council, academic council, examination committee purchase committee, career counseling cell etc. The G.B. of the college meets once in a year to supervise the implementation of its plan & policies formulated by the Principal-Cum-Secretary of G.B.

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

- ❖ The Principal with academic bursar evaluates the academic achievement in staff council meeting. In case of any deficiencies they are noted and plan of action is modified.

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

- ❖ The Principal observes the quality of leadership among the faculty members and entrusts them key administrative assignment of the college who display their leadership quality in different field. The students with leadership quality contests in elections. Similarly seminar secretaries are selected by the teachers of the department by means of students.

**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 Principal as the head of the institution takes decision by involving faculty members and by forming different committees. Then the works are delegated to different heads of the committee who discharges their duties independently. The H.O.Ds of various departments have been delegated to carry out their plan, progress and conduct seminars to enriching their departmental achievements. Similar or different wings like N.C.C, N.S.S & YRC headed by different faculty members chart out their plans and programmes with the approval of the Principal.

**6.1.8 Does the college promote a culture of participative management? If ‘yes’, indicate the levels of participative management.**

- ❖ The Governing Body of the college comprising the distinguished people from different fields conducts the management of the college democratically. The elected members of the students’ union and other societies take decisions after making a detailed discussion with their advisors and principals.

**6.2 Strategy Development and Deployment**

- ❖ The Internal Quality Assurance Cell (IQAC) works towards the quality policy of the college. It develops the policy in consultation with all the stake holders of the institution. The Principal reviews it periodically and its implementation is carried out effectively. The Principal along with the IQAC makes a regular review of the implementation of the said policy

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

- ❖ The Internal Quality Assurance cell (IQAC) works towards the quality policy of the college. It develops the policy in consultation with all the stake holders of the institution. The Principal reviews it periodically and its implementation carried out effectively. The Principal along with IQAC makes regular review of the implementation of the said policy.

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

- ❖ Yes, the institution has an elaborate master plan keeping in view the vision of the college and steps are being monitored on a year to year basis to achieve the same by developing and modernizing the infrastructure. Infrastructural, academic development and other extracurricular activities are also included in the plan of development.

**6.2.3 Describe the internal organizational structure and decision making processes.**

- ❖ The principal is at the helm of affairs regarding the administration of the college. He functions in active association with the administrative bursar, Accounts bursar, Academic bursar, etc. for day to day functioning of the college. Many important decisions are taken, after due deliberation at this level. Besides, the Principal meets the head of various departments at regular intervals and takes decision on the basis of their feed backs subject to approval of G.B.

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

• **Teaching & Learning**

- ❖ For quality improvement, the strategy is formulated on the back drop of the feed backs received from the students as well as the teachers. The academic council of the college and the IQAC under the able guidance of the Principal chalk out the required programmes/ action plans so as to make the teaching learning process a success. Monthly tests for Honours students are being conducted in order to make the teaching and learning process effective.

• **Research & Development**

- ❖ The college encourages its faculty members to undertake research and developmental activities to meet the challenges of future. We hope to make more progress in this field and translate our vision in the field of research in near future. We are planning to strengthen our linkages with the corporate and other related organizations in this respect.

• **Community engagement**

- ❖ Community engagement of the institution is released through its various organizations like N.C.C. N.S.S & YRC with the help of other extension activities and meet the masses through Blood Donation camp, Health Camp, and other awareness programmes.

• **Human resource management**

- ❖ The college runs with a pool of well equipped faculty who can perform the assigned duties with perfection. Despite our deficiency we make all our effort to harness our human resource base to the maximum extent in order to bag efficiency and success in every field.

• **Industry interaction**

- ❖ The college is well aware of the fact that in view of changing global scenario linkage with industrial houses and various corporate sectors will generate immense benefits to it. Hence, we make all possible efforts to keep strategic connection with nearby industrial houses for benefit. This becomes easy since our college is situated amidst industrial houses like PPL, IFFCO, CARBON, KARGIL etc.

**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 Principal is very careful about collection of feedbacks from the students and from the faculty members at regular intervals. The relevant matters relating to all-round development of the college are discussed thread bare in the meetings of the heads of the department and the staff council. In this way required information is collected and is placed before the appropriate management and the stake holders for necessary action.

**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 policy of the institution is to implement all the developmental initiative through involvement of staff members. It is well understood that effectiveness and efficiency of the introduced process chiefly depend on both physical and mental involvement of the faculty. Hence the administration and management of the college always encourage and support the staff keeping in view the success of the institutional process.

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

**MINUTES OF THE GOVERNING BODY MEETING OF PARADIP DEGREE COLLEGE, PARADIP HELD ON 21.04.2015 AT 4.00P.M IN THE BOARD ROOM OF PARADIP PORT TRUST, PARADIP**

**MEMBERS PRESENT:-**

01.	Sri M.T. Krishna Babu, IAS, Chairman, Paradip Port Trust,	President
02.	Sri S.C.Mohapatra,Secretary,Paradip Port Trust,	Member
03.	Sri P.K.Bindhani,SE,Paradip	Member
04.	Sri M. Beck	Member
05.	Sri Basanta Kumar Biswal, Chairman, Paradip Municipality,	Member
06.	Dr. (Mrs)Snehalata Mohanty	Member
07.	Smt. J.R. Dixit	Member
08.	Sri P.K. Rath	Member
09.	Smt.P.M.Mohanty.	Principal-Cum-Secretary,

At the outset Principal-cum-Secretary Mrs. P.M. Mohanty welcomed the Hon'ble President Governing Body & all other members, to the meeting.

The following resolutions were adopted unanimously after thorough discussions on the items of the agenda.

01. **Confirmation of the resolution of the last Governing Body meeting held on 6.11.2013:-**

The minutes of last G.B. meeting held on 6.11.2013 were read out & confirmed.

02. **Completion of the Women's Hostel:-**

A threadbare discussion was held with regard to completion of Women's Hostel of Paradip College constructed under UGC scheme & it was resolved that out of the total estimate of Rs. 47 lakhs submitted by the Principal for the completion of the Women's Hostel, the college will provide Rs.20 lakhs (Rs.12 lakhs UGC fund lying unspent for the purpose with the College and final installment of Rs. 8 lakhs to be released by the UGC after submission of utilisation certificate) and the balance Rs. 27 lakhs required for completion of the hostel will be met by the PPT, A separate proposal for sanction will be submitted to PPT and release of this amount.

03. **Utilization of Infrastructure Development Grant:-**

As regards utilisation of Infrastructure Development Grant a sum of Rs.19,76,830/-(Rupees nineteen lakhs seventy six thousand eight hundred thirty) only has been estimated for the construction of a seminar hall. The Department of Higher Education of Govt. of Odisha has sanctioned Rs.10 lakhs for this purpose out of which Rs. 5 lakhs has already been released to the college. The balance Rs.5 lakhs will be released after completion of the project against submission of Utilisation Certificate to the Govt.

The College share for the purpose is Rs.9,76,830/-. The Principal requested to approve the proposal for construction of the seminar hall on deposit basis by the PPT since the College lacks the technical expertise and required manpower. The proposal was agreed to.

The Hon'ble Chairman/President G.B. agreed to the proposal.

04. **Payment of dues of Contractor:-**

The payment of dues of contractor Sri Lalita Kishore Singh who constructed the boundary wall of Botanical Garden of the College was discussed & it was resolved that the necessary payment may be released to the contractor after the satisfactory work completion certificate is issued by the then Principal & the present Principal.

05. **Sanction of EOL in favour of Sri F.M.Acharya, Ex.Lect.in Odia from 16.01.85 to 23.07.1989:-**

Sri F.M. Acharya, Lect. In Odia, initially joined Nayagarh College, Nayagarh on 06.04.1981 & continued there up to 15.01.1985 & was relieved as per provision of the Govt. of Odisha. Again he was appointed by Director, Higher Education, Govt. of Odisha and joined Paradip College on 24.07.1989 & continued in Paradip College up to 24.09.1990 & was transferred to other College. He retired from service on 31.12.2011



from Nimapara College, Nimapara. In Pursuance of DHE letter No. 14056, Dt. 27.04.2014, the G.B. of Paradip College was authorised to regularise the break period of service of Sri F.M. Acharya, Ex. Lect. in Odia from 16.01.1985 to 23.07.1989.

It was discussed & resolved that above period i.e. from 16.01.1985 to 23.07.1989 will be sanctioned as an EOL (Extra Ordinary Leave) without any financial implication to the college.

06. **Regularisation of services of Sri N.N.Malik & Sri S.K.Nayak, Class-IV employees:-**

The representations of Sri N.N.Malik & Sri S.K. Nayak, who were engaged as Class-IV employees of the College, for regularisation of their services were discussed thoroughly. As per Govt. of Odisha, Department of HE G.O. letter No.6286, Dt. 17.03.2015 for implementation of Block Grant i.e. GIA order 2014, the employees appointed by the College management on or before 31.05.2008 are eligible to be covered under Block Grant.

After detailed discussions it was resolved to regularise their services from the date of their joining without giving them any financial benefits by the College either retrospectively or prospectively.

1. Sri N.N. Malik – DOJ- 02.01.2006
2. SriS.K. Nayak – DOJ- 22.11.2007

07. **Acceptance of resignation of Smt. P.Agarwal, Lect. In Commerce:-**

The resignation of Smt. P. Agarwal, Lect. in Commerce (+3 Stream) was accepted w.e.f 04.08.2014 A.N.

08. **Approval of Budget for the financial year 2014-15:-**

The Annual Budget for the Financial Year 2014-15 was discussed & approved.

09. **Revision of fee structure:-**

The proposed revision of fee structure for admission & re-admission was discussed & approved w.e.f 2015-16 academic session as per the following:-

Sl.	Head of collection	Existing rate	Proposed rate
01.	Development fee	Rs.300.00	Rs.1000.00
02.	Maintenance fee	Rs. 75.00	Rs. 200.00
03.	Counselling fee for new admission of +2 1 <sup>st</sup> Yr & +3 1 <sup>st</sup> Yr Classes only	Rs.625.00	Rs.1500.00

10. **Other Matters if any:-**

a) **Appointment of faculty members in Odia, English, Eco, Pol.Sc. Botany & +3 Commerce:-**

In order to meet the acute shortage of teachers in above Departments & to complete the academic curriculum in time, it was decided to engage faculty members of above subjects as per guideline issued by the Govt. of Odisha(DHE) vide memo No. 4582, Dt. 02.02.2011 taking the latest work load into account.

b) **Enhancement of M.P. Salary:-**

The enhancement of salary of employees of College management was discussed & it was resolved by the G.B. to hike their salary w.e.f 1<sup>st</sup> April, 2015 as per the pay slab decided by Principal-cum-Secretary after taking approval.

c) **Repair & Maintenance of the College Building:-**

The repair & maintenance of the College building was discussed & Hon'ble Chairman, PPT & president G.B. was kind enough to assure for early execution of the said work by PPT after his personal visit

d) **Installation of Bio-Metric Attendance:-**

As regards installation of Bio-Metric Attendance, it was discussed and resolved to call for quotations from different firms for consideration of G.B. for implementation of the same from the academic session 2015-16.

