



HINDOL COLLEGE, KHAJURIAKATA

P.O.-BALIMI, DIST-DHENKANAL, ODISHA-759020

Affiliated to:-

UTKAL UNIVERSITY, VANI VIHAR, BHUBANESWAR, ODISHA



**SELF STUDY REPORT (SSR)
FOR
ACCREDITATION (CYCLE-1)**

**OFFICE OF THE PRINCIPAL
HINDOL COLLEGE, KHAJURIAKATA.**

AT. KHAJURIAKATA, P.O.-BALAMI-759020, DIST-DHENKANAL
Email:-hindolcollegekataka@rediffmail.com, Tel No.- 06732254423

Letter No. 55

Date. 02/07/2014

To

The Director,
National Assessment and Accreditation Council (NAAC)
P.O. Box No. 1075, Nagarbhavi,
Bangalore-560072,
India

Sub:- Uploading **SELF STUDY REPORT (SSR) 2014** of **HINDOL COLLEGE, KHAJURIAKATA, DHENKANAL, ODISHA-759020** for Accreditation (Cycle-01) in our official website:- www.hindolcollege.org.

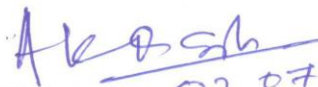
Sir,

In response to the acceptance of LOI dt. 03.12.2013 and IEQA vide your reference No. NAAC/E&NE/HKA/ORCOGN 19396/24th IEQA-Eligible/2014, dt. 19.02.2014 we are glad to upload our Self Study Report (SSR) 2014 in our official website www.hindolcollege.org for 1st cycle accreditation.

We eagerly await your decision for peer team inspection in our college.

Thanking you.

Yours faithfully


02.07.14
PRINCIPAL
HINDOL COLLEGE
KHAJURIAKATA
PRINCIPAL
HINDOL COLLEGE
KHAJURIAKATA

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PREFACE



We are highly elated and feel privileged that we opt for self appraisal of Hindol College, Khajuriakata. It is a great pleasure that self study report is prepared and presented before NAAC for assessment and accreditation.

Established in 1977 as an intermediate college, it acquired higher education status since 1987. Since then the college has been acting as the centre of learning in this rural and backward area upholding the ideals to achieve excellence in higher education. Our consistent endeavors always foster empowerment through knowledge, inclusive growth for socio-economic changes and sustainable development through hard work. Notwithstanding the financial and other constraints the college has strived hard to reinvent itself to face the growing challenges and changing paradigms of education.

Our institute has done a commendable job in the field of all round development of the students, rekindling their seeking mind, flowering their total personality giving emphasis on the education of women of adjoining area pursuing their higher education.

We have maintained honesty and commitment and volunteered transparency while preparing the self study report on behalf of all the stake holders.

We offer ourselves for quality inspection by NAAC in order to get accreditation status and reiterate our commitment to pursue with our efforts towards achieving academic perfection.

We are all spruced up and eagerly look forward to the visit by NAAC peer team.

Sri AKSHAYA KUMAR DASH
PRINCIPAL
HINDOL COLLEGE, KHAJURIAKATA
PO-BALIMI, HINDOL
DIST-DHENKANAL
ODISHA-759020

EXECUTIVE SUMMARY

Hindol College, Khajuriakata is one of the premier academic institution in the Dhenkanal district Located in a rural backdrop it has been consistently offering quality education to it's students since it's inception with the vision to achieve excellence in higher education, preparing students for facing global requirements. The institution always carries a pivotal responsibility that of providing students with a complete set of precepts and practices for progress. The college always attempts to nurture their competence and creativity and induce them to realize that tremendous resources and support systems, exists in the field of higher education. The institution strives to sow the seeds of capacity building among the students through continuous innovation in teaching learning, research and extension activities.

The college has developed several quality assurance mechanism within the existing academic and administrative systems. It supports the organization of workshops, awareness programme, teaching learning evaluation, research orientated seminars, ICT management. Representative of all stake holders (management, teacher students, non-teaching staff, Alumni) participate for the development of the college and foster in creation of awareness of human rights. Value systems, culture, heritage, scientific temper and environment which will no doubt prepare the students to meet the needs of the present day challenges and be fully geared to be involved in societal transformation.

A brief survey of the academic and co-curricular activities, considered criterion wise is presented as:-

CRITERION-I

CURRICULAR ASPECTS:-

- The college offers 12 UG programmes affiliated to Utkal University.
- For self development orientation / refresher courses by faculty members.
- Academic calendar, lesson plans, progress register is implemented.
- Field study, study tours, excursions including industrial visits are organized.
- ICT based learning is introduced.

CRITERION-II

TEACHING-LEARNING AND EVALUATION

- All relevant information are available in the website of the college.
- Remedial coaching for SC/ST/OBC.
- The detailed of the teaching plan is given in the academic calendar.
- Innovative approach is introduced in teaching-learning through smart board / LCD projector.
- All the departments have seminar libraries.
- Evaluation of teaching – learning is monitored through IQAC.

- Feedback is taken from all the stake holders and steps taken remove the shortcomings and to improve the academic standard.

CRITERION-III

RESERCH, CONSULTANCY AND EXTENSION

- The institution encourages and provides all help to boost research awareness in the campus.
- Relevant books / journals are procured by the library to facilitate research activities.
- State level / National level seminars are conducted to promote interaction with visiting faculties.
- Teachers are motivated to avail MRP. 04 faculty members have availed MRP during XII Plan.
- One faculty is awarded with Ph.D. in regional language in 2012.
- One faculty has submitted his thesis for award of Ph.D. in Physics.
- 04 number of publication by the teachers.
- The institution emphasizes on the extension activities like Blood donation camp, Environment awareness, Social work, health and hygiene awareness.
- 06 No of Books Published.
- The NSS Unit and Red Cross Unit organize extension programme like Cleaning / Plantation / Blood Donation Camp/ Relief Work.

CRITERON-IV

INFRASTRUCTURE AND LEARNING RESOURCES

- Total floor area 2083.56 m²
- Total Class rooms 21 nos.
- ICT class rooms 03 nos.
- Laboratories 06 nos (Phy, Chem, Math, Bot, Zool & IT).
- Internet connection to each department.
- Auditorium with public address system 01 no.
- Automated Central Library (e-granthalaya). 10,000 plus books.
- Reading room facility available.

- 17 Computer nos.
- 03 Laptops.
- 03 Projectors.
- 02 Smart Boards.
- The annual maintenance of all sensitive equipments done by the agency, namely millennium solutions, Dhenkanal.
- Electrical maintenance by permanent electrician appointed by college.
- Toilet well equipped. Maintenance done by college sweeper.
- Gen-set provides uninterrupted power supply.
- Inventers provided to all most all the departments.
- 01 CVT is available.

CRITERION-V

STUDENT SUPPORT AND PROGRESSION

- The website :- www.hindolcollege.org provide all relevant information to the stake holders.
- The student welfare schemes includes, financial assistance from state Govt., remedial coaching.
- Opportunities available are career counseling, publication in the college magazine, participation in sports, NSS and cultural activities.
- Academic, personal, career and psychological counseling by the teachers.
- Active involvement of alumni in the academic progress.
- The result of the college is satisfactory & better them average result of the university.
- The formation and role of the student's union is strictly according to the Lingdo's Commission guidelines. It actively partake in different academic activities and promotes a healthy atmosphere in the campus.

CRITERION-VI

GOVERNANCE, LEADERSHIP AND MANAGEMENT

- The principal plays the leading role in the governance and management of the institution and acts as the secretary of the governing body.
- The plan / policies are framed and implemented through different committees of teaching and non-teaching staff, students under the leadership of the principal.

- All the stake holders partake in execution of different plans which is analyzed and scrutinized by IQAC.
- The principal believes in total decentralization of administrative system through a co-operative network process and promotes an integrative approach in sharing of knowledge and innovations.
- The institution encourages learner centric education approach, research awareness, community engagement and ensure the professional development of the faculty through seminar / conference / workshop.
- GPF / EPF / Gratuity / Group insurance facilities are available for the benefit of the staff members.
- Income / expenditure are audited annually (Internal / External).

**CRITERION- VII
INNOVATIONS AND BEST PRACTICES**

- Different measures to make the campus green and eco-friendly.
- Innovative steps introduced like ICT in teaching – learning / quality maintenance by IQAC.
- Remedial class / seminars / group discussions to prepare the students as per the present day need.
- Reviving learning through research awareness, reforming and reinvigorating the system by educating the educator.
- Grooming the students for taking part in social activities and building up knowledge connectivity between the institution and the adapted village ‘Sanhindol’.
- The institution envisages and integrated approach for the total integral development of the students, so that they can blossom and face the different challenges of societal transformation.

The large family of students, guardians and well wishers of Hindol College, Khajuriakata share their best efforts towards realizing the vision.

SWOC ANALYSIS

STRENGTH:-

1. Transparency in administration
2. Transparent admission procedure
3. Learner centric teaching methodology
4. Use of ICT for teaching
5. Enriched automated library.
6. IQAC Cell ensures quality aspect
7. Extension activities through NSS/YRC/NCC/Student's Union.
8. Remedial coaching for SC/ST/OBC, Minorities and slow learners.
9. Revival of learning through research awareness.
10. Group discussion, seminar, study tour regularly organized.
11. Well equipped laboratory
12. Establish knowledge connectivity to adopted village Sanahindol.
13. Student Teacher Interaction.
14. Educating the educators through refreshers, research projects, seminars, conferences etc.

Weakness

1. Infrastructure deficiency i.e. lack of principal and staff quarters, boys hostel
2. Shortage of faculty members.
3. Lack of improved auditorium.
4. Financial constraint prevents us to go for ad-on courses.
5. Limited ICT facility.

OPPORTUNITIES

1. Adequate land is there which can be utilized to promote sports activities.
2. Scope for industry related research work.
3. Positive approach to utilize funded projects.
4. Efficient teaching staff for expanding academic strength.

CHALLENGES

1. To increase finance resources.
2. Most of the students admitted are coming under lower economy strata.
3. Grooming rural students for better communication skill, enhance exposure to face the complex job market.
4. To develop a positive sports culture.

SECTION B: PREPARATION OF SELF-STUDY REPORT

1. Profile of the Affiliated / Constituent College

1. Name and Address of the College:

Name :	HINDOL COLLEGE		
Address :	AT-KHAJURIAKATA, PO-BALIMI, DIST-DHENKANAL		
City :	Pin :759020	State : ODISHA	
Website :	www.hindolcollege.org		

2. For Communication:

Designation	Name	Telephone	Mobile	Fax	Email
Principal	Mr Akshya Kumar Dash	O: 06732254423 R:	9937395021	06732254425	hindolcollegekkata@rediffmail.com
Vice Principal		O: :			
Steering Committee co-ordinator	Dillip Kumar Garnaik	O:06732254423 R: :	9437121827 8455955732	06732254425	dgarnaik_1968@rediffmail.com

3. Status of the Institution:

Affiliated College

Constituent College

Any other (specify)

✓

4. Type of Institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education

✓

b. By Shift

i. Regular

ii. Day

iii. Evening

✓

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5. It is a recognized minority institution?

Yes

No

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

5. Sources of funding:

Government

Grant-in-aid

Self-financing

Any other

7. a. Date of establishment of the college: 05/09/1977

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

Utkal University, Bhubaneswar, Odisha

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	11.12.2006	
ii. 12 (B)	11.12.2006	

(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.) No

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

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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 *	Rural
Campus area in sq. mts.	11.93 Acres
Built up area in sq. mts.	2100 Sq. Mtrs.

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

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

- Auditorium ✓/seminar complex with infrastructural facilities
- Sports facilities
 - * play ground ✓
 - * swimming pool
 - * gymnasium ✓

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- Hostel
 - * Boys Hostel - **No**
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities (mention available facilities)
 - * Girls' hostel- **Under Construction.**
 - i. Number of hostels
 - ii. Number of inmates
 - iii. Facilities (mention available facilities)
 - * Working women's hostel
 - i. Number of inmates
 - ii. Facilities (mention available facilities)
- Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise) - **Nil**
- Cafeteria —
- Health centre –

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance - **Nil**

Health Centre Staff

Qualified Doctor	<input type="checkbox"/>	Full Time	<input type="checkbox"/>	Part time	<input type="checkbox"/>
Qualified Nurse	<input type="checkbox"/>	Full time	<input type="checkbox"/>	Part time	<input type="checkbox"/>

- Facilities like banking, post office, book shops **Nil**
- Transport facilities to cater to the needs of students and staff **Nil**
- Animal house **Nil**
- Biological waste disposal **Nil**
- Generator or other facility for management/regulation of electricity and voltage - **Yes**

- Solid waste management facility **Yes**
- Waste water management **Yes**
- Water harvesting **Yes**

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12. Details of programmes offered by the college (Give data for current academic year)
2013 – 2014

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
	Under-Graduate	+3 Arts +3 Science	3 years 3 years	+2 Arts +2 Science	English / Odia	128 96	693
	Post-Graduate						
	Integrated Programmes PG						
	Ph.D.						
	M.Phil.						
	Ph.D						
	Certificate courses						
	UG Diploma						
	PG Diploma						
	Any Other (specify and provide details)						

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	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Number	<input type="text"/>
-----	--------------------------	----	-------------------------------------	--------	----------------------

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)	UG	PG	Research

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Science	Physics, Chemistry, Mathematics, Botany & Zoology.	05		
Arts	History, Pol. Science, Economics, Education, Sanskrit. Odia	06		
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
- 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)

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

Yes No

If yes,

a. Year of Introduction of the programme(s)..... (dd/mm/yyyy)

and number of batches that completed the programme b.

NCTE recognition details (if applicable)

Notification No.:

Date: (dd/mm/yyyy)

Validity:.....

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.:

NAAC Self Study Report 2014

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 <i>Recruited</i>	-	-	01	-	18	01				
<i>Yet to recruit</i>										
Sanctioned by the ✓Management/ society or other authorized bodies <i>Recruited</i>					-	05				
<i>Yet to recruit</i>										

*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.	-	-						
M.Phil.	-	-			05		05	20
PG	-	-	01		13	01	15	
Temporary teachers								
Ph.D.								
M.Phil.								
PG			-			05	05	
Part-time teachers								
Ph.D.								
M.Phil.								
PG								

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

07

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

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Categories	2010-11		2011-12		2012-13		2013-14	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	23	24	26	31	34	36	47	37
ST	05	06	05	09	02	07	03	04
OBC	176	208	150	230	161	238	165	264
General	82	146	79	140	64	119	74	99
Others								
Total	669		670		661		693	

24. Details on students enrollment in the college during the current academic year: **2013-14**

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	693				693
Students from other states of India	xxx				xxx
NRI students	xxx				xxx
Foreign students	xxx				xxx
Total	693				693

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

PG

Nil

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. 21591.11

(b) excluding the salary component

Rs. 3875.26

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.

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Yes No

28. Provide Teacher-student ratio for each of the programme/course offered **1 : 28**

29. Is the college applying for

Accreditation : Cycle 1 Cycle 2 Cycle 3 Cycle 4

Re-Assessment:

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

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

..... (dd/mm/yyyy) Accreditation Outcome/Result.....

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

31. Number of working days during the last academic year. **2013-14**

240 Days

32. Number of teaching days during the last academic year

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

158 Days

33. Date of establishment of Internal Quality Assurance Cell IQAC

08.07.2013 (dd/mm/yyyy)

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

AQAR (i) (dd/mm/yyyy) To be submitted shortly.

AQAR (ii) (dd/mm/yyyy)

AQAR (iii) (dd/mm/yyyy)

AQAR (iv) (dd/mm/yyyy)

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

CRITERION I:- CURRICULAR ASPECTS

1.1 CURRICULUM PLANNING AND IMPLEMENTATION

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

In 1977, an enterprising social activist & physician of Hindol sub-division local elderly persons founded Hindol College at Khajuriakata. They took the initiative of establishing this college in a backward subdivision like Hindol with a view to enabling the students and especially the girl students of the adjacent areas to pursue higher education. The college still adheres to the ideals of its founding father with the following aims.