The meeting ended with vote of thanks to the Chair.

**As per the above resolution following are implemented**

- Steps have already been taken to regularize the services of fourth class employees
- Teachers have been employed on contractual basis to engage classes in the department of English, Odia, Pol.Sc,Economics, Botany & Commerce
- Bio-Metric Attendance, has been installed and implemented.
- Payment of dues is made to the contractor who has vacated the women's Hostel to be completed soon.
- Enhancement of Admission & Re-admission fees has been effected.

**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?**

- ❖ Yes, the affiliating university makes a provision for according the status of autonomy to affiliated institution, Now we are enriching ourselves to apply for obtaining the said status in near future.

**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?**

- ❖ The college has a grievance Redressal cell to hear the grievances and sort them out in an effective manner.

**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?**

- ❖ Yes, there is a court case which is pending in High Court regarding the cessation of Rs. 54 Lakhs by EPF, commissioner.

**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 students are at liberty to submit their feedbacks on the institution from various angles. The feedbacks so received are duly analysed by the administrative machinery of the college and due steps as required are taken in the matter.

**V 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 faculty members are encouraged for improvement of their qualifications in their concerned field and attend refresher and orientation programmes conducted by Universities for their professional development. They are also motivated to attend seminars, workshops etc in their respective subjects to achieve academic excellence and proficiency. The non-teaching staff are also deputed to attend training programme.

**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 college allows the faculty members to go far M.Phil, PhD to further their career. Besides the college also grants leave to the faculties for attending refresher and orientation courses at different Universities.

**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 college maintains CCRs of its employees in prescribed formats for every academic sessions which are submitted to the Govt. as and when required. This is the sole mechanism of performance appraisal. Besides, the Principal also interacts with the employees regularly to assess the responsibilities assigned to them.

**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 report is placed in the Governing Body meeting. After due discussion, the G.B. recommends appropriate communication to be made if required to the concerned employees.

**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 schemes in the last four years?**

- ❖ At the time of exigency cash advances are sanctioned by the authority to the employees. The percentage of staff availing the benefit varies depending on their needs. Moreover, salary for three months is given to some staff member in receipt of Block Grants in case there is delay in release of funds from the Govt.

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

- ❖ Ours being a Non-Govt. aided college, faculty members are and transferred by the Department of Higher Education Govt. of Odisha. The institution has no role in this process. Whenever the workload of the college increases due to opening of new subjects or increase of seats the management of the college makes new appointments following due procedure on the basis of merit.

**6.4 Financial Management and Resource Mobilization**

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

- ❖ The budget Committee of the college prepares Annual budget keeping in view the needs of the college. The Accounts section of the college makes detailed book keeping regarding the income and expenditure on the basis of the proposal submitted/ approved by the budget committee. The Principal and Accounts bursar monitor the financial administration of the college and ensure that the funds are effectively utilized.

**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.**

- ❖ Annual Audits are conducted by local fund audit. The last audit was conducted in the year 2014

**6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide 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.**

Year	Income (Rs.)	Expenditure
2009-10	40193948	37773417
2010-11	52519929	52467138
2011-12	37218236	37656185
2012-13	33701862	33476518
2013-14	37358005	33975867

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

- ❖ The institution is exploring the possibility of securing additional funding from various sources such as PPT, Paradip M.P. Lad, Govt. agencies etc. Recently we have received Rs5 lakh from Higher Education Department for infrastructure development.

**6.5 Internal Quality Assurance System (IQAS)**

**6.5.1 Internal Quality Assurance Cell (IQAC)**

**a. Has the institution established an Internal Quality Assurance Cell (IQAC)? .6 If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?**

- ❖ An Internal Quality Assurance cell (IQAC) has been established in the college for improving the academic quality of the institution. The IQAC collects inputs from the Academic council of the college and analyses the quality of teaching provided to the students. The cell makes study on the quality assurance process and devise mechanisms.

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

- ❖ Most of the decision taken by the IQAC have been accepted by the college administration and these are in the process of implementation. New infrastructure in the form of class rooms are being developed now as per the proposal. Further, to introduce monthly test for Hons. Students are being considered for implementation.

c. **Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**

- ❖ External members have been included in the IQAC. We are expecting some significant contribution from them in the future days.

c. **How do students and alumni contribute to the effective functioning of the IQAC?**

- ❖ The IQAC invites constructive suggestions from various sources, including students and alumni. Their contribution is well accepted by the IQAC.

d. **How does the IQAC communicate and engage staff from different constituents of the institution?**

- ❖ The IQAC communicates with staff members in staff council meeting and Heads of the Departments meetings and suggestions are received from them.

**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.**

- ❖ The IQAC includes members from both academic and administrative wings in its composition maintain balance. The decisions / findings of IQAC are based on feedbacks collected from all quarters.

**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.**

- ❖ No. such facility is available in the college However the staff members are self-sufficient in acquiring different skills & knowledge through, Internet, Journals and interaction with eminent personalities.

**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?**

- ❖ Yes, the staff council meets once in every three months to monitor the academic programmes of the students through departmental progress register and lesson plan and progress of every teacher.

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

- ❖ The internal quality assurance mechanisms have been designed keeping in view the requirements of the regulatory authorities and academic prosperity of the students.

**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?**

- ❖ The IQAC of the college continuously reviews and monitors the teaching learning process of the college in association with the staff council Examination committee and Academic Bursar. The Principal and co-ordinator of IQAC and staff members in general also contribute to enrich the functioning of IAQC. These initiatives make the outcomes effective and fruitful.

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

- ❖ The performance of the students in their examinations is communicated to their parents. The policies and mechanisms with regard to the quality assurance aspect of the institution are communicated to the staff members & students in the meetings organized for the purpose.

**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?**

So far as the Green Audit is concerned initiatives are taken to maintain a sound environment within the campus that created least pollution. Our campus has a luxuriant ambience to foster healthy academic interest. A proper green audit will be conducted in the coming year.

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

- Energy conservation
- Lights, Fans and other appliances are switched off when not in use.
- Use of ISI mark electrical appliances / electronic instruments, apparatus with high efficiency.
- Efforts for carbon neutrality
- Plantation.

**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**

1. Self-Defense programme introduced in the campus for the girl students with financial assistance from Govt. has created an excellent positive impact on girls and has boosted their moral to great extent.

- The introduction of IQAC system has brought about the qualitative improvement of the college.
- The extension activities undertaken by N.S.S., N.C.C., Y.R.C. wings of the college have been praiseworthy in generating awareness among the common masses on social and environmental issues.
- The installation of Bio-Metric Attendance has ensured the attendance of the employees of the college and developed punctuality among all employees.

### **7.3 Best Practices**

- Maintains discipline
- Sort out different problems
- Special attention provided to weak students
- Celebrates all important observation days like Foundation Day, National Youth Day etc.
- Group discussion and academic competitions are organized to assess the awareness of the students keeping in view the requirement of current job market.
- Internal seminars are organized to enhance the ability of the students
- The functioning of IGNOU Study Centre in the college premises enhances the awareness of our students about Job oriented professional courses and enables them to go for different diploma courses through distance mode.

#### **7.3.1 Elaborate on any two best practices in the given format at page no. 98, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.**

#### **CELLS AND COMMITTEES OF THE COLLEGE QUALITY ASSURANCE CELL**

The cell comprises the Principal Prof. in Charge, NAAC Prof in charge U.G.C. and all H.O.D.s as its members.

- The aim and objective of the cell is to enrich the quality of the institution in its different aspects of the college.
- Emphasis is laid on achieving excellence in teaching and learning process by creating consciousness among the teacher and the students.
- Periodical reviews of the performance of teachers and progress of the students are made by the cell and provide necessary guidelines for improvement.
- Apart from the academics, the cell also takes periodic steps for the improvement in the quality of students in sports and games and in literature, fine Arts, etc.
- It inculcates moral values among the students. It organizes different functions like college Foundation Day, National Youth Day etc.



## **COLLEGE DEVELOPMENT COUNCIL**

The College Development Council comprises of administrative bursar, accounts bursar, Head Clerk and three senior members of the college.

The council meets time to time to discuss the academic, administrative and the infrastructural aspects of the college.

The Committee also supervises and co-ordinates activities of the other organs to ensure smooth functioning of the college.

### **Activities during 2013-14.**

- Cleaning of the college Campus.
- Repair of windows and doors was completed
- New Electrical wiring and repairing of the old was done in different departments.

## **ACADEMIC COUNCIL**

- ❖ The college Academic council consists of the Principal, academic bursar and all the Heads of Department as its members. The academic council sits every month in Principal's chamber to monitor academic progress.

### **Activities:**

- A meeting of the Academic Council was convened by the Principal after the reopening of the college to chalk out the Plan of action for the session. All the members attended meeting and made valuable suggestions to strengthen the academic foundation of the college.
- Steps were taken to engage classes regularly. Academic bursar monitored classes and regular reports were submitted to the Principal.
- The principal also inspected classes on regular basis and suggestions were made to the members as and when required.

## **LIBRARY COMMITTEE**

The library committee is formed by the Principal in every academic session.

- The Library committee assesses the stock position and the requirement of books and other things for the library.
- It takes decisions regarding the Annual Purchase of books from the college development fund and the U.G.C. assistance.
- It seeks suggestions regarding the purchase of books, journals, periodicals and newspapers from Head of the departments.

**Activities :**

- The library committee met during the session to take decisions of the following matter.
- Purchase of new books
- Automation work of library was initiated.
- Subscription of new Journals.

**EXAMINATION COMMITTEE**

- The Examination committee is constructed by the Principal for the smooth conduct of the college and University Examinations.
- The committee fixes the probable dates of the test and monthly examination.
- The committee discharges the function of the printing of question papers for the college examinations and of matters relating to the evaluation answer scripts, tabulation work and dispatch of progress reports of the students to their guardians.
- Besides the college examination, the examination committee also monitors the University Examinations through various mechanisms like gate checking and Hall checking at regular intervals.
- The committee also conducts DET every year.

**PUBLICATION COMMITTEE**

- The publication committee consists of four members the Heads of department of Odia, Sanskrit, Zoology and one member of English Department.
- The committee undertakes the printing of the college magazine “ Saptavarna” the college calendar, the wall magazine etc.
- The Principal supervises the functioning of the committee.

**GRIEVANCE REDRESSAL CELL**

- The Grievance Redressal cell of the college consists of the Principal and two Sr. staff members of the college
- The objective of the cell is to look into the genuine grievances of the students, guardians and the staff members of the college.

**Students:**

- The students in general are allowed to put forth their grievances in writing in connection with their academic needs and the library requirements. Steps are taken to redress their grievances in time.

**Guardians:**

- The guardians are allowed to meet the Principal between 3 to 4 P.M. in every Wednesday in connection with the problems of their wards, if any, in the college. They are advised to submit the grievances in writing whenever necessary.

**Staff:**

- The members of staff have the freedom of submitting their grievances to the Principal for the redressal of their personal and professional problems. They are also encouraged to suggest measures for the all round development of the institution.

**CONSTRUCTION COMMITTEE**

- The construction committee of the college consists of 05 members.
- The committee sits at the beginning of the session to consider the construction of the new building and extension of the existing class rooms.
- It also takes up repairing and maintenance works of the existing structure as and when necessary.

**PURCHASE COMMITTEE**

- ❖ The purchase committee of the college comprises of 05 members including the Administrative Bursar, Accounts Bursar and two faculty members of the college. The Principal is the ex- officer chairman of the committee.
- ❖ The overall function of the committee is to consider the requirements of the college during each session.
- ❖ It calls for quotations for the purchase of various items, considers all the quotations by making comparative statements and decides to place order to the qualified firm taking into account the quality and cost of the products.
- ❖ The committee verifies if the supplied items are as per the given specifications and on being satisfied it recommends to the accounts session for payment to the concerned firms.

**RECOGNITION AND AFFILIATION COMMITTEE**

- ❖ A two member committee is constituted by the Principal for affiliation work of the college.
- ❖ The committee prepares draft proposals in the prescribed proforma for making application to the Govt. to sanction permission to the newly opened subjects and subsequently to grant recognition.
- ❖ The committee takes initiatives for submitting applications for opening of new subjects and increasing number of seats in any subject to the University for affiliation.

**ATHLETIC CLUB**

- ❖ The Athletic club consists of vice-Presidents from teaching members, PET and elected students representatives. Each session organizes different events like football, Cricket Valley ball every year. Annual Athletic meet is held in the month of January every year. Large number of boys and girls participate in the events like 100 mtrs race, 200 mtrs race, 800 mtrs race and throwing events like short put, Javelin, Jumping events like High Jump, Long Jump, Triple Jump and lastly music chair competition held every year.
- ❖ The following students got distinction and participated in the national & state level games.

Sl. #	Name of the events	Name of the players	Class & Roll No.	Year of participation	Inter University East Zone/ Centre Zone/All India	Venue
01	Valley Ball	Papuna Swain	+3 2 <sup>nd</sup> Yr Arts	2013-14	Inter Univesity Valley Ball Tournament	Bhagalpur University
02	Foot Ball	Sumanta Kumar Singh	+3 1 <sup>st</sup> Yr Arts	2013-14	Inter University Foot Ball Tournament	Kendrapara (Auto) College, Kendrapara
03	Cricket	Santosh Mohanty	+3 2 <sup>nd</sup> Yr Science	2013-14	Inter University Cricket Tournament	SVM College, Jagatsinghpur
04	Cricket	Soumya Ranjan Senapati	+3 2 <sup>nd</sup> Yr Commerce	2013-14	Inter University Cricket Tournament	SVM College, Jagatsinghpur

**Activities :**

- ❖ The Athletic club of the college conducts Annual Sports every year during the moata of January. The Physical educational Teachers of the local schools along with the well furnishers are invited to sports for their and help in conducting Annual Sport. An athletic champion each is selected from both boys and girls who are awarded with the champion shield.

**CAREER COUNSELLING CELL**

- ❖ The institution has its own career counseling cell to facilitate the students to get different Jobs both in Govt. and in Pvt. Sector. In this context a good number of corporate bodies conducted the interview and picked up a few for Job. It also provides training facilities like G-D (Group Discussion) Language skills and Analytical Skills to the students by our teachers trained for the purpose by Infosys. The cell also invites experts in these areas.

**Activities:**

**Session-2010-11**

- ❖ Recruitment drive for students at D.D.C.E., Utkal University, BBSR by T.C.S/Satyam.
- ❖ Spoken English Classes, G.D, Analytical skill development training

**Session-2011-12**

- ❖ Training classes for the students in English Language skill and Analytical Skill
- ❖ Group discussion classes were arranged for the students of carrier counseling cell.

**Session-2012-13**

- ❖ A seminar was organized among the students by carrier counseling cell to create Job awareness by inviting experts from Centurion University, Bhubaneswar.

**Session-2013-14**

- ❖ Language skill development and Analytical Skill Development training was provided by the teachers trained for the purpose.

**Placement:**

- ❖ A number of students have been selected by the requirement drive conducted by different firms, companies and they are working at call centers and other segments.

**NATIONAL SERVICE SCHEME**

- ❖ The National Service Scheme as an extension activity of the college was introduced with an objective of developing the students' personality through community service. The very purpose is to engage the students in creative and constructive social work and to gain new experience from the social realities which helps them to understand life in true spirit and to enrich their personalities for the organizational structure to implement the avowed objective, we are having two boys' unit and one girls' unit operating in this college under the guidance and supervision of N.S.S., Bureau, Vani Vihar, Utkal University. At present Sri Subhas Chandra Biswal, H.O.D. Odia, Dr. S.K. Samal, Lecturer in Odia and Dr. (Smt.) Jagruti Ray, Lect. In Education are acting as programme officers of Boys' unit and girls' unit respectively.
- ❖ The selection of students- volunteers generally takes place after the admission of students to different streams is over and the process is completed before 15<sup>th</sup> September every academic session. The newly selected volunteers are given orientation training by the programme officers and resource persons from different Universities and persons having social service back ground. The overall activities of different units are undertaken through 'normal activities' and regular campaigning programmes are also carried out with various types of activities through concerted efforts. All these programmes are monitored by the programme officers of the concerned units.

### **N.S.S. Activities 2013-14**

- Awareness camp at Kabarkhan on 14.05.2012 to 16.05.2012
- Awareness camp and Communal Harmony at College Line on 23.01.2012
- Celebration of NSS Day on 24.09.2013
- Orientation to NSS Volunteers by Co-ordinator, ETI, OUAT on 26.08.2014
- Campus cleaning on 28.09.2014
- National Flag Day Celebration of Communal Harmony on 25.11.2014
- Active Citizenship Awareness Programme on 28.11.2014
- Swachha Bharat Yojana College Campus Cleaning on 11.01.2015

### **ROVER & RANGER UNIT**

This unit does not exist in our college.

### **NATIONAL CADET CORPS**

- ❖ Paradip College, Paradip opened the N.C.C. wing Naval with the enrolment of 50 in year 1977. At present the sanctioned strength of N.C.C. platoon in the college is 50.

#### **Activities:**

- Sr. Cadet Rajashree Dash took part in RD Camp, New Delhi on 1<sup>st</sup> January 2012.
- Cadet Jyotsna Ray, +3 3<sup>rd</sup> Yr arts got silver Medal in All India Yatching Regatta.
- Cadet Jyotsna Ray, +3 3<sup>rd</sup> Yr arts received 2,50,000/- from A.K. Antony, Hon'ble Defense Minister on 20<sup>th</sup> January 2012 in New Delhi for her outstanding performance.
- Cadet S.K. Priya attended RDC camp for 2013 in New Delhi.
- Cadet Basanti Singh attended All India Yatching Ragatta at INS Chilika from 16.11.2012 to 25.11.2012.
- Pravasini Biswal got Silver Medal in All India Yatching Ragatta at INS Chilika 2013.
- Cadet Subhasmita Sahoo participated in Republic Day parade in New Delhi on 1<sup>st</sup> January 2014
- Cadet Captan Sworup Ranjan Samal, +3 3<sup>rd</sup> Yr Sc. visited Dubai, Muscat, Manama and all Jubli in the Youth Exchange on behalf of N.C.C.- India from 28<sup>th</sup> September-2014 to November 2014.
- N.C.C. cadet Sambit Ray won one Bronze Medal for his outstanding performance

#### **1. Regular Parade Classes:**

#### **2. Observation Days:**

- ❖ N.C.C. wing of the college observes Independence Day, Republic Day, N.C.C. Day Anti Drug Day, LSG Day & Yogo Day in the college. The cadets of the institution are participating in centrally organized parade at Gopabandhu Stadium of Paradip Port Trust, Paradip,

### **3. Combined Annual Training Camps:**

- ❖ N.C.C. cadets are attending CATC every year conducted by three 3 O Naval Unit, N.C.C. Cuttack.

### **4. Centrally Organized Camps:**

- ❖ Every year our cadets selected/ nominated take part in central organized camps like N.S.S. ship attachment & Sea Training, ALC NIC etc.

### **5. Republic Day Celebration Camp:**

- ❖ Republic Day celebration preparatory camp is organized at Bhubaneswar every year. A group of cadets all over the state are selected to participate in the camps at New Delhi: our college is fortunate enough in sending one cadet to this camp at New Delhi every year.

### **6. Senior under officer**

- ❖ One associate N.C.C. Officer in the rank of lieutenant is acting in charge of N.C.C. wing of the college.

7. Sergeant : N.A

8. Junior Under Officer : N.A

### **9. Activities for the Session 2013-14**

- N.C.C. wing of our college organized Blood Donation camp under the aegis of Coast Guard, Paradip in January-2014
- It distributed water to the pilgrims & devotees during the occasion of Bahuda Yatra, Paradip
- It undertook Sea Beach cleaning programme during Celebration of Kalinga Baliyatra at Paradip.
- It organised Awareness Rally on Drug abuse.
- It undertook a Plantation Programme at Neheru Bungala, Sandhakud.

### **Different Activities practiced in our college, Cuttack Unit and in Special Camps**

#### **YOUTH RED-CROSS UNIT**

- ❖ The Youth Red Cross Unit of the college works under Red Cross Unit, Bhubaneswar, Odisha. The aims of Youth Red Cross Unit are to provide health service to the sick, down trodden and the suffering people and to promote intellectual friendliness. Membership of Youth – Red Cross is open to both boys and girls of all classes who desire to participate in its various activities.

### **Different Programmes conducted by YRC**

- First Aid training programme was organized on 13.09.2013 in Paradip College.
- A Blood Donation Camp was organized on 05.09.2013 in Paradip College.
- World Aids Day was observed on 01.12.2013 in Paradip College.
- International Coastal cleanup day was organized in collaboration with Indian Coast Guard Paradip.

### **SELF DEFENCE TRAINING FOR GIRL STUDENT OF COLLEGE UNDER ODISHA STATE YOUTH POLICY 2013.**

- ❖ Paradip College is imparting self-defense training to girl students from the academic session 2013-14 with an objective of empowering girl students, instilling self-confidence and enabling them defend against physical assault.
- ❖ The college has been selected as a training centre under S.V.M. (Auto) College, Jagatsinghpur. The college imparted training to girl students with the help of tree master trainers in the academic session 2013-14. This year it is also imparting training to the girl students of our college.