Vision:- The vision of the institution is to provide opportunity of higher education to the students of the locality and Odisha as a whole. The institution aims at empowerment through knowledge and sustainable development of community with the help of awareness.

It has taken up the following as the motto & its mission:-

Mission:-

- To promote women's education.
- To Propagate scientific temper.
- To arouse awareness of human rights and environmental hazards.
- To enrich culture and heritage.
- To facilitate students with relevant knowledge and creativity so as to keep pace with the international standard.

The above cited vision and mission are communicated through the official website of the college at www.hindolcollege.org . The college prospectus gets published every year at the time of admission. These are also communicated through various meetings of staff and students.

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 examples.

The college follows the curriculum designed by the Utkal University, Vani Vihar, Odisha. At the outset of every academic year, all departments together prepare an academic calendar which includes lecture hours, topics to be taught and other co-curricular activities to be conducted during the year. The H.O.D's of the departments distribute the syllabus among the faculty members of their departments. Academic diaries are also given to the faculty members. They chalk out their teaching plans for the session in it. They complete the syllabus within stipulated time according to the plans in the

academic diaries provided to them by the institution. In case of failure to complete the syllabus within the stipulated time, for any unavoidable reason, the faculty members arrange extra classes.

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

- ❖ The college prepares an Academic Calendar which mentions duration of the session, the date of commencement of internal and external examination and the like. It also specifies the curriculum to be taught by a teacher. The institution is regularly served with circulars, letters and e-mails from the University as regards the changes or modifications in the curriculum. The Principal informs the concerned teachers about the change and gives them a copy of the same.
- ❖ The University organizes workshops for effective implementation of the curriculum for the teachers in order to acquaint them with the changed pattern of the syllabies. The faculty members are encouraged to participate in such workshops.
- ❖ The faulty members are allowed to place orders to purchase books, journals, reference books as per their requirement. Facilities such as computer, internet, Photocopying, Printing, Scanning etc. are provided to the faculty members in the college.

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

- ❖ The Academic Calendar contains distribution of syllabies among the teacher and detailed programme of the lesson plans for every subject (Honors, Pass & Compulsory). This enables the teachers and the taught to prepare themselves for the lectures (including revision) and examinations.
- ❖ The progress of study is regularly monitored by the head of the Department such act of monitoring is made to facilitate effective curriculum delivery and transaction of the curriculum provided by the affiliating university.
- ❖ Students are provided with ICT related teachings and they get immensely benefited by this. This sensitizes them about the use and significance of ICT in this world of technology.
- ❖ The courses offered by the college have been updated and made relevant in consonance with the university curriculum. This ensures the development of practical skills based on theoretical knowledge. Field studies / visits, case studies, surveys and excursions ensure skill development in areas of study.

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

For effective operationalisation of the curriculum the college is in constant touch with its affiliate university. With a view to keeping abreast of the latest trends in the areas of study seminars and group discussions are conducted through out the academic session. Eminent professors and resource persons from different universities are invited to the college for interaction with faculty members and students. Workshops, seminars, formal meeting are regularly conducted for fruitful functioning of the curriculum. Our faculty members participate in refresher courses, orientation programmes, seminars and conferences at state and national level. This facilitates the smooth and effective activity of the curriculum.

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

Since the college is affiliated to Utkal University, Vani Vihar, Bhubaneswar it cannot design its own curriculum. The college follows the curriculum provided by the aforesaid university to which it stands affiliated, seminars and workshops are arranged with all faculty members and lecturers from different colleges where the curriculum undergoes perusal. How ever some of the faculty members work as members board of studies in Talcher (AUTO) college, Talcher. Namely in the departments of Math, Botany& Eng. Mr. K.K.Prusty, Mr. B.N.Sahu, Mr. B.N.Tripathy respectively.

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 institution doesn't develop curriculum of its own. It only adheres to the operationalisation of the curriculum designed by the university (Utkal University, Vani Vihar, BBSR) to which it is affiliated to not applicable being an U.G. college.

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

- ❖ The college aims at imparting education to all sections of the society irrespective of caste, creed and gender. Since the college is in a backward subdivision, it helps the economically backward students to have higher education. Necessary value based education is imparted to the students by the faculty members through class room teaching and interaction with them.
- ❖ Various extra curricular activities such as blood donation camps, sports, social services (under N.S.S.), cultural programmes, debate competitions etc are arranged at regular intervals to develop the total personality of the

students. The college also arouses relief funds at the time of national calamity to help the victims.

- ❖ So as to know the effectiveness of teaching and operationalisation of the curriculum provided by the University (Utkal University) to which college stands affiliated, feed back is taken from students and parents, alumni and others. This process of collecting feedback enables the faculty members to develop their level of academic activities.

1.2 ACADEMIC FLEXIBILITY

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

The college doesn't offer any certificate diploma / skill development courses. However, the college always toils hard to develop the personality of its students by enhancing their academic and intellectual skills.

1.2.2 Does the institutions offer programmes that facilitate training dual degree? If 'yes' give details.

The college doesn't offer any dual degree programmes.

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

- **Range of core / Elective options offered by the university and those opted by the college**
- **Choice Based credit system and range of subject options**
- **Courses offered in modular form**
- **Credit transfer accumulation facility**
- **Lateral and vertical mobility within and across programmes and courses**
- **Enrichment courses**

As regards academic flexibility it may be quoted candidly that the university to which it is affiliated to (Utkal University, Vani Vihar, BBSR) doesn't visibly provide any flexibility in curriculum. The college is supposed to stick to the curriculum designed by the university to which it remains accountable. However, in the curriculum designed for humanities at Degree Level, courses related to basic science (Environmental Studies) have been taught to the students and students of science are taught courses related to humanities (Socio-cultural History of India) as elective papers. This may be referred to as flexibility in the courses offered by the university (Utkal University, Vani Vihar) to which college is affiliated to.

This fusion of cultural history of India in the courses of science students and environmental studies in Humanities courses is a welcome step since it is likely to enhance the area of knowledge of the students of both streams to a considerable extent, in their progress to higher studies & employability.

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

No, the college doesn't offer any self financed programme.

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

Through career counseling programme the college endeavors to enhance the IQ level and communication skill of its students. Besides this, humanities and social sciences inculcate in the minds of students values like honesty, nobility, loyalty, courage and charity. Similarly the study of literature (English, Sanskrit and Odia) develops the basic skills like reading, listening, writing and speaking. The study of basic science subjects also improves the knowledge of students about the scientific developments that have taken place in recent years and through study tours and seminars they learn a lot about this.

- 1.2.6 Does the university provide for the flexibility of combining the conventional face to face and distance mode of education for students to choose the course / combination of their choice? If yes, how does the institution take the advantage of such provision for the benefit of students?**

Not applicable.

1.3 CURRICULUM ENRICHMENT

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

The college always endeavors to supplement the University's curriculum with a view to ensure academic programmes and to achieve the goals it has set for its own. The curriculum which is provided by the University is conducive in achieving the purpose that the college aims at, like development of the character of students and making them capable of being employed notwithstanding the challenges that they face in the highly competitive job markets. The college utilizes the subjects related to Humanities for gender sensitization and participation, unity and integrity of the nation, value based education etc * N.S.S, N.C.C and Blood Donation Camps used for community development and awareness about dignity of labour.

- ❖ B.Sc. Carrying basic science subjects has theoretical and practical components which are complementary. These are supplemented by seminars.
- ❖ Special cares are being undertaken to develop communication skills along with skill of using computer.

All the aforesaid courses aim at developing global competence of the students.

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

Career counseling programmes are organized every year to arouse awareness about job facility and employability among students of the college.

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

As it has been quoted above the college doesn't design its curriculum. However, along with the given curriculum of the University to which the college is affiliated to, students are encouraged to be aware of the demerits of gender bias, hazards of climate change due to pollution & need of environmental education, need of human rights and the role of ICT for the growth of technological consciousness through debates, seminars and group discussions. The college has a Grievance Redressal Cell to resolve issues related to Human Rights Violations.

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

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

The value added courses which aim at the holistic development of students include:-

- ❖ Value oriented curricula of the humanities which give the students to develop self respect, potentialities, sincerity, honesty and hard work.
- ❖ Through ICT training students are made to learn of the growing use of information technology for employment and social service.
- ❖ The practical classes of B.Sc. ensure the development of practical skills based on theoretical knowledge.
- ❖ N.S.S. volunteers & N.C.C. wing work in various social welfare activities.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stake holders in enriching the curriculum.

With a view to getting student's feedback on curriculum every year the students are given with a definite format and they fill it with their opinion.

- ❖ During meetings of the Alumni Association feed back is usually taken from them about the effectiveness of the curriculum.
- ❖ Feedback on the effectiveness of the curriculum is also taken by the college administration from the parents.

- ❖ The college obtains feedback from the D.L.C and other educationists at the time of their visit.
- ❖ Through N.S.S. community development programmes, one village has been adopted and participate in welfare activities with utmost sincerity.

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

The Principal forms various committees to monitor the enrichment programmes. The conveners of various committees present report annually to the Principal about the enrichment programmes conducted during the academic years. These programmes inculcate moral and ethical values in the minds of the students through which they develop personality to face challenges of national and international issues. The feedback taken from stake holders also helps in evaluating the usefulness of enrichment programmes.

1.4 FEEDBACK SYSTEM

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

The college cannot design the curriculum since it is affiliated to Utkal University, Vani Vihar, BBSR. The Academic Council of the Utkal University approves the subjects. The college only follows the curriculum designed by the above cited university to which it is affiliated to.

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

Yes, there is a formal mechanism in the curriculum provided by the University to obtain feedback from students and stake holders on the curriculum.

The suggestions made for curriculum enrichment are communicated to the university to which the institution is affiliated when asked by the university.

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

The college is not authorized by the University to which it is affiliated to, to design or introduce new courses. So no new programmes / courses were introduced during the last four years.

CRITERION II: TEACHING - LEARNING AND EVALUATION

2.1 STUDENT EENROLMENT AND PROFILE.

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

Publicity and transparency in the admission process

- The College invites applications from candidates desirous to take admission through SAMS, Department of Higher Education, Odisha in the form of e-Admission and it is published in the College Notice Board. Through notification on admission process, the stake holders as well as candidates are made to know the availability of seats, eligibility criteria, students strength and other rules and regulations. They are also informed about the courses offered in different streams, fee structure etc.
- After the publication of the cut off mark, all necessary information about the admission procedure is conveyed through the website:- www.dheorissa.in. The same is also notified in the college notice board.

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

- The criteria adopted for admission in B.A and B.Sc. in Honours and General courses is based on merit list prepared by DHE, Odisha by the SAMS networking.

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 percentage of for admission in programmes or streams offered by the college for this year is admission is strictly based on cut off marks. In comparison with other college affiliated to Utkal University, Vani Vihar, Bhubaneswar, the college has a distinctive position as regards to admission process.

Stream	Hindol College, K.kata, DKL	Kamakhyanagar College, K.Nagar, DKL	OPS Mahavidyalaya, HindolRoad, DKL	Janata College, Satmile, DKl	Mahima Mahavidyalaya, Joranda, DKL
UG Arts	Min-44.5% Max-60%	Min-35% Max-55%	Min-35% Max-56%	Min-46.5% Max-60%	Min-35% Max-60%
UG Science	Min-61.83% Max-70%	Min-59.33% Max-68%	Min-56.17% Max-65%	Min-45.67% Max-68.29%	Min-45.17% Max-62%

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?

- The college has its "Admission Committee" to look into the process of admission. Through mechanism the college endeavors a lot maintain transparency in the process. Members of the "Admission Committee" try hard to give justice to the deserving candidates. This committee reviews the admission process and student profiles annually. It has resulted in a smooth process of admission and the college succeeds to continue its programmes and streams peacefully. Students are provided with prospectus to help them to know the admission process.
- All admission related notifications are also displayed on the college notice board and hoisted in the DHE, Odisha website.
- The following measures are given emphasis at the time admission.
- All notification related to admission are displayed on the notice board.
- Help desk by the teachers.
- Detailed prospectus are provided.
- All merit list are hoisted in the DHE website.

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

As per the rules of the Department of Higher Education, Odisha, reservation facilities are usually provided to SC/ST/Minorities/PH/OH/Ex-Serviceman/Sports/NCC/SDP/CoM and OBC students.

SOCIAL PROFILE 2013-14					
Stream	General	SC	ST	OBC	Total
+3 Arts	90	60	06	247	403
+3 Science	83	24	01	182	290

NAAC Self Study Report 2014

Total	173	84	07	429	693
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The women are not provided with reservation facility. However the college always toils hard to spread women education. As regards the women student strength, it would be impressive to quote here that the number of girl students exceed the number of students in Humanities.

Gender Profile 2013-14		
	Male	Female
+3 Arts	162	241
+3 Science	152	138
Total	314	379

The college plays an important role for women education. A large number of economically backward students take admission every year in the college. Since the college is situated in an economically backward subdivision, the economically backward students get benefited. There is provision of merit cum poverty scholarships to the economically backward which helps them to overcome their financial hurdles.

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.

SI No	BA Honours	No of Applicants				No of Students Admitted				Demand Ratio			
		10-11	11-12	12-13	13-14	10-11	11-12	12-13	13-14	10-11	11-12	12-13	13-14
1	History	256	223	226	457	14	16	16	16	1:18	1:14	1:14	1:29
2	Pol Sc.	250	228	220	450	16	15	16	16	1:18	1:15	1:14	1:28
3	Economics	198	217	198	380	16	15	16	16	1:12	1:14	1:12	1:23
4	Education			170	320			16	16			1:10.6	1:20
B.Sc. Honours													
1	Physics	194	200	200	301	16	16	16	16	1:12	1:12.5	1:12.5	1:19
2	Chemistry	106	195	194	307	16	15	16	16	1:6.6	1:13	1:12	1:19

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3	Math	118	106	160	302	16	16	15	16	1:7.4	1:6.6	1:10.7	1:18.9
4	Botany	96	128	123	201	16	14	16	16	1:6	1:4	1:7.7	1:12.6
5	Zoology			112	198			16	16			1:7	1:12.4
General Course													
1	BA	310	269	243	390	128	128	128	147	1:2.4	1:2	1:1.9	1:2.6
2	BSc	326	363	231	390	96	96	96	103	1:4	1:3.8	1:2.4	1:3.8
3	B.Sc. Bio.	190	208	200	228	32	32	32	32	1:6	1:6.5	1:6.5	1:7

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 college do have facilities to cater to the needs of the differently abled students. We have developed ramps in front of library and auditorium. However no students took admission in the last four years.

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.

- The college assess the knowledge and skill of the students keeping in view the performance of the students in the last qualifying examinations.
- There is no provision for eligibility test before the commencement of the programme.
- How ever teachers at the help desk interact with the students in different ways to know about their knowledge and skill and suggest them to choose their suitable branches.

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

- To bridge the knowledge gap of enrolled students, the institution takes initiative to locate the slow learners. Students are taught bilingually (English along with mother tongue) so as to help them understand the teaching well. Remedial classes are being arranged for the benefit of the slow learners. The slow learners are recommended to follow simplified versions of books. Teachers take special care in conducting revision classes for the slow learners.

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

- The college has anti ragging and sexual harassment cell to provide help to the women students against ragging and sexual harassment.

- The college has an effective NSS wing to sensitize staff and students on socio-cultural and environment related issues.
- The Red Cross society of the college takes initiative about health awareness and need of blood donation.

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

The advanced learners are identified basing on their last qualifying performance. The teachers interact with students to identify the advanced learners. Special care is being taken by the institution for the advanced learners. The teachers recommend special books of advanced level to the advanced learners. They are encouraged to follow latest publications and internet browsing. Through study tours advanced learners are provided with better opportunity to enrich their sphere of knowledge. Some department arrange on regular basis student seminars. The advanced learners are provided with facilities like Quiz, Debate and Seminar activities with a view making them updated.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

Through class tests, test examinations and class room teaching the college collects data's about students at the risk of drop out as well as disadvantaged sections of society. Physically challenged slow learners are also identified by the before said process. Following measures are adapted for their improvement.