### **WOMEN'S HARASSMENT CELL**

- ❖ There is a women harassment cell in the college which aims at preventing all types of harassment of our girl students. The number of girl students far outnumbers boy students. So, the importance of such a cell in our campus is far more greater than some other institutions. The increasing violence against women in our society has become the greatest menace for all of us. The women harassment cell consists of 03 members of teaching staff headed by the Principal who have strived hard to check harassment of Women's students of our college.

### **SCIENCE SOCIETY**

- ❖ There is a science society in, our college. The aim of the Society is to make the students aware of the scientific progress and prepare them to make the people around understand the usefulness and benefit of science in our day to day life for the progress of our nation. To achieve this aim the science society utilized the services of the teachers of science and resource persons by way of conducting seminars debate competitions, quiz competition etc.

### **ANTI RAGGING CELL**

- ❖ Ragging has become a formidable menace in many education institutions. At times it results in loss of some precious life. Our college has an anti-ragging cell consisting of 5 members of teaching staff. They keep strict vigilance on students and their activities inside the campus. Till date there is no case reported for ragging in our institution which is a matter of pride for us.



## **DRAMATIC SOCIETY**

- ❖ In order to inject the essence of drama into the young mind of the students, our college has kept running a Dramatic society since its inception. This society encourages the students to stage dramas in its Annual Function. It also conducts various functions like song, mono-action etc to bring out the latent talents in the students.

## **NATURE CLUB**

- ❖ Nature Club doesn't exist in our college However all the teachers educate the students for plantation of trees to save environmental pollution.

## **HEALTH CLUB**

- ❖ There is no Health Club in our college. But our college takes initiatives to organise Blood donation camp and health checking camps by the N.C.C. YRC, N.S.S. wings of our college.

## **COMMERCE SOCIETY**

- ❖ The college plans to establish commerce society in near future.

## **HUMANITIES SOCIETY**

- ❖ The college has also planned to establish such society in near future. However, the teachers of our college encourage the students to foster a sense of brother hood and humanitarianism among them for a healthy & harmonious living.

## **DEBATE CLUB**

- ❖ There is a debate club in our college under the banner of literary & cultural society which conducts debate competition among the students on the topic of contemporary issues. It also sponsors the names of students for participation in inter college and inter university debate competitions.

## **ALUMNI ASSOCIATION**

- ❖ There is an Alumni Association of our college by name Old students' Associations. It remains active in the college and co-operates in organizing various activities for a healthy relationship among all the alumni.

**Evaluative Report of the Department of English****The Self-Evaluation**

1. Name of the department : English Department
2. Year of Establishment : 1975
3. Names of Programmes : UG
4. Names of Interdisciplinary courses : NIL
5. Annual/ semester/choice based credit System : Not introduced till date
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	
Reader/ Associate Professor	02	01
Lecturer/ Asst. Professors	03	02

11. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years experience	No. of Ph.D. Students guided for last 4 years
Smt. S.K. Dhal	M.A	Lect. in English	Linguistics	33Yrs	Nil
Dr. S.M. Mishra	M.A M.Phil PhD	Reader in English	American lit.	33 Yrs	Nil
Sri G. Patra	M.A	Lect. in English	Linguistics	20 Yrs	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not applicable

- 
- |  |   |   |
|--|---|---|
| 13. Student -Teacher Ratio (programme wise)  | : | 13:3  |
| 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil             | : | Nil   |
| 15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. M. Phil. & Ph.D. – 03, P.G. - 02      | : | Ph.D / M.Phil=01<br>P.G = 02  |
| 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, etc and total grants received                         | : | Nil   |
| 18. Research Centre /facility recognized by the University   | : | Nil   |
| 19. Publications :   |   |   |
| a) Publication per faculty   | : | 1. Article on Jumpha Lahiri's <b>The Namesake</b>   |
| • Monographs   |   | 2. Article on R.K. Narayan's <b>The Guide</b>   |
| • Chapter in Books   |   | 3. Article on Anita Desai's <b>Where shall We Go this Summer?</b>                             |
| • Books edited   |   | 4. Article on Niranjana Mohanty's <b>Krishna</b>  |
| • Books with ISBN/ISSN numbers with details of publishers  |   | 5. Article on ' <b>The Titanic</b> ' by Dr. S.M. Mishra Reader in English                     |
| • Citation Index   |   | 6. Article on Sarala Das: <b>A Representative Poet</b> by Ganeswar Patra, lecturer in English |
| • SNIP   |   |   |
| • SJR  |   |   |
| • Impact factor  |   |   |
| • H-index  |   |   |
| 20. Areas of consultancy and income generated  | : | Nil   |
| 21. Faculty as members in  |   |   |
| a) National committees   | : | Nil   |
| b) International Committees  | : | Nil   |
| c) Editorial Boards  | : | In college magazine "The Saptavarna"  |
-

22. Student projects : Nil
- a) Percentage of students who : Nil  
have done in-house projects  
including inter departmental/  
programme.
- b) Percentage of students placed : Nil  
for projects in organizations  
outside the institution i.e. in  
Research laboratories/Industry  
/other agencies.
23. Awards / Recognitions received by : 1. Best N.S.S. Programme Officer award by  
faculty and Staffs Utkal University in the year 2000 to  
Dr. S.M. Mishra  
2. Award by Paradip Press Club to  
Dr. S.M. Mishra  
3. Award by Utkal Santan, Cuttack to  
Dr. S.M. Mishra  
4. Best Rotary Club President award to  
Dr. S.M. Mishra in the year 2007  
by Rotary International dist 3262  
5. Rotary Pulse Polio Award, New Delhi  
to Dr. S.M. Mishra-2007  
6. Rotary Four avenues Award  
to Dr. S.M. Mishra by Rotary International  
7. “Dronacharya” Award to Sri G.Patra  
by “Dinanka”
24. List of eminent academicians and : Prof. Dr. Guru Behera, Former  
scientists / visitors to the Department Reader Ravenshaw University  
Prof. Ujal Banerjee,  
Dr. Bhagabat Behera  
Pro. Snakarsan Parida, Eminent Poet
25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National : Nil
- b) International : Nil

## 26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	02	01	01	80%
2011		14	08	06	72%
2012		14	06	08	78%
2013		14	05	09	82%
2014		14	07	07	87%

## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Arts	100%	Nil	Nil
+3 Science	100%	Nil	Nil
+3 Commerce	100%	Nil	Nil

## 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

❖ Sasmita Kanungo of our Deptt. Who was the topper of her batch has qualified for NET.

## 29. Student progression

Students Progression	Against % enrolled
<b>UG</b>	100%
PG to M. Phil	-
Ph. D to Post Doctoral	-
Employed * Campus Selection *Other then campus recruitment	1%
Entrepreneurs/ Self employment	2%

30. Details of Infrastructural facilities

- |   |   |   |
|---|---|---|
| a) Library                                  | : | There is a Seminar Library<br>Housing approximately “130” books |
| b) Internet facilities for Staff & Students | : | Nil   |
| c) Class rooms with ICT facility            | : | Nil   |
| d) Laboratories                             | : | Nil   |

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

- ❖ Departmental Seminars were organized annually for the enrichment of students by inviting eminent professors & academicians & men of letters.

33. Teaching methods adopted to improve student learning: Learner centric methodology is adopted in extra class.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The students of English Department participate in N.S.S, Y.R.C. & N.C.C. They participate in debate, quiz & Essay competitions.

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ The Department of English has produced a no of scholars of eminence who have been settled in different segments like business, administration, academics and contributed to the glory and pride of Odisha.

**Weakness –**

- ❖ The Department does not have adequate accommodation for the Hons. Students and for housing the seminar books. The department also has not sufficient teaching staff. Further, ICT facility is yet to available for the benefit of the faculty members and students for having access to updated materials.

**Opportunity –**

- ❖ The Department can takes possible steps for enriching the standard staff of the students by organizing special classes, remedial classes and making the ICT facility available.

**Challenge –**

- ❖ The dearth of adequate facility members is a real challenge for the department.

**Evaluative Report of the Department of Economics****The Self-Evaluation**

1. Name of the department : Economics Department
2. Year of Establishment : 1975
3. Names of Programmes : +2 Arts, +3 Arts (Hons, Pass, Ele)
4. Names of Interdisciplinary courses : +3 1<sup>st</sup> Yr Com. (Busi. Eco)
5. Annual/ semester/choice based credit System : Annual
6. Participation of the department in the courses offered by other departments : Business Eco. Of +3 1<sup>st</sup> Yr Com.
7. Courses in collaboration with other universities, industries, foreign institutions : Nil
8. Details of courses/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	
Reader/ Associate Professor	03	02
Lecturer/ Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Smt. Prativa Manjari Mohanty	M.A	Reader in Eco	Statistics	35 Yrs	Nil
Pradip Kumar Biswal	M.A	Reader in Eco	Demography	33 Yrs	Nil
Jagamohan Mishra	M.A	Lecturer	Labour Economics	21 Yrs	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not applicable

13. Student -Teacher Ratio (programme wise)	:	16:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil	:	Nil
15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. : M. Phil. & Ph.D. – 03, P.G. - 02	:	P.G.
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, etc and total grants received	:	Nil
18. Research Centre /facility recognized by the University	:	No
19. Publications	:	No
a) Publication per faculty	:	Nil
• Monographs		
• Chapter in Books		
• Books edited		
• Books with ISBN/ISSN numbers with details of publishers		
• Citation Index		
• SNIP		
• SJR		
• Impact factor		
• H-index		
20. Areas of consultancy and income Generated	:	Nil
21. Faculty as members in		
a) National committees	:	Nil
b) International Committees	:	Nil
c) Editorial Boards	:	In college magazine “The Saptavarna”



22. Student projects : Nil  
 a) Percentage of students who : Nil  
 have done in-house projects  
 including inter departmental/  
 programme.  
 b) Percentage of students placed : Nil  
 for projects in organizations  
 outside the institution i.e. in  
 Research laboratories/Industry  
 /other agencies.
23. Awards / Recognitions received by : Nil  
 faculty and Staffs
24. List of eminent academicians and : Dr. P.K. Mansingh, Reader in Economics  
 scientists/visitors to the department S.C.S. College Puri
25. Seminars/ Conferences/Workshops organized & the source of funding
- c) National : Nil  
 d) International : Nil

26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	13	07	06	75%
2011		15	08	07	78%
2012		15	06	09	82%
2013		13	06	07	75%
2014		13	06	07	76%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Arts	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.:

❖ Nil

29. Student progression

Students Progression	Against % enrolled
UG	100%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	1%
Entrepreneurs/ Self employment	2%

30. Details of Infrastructural facilities

a) Library	:	Yes
b) Internet facilities for Staff & Students	:	Nil
c) Class rooms with ICT facility	:	Nil
d) Laboratories	:	Nil

31. Number of students receiving financial assistance from college, university, government or other agencies: Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

❖ Departmental Seminars were organized annually for the enrichment of students by inviting eminent professors & academicians as external experts.

33. Teaching methods adopted to improve student learning: Class room teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities.

35. SWOC analysis of the department and Future plans

**Strength –**

❖ The Department of Economics has produced a no of scholars of eminence who have been settled in different segments like academics, administration and business & contributed a lot of to the pride of our state.

**Weakness –**

- ❖ The Department does not have adequate accommodation for the Hons. Students and for housing the seminar books. The department also has not sufficient teaching staff. Further, ICT facility is not available for the benefit of the faculty members and students for having access to updated materials.

**Opportunity –**

- ❖ The Department can take at possible steps for enriching the standard of the students by organizing special classes, remedial classes and making the ICT facility available.

**Challenge –**

- ❖ Sufficient resources really is a challenge to meet our requirements & needs. Secondly, the department now has not sufficient teaching staff as one associate professor has retired and another Asst. Professor is now the principal of the college. So the dearth of adequate faculty members is a challenge for the department.

**Evaluative Report of the Department of Odia****The Self-Evaluation**

1. Name of the department : Odia Department
2. Year of Establishment : 1975
3. Names of Programmes : UG
4. Names of Interdisciplinary courses : Nil
5. Annual/ semester/choice based credit System : Not introduced till date Annual
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Reader/ Associate Professor	02	Nil
Lecturer/ Asst. Professors	04	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Subhas Ch. Biswal	M.A.	Lecturer	Linguists	27 Yrs	Nil
Dr. Bandida Sahoo	M.A. M.Phil. . PhD	Lecturer	Religion	26 Yrs	Nil
Dr. Santosh Ku. Samal	M.A.	Lecturer	Linguists	19 Yrs	Nil
Smt. Suchitra Pradhan	M.A	Lecturer	Sarala Panchasakha	14 Yrs	Nil

- 
- |  |   |   |
|--|---|---|
| 11. List of senior visiting faculty  | : | Nil   |
| 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty           | : | Not applicable  |
| 13. Student -Teacher Ratio (programme wise)  | : | 12:1  |
| 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :                 | : | Nil   |
| 15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. :<br>M. Phil. & Ph.D. – 03, P.G. - 02 | : | 2 Lecturer, M.Phil. 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, etc and total grants received                         | : | Nil<br>Nil  |
| 18. Research Centre /facility recognized by the University   | : | Nil   |
| 19. Publications   | : |   |
| a) Publication per faculty   |   |   |
| • Monographs   |   |   |
| • Chapter in Books   |   |   |
| • Books edited   |   | :1. “Sanskrutira Utsha Sandhanare Utkal Naubanjya Parampara”<br>by Subhas Ch. Biswal<br>2.“Odishara Gramya Giti” Subhas Ch. Biswal<br>3. “JHOTI” Poem collection by S.K. Samal<br>4. BAGDUL RAGAPA-Short Story Collection by Dr. S.K. Samal Kahani Publication Cuttack. |
| • Books with ISBN/ISSN numbers with details of publishers  |   |   |
| • Citation Index   |   |   |
| • SNIP   |   |   |
-

- SJR
  - Impact factor
  - H-index
20. Areas of consultancy and income : Nil  
Generated
21. Faculty as members in
- a) National committees : Nil
  - b) International Committees :
  - c) Editorial Boards : 1.Dr. S.K. Samal edited Nine Odia Magazines,
2. Subhas Ch. Biswal,  
Edited College Magazine.
22. Student projects : Nil
- a) Percentage of students who : Nil  
have done in-house projects  
including inter departmental/  
programme.
  - b) Percentage of students placed : Nil  
for projects in organizations  
outside the institution i.e. in  
Research laboratories/Industry  
/other agencies.
23. Awards / Recognitions received by : 1.b) Felicitation to Sri Subhas Ch. Biswal,  
faculty and Staffs H.O.D Odia, by United Teachers  
Employees Association  
b) Felicitation to Sri Subhas Ch. Biswal  
by UGC Academic Staff College,  
Sambalpur, Odisha  
2. Harekrushna Mahatab Samman to  
Dr. S.K. Samal for literature
24. List of eminent academicians and : Pro. Bauri Bandhu Kar, Berhampur University  
scientists/visitors to the department Prof. Baishnab Samal, Biswa Bharati Santi  
Niketan, Kolkata  
Prof. Ratnakar Chaini, Ravenshaw  
University Cuttack
25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : National Seminar Organised by  
Dept. of Odia 2011 & 2013

b) International : Nil

26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	14	06	08	98%
2011		13	05	08	96%
2012		15	07	08	100%
2013		15	06	09	100%
2014		15	08	07	98%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Arts	100%	Nil	Nil
+3 Science	100%	Nil	Nil
+3 Commerce	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. : One

29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	100%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	2%
Entrepreneurs/ Self employment	3%

30. Details of Infrastructural facilities

- |   |   |     |
|---|---|-----|
| a) Library                                  | : |     |
| b) Internet facilities for Staff & Students | : | Nil |
| c) Class rooms with ICT facility            | : |     |
| d) Laboratories                             | : |     |

31. Number of students receiving financial assistance from college, university, government or other agencies: Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Nil

33. Teaching methods adopted to improve student learning: Class Room teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ The department of Odia has produced number of Scholars of eminence who have been settled in different segments like administration, teaching, print and electronic media, etc and contributed to the glory and pride of Odisha. Sujata Mohapatra Secured 1<sup>st</sup> position in +3 Final Degree Examinations conducted by Utkal University, Vani Vihar, Bhubaneswar.

**Weakness –**

- ❖ The department does not have adequate accommodation for the Hons students for housing the seminar hall and books. The department has not sufficient teaching staff-ICT facilities is yet to be available for the benefit of the faculty members and students for having access to updated materials.

**Opportunity –**

- ❖ The department takes all possible steps for enriching the standard of the students by organizing special classes, remedial classes and making the ICT facilities available.

**Challenge –**

- ❖ The dearth of adequate faculty members is a real challenge for the department.



**Evaluative Report of the Department of Political Science****The Self-Evaluation**

1. Name of the department : Political Science Department
2. Year of Establishment : 1975
3. Names of Programmes : +2 +3 Hons, Elective, Pass
4. Names of Interdisciplinary courses :
5. Annual/ semester/choice based credit System : Annual
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts

	Sanctioned	Filled
Professors	N.A	
Reader/ Associate Professor	02	01
Lecturer/ Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Bibhuti Ranjan Tripathy	M.A	Lecturer	Indian Admn.	29 Yr.	Nil
Smt. M. Pradhan	M.A. M. Phil	-do-	Political Sociology	15 Yrs.	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not applicable

- |  |   |   |
|--|---|---|
| 13. Student -Teacher Ratio (programme wise)  | : | 15:1  |
| 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil             | : | Nil   |
| 15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. : M. Phil. & Ph.D. – 03, P.G. - 02    | : | Sri B.R. Tripathy M.A<br>Smt. M.Pradhan M.A, 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, etc and total grants received                         | : | Nil   |
| 18. Research Centre /facility recognized by the University   | : | Nil   |
| 19. Publications   | : |   |
| a) Publication per faculty   |   |   |
| • Monographs   |   |   |
| • Chapter in Books   |   |   |
| • Books edited   | : | Nil   |
| • Books with ISBN/ISSN numbers with details of publishers  |   |   |
| • Citation Index   |   |   |
| • SNIP   |   |   |
| • SJR  |   |   |
| • Impact factor  |   |   |
| • H-index  |   |   |
| 20. Areas of consultancy and income Generated  | : | Nil   |
| 21. Faculty as members in  |   |   |
| a) National committees   | : | Nil   |
| b) International Committees  |   |   |
| c) Editorial Boards  |   |   |

22. Student projects : Nil  
 a) Percentage of students who : Nil  
 have done in-house projects  
 including inter departmental/  
 programme.  
 b) Percentage of students placed : Nil  
 for projects in organizations  
 outside the institution i.e. in  
 Research laboratories/Industry  
 /other agencies.
23. Awards / Recognitions received by : Nil  
 faculty and Staffs
24. List of eminent academicians and : Dr. L.N. Mishra V.C, Utkal University  
 scientists/visitors to the department
25. Seminars/ Conferences/Workshops organized & the source of funding  
 c) National : Nil  
 d) International : Nil
26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	15	08	07	100%
2011		16	09	07	93%
2012		15	07	08	89%
2013		15	08	07	88%
2014		15	07	08	90%

## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Arts	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

## 29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	100%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	3%
Entrepreneurs/ Self employment	3%

## 30. Details of Infrastructural facilities

- |   |   |                 |
|---|---|-----------------|
| a) Library                                  | : | Seminar Library |
| b) Internet facilities for Staff & Students | : | Nil             |
| c) Class rooms with ICT facility            | : |                 |
| d) Laboratories                             | : |                 |

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :

33. Teaching methods adopted to improve student learning: Class Room teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ Holding monthly and annual seminar in the department in which various resource persons have delivered their valuable talks. Most of the students and faculty members participated and presented papers.

**Weakness –**

- ❖ In the absence of tutorial classes there is lack of interaction between students and staff. Further, the department has no adequate staff members for which most of the classes are suspended.

**Opportunity –**

- ❖ There is scope for the students to attend various All –India level and state level services.

**Challenge –**

- ❖ It is a great challenge to cover-up various courses of different streams within the stipulated period with inadequate staff members.

**Evaluative Report of the Department of History****The Self-Evaluation**

1. Name of the department : History Department
2. Year of Establishment : 1983
3. Names of Programmes : +3 Hons & Pass
4. Names of Interdisciplinary courses : N.A.
5. Annual/ semester/choice based credit System : Annual
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts : 03

	Sanctioned	Filled
Professors	Nil	Nil
Reader/ Associate Professor	01	01
Lecturer/ Asst. Professors	03	02

29. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Akshaya Kumar Palai	M.A	Reader	Ancient India	31 Yrs	Nil
Akshaya Chandra Mishra	M.A. LL.B	Lecturer	Medieval India	21 Yrs	Nil
Santosh Kumar Mishra	M.A. L.L.B	Lecturer	Ancient India	14 Yrs	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not applicable

13. Student –Teacher Ratio (programme wise) : 16:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil
15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ Mphil / PG. : P.G = 04  
M. Phil. & Ph.D. – 03, P.G. – 02
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, etc and total grants received : Nil  
: Nil
18. Research Centre /facility recognized by the University : Nil
19. Publications :  
a) Publication per faculty  
• Monographs  
• Chapter in Books  
• Books edited : Nil  
• Books with ISBN/ISSN numbers with details of publishers  
• Citation Index  
• SNIP  
• SJR  
• Impact factor  
• H-index
20. Areas of consultancy and income Generated : Nil
21. Faculty as members in  
a) National committees : Nil  
b) International Committees :  
c) Editorial Boards :

22. Student projects : Nil  
 a) Percentage of students who : Nil  
 have done in-house projects  
 including inter departmental/  
 programme.  
 b) Percentage of students placed : Nil  
 for projects in organizations  
 outside the institution i.e. in  
 Research laboratories/Industry  
 /other agencies.
23. Awards / Recognitions received by : Nil  
 faculty and Staffs
24. List of eminent academicians and : 1. Prof. Dr. B.K. Mallick, Utkal University,  
 scientists/visitors to the department Vani Vihar  
 2.Prof. Dr. S.Pradhan, Utkal University,  
 Vani Vihar  
 3.P.K. Mallick, Ispat College, Rourkela,  
 4.Prof. Dr. A.K. Mishra,  
 5.Prof. Dr. A. K. Pattanaik, Utkal University,  
 Vani Vihar
25. Seminars/ Conferences/Workshops organized & the source of funding  
 e) National : on 30.03.2012 & 31.03.2012  
 f) International : Nil
26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	16	08	08	88%
2011		13	07	06	82%
2012		14	07	07	90%
2013		16	07	09	94%
2014		16	01	15	88%

## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Arts	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	85%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	2%
Entrepreneurs/ Self employment	1%

30. Details of Infrastructural facilities

- |   |   |         |
|---|---|---------|
| a) Library                                  | : | Library |
| b) Internet facilities for Staff & Students | : | N.A.    |
| c) Class rooms with ICT facility            | : | N.A     |
| d) Laboratories                             | : | N.A     |

31. Number of students receiving financial assistance from college, university, government or other agencies: Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- ❖ The department of History invites external experts and conducts seminars for benefit of the staff & students of the department and the college.