- So as to facilitate the slow learners bilingual teaching methodology adopted by the teachers.
- Remedial classes are being arranged.
- The teachers undertake special counseling programmes for the slow learners.
- Free student ship is provided to the economically disadvantaged students.
- Meritorious students are also provided with useful counseling, economic help and library books.
- Govt. of Odisha has its provision of scholarship and financial help for socially and economically disadvantaged students.

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 has an academic calendar. The heads of all departments prepare it in consultation with other faculty members. This academic calendar gets scheduled before the beginning of the session.
- The college has its routine for conduct of classes everyday. The teachers maintain their teaching plan and progress in the Progress Register.
- Examinations are conducted to make the students as well teachers to aware them about the progress of teaching and learning. This also enables students to know the evaluation process.
- The college has its prospectus which displays the schedule of the college and University Examinations.

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

- The date of establishment of Internal Quality Assurance Cell (IQAC) is 08-07-2013
- The learned members of the IQAC Committee monitor the effective implementation for Quality Management of classes and they assess the performance of the faculty members on the basis of feed back received from the students. They suggest remedial and corrective measures for further quality improvements.
- IQAC encourages arrangement of seminars, workshops etc. It actively plans for development of infrastructural facilities of ICT, laboratories, libraries, equipments etc.

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?

- For successful interactive learning remedial classes and extra classes are arranged.
- Internet access and laboratories with modern and advanced equipments, seminars, debates, lectures by experts from other colleges and Universities are also utilized as support structures to develop skills of teachers and students.
- Through study tours, practical classes learning is being given in the college.
- For independent learning students are provided with useful books on different subjects and encouraged to use internet.

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?

- The colleges emphasizes on value based teaching. The students are made to learn discipline, leadership, entrepreneurship etc. Seminars and group discussions are arranged for students to arouse critical thinking. Study tours are arranged for enhancement of knowledge of students. Students are encouraged to produce articles on literary subjects in case of literature and in case of science subjects they are encouraged to get indulged in experimental work with a view to enhance their creativity.

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

- Literature classes like Odia, English and Sanskrit are arranged through lecture method, interactive method.
- Seminars are also arranged based on the curriculum.
- Other than literature classes, subjects like History, political Science, Economics, Philosophy and Education also taught through lecture method, interactive method and ICT.
- Seminars based on curriculum are also arranged. For science subjects the college adopts lecture method along with interactive method and ICT.
- Seminars are also arranged on science subjects like, Physics, Mathematics, Chemistry, Botany and Zoology.
- The faculty can use well equipped laboratories and library.

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

- Seminars, expert lectures are held from time to time to enrich the level of knowledge. Prominent scholars are invited to share their knowledge for the benefit of the students.
- Students are encouraged to write articles and matter for wall magazine and college magazine. This enriches creative work. The students participate in seminars.
- The college library has subscribed various journals related to different subjects. News papers and internet are used to keep students updated about latest developments and information.

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

Academic Support is provided to Student by:-

- Help desk of e-admission cell guides students to choose right stream at the time of admission.
- Remedial classes are provided to the students.
- Extra classes are provided to the slow learners.
- Career counseling cell invites experts in different fields to help students to choose right profession according to their potentiality after completion of graduation.

Personal and Psycho-Social support is provided to students by:-

- The problems of the students are solved by the senior teachers with care.
- Poor and meritorious students are provided with financial help.
- Career counseling cell interact with them for their better future.
- Almost all the students have been benefited through personal and academic support.

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

- Group discussions and seminars are arranged by each departments to develop the creativities among the students.
- ICT enabled classes provided to all the honors students in both humanities and science.
- Visit to the Industries and sophisticated well equipped and advanced laboratories are organized.
- Recent effort made by the institution to encourage the faculty for the introduction of smart board, computer and internet, class through LCD Projector as a part of innovative practice.

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

- The college library is enriched on regular basis, as useful books and magazines are purchased every year. Students get old question papers of midterm, tests and final exams in all the subjects from the library. Copies of syllabi prescribed by the University, with question wise division of marks are also available for students in the library. Budgetary provisions are made annually for the enrichment of the college library.
- Reading room is available annexed to library and used by the students and staff during their leisure time.
- Different magazines and journals are regularly provided which contributes to enhance the up to date awareness of the students and staff in various fields.

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.

The challenges the college face in completing the curriculum within the planned time frame and calendar are as such:-

- Shortage of staff (posts lay vacant because of the transfer of lecturers of different departments), However, the institution appoints part time and guest lecturers to meet

staff shortage to some extent and thus the college manages to complete the syllabi in time.

- However when classes dropped due to strikes and bad weather conditions are overcome by taking extra classes and remedial classes.

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

- Through feed backs collected from stake holders and students, the college monitor and evaluate the quality of teaching learning. The Principal of the college pursue such process with much care. Teachers are informed about the outcome of the feedback for future development and encouragement. The principal and IQAC cell holds special meetings to know the feedback on the teaching learning process of each department.

2.4 TEACHER QUALITY

2.4.1 Provide the following 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.

- As per the UGC, Government of Odisha and University rules and regulations the faculty of the college are employed.

Highest qualification	Professor		Associate Professor		Assistant Professor		Total	
	Male	Female	Male	Female	Male	Female		
Permanent teachers								
D.Sc./D.Litt.	-	-						
Ph.D.	-	-						
M.Phil.	-	-			05		05	20
PG	-	-	01		13	01	15	
Temporary teachers								
Ph.D.								
M.Phil.								
PG			-			05	05	
Part-time teachers								
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.

- Subjects like Biotechnology and Bioinformatics are not opened.

- One regular I.T. lecturer with requisite qualification is appointed by the management.
- Part time teachers are appointed in each academic session to cope with the curriculum.

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.

a) Nomination to staff development programmes

Academic staff development programmes	Number of Faculty Nominated				
	2009-10	2010-11	2011-12	2012-13	2013-14
Refresher Courses	02	04	02	Nil	01
HRD Programmes				01	01
Orientation Programmes					
Staff training conducted by the university					
Staff training conducted by the institutions					
Summer / winter schools, workshops, etc.					

b) Faculty training programmes organized by the institution to empower and enable the use to various tools and technology for improved teaching learning.

- Teaching learning methods / approaches
- Handling new curriculum
- Content / knowledge management
- Selection, development and use of enrichment materials
- Assessment
- Cross cutting issues
- Audio Visual Aids / multimedia
- OER's
- Teaching learning material development, selection and use

For staff development programmes the college organizes workshops / seminars and conferences. Study materials, reference books, information from Internet are provided to the staff. The teachings refer to research journals, latest reference books etc. Teachers participate in

national seminars and reference courses and interact with experts. LCD, Smart Board, ICT and Audio Visual Aids / Public Address System are used to improve teaching-learning process.

c) Percentage of faculty

- Invited as resource persons in workshops / seminars / conferences organized by external professional agencies.
- Participated in external workshops / seminars / conference recognized by national / international professional bodies.
- Presented papers in workshops / seminars / conferences conducted or recognized by professional agencies.

Faculty	Percentage			
	2010-11	2011-12	2012-13	2013-14
Invited as resource persons in workshops / seminars / conferences organized by external professional agencies				
Participated in external workshops / seminars / conferences recognized by national / international professional bodies	05%	08%	10%	12%
Presented papers in workshops / seminars / conferences conducted or recognized by professional agencies			10%	

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

- The college encourages research aptitude among teachers.
- There is a research promotion cell which inspires and motivates the teachers for academic advancements.
- There is provision for study leave for completion of M.Phil / Ph.D research work subject to approval of Governing Body, Hindol College, Khajuriakata.

Ex:- 1. Smt. Bharati Behera, Lecturer in Chemistry – Study leave for M.Phil – 2012.

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

NIL

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

- The college has a mechanism of the evaluation of the teachers by the students.
- The students are provided with a model questionnaire designed by NAAC to prepare the feedback.
- IQAC analyses the feedback and submit an evaluative report to the Principal.
- The reports are examined and the analysis is informed to each teacher for future improvement.

2.5 EVALUATION PROCESS AND REFORMS

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

- The college prospectus contains the details of the evaluation methods and the examination schedule. The academic calendar at the beginning of the session also gives information to the students about evaluation methods.
- The IQAC cell ensures this process.

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

- The college in it self cannot implement any evaluation reforms.
- However suggestions are given as and when required to the University for reforms of the system.

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

- The college prospectus contains detailed information about the evaluation methods and the examination schedule. The academic calendar also informs the students about evaluation process and examination schedules at the beginning of the session. Students are informed by institution on regular basis about examinations through notices.

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

- For formative evaluation of students special tests are arranged and this in particular aims at the evaluation of the advancement of slow learner. Class tests and test examinations are regularly conducted for formative evaluation of the students.
- For summative evaluation of students university examinations are conducted.

- For evaluation of student's skill at formative stage and summative stage at co-curricular and extra curricular front Debate, Quiz, Singing, Dancing contests are organized. Trained students are encouraged to participate in competitions at district, state and national levels for summative evaluation Annual Sports is organized every year. Students who excel in this formative evaluation are sent to participate at district, state and national level for summative evaluation.

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

- The college notice board displays the results of Unit tests, class tests and test examinations. The students are informed about their drawbacks and mistakes. They have given suggestions for improvement by the faculty members.
- The meritorious students given scholarship in different fields.

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 always indulges in activities that have some social, cultural and spiritual and national relevance. The college encourages the students to improve their personality. The faculty members of the college are aware of their responsibilities and obligations. Such efforts of the college have resulted positively.
- The college always sticks to a transparent admission policy where meritorious students' as well as slow learners get their due. A family like environment has been created for slow and advanced learners. The teachers adopt both traditional and innovative methods to make class room effective. Effective measures have been adapted to assess the performance of faculty.

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

- The college leaves no stone unturned in addressing students individually regarding their performance in class tests. The answer scripts are shown to the students to make them aware of their mistakes. They are given suggestions on regular basis for improvement in performance. If any grievance comes further then the grievance cell looks into the matter with care and proper attention.
- Of the University to which it is affiliated the college strictly follows the rules and regulations for redressals of grievance regarding evaluation of +3 (Part I, II & III) students. The college collects filled up forms given by the university (Utkal University, Vani Vihar, BBSR) for students for re-examination, inspection of scripts and forwards them to the University for further action.

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?

Yes, through prospectus the college categorically states the outcomes of learning’s. The college toils hard to translate learning outcomes into reality by grooming the students’ to compete in the job market.

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

- The institution unfailingly monitors the progress and performance of students through the duration of the course / programme, conducted examinations like unit test, class tests, half yearly, Annual and test examinations. Attendance of students is strictly kept and students who are falling short in attendance are contacted personally and in some cases parents are also informed.
- Analysis of the students results (last four years).

% of Pass in Hons Subject				
Hons	2010-11	2011-12	2012-13	2013-14
History	90	100	100	100
Pol Science	92	100	100	100
Economics	70	78	68	63
Education				
Physics	90	100	100	100
Chemistry	94	100	100	94
Mathematics	93	93	96	93
Botany	90	100	100	100
Zoology				

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

- The teaching, learning and assessment strategies of the institution are structured with well equipped laboratories, well furnished library, spacious class rooms, class tests, unit tests, group discussions and test examinations for facilitating the achievement of the intended learning outcomes.

2.6.4 What are the measures / initiatives taken up by the institution to enhance the social and economic relevance (quality jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

- With a view to enhancing the social and economic relevance of the courses offered the institution takes the help of computer laboratory for physics and mathematics. The college laboratories and libraries help the students inculcate innovative ideas. The college magazine gives them an outlet to express their creative flight. NSS wing of the college organize camps to inculcate the spirit of social service in

students. The college organizes national level seminars to make the students aware of the broader spectrum of the subjects and chances of prospect in them.

- The NCC wing inculcates the spirit of service during calamities and other emergencies when arouses.

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

- Through IQAC cell collects data on student learning outcomes. Such a step is being carefully taken by the college to know the advancement of the slow learners. The college plans special strategies for improvement of the slow learners, which is kept under careful observation to assess their learning outcomes. Students of both categories are provided with remedial classes, extra classes etc.

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

- The institution monitors the achievement of learning outcomes by making policies to improve the learning skill of the slow as well as advance learners. Group discussion and class tests are conducted for the above cited purpose. To ensure the achievement of learning outcomes remedial classes are arranged on regular basis. Feedback from students is taken for monitoring and ensuring the achievement of learning outcomes.

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

- Yes, the institution and individual teachers use evaluation as an indication for evaluating student performance achievement of learning objectives and planning.
- Class room performance of students, marks secured in class tests, activities in NCC, NSS, Sports, Red Cross, Cultural Programmes, communication skill and good conduct etc. are taken into account for evaluation of students' performance.

CRITERION III

RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating university or any other agency / organization?

The college don't have any recognised research centre.

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

Yes, the college is having a Research Committee the composition of the committee is as follows:-

1. Mr. A.K Dash, Principal, Convener
2. Mr. B.N Tripathy, Administrative Bursar
3. Dr. A.K Jenamani, Accounts Bursar.
4. Mr. A.K.Sahu, IQAC Coordinator
5. Mr. D.K Garnaik, NAAC Coordinator

The Research Committee of the college, encourages and monitors research activities. The committee pursues and promotes research work. Meetings held to overcome difficulties related to the implementation of the different projects. The committee and the UGC Bursar, appointed by the principal of the college maintain records of the different schemes of UGC and remain in constant touch with the projects holders for smooth running of projects. The committee informs to the teachers about various schemes and recommends their proposal for consideration and approval by appropriate authorities.

The committee recommended that the research scholars must work adhering to the rules and regulations of the college to help facilitate keeping financial records etc. and for onward transmission of data within the stipulated time to the funding agency / organization.

The committee encourages and helps the teachers to apply for research grants, from varied sponsoring agencies.

The committee recommends to the G.B. to sanction study leave to complete M. Phil/ Ph.D work.

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 availability or release of resources**
- **Adequate infrastructure and human resources**
- **Time-off, reduced teaching load, special leave etc. to teachers**

- **Support in terms of technology and information needs**
- **Facilitate timely auditing and submission of utilization certificate to the funding authorities**
- **Any other**

The measures taken by the institution to facilitation smooth progress and implementation of research projects by giving autonomy to Principal Investigators and timely release of resources. Further it provides infrastructure as far as practicable. Special sabbatical leave etc. allowed to be availed by teachers when there is less workload. Also helps timely audit and submission of U.C. to the funding authority.

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

The institution conducts seminars / conferences / workshops / field tours to develop scientific temper and interest to research culture among the students. For additional information please refer criterion-VII (Best Practices –I).

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

(a) Guiding Student's Research

Being it is a UG college there is no scope for student Research.

(b) Mr. D.K Garnaik, Lecture in English under took a Minor Research Project entitled "Study of Lawrence's letter's from 1907-1916" and got financial assistance of Rs. 1,85,000 / 2,30,000 from UGC (2014-16).

Mr. S.K Pati, Lecture in Chemistry under took a Minor Research Project entitled "Study of fluoride concentrations in aquatic ecosystem in Talcher-Angul industrial zone and its impact on ecology and environment" and got financial assistance of Rs. 3,00,000 / 4,00,000 from UGC (2014-16).

Mr. K.K Prusty, Lecture in Mathematics under took a Minor Research Project entitled "Some auadrature methods for functions of real and variables" and got financial assistance of Rs. 2,60,000 / 3,30,000 from UGC (2014-16).

Mr. J.N Pati, Lecturer in Physics under took a Minor Research Project entitled "Some aspects of anisotropic dark energy models and general relativity" and got financial assistance of Rs. 2,70,000 / 3,40,000 from UGC (2014-16).

c) i) Dr. A.K. Jenamani, Dept of Odia, awarded Ph.D. in "Gatha Kabita of Radhamohan Garnaik"

ii) Mr. D.N. Rath, Lecturer in Physics submitted his Ph.D. Thesis.

iii) Mr. S.Biswal, Lecturer in Political Science continuing his Ph.D. work.

iv) Smt. Bharati Behera, Lecturer in Chemistry enrolled for Ph.D. work

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department of chemistry Utkal University.