33. Teaching methods adopted to improve student learning:

- ❖ Extra Class interaction with the students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- ❖ The students of the department are participating in N.S.S. YRC Self defense activities , Sports, Students Union Election 2015 President students union.

35. SWOC analysis of the department and Future plans

- ❖ The department is attracting students through its routine works. It organizes several cultural functions, picnic, study tours etc.



**Strength –**

- ❖ The strength of the department is fairly good. Honours seats are filled up annually. Still their demand of the students. LMIH – I & II. Indian society culture for arts, Science and Commerce, +3 1<sup>st</sup> Yr & +3 2<sup>nd</sup> Yr Arts (Pass)

**Weakness –**

- ❖ Baring upon sanction strength we are admitting only 16 students in Honours class annually. In order to meet pressing demand of the students in department we need to sanction more seats in Honours classes. It needs outs outsourcing teaching faculty for benefit of the students.

**Opportunity –**

- ❖ History as a subject has its own dominance since long. For all competitive examinations it is store house of traditional General Knowledge we need basic knowledge about society and culture of the world civilizations it is an earliest subject existing even before vedic period.

**Challenge –**

- ❖ History as a subject is facing challenge in this fast growing era of science & technology. Along with traditional history, History of art, architecture painting should be taught. Different schools of art form Ancient Medieval period, its artistic ornamentation and motivation its Geometric Knowledge & arithmetical calculation is highly necessary for art and architecture. Tourism as a branch of history which is popular in enterprising in modern times.

**Evaluative Report of the Department of Philosophy****The Self-Evaluation**

1. Name of the department : Philosophy Department
2. Year of Establishment :
3. Names of Programmes : Degree
4. Names of Interdisciplinary courses : Nil
5. Annual/ semester/choice based credit System : Annual
6. Participation of the department in the courses offered by other departments :
7. Courses in collaboration with other universities, industries, foreign institutions : No
8. Details of courses/programmes discontinued (if any) with reasons :
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	
Reader/ Associate Professor	1	Filled
Lecturer/ Asst. Professors	1	Filled

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Dr. Sharat Chandra lenka	M.A PhD	Reader	Political Philosophy	30 Yrs	Nil
Sri Bramhananda Biswal	M.A LLB	Lecturer	Religion & Metaphysics	19 Yrs	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not applicable
13. Student -Teacher Ratio (programme wise) : 16: 1%

14. Number of academic support staff : 02  
(technical) and administrative staff;  
sanctioned and filled : Nil
15. Qualifications of teaching faculty with : PhD - 01  
D.Sc./ D.Litt/ Ph.D/ MPhil / PG. : P.G. - 01  
M. Phil. & Ph.D. – 03, P.G. - 02
16. Number of faculty with ongoing : Nil  
projects from a) National b) International  
funding agencies and grants received
17. Departmental projects funded by : Nil  
DST-FIST;UGC,DBT, ICSSR, etc and  
total grants received
18. Research Centre /facility recognized : Nil  
by the University
19. Publications :
- a) Publication per faculty
- Monographs
  - Chapter in Books
  - Books edited
  - Books with ISBN/ISSN numbers : Nil  
with details of publishers
  - Citation Index
  - SNIP
  - SJR
  - Impact factor
  - H-index
20. Areas of consultancy and income :  
Generated
21. Faculty as members in
- a) National committees : AIPC, New Delhi
- b) International Committees
- c) Editorial Boards : AOPA, Odisha

22. Student projects : Nil  
 a) Percentage of students who : Nil  
 have done in-house projects  
 including inter departmental/  
 programme.  
 b) Percentage of students placed : Nil  
 for projects in organizations  
 outside the institution i.e. in  
 Research laboratories/Industry  
 /other agencies.
23. Awards / Recognitions received by : Nil  
 faculty and Staffs
24. List of eminent academicians and : Prof. N. Malla deas- NEHU, Shilling  
 scientists/visitors to the department Dr. A Mohanty, Utkal University, Vani Vihar  
 Bhubaneswar
25. Seminars/ Conferences/Workshops organized & the source of funding  
 e) National : Periodic lecturers  
 f) International : Nil

26. Student profile programme/course wise

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	32	13	19	78%
2011		32	15	17	80%
2012		32	14	18	74%
2013		32	20	12	76%
2014		32	15	17	78%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Arts	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.

## 29. Student progression

Students Progression	Against % enrolled
UG to PG : <i>UG</i>	100%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	1%
Entrepreneurs/ Self employment	3%

## 30. Details of Infrastructural facilities

- a) Library :  
b) Internet facilities for Staff & Students : Nil  
c) Class rooms with ICT facility : Class Room Teaching  
d) Laboratories : N.A.

29. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

- ❖ Extra moral classes are arranged for the development of students moral character.

33. Teaching methods adopted to improve student learning:

- ❖ Class room teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ The Department is proud enough of its students since they are most disciplined and have sheer tendency as to develop a moral character in then.

**Weakness –**

- ❖ This department has no facility in teaching Honours at Degree level. Only there is elective & pass.

**Opportunity –**

- ❖ The department takes initiatives to organize group discussions, special extra moral meetings and Awareness programmes for creating ad developing moral character for better future.

**Challenge –**

- ❖ Lack of Honours teaching at is a real challenge before the department.

**Evaluative Report of the Department of Physics****The Self-Evaluation**

1. Name of the department : Physics Department
2. Year of Establishment :
3. Names of Programmes : U.G. (Gen. & Hons)
4. Names of Interdisciplinary courses : Annual
5. Annual/ semester/choice based credit System : Nil
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts : 03

	Sanctioned	Filled
Professors		
Reader/ Associate Professor	01	01 (Retired on Oct. 2014)
Lecturer/ Asst. Professors	03	03

29. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Dr. Sankar Mohapatra (Rtd. On Oct.2014)	M.Sc. PhD	Reader	Electronics	33 Yrs	Nil
Dr (Smt.0 Sasmita Satapathy	M.Sc. PhD	Lecturer	Solid State Physics	22 Yrs	Nil
Mr. Sangram Keshari Parida	M.Sc.	Lecturer	X-rays	20 Yrs	Nil
Dr.(Smt.) Sujata Mishra	M.Sc. M.Phil PhD	Lecturer	Plasma Physics	15 Yrs	Nil

- |   |   |   |
|---|---|---|
| 11. List of senior visiting faculty   | : | Nil   |
| 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty              | : | Not applicable  |
| 13. Student –Teacher Ratio (programme wise)   | : | 12:1  |
| 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil                | : | 03  |
| 15. Qualifications of teaching faculty with<br>D.Sc./ D.Litt/ Ph.D/ Mphil / PG. :<br>M. Phil. & Ph.D. – 03, P.G. – 02 | : | PhD =03<br>PG = 01<br>M Phil=01                       |
| 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, etc and total grants received                            | : | U.G.C. sponsored M.R.P undertaken by Dr. S. Mohapatra |
| 18. Research Centre /facility recognized by the University  | : | A separate sheet 5 attached                           |
| 19. Publications  | : | Separate sheet is attached                            |
| a) Publication per faculty  |   |   |
| • Monographs  |   |   |
| • Chapter in Books  |   |   |
| • Books edited  | : |   |
| • Books with ISBN/ISSN numbers with details of publishers   |   |   |
| • Citation Index  |   |   |
| • SNIP  |   |   |
| • SJR   |   |   |
| • Impact factor   |   |   |
| • H-index   |   |   |

20. Areas of consultancy and income Generated : Nil
21. Faculty as members in
- a) National committees : Nil
  - b) International Committees :
  - c) Editorial Boards :
22. Student projects : Nil
- a) Percentage of students who have done in-house projects including inter departmental/ programme. : Nil
  - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry /other agencies. : Nil
23. Awards / Recognitions received by faculty and Staffs : Nil
24. List of eminent academicians and scientists/visitors to the department : 1. Prof. (Dr.) L.P. Singh  
2. Dr. R.N. Das  
3. Dr. Iqbal Hossain  
4. Dr. Ritwik Das.
25. Seminars/ Conferences/Workshops organized & the source of funding
- g) National : on 30.03.2012 & 31.03.2012
  - h) International : Nil
26. Student profile programme/course wise :
- \*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	08	04	04	88%
2011		16	07	09	99%
2012		11	05	06	91%
2013		11	05	06	90%
2014		15	07	08	94%



## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Science	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

## 29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	85%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	3%
Entrepreneurs/ Self employment	2%

## 30. Details of Infrastructural facilities

- a) Library : Seminar Library which Provides books to the Hons student
- b) Internet facilities for Staff & Students : N.A.
- c) Class rooms with ICT facility : N.A
- d) Laboratories : Well equipped General lab, optics lab and electrical & electronics lab

31. Number of students receiving financial assistance from college, university, government or other agencies: Nil

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :

33. Teaching methods adopted to improve student learning: Class room teaching and extra interaction on specific subject.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

### 35. SWOC analysis of the department and Future plans

#### **Strength –**

- ❖ The department has highly qualified teachers with well equipped laboratory for U.G. classes. The students are given individual attention for their academic development.

#### **Weakness –**

- ❖ Lack of modern facility for the students like internet facility and sophisticated instrument for conducting research oriented activities.

#### **Opportunity –**

- ❖ Physics has wide opportunity in various fields. More books are necessary and separate reference section may be made to enhance the future of students.
- ❖ A Good number of students are placed in different sectors of job.