Faculty Involved in UGC Minor Research Projects – 2014 – 2016

Sl. No.	Name of the PI	Dept.	Duration	Funding Agency	Allocated	Received	Status
1.	S.K.Pati	Chem	2014-16	UGC	400,000/-	300,000/-	On going
2.	J. N. Pati	Phy	2014-16	UGC	340,000/-	270,000/-	On going
3.	K.K. Prusty	Math	2014-16	UGC	330,000/-	260,000/-	On going
4.	D.K. Garnaik	Eng	2014-16	UGC	230,000/-	185,000/-	On going

Please refer Best practice “Revival of learning through research awareness”

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

Six National Seminar & One State Level Seminar is organized by the college, funds provided by UGC under 11th plan.

LIST OF SEMINARS/CONFERENCE ORGANISED

Sl. No.	Department	Sponsored by	Amount Sanctioned	International/ National/ State Level.	Duration	Title of Activity (Seminar/ Conference)	Name of the Organizing Secretary.
1.	Physics	UGC DRDO	123,000/- 25,000/-	National	21.1.2012 to 22.1.2012	Space Science and Space Exploration.	J.N. Pati Lect. In Phy..
2.	Physics	UGC	150,000/-	National	19.8.2012 to 20.8.2012	Econo Physics .	-do-
3.	Physics	UGC DRDO	150,000/- 25,000/-	National	26.8.2012 to 27.8.2012	Global Warming.	-do-
4.	Physics	UGC DRDO	145,000/- 40,000/-	National	29.9.2013 to 30.9.2013	Advances in Electronics in the services of the . Society .	-do-
5.	Mathematics	UGC	50,000/-	National	24..1.2012 to 25.1.2012	Analysis and Discrete Mathematics.	K.K. Prusty
6.	Mathematics	UGC	150,000/-	National	01.9.2013 to 02.9.2013	Mathematics and computing .	-do-
7.	History	UGC	80,000/-	State	25.2.2012 to 26.2.2012	Survey of Odishan socio-cultural scenario with particular reference to “Humanism in Mahima Cult	Dr.N. Das

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

The prioritize area of research in the following areas: -

Physics- Cosmology and relativity

Mathematics- Numerical Analysis

Chemistry- Fluoride contamination

English- D.H. Lawrence's letters

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

Seminars / Career Counseling organized by the college, Eminent personally are invited to interact with teachers / students.

- i) Prof. S.P. Pandey, Vice-Chancellor, Rabisankar Sukla University, Raipur
- ii) Padmabhusan Prof. Dr. Trilochan Pradhan, Ex-Director of Institute of Physics, Ex-VC of Utkal University, BBSR
- iii) Padmshree Dr. P.K. Jena, Ex-Director of CSIR.
- iv) Prof. D.N. Bose, IIT, Kharagpur
- v) Dr. Chitta Ranjan Mishra, President Odisha Chemical Society, CSIR Bhatnagar Award Winner.
- vi) Prof. M.C. Dash, Farmer Vice-Chancellor, Sambalpur University, Ex-Chairman, Odisha Pollution Control Board
- vii) Prof. K.C. Mishra, Vice-Chancellor, Ravi Shakar University, Odisha
- viii) Dr. Mrinal Chattarjee, Director, IIMC, DKL
- ix) Dr. K.K. Chand, Scientist DRDO, Chandipur
- x) Dr. A.K. Sanigrahi, Scientist DRDO, Chandipur
- xi) Dr. Sarat Sahu, Director Indian Institute of Metrological Science

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- xii) Prof. Gokulananda Das (Ex-V.C. Utkal University, BBSR)
- xiii) Prof. Sudarsan Nanda (Ex-V.C. North Odisha, U. University)
- xiv) Prof. Bishnu Prasad Acharya (Visiting Professor S.O.A. Unv.)
- xv) Prof. Rama Shankar Rath (Ex-Director D.E.C., U.University)
- xvi) Prof. Nalini Kanta Choudhury (Dean I.G.I.T. Sarang, Dhenkanal)
- xvii) Prof. Chandan Nahak (I.I.T, Kharagpur)
- xviii) Prof. Satish Pradhan (H.O.D, Computer Sc. & Techn. Utkal Un.)
- xix) Prof. Chandra Kishor Mohapatra (President Odisha Math. Sct)
- xx) Dr. Suwendu Pattanayak (Asst. Director Pathani Smanta Planetorium)
- xxi) Prof. S.Pani (I.I.T, Bhubaneswar)
- xxii) Prof. Smruti Mohanty (I.G.I.T, Sarang, DKL)
- xxiii) Prof. Millu Acharya (I.T.E.R, S-O-A Unv. BBSR)
- xxiv) Dr. J.K. Panigrahi, Convener, ISCA, Secretary, OES, BBSR
- xxv) Prof. N. Barik, Dept Physics, Utkal University
- xxvi) Prof. N.C. Mishra, Dept Physics, Utkal University
- xxvii) Prof. S.P. Pati, Dept Physics, Sambalpur University
- xxviii) Prof S. Panigrahi, NIIT, Roulkela
- xxix) Prof. Kalpana Mangari Dash, Director, Higher Education
- xxx) Prof L.P. Singh, Dept Physics, Utkal University
- xxxi) Col. R.S. Nain, NCC, 12(O)BN, DKL

xxxii) Employment Officer

xxxiii) DIC Manager

xxxiv) Prof. Sadashiv Pradhan. DIRECTOR, C.D.C. Utkal University.

xxxv) S.C. Pradhan, South African High Commission

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

Smt. Bharati Behera has Completed M.Phil. Now continuing PhD.

3.1.10 Provided details of the 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 and land).

Yes, the institution takes initiatives to promote awareness for research.

Teachers and students attend / participate in seminars conducted by institutions. Further study tours arranged to different industries / research institutes / historical places to imbibe knowledge.

3.2 Resource Mobilization for Research

The institution suffers form shortage of money for developing research facilities for students.

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.

State Govt. and college has no formal contribution for research activities. However teachers having research bent of mind availed resource from UGC and on going with their research projects.

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

No

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

No

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

No

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

Those who availed MRP they utilize the existing equipments and laboratory for research activities along with central library.

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' gives details.

No

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

Nature of the Project	Duration Year From To	Title of the Project	Name of the funding agency	Total grant		Total grants received till date
				Sanctioned	Received	
Minor Resource Project	12.4.14 to 11.4.15	Study of fluoride concentrations in Aquatic Ecosystems in Talcher-Angul industrial zone and its impacts on Ecology and Environment .	UGC	400,000/-	300,000/-	300,000/-
Minor Resource Project	12.4.14 to 11.4.15	Some aspects of anisotropic dark energy models in general relativity .	UGC	340,000/-	270,000/-	270,000/-
Minor Resource Project	12.4.14 to 11.4.15	Some auadrature methods for function of real and variables.	UGC	330,000/-	260,000/-	260,000/-
Minor Resource Project	12.4.14 to 11.4.15	Study of Lawrence's letters from 1907 – 1916	UGC	230,000/-	185,000/-	185,000/-
			Total -	13,00,000/-	10,15,000/-	10,15,000/-

3.3 RESEARCH FACILITIES

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

The following research facilities are available within the college campus.

- 1) Labs like physics, chemistry, botany, zoology, mathematics are well equipped
- 2) Journals subscribed
- 3) Central library, Departmental library.
- 4) ICT, LCD, Projector/

Research Publication Awards

1. Dr. A.K Jenamani awarded Ph.D in 2012. Publication of paper-01
2. D.N Rath submitted his Ph.D thesis likely to be awarded shortly. Paper publications-02

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

There is a planning board constituted by the institution to promote research activities with minimum infrastructure we try our best to meet challenges.

Strategies adopted to meet the new and emerging areas of research include finance by the institution to organize research oriented seminars. Also provides computers, ICT facility and library to do the needful.

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

NIL

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

The students of our college used to visit DRDO Chandipur, Institute of physics, Institute of Math, PPL, Paradeep, Pathani Samanta Planetarium, IIMS, BBSR, North Odisha University visit to Historical Places, Khandagiri Temples and Udayagiori Hills.

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

Library automation, Journals subscribed good number of books in different subjects and internet facility provided to the researches.

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

Nil

3.4 Research Publications and Awards

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

- * Patents obtained and filed (process and product)
- * Original research contributing to product improvement
- * Research studies or surveys benefiting the community or improving the

services

- * **Research inputs contributing to new initiatives and social development**
- NIL

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?

NIL

3.4.3 Give details of 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.)**
- * **Monographs**
- * **Chapter in Books**
- * **Books Edited**
- * **Books with ISBN/ISSN numbers with details of publishers**
- * **Citation Index**
- * **SNIP**
- * **SJR**
- * **Impact factor**
- * **h-index**

Books Edited:-

Six (06) books are edited by Dr. N.N. Das, Ex-Principal

Books published :- 09 Nos.

Seven (07) books published by Dr. N.N. Das

One (01) book published by Dr. A.K. Mohapatra

One (01) book Published by Dr. A.K. Jenamani

Seven proceedings of National Seminar / State Level Seminars are published.

3.4.4 Provide details (if any) of:-

- * **research awards received by the faculty:-** Dr. A.K. Jenamani-Ph.D-2012

- * 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.

3.5 Consultancy

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

NIL

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

NIL

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

Dr. Nagendranth Dash, NGO consultancy with "NISHADRI".

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

NIL

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?

NIL

3.6 Extension Activities and Institutional Social Responsibility (ISR)

NSS PROGRAMME **YEAR 2010-2011**

SINO	DATE	PROPOSAL	NO OF NSS VOLUNTEERS	PLACE
1	10.01.10	campus cleaning	50	Sanahindol up school
2	14.01.10	campus cleaning	50	Ranjagol up school
3	26.01.10	celebration of republic Day	50	College campus
4	12.02.10	campus cleaning	50	Balimi up school

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5	28.02.10	campus cleaning	50	Barsinga up school
6	14.03.10	campus cleaning	50	Asarada up school
7	28.03.10	campus cleaning	50	Basala up school
8	15.08.10	celebration of independence Day	50	College campus

Puja special camp 18.10.10 to 24.10.10 Sanahindol up school

NSS day 24th September 2010

AIDS day 1st December 2010

Observation of national Voluntary Blood Donational day on 1st October 2010

YEAR 2011-2012

SINO	DATE	PROPOSAL	NO OF NSS VOLUNTEERS	PLACE
1	26.01.11	celebration of Republic day	50	College campus
2	20.02.11	campus cleaning	50	Balimi up school
3	12.06.11	plantation	50	Barsinga up school
4	19.06.11	campus cleaning	50	Ranjagol up school
5	10.07.11	campus cleaning	50	Rsarada up school
6	17.07.11	campus cleaning	50	Sanahindol up school
7	15.08.11	celebration of Independence day	50	College campus
8	18.09.11	campus cleaning	50	Basala up school
9	09.10.11	campus cleaning	50	Beda up school

NSS day 24th September 2011

AIDS day 1st December 2011

Fund received (NSS special camp) - Rs.11,250/-

Normal found - Rs.8600/-

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SI NO	DATE	PROPOSAL	NO OF NSS VOLUNTEERS	PLACE
1	25.12.11	vol to attend the inter college NSS camp	03	bharat bihar jaypur
2	03.10.11	vol to attend the inner college NSS camp	03	MHD college chhatia, jaypur
3	12.09.11	vol to participate in the University level pre R.D selection camp	04	NSS bureau UU, BBSR
4	24.09.11	vol to attend NSS day	04	Kalinga stadium BBSR
5	27.10.11	PO to join in the orientation training	01	OUAT, BBSR
6	27.11.11	vol to attend the blood donation camp	03	NSS bureau UU, BBSR
7	08.12.11	PO to attend the scruting meeting	01	NSS bureau UU, BBSR

YEAR 2012-2013

SI NO	DATE	PROPOSAL	NO OF NSS VOLUNTEERS	PLACE
1	26.01.12	CELEBRATION OF REPUBLIC DAY	50	College campus
2	19.02.12	campus cleaning	50	Balimi up school
3	10.06.12	campus cleaning	50	Ranjagol up school
4	17.06.12	plantation	50	Barsinga up school
5	08.07.12	campus cleaning	50	Asarada up school
6	15.07.12	campus cleaning	50	Sanahindol up school
7	15.08.12	celebration of Independence day	50	College campus
8	09.09.12	campus cleaning	50	Beda up school
9	07.09.12	campus cleaning	50	Basala up school

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NSS day 24th September 2012

AIDS day 1st December 2012

Fund received received - Rs. 8600/-.

SI NO	DATE	PROPOSAL	NO OF NSS VOLUNTEERS	PLACE
1	18.06.12	vol to attend inter college Camp		UGC mahavidyalaya, Sakhigopal
2	13.08.12	PO to attend pre-republic Day Prade		UU, BBSR
3	22.09.12	PO to attend NNS day		UU BBSR

YEAR 2013-2014

SI NO	DATE	PROPOSAL	NO OF NSS VOLUNTEERS	PLACE
1	26.01.13	celebration of Republic Day	50	College campus
2	17.02.13	compus cleaning	50	Balimi up school
3	09.06.13	compus cleaning	50	Barsinga up school
4	16.06.13	campus cleaning	50	Ranjagol up school
5	07.07.13	plantation	50	Asarada up school
6	14.07.13	campus cleaning	50	Sanahindol up school
7	15.08.13	celebration of Independence Day	50	College campus
8	08.09.13	campus cleaning	50	Basala up school
9	06.09.13	campus cleaning	50	Beda up school

NSS day 24th September 2013

World AIDS day 1st December 2013

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National environment awareness

Campaign 12 Feb 13 Feb 2012-2013

10-29-8-13 pre republic day parade camp 2013 UU BBSR
02-06-02-14 Inter college camp MAHIMA MAHAVIDYALA ,
JORANDA

NCC PROGRAMME **YEAR 2012 to 2014**

SINO	DATE	PROPOSAL	NO OF NSS VOLUNTEERS	PLACE
1	27.09.12	Career counseling and admission to the unity	30	College campus
2	15.08.12	Independence day Programme	30	College campus
3	28.11.12	NCC Day celebration `	30	College campus
4	23.01.13	Fire protection training	30	College campus
5	26.01.13	Republic day	30	College campus
6	10.08.13	Career counseling and Admission	48	College campus
7	15.08.13	Independence day Programme	48	College campus
8	11.11.13	Tree plantation and awareness programme for literacy	40	College campus Khajuriakata market
9	Jan 2013	Blood Donation Camp	20	College campus
10	29.11.13	NSS Day programme and campus cleaning	46	College campus
11`	26.01.14	Republic day programme	45	College campus
12	01.05.14	Jala Cattrra programe	40	College campus

YRC PROGRAMME

Each year Blood Donation Camp and Free Blood Grouping Camp organized by the YRC wing of the institution.

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

The college promotes extension activities to help facilitate holistic development of students. The NCC, NSS, YRC wings of our college organize different programmes to promote institutional social responsibility.

A neighboring village named “Sanahindol” has been adopted by NSS unit of our college. A series of public awareness campaign organized such as

- i) Aids Awareness Programme.
- ii) Save Girl Child awareness programme.
- iii) Blood donation camps.
- iv) Nutrition awareness programme.
- v) Total Literacy Campaign
- vi) Tree Plantation
- vii) Health and Hygiene awareness Campaign
- viii) Women self defense programme
- ix) Awareness programme to stop violence against women.

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

The following institutional mechanism available to track students involvement in various social movements and activities to help promote ideal citizenship among the students.

- NSS
- NCC
- YRC
- STUDENT’S UNION

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

We have organizations like “P.T.A” and “Alumni” which provides constructive suggestion to be carried out by the institution. It helps us to judge / introspect our performance and to enhance quality of the institution.