#### **Challenge –**

- ❖ To prepare well developed and modified laboratories.

#### **Future Plan-**

- ❖ To establish an electronics laboratory in the department.

**Evaluative Report of the Department of Chemistry****The Self-Evaluation**

1. Name of the department : Chemistry Department
2. Year of Establishment :
3. Names of Programmes : UG
4. Names of Interdisciplinary courses :
5. Annual/ semester/choice based credit System : Annual
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Reader/ Associate Professor	01	01
Lecturer/ Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Dr.(Mrs) Suprema Kanungo	M.Sc. PhD	Reader	Inorganic	32 Yrs	Nil
Shyamagobindra Jena	M.Sc.	Lecturer	Physical Chemistry	25 Yrs	Nil
Dr.(Mrs) Smita Biswal	M.Sc. PhD	Lecturer	Physical Chemistry	25 Yrs	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not applicable

13. Student -Teacher Ratio (programme wise)	:	12:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil	:	Nil
15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. : M. Phil. & Ph.D. – 03, P.G. - 02	:	PhD - 02 P.G. - 01
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, etc and total grants received	:	M.R.P funded by U.G.C Dr. S. Biswal (2010-11) 1 lakh 4 thousand
18. Research Centre /facility recognized by the University	:	Nil
19. Publications	:	Nil
a) Publication per faculty		
• Monographs		
• Chapter in Books		
• Books edited		
• Books with ISBN/ISSN numbers with details of publishers		
• Citation Index		
• SNIP		
• SJR		
• Impact factor		
• H-index		
20. Areas of consultancy and income Generated	:	
21. Faculty as members in		
a) National committees	:	AIPC, New Delhi
b) International Committees	:	
c) Editorial Boards	:	AOPA, Odisha
22. Student projects	:	Nil

- a) Percentage of students who have done in-house projects including inter departmental/ programme. : Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry /other agencies. : Nil
23. Awards / Recognitions received by faculty and Staffs : Nil
24. List of eminent academicians and scientists/visitors to the department : 1.Prof P.C. Mohanty, Utkal University, BBSR  
2.Prof U.N. Dash, Utkal University, BBSR  
3.Prof G.C. Pradhan, Prof. Utkal University Vani Vihar, Bhubaneswar
25. Seminars/ Conferences/Workshops organized & the source of funding
- g) National : National-UGC Sponsored Seminar
- h) International : Nil

26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	06	02	04	89%
2011		12	05	07	99%
2012		12	06	06	94%
2013		13	06	07	98%
2014		13	05	08	98%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Science	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	100%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	1%
Entrepreneurs/ Self employment	3%

30. Details of Infrastructural facilities

a) Library	:	Library (Departmental)
b) Internet facilities for Staff & Students	:	Nil
c) Class rooms with ICT facility	:	Laboratories
d) Laboratories	:	N.A.

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Annual Seminar

33. Teaching methods adopted to improve student learning: Remedial Coaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities *Self- Study Report*,

35. SWOC analysis of the department and Future plans

### Strength –

- ❖ Chemistry has wide applications in a number of sectors. It occupies a unique position amongst the different disciplines of science like Biology, material science and Engineering. The dedicated faculty members always serve their best for the betterment of students by training extra classes, cleaning their doubts.

**Weakness –**

- ❖ Shortage of adequate number of faculty members lack of infrastructure lack of separate laboratory with sophisticated equipment. There is no internet facilities, Audio visual system, computers etc.

**Opportunity –**

- ❖ Chemistry is the basic science which deals with materials and then transformers gas wide opportunity in the field of organic synthesis, medicinal chemistry, Bio-chemistry, Environmental Chemistry etc, large number of students have already been placed in different jobs.

**Challenge –**

- ❖ Greater understanding of the subject will help in developing novel materials and new technology to solve various Global problems associated with food, water, health energy, transportation and climatic change for our sustainable development.

**Future Plan:**

- ❖ The Department plans to open “Industrial Chemistry” which will help the students seek different jobs in the industrial sectors.

**Evaluative Report of the Department of Mathematics****The Self-Evaluation**

1. Name of the department : Mathematics Department
2. Year of Establishment : 1974
3. Names of Programmes : U.G.
4. Names of Interdisciplinary courses : ES, Miner Biology
5. Annual/ semester/choice based credit System : Annual
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/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :

	Sanctioned	Filled
Professors		
Reader/ Associate Professor	1	1
Lecturer/ Asst. Professors	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Dr. (Smt.) Sakuntala Acharya	M.Sc. M.Phil PhD, LLB	Reader	Analysis Read complex	32 Yrs	Nil
Ajaya Kumar Mishra	M.Sc. M.Phil	Lecturer	OR & OT	25 Yrs	Nil
Panchanan Samal	M.A. M.Phil	Lecturer	Number theory & complex Analysis	20 Yrs	Nil



11. List of senior visiting faculty	:	Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	:	
13. Student -Teacher Ratio (programme wise)	:	16:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil	:	03
15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. : M. Phil. & Ph.D. – 03, P.G. - 02	:	1.PhD./M. Phil/P.G 2.M.Phil/P.G 3.M.Phil/P.G
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, etc and total grants received	:	Nil
18. Research Centre /facility recognized by the University	:	Nil
19. Publications	:	Nil
a) Publication per faculty		
• Monographs		
• Chapter in Books		
• Books edited	:	
• Books with ISBN/ISSN numbers with details of publishers		
• Citation Index		
• SNIP		
• SJR		
• Impact factor		
• H-index		
20. Areas of consultancy and income Generated	:	Nil

## 21. Faculty as members in

- a) National committees : Nil
- b) International Committees :
- c) Editorial Boards :

## 22. Student projects : Nil

- a) Percentage of students who : Nil  
have done in-house projects  
including inter departmental/  
programme.
- b) Percentage of students placed : Nil  
for projects in organizations  
outside the institution i.e. in  
Research laboratories/Industry  
/other agencies.

23. Awards / Recognitions received by : Received best NSS Programme  
faculty and Staffs Officer by Utkal University24. List of eminent academicians and : 1.Ex. Vice chancellor, Prof. Dr.  
scientists/visitors to the department G.Das, Utkal University  
2.Supt. Ex. P.K. Dixit, PPT  
3.Ch. Srikanta Dash.

## 25. Seminars/ Conferences/Workshops organized &amp; the source of funding

- i) National : Nil
- j) International : Nil

## 26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	Nil	Nil	Nil	
2011		09	04	05	89%
2012		11	05	06	94%
2013		03	01	02	100%
2014		03	02	01	75%

## 27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Science	100%	Nil	Nil

## 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

1. Sri Debendra Nayak
2. Subhashree Mishra

## 29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	100%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	1%
Entrepreneurs/ Self employment	2%

## 30. Details of Infrastructural facilities

- |   |   |      |
|---|---|------|
| a) Library                                  | : |      |
| b) Internet facilities for Staff & Students | : | N.A. |
| c) Class rooms with ICT facility            | : | N.A  |
| d) Laboratories                             | : |      |

## 31. Number of students receiving financial assistance from college, university, government or other agencies:

## 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : No

## 33. Teaching methods adopted to improve student learning: Class room teaching &amp; doubt clearing of individual students.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- ❖ The students of Mathematics Department participated in various competition and programmes of N.S.S. ,YRC & N.C.C.

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ Mathematics department takes special care to guide and counsel the students for their better performance not only in University Examination but also in other competitive examination. Many students are settled in state as well as National level.

**Weakness –**

- ❖ Lack of specific well furnished accommodation. Lack of adequate no of computers and projectors.

**Opportunity –**

- ❖ Department has ample opportunity for the students in future.

**Challenge –**

- ❖ The lack of Hostel Facility for girl students is an hindrance to fetch large number of girl students desirous of offering mathematics honours.

**Evaluative Report of the Department of Botany****The Self-Evaluation**

1. Name of the department : Botany Department
2. Year of Establishment : 1978
3. Names of Programmes : U.G.
4. Names of Interdisciplinary courses : ES, Miner Biology
5. Annual/ semester/choice based credit System : Annual
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/programmes discontinued (if any) with reasons : Nil
9. Number of Teaching posts :

	Sanctioned	Filled
Professors	Nil	Nil
Reader/ Associate Professor	Nil	Nil
Lecturer/ Asst. Professors	2	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Deeptimayee Samal	M.Sc.	Lecturer	Biochemistry & Enzymology	27 Yrs	Nil
Sudhansubala Beura	M.Sc.	Lecturer	Plant metabolisms	19 Yrs	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 (programme wise)	:	2:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil	:	03
15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. : M. Phil. & Ph.D. – 03, P.G. - 02	:	PG
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, etc and total grants received	:	Nil
18. Research Centre /facility recognized by the University	:	Nil
19. Publications	:	Nil
a) Publication per faculty		
• Monographs		
• Chapter in Books		
• Books edited	:	
• Books with ISBN/ISSN numbers with details of publishers		
• Citation Index		
• SNIP		
• SJR		
• Impact factor		
• H-index		
20. Areas of consultancy and income Generated	:	Nil
21. Faculty as members in		
a) National committees	:	Nil
b) International Committees	:	
c) Editorial Boards	:	

22. Student projects : Nil  
 a) Percentage of students who : Nil  
 have done in-house projects  
 including inter departmental/  
 programme.

b) Percentage of students placed : Nil  
 for projects in organizations  
 outside the institution i.e. in  
 Research laboratories/Industry  
 /other agencies.

23. Awards / Recognitions received by : Nil  
 faculty and Staffs

24. List of eminent academicians and : Nil  
 scientists/visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding

k) National :  
 l) International : Nil

26. Student profile programme/course wise :

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	03	01	02	88%
2011		03	01	02	99%
2012		07	02	05	100%
2013		06	03	03	89%
2014		03	01	03	100%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Science	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

## 29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	100%
PG to M. Phil	
Ph. D to Post Doctoral	
Employed	
* Campus Selection	3%
*Other then campus recruitment	
Entrepreneurs/ Self employment	2%

## 30. Details of Infrastructural facilities

- a) Library :  
b) Internet facilities for Staff & Students : N.A.  
c) Class rooms with ICT facility : N.A  
d) Laboratories :

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts :

33. Teaching methods adopted to improve student learning: Class room teaching with individual attention.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ Department of Botany produces good results since its inception.

**Weakness –**

- Shortage of faculty member
- No adequate space for the display of equipments, projectors.
- No. Computer connection.
- Departmental seminar room.

**Opportunity –**

- ❖ Ex students of the department have been well placed in different fills of job.

**Challenge –**

- ❖ Application of study of Botany in day to day life of human binges.

**Future Plan-**

- ❖ Establishment of Micro Biological Laboratory.