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

The institution plans and organizes its extension and outreach programmes through the

- 1) NSS Unit of the College :- S.Biswal, Lecturer in Pol Science, Programme Officer
- 2) NCC Unit of the College :- K.K. Prusty, Lecturer in Math, NCC Officer
- 3) YRC Unit of the College :- M.K. Jenamani, Lecturer in Odia, Programme Officer
- 4) Student’s Union :- D.K. Garnaik, Lecturer in English, Advisor

Budgetary details will be made available to peer team during the onsite visit.

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?

For NCC selection is made by commandant 12th Odisha Battalion, DKL, Volunteers in YRC & NSS selection is made by respective programme officers for each year after completion of admission process. The students, NCC Officer, NSS Programme Officer used to participate in different camps organized inside and outside the state.

Students Union Election is held each year following Lingdo Commission guidelines for different offices of student’s union.

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?

This work is usually done by NCC and NSS wing students and teachers of our college. Further our teachers perform national duties like census work, socio economic and caste census, domestic animal census and general election duties as

and when required.

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 of our institution inculcates among the students to acquire practical knowledge on the importance of being good citizen, necessarily of blood donation, awareness of burning problems of our society and comes to face the challenges in life. Further activities helps them to understand their responsibilities for the society as a whole.

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

NSS, NCC, YRC and Student's Union wing of our college participate in community development work in adopted village and periphery villages in the following ways.

- That is
- i) Blood Donation Camp
 - ii) Free Blood Grouping Camp
 - iii) Tree Plantation
 - iv) Awareness Programme on various fields, in the presence of skilled resource persons.

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

Awareness camps with active co-operation of "FAAR" Balimi, Dhenkanal. Blood Donation Camp in collaboration with lions club, Dhenkanal.

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

One NCC cadet has received Gold Medal at army attachment camp at Jharkhad, Five NCC cadets received award on cultural programme on National Integration Camp at Gujrat.

Many students and staff got certificates from blood donation camps.

3.7 Collaboration

The research persons of our institution are using the laboratories and libraries of institution of Physics, Institute of Math, RRL Bhubaneswar, State Library Bhubaneswar. However we have not yet signed M.O.U with them till date.

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.

NIL

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.

Nil

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.

We are organizing three career counseling programmes each year. One by employment exchange office DKL, another by Small Scale Industries Department Odisha and by Zilla Sainik Board, Dhenkanal.

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.

- 1) Prof. S.P. Pandey, Vice-Chancellor, Rabisankar Sukla University, Raipur
- 2) Padmabhusan Prof. Dr. Trilochan Pradhan, Ex-Director of Institute of Physics, Ex-VC of Utkal University, BBSR
- 3) Padmshree Dr. P.K. Jena, Ex-Director of CSIR.
- 4) Prof. D.N. Bose, IIT, Kharagpur
- 5) Dr. Chitta Ranjan Mishra, President Odisha Chemical Society, CSIR-Bhattacharya Award Winner.

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- 6) Prof. M.C. Dash, Farmer Vice-Chancellor, Sambalpur University, Ex-Chairman, Odisha Pollution Control Board
- 7) Prof. K.C. Mishra, Vice-Chancellor, Ravi Shakar University, Odisha
- 8) Dr. Mrinal Chattarjee, Director, IIMC, DKL
- 9) Dr. K.K. Chand, Scientist DRDO, Chandipur
- 10) Dr. A.K. Sanigrahi, Scientist DRDO, Chandipur
- 11) Dr. Sarat Sahu, Director Indian Institute of Metrological Science
- 12) Prof. Gokulananda Das (Ex-V.C. Utkal University, BBSR)
- 13) Prof. Sudarsan Nanda (Ex-V.C. North Odisha, U. University)
- 14) Prof. Bishnu Prasad Acharya (Visiting Professor S.O.A. Unv.)
- 15) Prof. Rama Shankar Rath (Ex-Director D.E.C., U.University)
- 16) Prof. Nalini Kanta Choudhury (Dean I.G.I.T. Sarang, Dhenkanal)
- 17) Prof. Chandan Nahak (I.I.T, Kharagpur)
- 18) Prof. Satish Pradhan (H.O.D, Computer Sc. & Techn. Utkal Un.)
- 19) Prof. Chandra Kishor Mohapatra (President Odisha Math. Sct)
- 20) Dr. Suwendu Pattnayak (Asst. Director Pathani Smanta Planetorium)
- 21) Prof. S.Pani (I.I.T, Bhubaneswar)
- 22) Prof. Smruti Mohanty (I.G.I.T, Sarang, DKL)
- 23) Prof. Millu Acharya (I.T.E.R, S-O-A Unv. BBSR)
- 24) Dr. J.K. Panigrahi, Convener, ISCA, Secretary, OES, BBSR

- 25) Prof. N. Barik, Dept Physics, Utkal University
- 26) Prof. N.C. Mishra, Dept Physics, Utkal University
- 27) Prof. S.P. Pati, Dept Physics, Sambalpur University
- 28) Prof S. Panigrahi, NIIT, Roulkela
- 29) Prof. Kalpana Mangari Dash, Director, Higher Education
- 30) Prof L.P. Singh, Dept Physics, Utkal University
- 31) S.C. Pradhan, South African High Commission

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

a) Remedial coaching provided to the ST/SC/OBC/ Minorities students of our college. Further it is provided to the slow learners from other sections of students free of cost.

* The following staff members are members of board of studies in Talcher (Auto) College, Talcher, Angul.

B.N. Tripathy – H.O.D. English
B.N. Sahoo- H.O.D. Botany
K.K. Prusty- H.O.D. Mathematics

e) Four minor research projects funded by UGC are ongoing in the departments of Physics, Chemistry, Math and English.

g) Extension

Blood Donation Camp

NCC Programme

h) Publication

Dr. N.N. Das- 06 Books

i) Each year 10-20 students get placement in defense service.

Other area of placement includes teaching, nursing, animal husbandry, industries and mines etc.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations. Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

The college do have a planning board and an alumni which plans to establish linkages and collaboration with different funding agencies and industries/ institution in the state to promote research activities.

Any other

College will apply to UGC for funding on extension activities.

CRITERION- IV

Infrastructure and Learning Resources

4.1 Physical Facilities

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

The age of globalization demands each participant in teaching and learning process to get connected and updated. Automation of library has been done, three ICT class rooms are being developed.

4.1.2 Detail the facilities available for

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

(a) Class Room Space

Room No 6	44.36 m ²
Room No 7	30.08 m ²
Room No 8	32.33 m ²
Room No 9	46.62 m ²
Room No 10	28.57 m ²
Room No 11	61.66 m ²
Room No 12	64.67 m ²
Room No 13	46.05 m ²
Room No 14	48.08 m ²
Room No 15	48.08 m ²
Room No 16	48.08 m ²
Room No 17	79.10 m ²
Room No Store Room	25.66 m ²
Room No 19 (Auditorium)	205.1 m ²

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(b) Laboratory space in Science Department

Name of the Laboratory	Dimension
Physics-General Lab	186.49 m ²
Chemistry- General Lab	186.49 m ²
Mathematics- General Lab	68.15 m ²
Botany- General Lab	101.33 m ²
Zoology- General Lab	70.31 m ²
Sports Room	31.58 m ²
Sports Room	31.58 m ²
I.T.	31.58 m ²
SAMS	35.43 m ²
Library	98.13 m ²
Office	94.75 m ²
Staff Com. Room	60.53 m ²
Exam Section	28.10 m ²
Generator Room	27.07 m ²
IQAC Cell	40.60 m ²
Ladies Common Room	
Room 1	13.53 m ²
Room 2	13.16 m ²
Room 3	10.34 m ²
Room 4	10.34 m ²
Vocational Class Room	
Room 1	13.16 m ²
Room 2	13.16 m ²
Room 3	10.34 m ²
Room 4	10.34 m ²
Ladies Common Room	
1 st Floor	88.63 m ²

Laboratories are well equipped with latest equipments required for honours students need. Computer is also provided to each laboratories. There is well equipped seminar hall available for use of students. Also a botanical garden is there in the college.

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

Athletics Race : 100 m, 200m, 400 m, 800 m, 1600 m, Relay Race, Hurdle

Jump–High, long, Throw– Discuss, Javelin,

Games – Outdoor – Football, Cricket, Volley ball, Kabbadi
Indoor –Badminton, Chess, Carom

Cultural & Fine Arts – Vocal (Solo), On Spot Painting, Debate, Quiz.

College Annual Sports held every year for boys and girls in all the events mentioned above sends team for participation after selection and preparation in almost all the events held in Utkal

University Inter College Tournaments. The different programmes organized by NSS and NCC.

C) Auditorium:- our institution is having a well equipped auditorium. Publish address system facility is available. We used it for the purpose of seminars / conference etc. When no programme it is even used as class room due to insufficient class rooms.

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 IQAC suggests the Planning Board of the college to resolve and execute the necessary infrastructural innovations and once a certain facility is installed the IQAC insures that the facility is subjected to optional use within the campus. As such, facilities for pure drinking water, sports complex, girls' common room, toilet, stand by electricity, automation of library etc have come up during the last two years.

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

Ramps have been constructed for the differently abled students.

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

- 5 Hostel Facility – UGC has sanctioned 60 lakh for a Ladies hostel
- 6 Recreational facilities--gymnasium, yoga center, etc. : Volley ball court, Carom board, Chess
- 7 Computer facility including access to internet in hostel : NA
- 8 Facilities for medical emergencies : NA
- 9 Library facility in the hostels : NA
- 10 Internet and Wi-Fi facility : NA
- 11 Recreational facility- : NA
- 12 Available residential facility for the staff : NA
- 13 Security : Night Guard

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?

Nil, How ever students and staff are taken care by CHC, Khajuriakata as and when required.

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

IQAC	–	one room
Counseling career guidance	–	one room
Canteen	–	one
Recreatives room for staff	–	staff common room
For students	–	common room Boys & Girls
Safe drinking water facility	–	for both staff and students are available.
Auditorium	-	One

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?

Yes, there is a library committee this committee is headed by the Principal. All the heads of departments, the professor – in – charge, library and the librarian are the members of this committee. This committee has been working to execute the suggestions made by the IQAC since last year.

4.2.2 Provide details of the following:

- Total area of the library (in Sq. Mts.) : 98.13 m²
- Total seating capacity : 20
- Working hours (on working days, on holidays, before examination days, during examination days, during vacation) : 9.30 am to 4.30 pm on working days of the office.
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources) : 20 students can read in the library.

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

Books & journals are purchased on the recommendation of the library committee (headed by the Principal) which considers the indent of books sent by the heads of different departments.

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Library holdings	Year2011-12		Year2012-13		Year 2013-14	
	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	400	20000	300	59104	300	70000
Reference Books	231	10456	220	30000	190	30900
Journals/ Periodicals	86	10750	45	5625	36	4500
e-resources						
Any other (specify)						

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

- OPAC : Yes
- Electronic Resource Management package for e-journals : No
- Federated searching tools to search articles in multiple databases : No
- Library Website : No
- In-house/remote access to e-publications : No
- Library automation : Yes
- Total number of computers for public access : 1
- Total numbers of printers for public access : 01
- Internet band width/ speed 2mbps 10 mbps 1 gb (GB) : Yes
- Institutional Repository : No
- Content management system for e-learning : No
- Participation in Resource sharing networks/consortia (like Infflibnet): No

4.2.5 Provide details on the following items:

- Average number of walk-ins : 20 per day
- Average number of books issued/returned : 50/35 per day
- Ratio of library books to students enrolled : 16:01
- Average number of books added during last three years : 1641
- Average number of login to opac (OPAC) :
- Average number of login to e-resources : at present N.A.

- Average number of e-resources downloaded/printed : N.A.
- Number of information literacy trainings organized : Nil
- Details of “weeding out” of books and other materials : Nil

4.2.6 Give details of the specialized services provided by the library

- Manuscripts : No
- Reference : Yes
- Reprography : No
- ILL (Inter Library Loan Service) : No
- Information deployment and notification (Information Deployment and Notification) : Yes
- Download : Yes
- Printing : Yes
- Reading list/ Bibliography compilation : No
- In-house/remote access to e-resources : No
- User Orientation and awareness : No
- Assistance in searching Databases : Yes
- INFLIBNET/IUC facilities : No

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

Cordial

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

No special facilities

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

The library has a drop box where students put their suggestions which, in turn, are processed by the members of the library committee. The committee takes appropriate actions in collaboration with the IQAC.

This committee analyses the information and takes corrective / improvement measures, if needed.

4.3 IT Infrastructure

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

- Number of computers with Configuration (provide actual number with exact configuration of each available system):
- Computer-student ratio :
- Stand-alone facility :
- LAN facility : Yes
- Licensed software :
- Number of nodes/ computers with Internet facility : 04
- Any other : NA

Available Hard ware:

1. Computer

(A) Teaching Departments

Sl. No.	Department	Configuration	Quantity.
1.	Physics	Lenovo Desktop Computer – Intel core i5 Processor/4GB DDR III RAM/ 1TB HDD/DVD R/W Key Board Optical Mouse/18.5” TFT LED Monitor Window 7/8 Operating system with Mocroteck 600 VA UPS.	1
2.	Chemistry	Lenovo Desktop Computer – Intel core i5 Processor/4GB DDR III RAM/ 1TB HDD/DVD R/W Key Board Optical Mouse/18.5” TFT LED Monitor Window 7/8 Operating system with Mocroteck 600 VA UPS.	1
3.	Botany	Lenovo Desktop Computer – Intel core i5 Processor/4GB DDR III RAM/ 1TB HDD/DVD R/W Key Board Optical Mouse/18.5” TFT LED Monitor Window 7/8 Operating system with Mocroteck 600 VA	1

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UPS.

4.	Zoology	Lenovo Desktop Computer – Intel core i5 Processor/4GB DDR III RAM/ ITB HDD/DVD R/W Key Board Optical Mouse/18.5” TFT LED Monitor Window 7/8 Operating system with Mocroteck 600 VA UPS.	1
5.	Mathematics	Lenovo Desktop computer – Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS . Lenovo – Model 5303 AQ – Core- 2 DOU 2.2 GHZ 1 GB RAM, 250 GB SATA HDD, 17” CRT Monitor Optical Mouse, Key Board, Speaker with ACP 1 KVA UPS	2 2
6.	Information Technology.	Lenovo Desktop computer – Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS. Lenovo – Model 5303 AQ – Core- 2 DOU 2.2 GHZ 1 GB RAM, 250 GB SATA HDD, 17” CRT Monitor Optical Mouse, Key Board, Speaker with ACP 1 KVA UPS	1 1
7.	Vocational	Lenovo Desktop computer – Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS.	1

Total - 11

(B) Non-Teaching Department

Sl. No.	Department	Configuration	Quantity.
1.	Principal’ Office.	Lenovo Desktop computer – Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS.	1
2.	UGC.	Lenovo Desktop computer –	1

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Section	Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS.	
3.	Establishment Lenovo Desktop computer – Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS.	1
4.	Accounts. Lenovo Desktop computer – Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS.	1
5.	Examination Lenovo Desktop computer – Intel Core i3, 2GB RAM, 500 GB HDD, 18.5” TFT LED Monitor, DVD R/W, Optical Mouse, Key Board, Speaker, window 7 professional with Microteck 800 VA UPS.	1
6.	Library Lenovo Desktop Computer – Intel core i2 Professor/2GB RAM 500 GB HDD, DVD R/W Key Board Optical Mouse / 18.5” TFT Monitor /win XP Professional SPB With Zebronic 6 KVA UPS.	1

	Total	06

2. Laptops

Sl. No.	Department	Configuration	Quantity.
1.	Chemistry	Lenovo – Intel Core i5 Processor/4GB DDR III RAM/500GB HDD/DVD/RW/ Wi-fi / Blue tooth/Web Cam/15.6” wide Screen/Window 7/8 operating system.	1
2.	Botany.	Lenovo – Intel Core i7 Processor/4GB DDR III RAM/500GB HDD/DVD/RW/ Wifi/Blue tooth/Web Cam/15.6” wide Screen/Window 7/8 operating system.	1
3.	UGC Section.	H P – Intel Core i5 – 2.33 GHZ Processor 4GB DDR3 Memory, 500GB SATA, 15.6” LED HP Bright view Display, Win 7 B.	1

	Total	-	03

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Sl. No.	Department	Type	Make	Model	Quantity
1.	Physics	Laserjet	HP	1136	1
2.	Chemistry	Laserjet	HP	P 1120	1
3.	Botany.	Laserjet (Color)	HP	CP 1025	1
4.	Zoology	Laserjet	HP	P 1120	1
5.	Mathematics	Laserjet Laserjet Deskjet	HP HP HP	P 1108 3050 2460	1 1 1
6.	Information Technology	DMP	Wipro	5235	1
7.	UGC Section	Laserjet Laserjet	HP HP	CP 1025 P 1108	1 1
8.	Establishment	Laserjet	HP	P 1108	1
9.	Examination	Laserjet	HP	P 1108	1
Total					12

4. Scanner –

Sl. No.	Department	Make	Model	Quantity
1.	Chemistry	HP	SJ 200	1
2.	Zoology	HP	SJ 200	1
3.	UGC Section	HP	G 2410	1
Total				03

5. Teaching Aids Hardware -

Items	Department	Quantity.
LCD Projector	Physics	1

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	Chemistry	1
	Botany	1
Overhead Projector	Physics	1
Smart Board	Physics	1
	Chemistry	1
Photocopier	Library	1
	UGC Section.	1
	Examination	1
Digital Camera	UGC Section	1
	Establishment	1
Public Address System (Sound system)	Library	1
	Establishment	1
Generator	Establishment	1
	UGC Section	1

6. Licensed Software –

<u>Sl. No.</u>	<u>Department</u>	<u>Quantity.</u>
1)	Office Automation	1 No.
2).	Library Automation	1 No.