**Evaluative Report of the Department of Zoology****The Self-Evaluation**

1. Name of the department : Zoology Department
2. Year of Establishment :
3. Names of Programmes : UG
4. Names of Interdisciplinary courses :
5. Annual/ semester/choice based credit System : Annual
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Reader/ Associate Professor	1	Nil
Lecturer/ Asst. Professors	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Rajalaxmi Mohanty	M.Sc.	Lecturer	Human Physiology	22Yrs	Nil
Tanuja Pani	M.Sc.	Lecturer	Cytogenetic	20Yrs	Nil

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : Not applicable
13. Student -Teacher Ratio (programme wise) : 12:1

14. Number of academic support staff : Nil  
(technical) and administrative staff;  
sanctioned and filled : Nil
15. Qualifications of teaching faculty with : P.G. = 02  
D.Sc./ D.Litt/ Ph.D/ MPhil / PG. :  
M. Phil. & Ph.D. – 03, P.G. - 02
16. Number of faculty with ongoing : Nil  
projects from a) National b) International  
funding agencies and grants received
17. Departmental projects funded by : Nil  
DST-FIST;UGC,DBT, ICSSR, etc and Nil  
total grants received
18. Research Centre /facility recognized : Nil  
by the University
19. Publications :  
a) Publication per faculty  
• Monographs  
• Chapter in Books  
• Books edited  
• Books with ISBN/ISSN numbers : Nil  
with details of publishers  
• Citation Index  
• SNIP  
• SJR  
• Impact factor  
• H-index
20. Areas of consultancy and income :  
generated
21. Faculty as members in  
a) National committees : Nil  
b) International Committees :  
c) Editorial Boards :
22. Student projects : Nil  
a) Percentage of students who : Nil  
have done in-house projects  
including inter departmental/  
programme.

b) Percentage of students placed : Nil  
for projects in organizations  
outside the institution i.e. in  
Research laboratories/Industry  
/other agencies.

23. Awards / Recognitions received by : Nil  
faculty and Staffs

24. List of eminent academicians and : 1.Dr. Manoj Mohanty, Ex. Principal,  
scientists/visitors to the department Paradip College, Paradip  
2.Sj. Suresh C. Mohapatra  
3.Dr. Manoranjan Ranjeet, Director,  
Regional medical Research Centre, BBSR  
4.Dr. Kulamani Samal, Hon'ble M.P.  
Jagatsinghpur

25. Seminars/ Conferences/Workshops organized & the source of funding

i) National : Nil  
ii) International : Nil

26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System	04	01	03	90%
2011		08	04	04	96%
2012		06	02	04	91%
2013		08	05	03	100%
2014		08	03	05	98%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Science	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

## 29. Student progression

Students Progression	Against % enrolled
UG to PG : <i>UG</i>	
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	1%
Entrepreneurs/ Self employment	3%

## 30. Details of Infrastructural facilities

- a) Library : Library (Departmental)  
b) Internet facilities for Staff & Students : Nil  
c) Class rooms with ICT facility :  
d) Laboratories : Laboratories

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Annual Seminar

33. Teaching methods adopted to improve student learning: Remedial Coaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities *Self- Study Report*,

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ Biology has wide applications in a number of sectors. It occupies a unique position amongst the different disciplines of Science like Biotechnology Environmental science, Medical Science, Parasitology. The dedicated faculty members always serve their best for the betterment of students by taking extra classes and clearing their doubts.

**Weakness –**

- ❖ No computer or internet facilities, Audio-visual system. Lack of Infrastructure, No sufficient staff members. No separate laboratory.

**Opportunity –**

- ❖ Zoology is the living basic science which deals with the Physiology, Biochemistry, Biotechnology, curing of disease, parasitology, trans genesis, gene manipulation, curing of hazardous diseases like cancer, tumor etc. A large no of students have already been placed in different higher jobs throughout India and abroad also.

**Challenge –**

- ❖ Greater understanding of the subject will help developing new technology to solve various global problems associated with, food, water, health, energy, climatic change, gene therapy by transplantation etc.

**Future Plan:**

- ❖ Opening of “Biotechnology” and “Fishery Science” which will help the students seek different Jobs in the applied science

**Evaluative Report of the Department of Commerce****The Self-Evaluation**

1. Name of the department : Commerce Department
2. Year of Establishment : 1997-98/ 2008-09
3. Names of Programmes : UG
4. Names of Interdisciplinary courses :
5. Annual/ semester/choice based credit System : Annual
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/programmes discontinued (if any) with reasons : Not discontinued
9. Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Reader/ Associate Professor	Nil	Nil
Lecturer/ Asst. Professors	Nil	Nil

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	Years experience	No. of Ph.D. Students guided for last 4 years
Nityananda Mohapatra	M.Com	Lecturer	Accounting	17 Yrs	Nil
Ranjan Kumar Tripathy	M.Com	Lecturer	Higher Company Accounts	17 Yrs	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 (programme wise)  | : | 32:1 |
| 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil             | : | Nil  |
| 15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil / PG. : M. Phil. & Ph.D. – 03, P.G. - 02    | : | P.G. |
| 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, etc and total grants received                         | : | Nil  |
| 18. Research Centre /facility recognized by the University   | : | Nil  |
| 19. Publications   | : | Nil  |
| a) Publication per faculty   |   |      |
| • Monographs   |   |      |
| • Chapter in Books   |   |      |
| • Books edited   |   |      |
| • Books with ISBN/ISSN numbers with details of publishers  | : |      |
| • Citation Index   |   |      |
| • SNIP   |   |      |
| • SJR  |   |      |
| • Impact factor  |   |      |
| • H-index  |   |      |
| 20. Areas of consultancy and income Generated  | : |      |
| 21. Faculty as members in  |   |      |
| a) National committees   | : | Nil  |
| b) International Committees  | : |      |
| c) Editorial Boards  | : |      |

22. Student projects : Nil  
 a) Percentage of students who : Nil  
 have done in-house projects  
 including inter departmental/  
 programme.  
 b) Percentage of students placed : Nil  
 for projects in organizations  
 outside the institution i.e. in  
 Research laboratories/Industry  
 /other agencies.
23. Awards / Recognitions received by : Nil  
 faculty and Staffs
24. List of eminent academicians and : Nil  
 scientists/visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding

- j) National : Nil  
 k) International : Nil

26. Student profile programme/course wise:

\*M = Male \*F = Female

Name of the course / Programme (refer question No. 4)	Applications received	Selected / Admitted	Enrolled		Pass Percentage
			Male	Female	
2010	Central Counselling System (General)	60	25	35	65%
2011		63	28	35	72%
2012		58	30	28	75%
2013		64	28	36	82%
2014		64	34	30	75%

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other state	% of state from abroad
+3 Commerce	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?



## 29. Student progression

Students Progression	Against % enrolled
UG to PG : <b>UG</b>	
PG to M. Phil	
Ph. D to Post Doctoral	
Employed * Campus Selection *Other then campus recruitment	3%
Entrepreneurs/ Self employment	2%

## 30. Details of Infrastructural facilities

- a) Library : Available  
b) Internet facilities for Staff & Students : Not Available  
c) Class rooms with ICT facility : Not Available  
d) Laboratories : Not available

31. Number of students receiving financial assistance from college, university, government or other agencies:

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Annual Seminar

33. Teaching methods adopted to improve student learning: Class room method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

35. SWOC analysis of the department and Future plans

**Strength –**

- ❖ The Department of commerce has produced a number of scholars of eminence who have been settled in different fields like business, banking, Insurance and other similar areas. It has contributed a lot to the glory and pride of the institution.

**Weakness –**

- ❖ Lack of adequate accommodation
  - Shortage of teachers
  - Lack of Infrastructure
  - Strength weakness
  - Non availability of Hons
  - Lack of computer laboratory

**Opportunity –**

- ❖ The department takes all possible steps for enriching the standard of weaker students. We are taking doubt clearing and remedial classes for better performance of students.

**Challenge –**

- ❖ The dearth of faculty members is a real challenge for the Department.

**Future Plan-**

- ❖ Opening of Honours subject.



**WORLD AIDS DAY OBSERVED ON 1<sup>ST</sup> DECEMBER 2011 BY YRC WING,  
PARADIP COLLEGE, PARADIP**



**STUDENTS RECEIVING PRIZES CERTIFICATES FROM CHIEF GUEST  
ON THE OCCASION OF WORLD AIDS DAY CELEBRATION**





**PROF. SMT. PRATIVA MANJARI MOHANTY, PRINCIPAL, PARADIP COLLEGE, PARADIP ADDRESSING ON THE OCCASION OF ANNUAL FUNCTION OF STUDENT'S UNION. DR. DAMODAR ROUT, HON'BLE MINISTER, EXISE AND CO-OPERATION ON DAIS AS THE CHIEF GUEST & DR. KULAMANI SAMAL HON'BLE M.P. JAGATSINGHPUR AS CHIEF SPEAKER**



**PROF. DR. SHARAT CHANDRA LENKA PRINCIPAL, ADDRESSING ON THE OCCASION OF ANNUAL SEMINAR, DEPARTMENT OF POLITICAL SCIENCE. PROF U.K. SINGH H.O.D. POLITICAL SCIENCE, PROF. N.K. PARIDA AS THE CHIEF GUEST ON DAIS.**





**GREEN & CLEAN ENVIRONMENT DAY OBSERVED BY INDIAN COASTGUARD,  
PARADIP & N.S.S UNITS, PARADIP COLLEGE**



**INAUGURAL AND ANNUAL FUNCTION OF STUDENTS' UNION 2011-12  
PARADIP COLLEGE, PARADIP**





**SELF DEFENCE TRAINING PROGRAMME , PARADIP COLLEGE, PARADIP**



**PRIZE DISTRUBUTION ON THE OCCASION OF AIDS AWARENESS PROGRAMME  
ORGANISED BY YRC WING, PARADIP COLLEGE  
PROF. DR. SANKAR MOHAPATRA, PRINCIPAL PARADIP COLLEGE &  
DR. SNEHALATA MOHANTY ON DAIS**





**A GLANCE  
ON  
38<sup>TH</sup> FOUNDATION DAY CELEBRATION OF PARADIP COLLEGE, PARADIP**



**ANNUAL SEMINAR, DEPARTMENT OF ECONOMICS,  
PARADIP COLLEGE, PARADIP**



**PROF. A.K. PALAI, HOD HISTORY INTRODUCING GUESTS  
ON THE OCCASION OF ANNUAL SEMINAR DEPARTMENT OF HISTORY  
PROF. DR. SADASIVA SAHOO, EX. CDC, UTKAL UNIVERSITY,  
PROF. SMT. P.M. MOHANTY, PRINCIPAL, PARADIP COLLEGE ON DAIS**



**FROM LEFT DR. S.M. MISHRA, READER IN ENGLISH,  
PROF. SMT. P.M. MOHANTY, PRINCIPAL &  
DR. JAGRUTI RAY, LECTURER IN EDUCATION & PROGRAMME OFFICER ON  
THE OCCASION OF INAUGURATION OF SELF DEFENCE TRAINING PROGRAMME**