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

Every department is provided computer with internet facility.

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

Three ICT enabled class rooms developed in the last two years.

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 three years)

Computer & Accessories	2010-11		2011-12		2012-13		2013-14	
	Number	Total Cost	Number	Total cost	Number	Total cost	Number	Total cost
Procurement	01	37019.24	09	319500	Nil	xxx	04	200000
Maintenance	xxx	20000	xxx	Nil	xxx	Nil	xxx	5000

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?

All the departments have been using materials available on the web for students and faculty members.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

The students are allowed to browse the web for finding their queries. The teachers work to explain wherever necessary. The students operate gadgets like Laptops, CDs, Projectors etc.

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?

No

4.4 Maintenance of Campus Facilities

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

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	2011-12	2012-13	2013-14
Building	4,75,158	3,21,947	3,80,713
Furniture			17,808
Equipment			16,050
Computers			
Vehicle			
Electric Bill	7,800	9,000	10,200
Telephone Bill	5,000	6,000	8,000
Contingency	40,000	50,000	60,000
Any other (Land Purchase)	3,23,100		

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

Yes, the institution has signed annual maintenance contract with millennium solutions, Dhenkanal, which is responsible for the maintenance of equipments. The institution appointed Miss Sonam Tripathy as Architect to supervise construction and maintenance of building works. Also we take help of Assistant Engineer RD & PWD Mr. Rartnakar Behera for technical guidance. The development committee of the college takes necessary measures for the upkeep of building and furniture. However the college possess a Genset to provide uninterrupted power supply when there is failure of power supply. There is a full time watchman-cum-electrician to attend the minor fault, repairs on a regular basis.

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

Annual maintenance of equipments and repair of work existing buildings are well taken care. This is under the strict vigilance of college development committee. Day to day maintenance is done by respective department as per their own accord.

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

CVT and Generator are used to stabilize and supply uninterrupted power supply to sensitive equipments like Computer, LCD etc. It also enables constant water supply to the needful areas within the campus.

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?

Yes, the institution publishes its prospectus annually. The students are provided with updated information through prospectus about the, history of the college, college staff, courses offered and subject combination allowed, guide lines, rules, regulations of the institution.

The students are informed by the prospectus about admission procedures, eligibility criteria and documents required for admission. At the same they are kept informed about attendance rules and rules for change of subject combination. They are also made aware of examination rules, about payment of fees, transfer rules, library facilities etc.

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

SCHOLARSHIP
(SC, ST and OBC)

SESSION	NO OF STUDENT	AMOUNT OF AID
2009-10	47	1,76,900
2010-11	159	1,43,155
2011-12	55	1,80,400
2012-13	95	2,73,840

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

Approximately (ten) 10% of students receive financial assistance from state government.

5.1.4 What are the specific support services/facilities available for

- ✓ Students from SC/ST, OBC and economically weaker sections
- ✓ Students with physical disabilities
- ✓ Overseas students
- ✓ Students to participate in various competitions/National and International
- ✓ Medical assistance to students: health centre, health insurance etc.
- ✓ Organizing coaching classes for competitive exams
- ✓ Skill development (spoken English, computer literacy, etc.,)
- ✓ Support for “slow learners”
- ✓ Exposures of students to other institution of higher learning/ corporate/business house etc.
- ✓ Publication of student magazines

As a matter of support service to the SC/ST/OBC students remedial coaching classes are being arranged by the college. Revision of topics and practical are also made. Economically and socially backward students are provided with reservation facility at the time of admission. Govt. of Odisha facilitates the SC/ST/OBC students with scholarship.

The college annually publishes a magazine for students. The creative skill of the students gets nourished by the magazine.

Departments like Physics, Chemistry, and Mathematics have their wall magazine of their own.

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

So as to arouse career awareness among the students workshops are bring arranged at the college with resource persons from different fields of knowledge and technology. Faculty awareness among students through personal counseling.

Impact:-

A good number of students have succeeded to get employed in various national and multinational industrial sectors.

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.

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

To create a friendly ambiance for healthy and voluntary participation of students in extra-curricular and co-curricular activities, the various wings of the college such as N.S.S., N.C.C, Students Union and the Sports wing design strategies for smooth conduct of competitions among students, fresher as well as the senior ones. Competitions like singing, dancing, debate, quiz etc are held quite regularly.

The students who participate in extra-curricular activities are given exemption from house tests and attending classes as required for their participation in competition. Students are provided with the facility of a gym to keep fit. Sports kits, Sports material are also provided to them.

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.

Since it is an U.G. College most of the above examinations are not applicable. However in defence, state services and central services students appear & around 20% get placement.

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

Academic Counseling:- Academic counseling is conducted at the time of admission, selection of streams and selection of Honours subjects.

Personal Counseling:- There is a grievance redressal cell to solve problems of students.

Career Counseling:- The career counseling cell organizes workshops for better career prospect.

Psycho-social Counseling:- The institution arranges extra mural classes to boost confidence of the students. The anti-ragging and sexual harassment cell also arranges / organizes workshops inviting resource persons to aware 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).

Yes, there is a career counseling and placement cell for the students. Our students get job on their own merit in fields like defence, education, nursing, industries, banking etc. However they are not selected through campus.

The institution conducts career counseling by the faculty members and resource persons from different sectors.

Career oriented workshops are arranged at regular intervals at the college for the benefit of 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.

Yes, the institution has a student grievance redressal cell. Grievance Redressed so far

1. Well equipped New Girls Common Room.
2. ICT facility for students.
3. Enriched automated library.
4. Remedial coaching classes for SC/ST/OBC/ Minorities along with slow learners from all sections.
5. Safe drinking water.
6. Improvement of Toilet facility for students.
7. Facility for sports and gymnasium
8. Gen set / inverters for uninterrupted power supply.

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

Yes, there is a cell to safeguard and protect girls from harassment .Our institution is free from sexual harassment till date.

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?

Yes, there is an anti-ragging committee. The committee looks after this sensitive

issue. So far no **instance** of ragging have been reported since the inception of the college.

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

Yes, there is provision for welfare schemes for students. Such as Remedial coaching for slow learners, career counseling. Organization of cultural and sports events encouragement for participation in intra and inter college debates, sports etc. UGC sponsored remedial coaching classes are also conducted for SC/ST/OBC/ minority students.

Facilities provided to the students- canteen, drinking water (Acquagard facilities), sports facilities, common room for (boys and Girls separately), Gents and Ladies Toilets for students, cycle/ bike stand and Developed Play Ground are also provided.

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?

Yes, the college have an alumni association but it is not yet registered under society registration act 1857.

However the alumni is active. It has contributed for the development of infrastructure in the college. For example boundary wall adjacent to college field is constructed by alumni. Further donated 18,000/- for development work. We feel proud for the alumni association.

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	10
PG to M.Phil.	
PG to Ph.D.	
Employed	Nil
• Campus selection	
• Other than campus recruitment	20%

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.

NAAC Self Study Report 2014

The students of the college come out very successful in degree examinations. The pass percentage of students is satisfactory. A table containing the pass percentage and completion rate for the last four years is given below for your perusal.

% of Pass in Hons Subject				
Hons	2010-11	2011-12	2012-13	2013-14
History	100	100	100	100
Pol Science	100	100	100	100
Economics	68	78	68	63
Education				
Physics	100	100	100	100
Chemistry	100	100	100	94
Mathematics	96	93	96	93
Botany	100	100	100	100
Zoology				

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

The final year students are provided with valuable tips through carrier counseling cell to get entry into different post-graduate studies and job oriented curriculum in different fields.

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

The special support provided to students who are at risks of failure and drop out as follows:-

1. Remedial coaching.
2. Extra classes to meet the deficiency.
3. Moral boosting.
4. Caring touch.
5. Simplified text material provided.

6. Revision at regular breaks.

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.

Our college organizes annual athletic meet each year. Annual function that includes cultural programme each year.

Each year our students take part in University level and National level competition in the field of game and sports.

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.

Level of Game		Participation of students			Outcome		
	Game	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
State (university)	Cricket	16	16	16	Qualified for 1 st round	Qualified for 1 st round	Qualified for 1 st round
	Athletics	01	05	07	01 (2 nd Discuss Through)	Nil	01 (2 nd 5000 mtrs run)
Regional (Inter College)							
National							
International							

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

The college seeks and uses data and feedback from students through I.Q.A.C cell.

The principal takes corrective measures to improve the teacher's performance and quality of teaching.

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.

Students are encouraged to publish materials in wall magazines and college magazine. Each year college publishes student's magazine.

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 have a student's union. The office bearers of students union get elected each year. The election is conducted in strict adherence to Lingdo Commission Guidelines.

The students union activities are listed below:-

1. Welcome to new comers.
2. Ganesh Puja.
3. Saraswati Puja.
4. Annual Sports.
5. Annual Function.
6. Participation in seminars of the college.

To meet the expenditure our institution made provision to that effect.

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

Students representatives are given membership in various committees and subcommittees relating to academic, administrative bodies like

- Anti ragging and sexual harassment cell.
- Student's union president presides over Annual function meeting.
- Athletic secretary presides over Annual athletic meet.
- Representative on campus beatification committee.

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution. Any other relevant information regarding Student Support and Progression which the college would like to include.

Alumni and former faculty members are invited to the institution during seminars, Annual function, Annual Athletic meet etc. Their valuable suggestions helps us to improve the quality of our institution.

**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 need of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future etc?

VISION:-

“Vision elevates the Nation”

The institution envisage to generate a knowledge platform for our education system at the earliest to meet the needs of the present day challenges and be fully geared to participate in societal transformation through innovation which is the key to competitiveness.

MISSION:-

- To make the students enable with relevant knowledge and competence to face the present day challenges.
- To achieve innovations in teaching-learning process and extension activities which would be helpful to meet the national goals.
- To facilitate optimum use of human and natural resources.
- To encourage whole hearted participation of all the stakeholders in the development of the college.
- To create awareness among students on human rights, value system, culture, heritage, scientific temper and environment.

STRATEGIES & MECHANISM

- Strategies have been adopted to meet the needs of the students coming from various backgrounds including socio-economically backward community.

- Mechanism to adopt learner-centric education approach, academic planning and use of teaching-learning aids to make the curriculum fruitful to the learners.
- We have put in force certain methods for the upkeep of the available infrastructure facilities to maintain the quality of academic and other important programmes.
- Implementation of devices for larger participation of students in community services.
- Mechanism adopted for participation of students in cultural and sports activities for personality development of students.
- Introduction of remedial coaching classes for socio-economically backward students, Career Counseling Cell and Grievance Redressal Cell to support the students.
- Future vision is to expand the campus and introduce vocational course for earning livelihood and encouraging entrepreneurship.

6.1.2 What is the role of top management, principal and faculty in design and implementation of its quality policy and plans?

The institution has an efficient and internal management system under the able leadership of the principal and IQAC for formulating and implementing its quality policy and plans. The principal along with all staff members take the responsibility for designing and implementation of quality policy. Several committees are constituted for overall management of the admission, academic co-ordination, and conduct of examinations. Promotion of research, award, extension activities, development of infrastructure facilities, staff appointment, maintenance of staff records, encouraging cultural and sports activities, maintenance of congenial campus life and inculcation of patriotic spirit. The committee so constituted get the approval of the governing body before put in force. The principal communicates the respective persons regarding the responsibility and duty assigned by letter and notify the same for knowledge of all. The principal settles the difficulties if any of any committee in a judicious manner.

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

The policy statements and action plans for fulfillment of the stated mission.

- In the beginning of the academic session, the head of the institution, through orientation programmes, gives instructions to the faculty regarding the new projects and programmes relating to the quality enhancement policy of the institution.
- The head of the institution, enjoying full support of the staff and the management, plays the key role in governance and management of the institution. The principal at the helm of affairs unfolds the vision and mission of the institution and plans accordingly with the help of sub-committees for its successful execution. He happens to be the embodiment of transparency and moral values.
- It is he who establishes unity and link among various internal and external agencies, meets the heads of departments and individual members of the staff from time to time for better functioning of the college.

Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan:-

The college takes utmost care of all its important areas at the time of formulating action plans. It plans its academic term, prepares programmes for conduct of college level examinations and examinations conducted by the university. More importantly it phases out teaching to meet the academic demands. The institution while planning for sports and cultural programmes stresses upon its successful execution as per the university regulation.

Interaction with stakeholders:-

All the stakeholders are free to participate in institutional plans within the stipulated norms and conditions. The students through Students' Union participate in institutional activities and individually interact with the faculty and freely meet the principal for discussion. Parents are invited for discussion, feedback brought from the society and demands of government and non-government agencies are well taken care of. The teaching staff and administrative staff of the college maintain perfect co-ordination among them. The institution welcomes involvement of all stake holders, students, parents, governing body for quality improvement of the institution.

Proper support for policy and planning through need analysis, research inputs and consultation with the stakeholders.

All the heads of departments religiously provide feedback to the head of the institution about the progress of the teaching-learning process of the concerned department. The college under the leadership of the principal has established an effective monitoring mechanism through the co-ordination between the teaching and non-teaching staff which induces all to work with a team-spirit for implementation of each strategy that includes planning capacity building resource mobilisation and evaluation.

Reforing the culture of excellence:-

The institution believes in the culture of excellence. Hence workshops and awareness programmes are organised at regular intervals. Arrangements are also made for special lectures on quality innovation, teaching-learning process, research oriented seminars, implementation of advanced learning resources, empowerment of staff and governance pattern. It plans and supports effective implementation of total quality management and total quality performance.

Champion organisational change:-

- Committee system for academic and administrative wings.
- 100% performance appraisal.
- Use of modern teaching-learning aids, application of ICT resources (students and Alumni).
- Feedback from stakeholders.
- Programmes on competency development (Group discussion & In-house seminar).
- Inspiration for research activities.
- Encouragement to organize seminars and workshops.

- Establishing link with UGC and NGOs and neighbouring industries for consultancy and extension activities.
- 100% application of reservation policy, open admission system, awareness to students and provision of all possible facilities.
- Organisation of community development and social work through health camp, blood donation camp, adult education and environment awareness programme through NEAC (Ministry of Environment and Forest, Govt. of India).

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans for effective implementation and improvement form time to time.

Since the institution works on democratic principles of management, all the staff members and students get involved at the time of evaluation of all its plans and policy. Changes for better performance or improvement, if suggested are incorporated in the system.

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

- The top management meets the faculty, regularly and creates an environment conducive for better academic performance.
- The head and the faculty of different departments are at their liberty to hold seminars and debates.
- The laboratories are well equipped.
- The top management provides opportunity to go on field studies to gain practical knowledge.
- Books purchased centrally as per the need of the respective departments.

6.1.6 How does the college groom leadership at various levels?

- The Principal who virtually leads the college, exercises his tact to multiply leadership by empowering others to lead. Some times as per requirement principal follows team management policies. The magic of team work depends on reliance on efficiency than seniority. Some times the seniors follow the junior and vice-versa.
- The institution believes in decentralisation of power of governance for promoting co-operation among the staff, sharing of knowledge and empowerment of the faculty. The head of the institution constitutes committees, with the knowledge of the governing body, for each unit of the college for overall management of the institution like admission, examination, development of infrastructure facilities, encouraging cultural activities, maintenance of healthy campus life etc.

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

- The head and the faculty of different departments are allowed authority and operational autonomy to develop the departments in consultation with the principal within the frame work of constitution adhering to rules and regulations.
- Besides the committees constituted by the head of the institution for overall management of admission, conduct of examinations etc, other units of the college like NSS, Red cross, Student's Union and NCC work towards decentralised governance system.

6.1.8 Does the college promote a culture of participative management? If 'Yes', indicate the levels of participative management.

Yes, the college promotes a culture of participative management. The principal welcomes novel ideas and progressive thoughts from different quarters and different committee members who look after academic and general development of the college and involve them in decision making process.

The governing body of the college is the appropriate authority that enjoys the decision making authority with the principal as secretary. It opts for a decentralised mode of administration for smooth and effective functioning of the college, hence several sub-committees are formed to effectively run the administration.

6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

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

The college has a formally stated quality policy. The quality policy is framed as per the State and National Education Policy. It is driven and reviewed by these departments.

- ❖ IQAC
- ❖ Research Committee
- ❖ College Development Council

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

The institution has an integrated perspective plan for development which comprises of both short term and long term planning. The main focus is:-

- ❖ Infrastructural Development
- ❖ Academic Growth

The following are some of the prospective plans of the college.

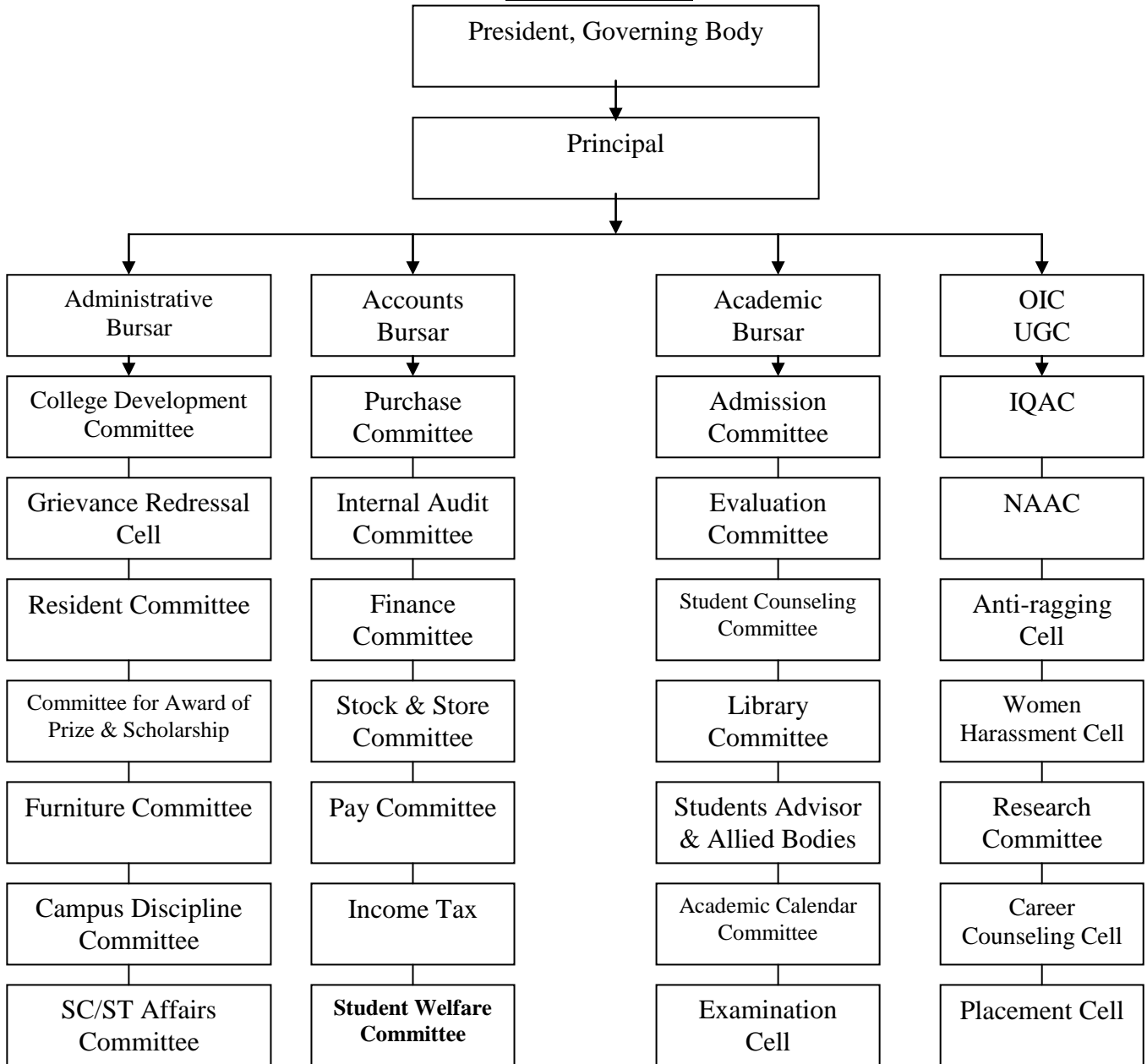
1. Boys hostel inside the campus
2. Girls hostel (Sanctioned by UGC likely to be constructed shortly)
3. Principal's Quarter
4. Staff Quarters
5. Ensure audio-visual teaching in all the departments
6. Introduce viable and relevant career oriented / skill development courses.

6.2.3 Describe the internal organisational structure and decision making process.

The college has developed an efficient internal organisational structure. Each unit of the structure is interlinked for effective monitoring of the project / programme. The following flow chart is designed for a clear appraisal of the goal.

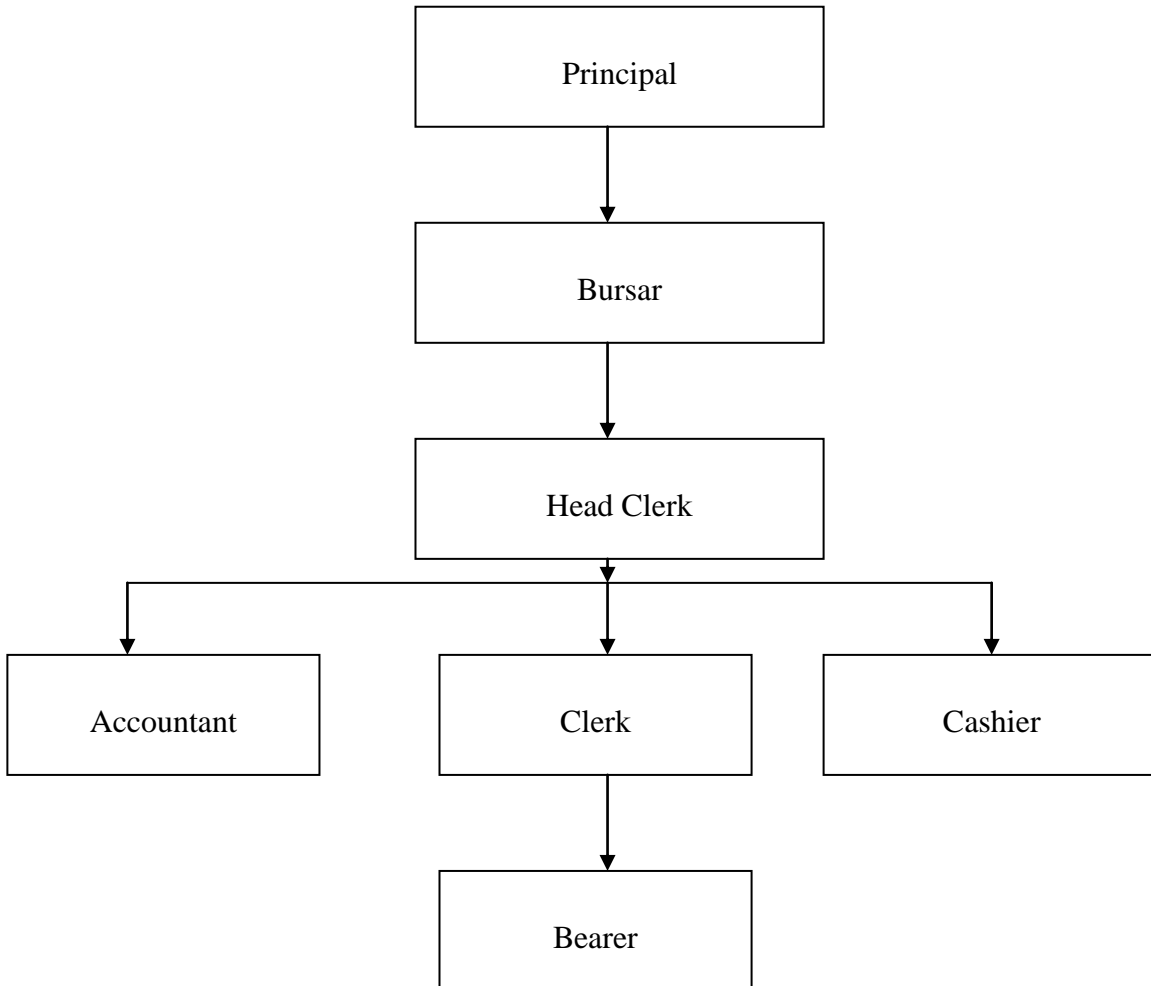
ORGANISATIONAL STRUCTURE OF TEACHING STAFF.

FLOW CHART



ORGANISATION_NAL STRUCTURE OF NON-TEACHING STAFF

FLOW CHART



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

- Teaching & Learning
- Research and development
- Community engagement
- Human resource management
- Industry interaction

TEACHING & LEARNING

- The college has drawn out its own blue print for quality development of the institution.
- Laboratories are up graded and accessibility of the students are promoted.
- Special effort is taken for elevating the standard of library. New books are purchased annually from college source and UGC grant. Reading room annexed to the library is utilized by the students and faculty. Library staff is constantly monitored by library committee for updating library for optimism use by the students.
- Evaluation of the performance of the teaching staff annually, encouraging faculty for orientation and refresher courses, encouraging staff to acquire additional qualification and computer literacy.
- Other than traditional teaching method of teaching, group discussion, field studies, debates, tutorials, seminars, study tours, competition on different subjects etc adopted for broadening the horizon of knowledge.
- Academic calendar is strictly implemented.
- Use of modern teaching-learning aid and application of ICT resources to make the learning interesting and effective.

- Extra lectures by the guest faculty are arranged to boost the moral values of the students.
- Since maximum number of students are from rural background, they have poor communication ability, shyness, lack of confidence, so emphasis is given on group discussion extra classes on spoken English to improve their talents and boost their confidence.

RESEARCH & DEVELOPMENT

- Good teaching indeed, emanates from research. The teachers love for research and their experience in research are total for the growth of institutions. Research leads to quality teaching and quality teaching enriches the research.
- The institution constantly strives for the generation of research awareness and activities in the campus.
- The details explained in criterion VII best practices-I.

“ Revival of learning through research awareness”

COMMUNITY ENGAGEMENT

The explosion and exploration of knowledge can be fully realised when knowledge connectivity is extended to the community.

In this regard, as a knowledge centre the college use to render connectivity service through student welfare committee, N.S.S., red cross, NCC and organized blood donation camps, aids awareness programme, health and nutrition programme in the nearby villages.

Ref- Best practices –II – Taking ICT to village (Criterion-VII)

HUMAN RESOURCE MANAGEMENT

The institution being an aided institution is controlled by the rules and regulations of department of higher education, Odisha. Due to shortage of staff the Governing Body take steps for appointment of part time / contractual teaching / non-teaching staff.

- All appointments are made justifying the workload and students strength.
- The selection committee constituent the principal, the departmental head, administrative bursar.
- All appointments are made on temporary basis may be regularised by G.B. in future depending on the performance.

INDUSTRY INTERACTION

Industries located in our district are kept in touch and they are requested to take our students in their recruitment scheme.

6.2.5 How does the head of the institution ensure that adequate information (form feedback and personal contacts etc.) is available for the top management and the stake holders, to review the activities of the institution?

- The head of the institution ensures the availability of information by feedback systems from students, alumni, faculty, parents and visitors.
- The stake holders express their view in definite formats.
- The view are discussed by the principal, with the members of IQAC cell and measures are taken basing on their feedback.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional process.

- The improvement of the institutional process is achieved through decentralisations by way of forming different committees.
- The members of the committee are given autonomy and flexibility for execution of the programmes.

- Staff members are motivated and concept of belongingness is enthused in them.
- Commendation and glorification of staff members for their successful accomplishments.

6.2.7 Enumerate the resolutions made by the management council in the last year and the status of implementation of such resolution?

There is no committee designated as management council principal with the assistance of Administrative Bursar, UGC Bursar, Accounts Bursar, Academic Bursar and members of development committee works as the management council. The committee resolves and regulates the developmental and other day to day activities of the college. During the last one year the council has taken the following resolutions.

Date	Resolution
29.7.2013	1. Enhancement of Salary of M.P. Staff and DEO 2. Contractual appointment of lecturers in Hist, Eco, Math
10.12.2013	1. Constitution of building committee for XII plan (UGC) 2. Proposal for Women's Hostel. 3. Construction of a urinal in north side.
15.01.2014	Poverty-cum-Merit scholarship will be awarded to 15% of the total general category students.
27.03.2014	Enhancement of development fees to meet the deficiencies.

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 institution in obtaining autonomy

- Yes, No efforts made by the institution in obtaining autonomy.

6.2.9 How does the institution ensure that grievance / complaints are promptly attended to and resolved effectively? Is there a mechanism to analysis the nature and grievances for promoting better stake holder relationship?

- The college has a grievance redressal cell to redress the grievances of the students / faculty.

- The students lodge their complaints before the cell regarding academic, financial matters, health services etc.
- The committee attends to the problems promptly and judiciously.

- The redressal mechanism contribute to develop harmonious ambience in the campus.

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?

- No, There has been no court cases against the institution.

6.2.11 Does the institution have a mechanism for analysing the students feedback on institutional performance. If 'Yes' what was the out come and response of the institution to such an effort?

- The institution has a procedure for evaluation of overall institutional performance by the students. The report is analysed by the principal with the help of IQAC.
- The students council are involved in the process of finding out the drawbacks and taking the remedial measures for further improvement of quality of the institution.
- Approach of going together has evolved positive ambience which will have significant contribution towards academic growth.

6.3 FACULTY EMPOWERMENT STRATEGIES

6.3.1 What are the efforts made by the institution to enhance the professional development of it's teaching and non-teaching staff?

- The faculty are inspired to adopt modern teaching –learning aid and make use of ICT resources.
- Promotes research awareness for quality enhancement.
- Encourage the faculty for participation in orientation / refresher / other short term courses.
- Support to organize state / National seminars.

- Promote the involvement of teaching and non-teaching staff in all co-curricular, extra-curricular. Community development & social work.
- The non-teaching staff are pursued to go for short term training in different programming of computer.

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 responsibilities they performs.

- The employees are motivated for their career advancement as admissible by the policy of the Government.
- If sponsors the teaching faculty for refresher \ orientation course.
- Faculty have received training an e-governance / e-admission / HRMS.
- Non-teaching staff are motivated to attend accounts training.

6.3.3 Provide the 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 information on multiple activities of the staff is ensured through self appraisal system. It is assessed in multi step approach like
 - ❖ Maintenance of progress register.
 - ❖ Signing of students attendance register.
 - ❖ Reports on co-curricular activities.
 - ❖ Clearance of sections files.

Pertaining to their department students also give the performance appraisal report of a teacher in the related field. The principal with the help of Bursars analyses the appraisal of individual faculty and suggests corrective measures & intimate the concerned faculty for their improvement.

6.3.4 What is the out come of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stake holders?

The performance appraisal reports are thoroughly reviewed. The out come is apprised to the concerned faculty and communicated to the appropriate stake holders. Necessary steps as deemed fit is adopted for improvement of their performance.

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.

The welfare scheme for teaching & non-teaching staff are as follows:-

SI No	Schemes	% of staff availed
1	P.F	38%
2	EPF	52%
3	Advance for major illness	15%
4	Uniform to watch man & sweeper	05%
5	Maternity leave	02%
6	Duty leave / study leave for refresher courses	16%

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

Since the college is an aided educational institution the posting is done by Government / G.B. as per the policy of the Govt. However we have persons from both inside / outside the state to give lectures on different topics. During last four years 20 eminent personalities from different fields have visited our institution to broaden our knowledge. *Ref:- Criterion-III*

6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILISATION:-

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

The financial management of the resources is controlled by the government body and executed by the principal as the X-officio secretary. The annual project is prepared with the help of accounts bursar / administrative bursar and accountant and approved by the governing body.

Transparency is maintained in all financial transactions. The annual accounts is audited by local fund / chartered accountant as the case may be.

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

The financial management is subject to audit in two ways-

- ❖ Local fund audit
- ❖ Audit by chartered accountant

In case of UGC assistance the college hires the service of chartered accountant. The DCR and cash book is maintained daily and cross checked by accounts bursar and the principal. The external audit is up to date. It has been completed for the last financial year 2012-13. In the audit report there were no significant objections raised by the auditors. Some minor mistakes were found, which were sorted out.

6.4.3 What are the major sources of institutions receipts / funding and how is the deficit is management? Provide audited income and expenditure statement of academic and administration activities of the previous four years and the reserve fund / corpus available with institutions if any?

- The major sources of institutional receipt / funding is the students developments fees.
- Other additional sources are from UGC / MP Lad, MLA Lad.
- Keeping in view of the income the annual budget is prepared and the expenditure is proportionately managed to minimize the deficit.
- Audited expenditure will be shown at the time of peer team visit.

6.4.4 Give details on the efforts made by the institution in securing additional funding and utilization of the same.

The college consistently strives and pursue the political leaders for financial assistance. The following assistance have been received during last four years.

SI No	Nature of Grant	Amount	Year
1	Infrastructure Development	Rs. 3,00,000.00	2011
2	MLA Lad for Ladies Common Room	Rs. 4,00,000.00	2013

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). If ‘Yes’ what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance process?

a) Yes, an IQAC has been constituted and it is functioning since 8th July, 2013. The prime objective of the IQAC is the revival of learning process, refining ‘education’, ‘curriculum’, ‘teacher’ and ‘learner’. The broad line of the institutional policy is to provide an education designed to help our students truly succeed. IQAC has developed mechanism within the existing academic and administrative system.

1. Co-ordination with all stake holders.
2. It’s main objective is to plan and implement quality initiatives and evaluation.
3. It circulates it’s plan and takes steps for implementation.
4. It supports to conduct workshops awareness programmes, special lectures on quality innovations, teaching-learning and evaluation conduct of group discussions and seminars and ICT management.
5. It analyses the feedback received from all stake holders and the outcome is intimated for necessary correction and improvement.

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

- Physical infrastructural development-
Separate department for all subjects, ladies toilet, drinking water facilities.
- Construction of college canteen.

- Purchase of modern and necessary equipments for all science laboratories.
- Library automation.
- Journal procurement.

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

- Sj. Sankar Bijay Pal, Reader in Physics & Retired Principal is the external expert of IQAC of our college. We are enriched by his valuable guidance to prepare for accreditation process by NAAC.

d) How do students and alumni contribute to effective functioning of the IQAC.

It is the students right to contribute to the organization of the college through student's council and other such bodies. They make suggestion regarding.

- Improvement in teaching-learning process.
- Optimum utilization of facilities like Library, Canteen, ICT applications etc.
- IQAC takes up collective endeavor with alumni for successful implementation of best practice-2 (Taking ICT to villages).

e) How does the IQAC communicate and engage staff from different constituents of the institution.

- The strategies, plan and course of execution of IQAC are formulated with the consultation of other faculty members.
- During execution at different stages students are involved and at time the members of alumni are informed to extend their support.

6.5.2 Does the institution have an integrated frame work for quality assurance of the academic and administrative activities? If Yes give details on its operationalisation.

Yes, the institution always believes in integrated approach towards integral development of education entitling a complete synergetic system. The following aspects are emphasized.

- Academic planning, learning centric approach, use of modern teaching learning aid.
- Promotion of infrastructure facilities to maintain the quality of academic programme.
- Promotion of research awareness among faculty.
- Mechanism to be involved in the extension programme for inculcating special responsibility.
- Remedial coaching classes for socio-economically backward students.

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

The institution has not provided any specific training to its staff pertaining to promotion of quality of IQAC. However repeated interaction is being made by the principal and senior faculty with members of IQAC for effective implementation.

6.5.4 Does the institution undertake academic audit or other external review of the academic provisions? If 'Yes' how are the out comes need to improve the institutional activities?

- Yes, the institution undertakes the academic audit.
- The academic performance and the shortages are analysed by the IQAC and academic council, strategies are formulated to overcome the deficiencies and improve the performance.

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

The institution maintains its all academic activities in accordance with rules and guidelines of university, UGC, DHE/ The inspecting authority from DHE and university visit the institution and checks the quality in all aspects like log books, progress reports of the teachers. The institution also avails different schemes and programme offered by the university.

6.5.6 What institutional mechanism are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and out come?

- The teaching – learning process is carried regularly which is checked by the academic bursar and countersigned by the principal at regular interval.
- Teachers are instructed to finish the course in time.
- Unit test examinations are held to assess the progress of the students. In case of poor performance extra classes are arranged to broaden the knowledge.
- The principal regularly meet the HODs to take feedback on the teaching learning progress of each department.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and out comes to the various internal and external stake holders?

The institution communicates the above through:-

- Regular notification on the notice board.
- Institutional website www.hindolcollege.org
- Staff council meeting.
- Interaction with stake holders.

Any other relevant information regarding governance leadership and management which the college would like include.

CRITERION:- VII

INNOVATIONS AND BEST PRACTICES

7.1 ENVIRONMENT CONSCIOUSNESS

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

- There is no formal mechanism for green audit.
- How ever the college takes all possible measures to make the campus green and Eco-friendly.
- The use of plastic bags is avoided in the campus.
- A committee is set up comprising of faculty members and students to supervise the cleanliness of the campus.
- Each year NEAC programme (Funded by Ministry of Environment & Forest, Government of India) organized to create awareness.

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

ENERGY CONSERVATION

- The class rooms, office rooms are well ventilated and lighted, consequently the use of light and fan during day hour is avoided.
- Measures are taken to prevent the unnecessary use of electricity.
- CFL bulbs are used everywhere to reduce the consumption.
- After class hours everyday & during holidays connection at the key points removed by the watchman.

USE OF RENEWABLE ENERGY

- At present there is no provision of renewable energy sources at the college.
- However the college is active by contemplating for the use of solar power in the coming days.
- A proposal is already submitted to the nearby industrial sector LANCO to extend financial help for setting up a solar unit in the campus.

EFFORTS FOR CARBON NEUTRALITY

- The vehicle of staff and students are parked near the entrance.
- The college does not allow two wheelers by students on the campus.
- In order to make the campus smoke free dead leaves and waste papers are not allowed to be put on the fire.
- The waste materials are buried in the soil in the adjacent areas.

PLANTATION

- The campus is flourished with luxuriant growth of big trees emanates a green reflection.
- The trees are well maintained.
- Due to lack of space there is no scope for further plantation.

Hazardous waste management and E-waste management.

- The college has no provision for E-waste management. But steps will be taken in this regards shortly.

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.

STRUCTURAL INNOVATIONS

- New laboratories are constructed for the department of physics and chemistry and funds are provided to make the laboratories well equipped.

USE OF ICT IN TEACHING AND LEARNING

- One class room is set up equipped with LCD projector to introduce learning through ICT. All the departments take at least two classes per week through ICT facilities.

WEBSITE

- The institution has launched it's website www.hindolcollege.org . All the relevant information are available in it.

FEEDBACK MECHANISM

- Students give the feedback about the teachers with the help of model questions issued by NAAC, feedback is executed.
- IQAC analyses the feedback forms and submit an evaluative report to the principal. After scrutinisation by the principal it is intimated to the concerned teachers for understanding their strength and weaknesses.

ACADEMIC INNOVATIONS

- Remedial classes are taken for SC/ST/OBC students.
- Lecturers, seminars are organised by different departments.
- Group discussions are held to enhance the awareness and skill of the students.
- Study tour by many departments.
- Laboratory up gradation.
- Transparency in the admission procedure.
- Extra mural classes are being held to enhance the moral values.
- Career counseling programmes are organised.

7.3 BEST PRACTICES

7.3.1 1. TITLE OF THE PRACTICE

“Reviving learning through research awareness.

2. GOAL

- To generate a research awareness among the faculty.
- Boost scientific temper and research skill among the faculty.
- Inspiring the faculty to pursue with M.Phil / Ph.D programme.
- Foster initiative by faculty to organize college / State / National level seminars and workshops.
- To blend education with modern trend in research activities.

3. THE CONTEXT

- The college has a research committee. Principal and members of committee inspire and urge the faculty to pursue with their academic endeavor and research activities in the college.
- The following initiatives are chalked out for achieving the goal. The research awareness and activities will no doubt contribute for revival of learning process and help in knowledge creation and knowledge deployment.
- Updating the teachers regarding the various fellowship and facilitate in applying the same.
- Help the teachers to make them aware of various research project funded by UGC, DST, DBT, CSIR etc.
- Recommends leave to attend seminars, conferences, workshops etc.
- Computer and internet facility is provided to some departments.
- Journals are procured to enrich the resource for research work.

4. THE PRACTICE

- The institution gives freedom to the principal investigators for independent execution of research project.
- Necessary steps are taken for timely release of resource for smooth progress.
- Purchased books and journals as per the need of the faculty.
- Laboratories like Physics, Chemistry & Botany are provided with latest equipment.
- Teachers in the department are motivated to pursue with at least one minor research project.
- Journals are made available in the library for reference.
- National / State level seminars are conducted.
- The students are motivated to enhance their practical aptitude by participating in experimental exercises.
- By arranging seminars the students have a scope to interact with eminent researchers.

5. EVIDENCE OF SUCCESS

The impact of the implementation of the above practice is no doubt promising. The activities are well appreciated by the faculty and students. The research awareness generated a greater interactive process between the teachers and students resulting in creative changes in the learning process. A few indications are

- Greater commitment of the students to the department.
- Involvement in more practical works.
- Devoting more time for the development of the department.
- All time participation in different programmes organized by the department like seminar, study tour etc.

The further evidence of success are:-

- Received funds from UGC for running 04 minor research projects during XII plan period.

Amount allocated is

Allocated	Received
Rs 13,00,000/-	Rs 10,15,000/-

- During last four years 06 National Seminars are organized by department of Physics and Mathematics funded by UGC and DRDO.
- One state level seminar organised by department of History.
- One faculty from department of Chemistry completed M.Phil by availing special study leave from the college.
- 03 faculty members are enrolled for Ph.D work.
- One faculty is awarded with Ph.D in regional language.
- One faculty member has submitted his thesis for Ph.D. in 2014.
- One faculty member has guided one scholar for Ph.D and the scholar has been awarded Ph.D in 2013.

- Faculty members have published 06 research papers in National Journals.
- Faculty members from department of Chemistry, Botany, History, Oriya 09 refresher course programmes in different universities.
- 03 faculty from department of Physics, Chemistry and Mathematics have registered themselves as life member of Indian Science Congress and attended the event in 2013.
- Faculty members have published 05 books during last four years.

6. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

- The college does not have space to allocate separate enclosure for each faculty.
- Due to shortage of staff research activities are hampered.
- The major hindrance is the scarcity of fund.
- Since it is a UG college more time is devoted for teaching. So research work is hampered.
- It is UG College. So the students cannot directly get involved in research projects. So the awakening is hampered.

7. NOTES (OPTIONAL)

Promotion of research awareness and activities has intensified the interaction between the students and teachers. Which contributed to the revival of learning process. In spite of the different hurdles we continue with our efforts for achieving the goal.

8. CONTACT DETAILS

Name of the Principal :- ***Sri Akshaya Kumar Dash***

Name of the Institution:- **Hindol College, Khajuriakata**

At-Khajuriakata

Po-Balimi, Dist-Dhenkanal, ODISHA

Pin Code- 759020

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Website- www.hindolcollege.org

Email- hindolcollegekkata@rediffmail.com

Mobile- 09937395021

TITLE OF THE PRACTICE

2. TAKING ICT TO VILLAGE

“PROJECT SANAHINDOL”

GOAL

- The prosperity of the nation depends upon the growth of the villages. So the villages must be developed, flowered on versatile aspects to have a vibrant society.
- As a centre of learning we contributed for enhancing their awareness through the application of ICT in different fields and pursued with our mission for their sustainable growth to generate awareness and knowledge through ICT in the following fields.
 - a) Adult education
 - b) Environment protection
 - c) Health care
 - d) Nutrition

CONTEXT

- India lives in villages. It is that from there that its culture, heritage, customs and philosophy of life emerge. We envisage an integrated and sustained development plan with employment generation as the focus and taking into account provision of the habitat, health care, education skill development, physical and electronic connectivity and marketing.
- The college adapts a well planned approach and strive for the evolution of sustainable systems which acts as ‘enablers’ and bring about the inclusive growth. Priorities are given on three aspects.

- Physical connectivity
- Electronic connectivity
- Knowledge connectivity

➤ Once the connectivity is achieved the avenues are opened for the successful accomplishment of the goals.

➤ One village is included in the programme.

Village:- Sanahindol

➤ Institution monitored efforts by volunteers of NSS to restore the road conditions to facilitate the physical connectivity with outside world.

➤ The faculty and students undertake to make the villages aware of the latest information on their pursuits like agriculture, fisheries, horticulture by electronic connectivity.

➤ The physical and electronic connectivity enhances the knowledge connectivity.

PRACTICE

The institution encourages and extends all possible measures by members of staff and students to be taken for the development of Sanahindol and Ranjagol.

ADULT EDUCATION

Since illiterate adults are less interested to be educated steps are taken to arouse interest through the exposure by computer and internet.

➤ Monitored programmes monthly at the central place of the village with audio visual clips in the evening.

➤ Students of the same village reading in our college are involved in the same process.

ENVIRONMENTAL PROTECTION

➤ Hazards of environmental pollution are explained to the villagers through ICT technology.

➤ Collaborative efforts are taken by the members of NSS unit for the plantation of trees.

HEALTH CARE

- Health care and hygienic awareness programmes are organized in collaboration with local and outside medical team.
- Audio visuals are exhibited.
- Taken initiatives to remove the dogmas and superstition associated with diseases.
- The villagers are made aware of the advantages and disadvantages of different branches of medicine like Allopathy, Hemeopathy, Ayurveda etc.
- Continued measures are taken by members of NSS unit for cleaning of wells and ponds and tried to inculcate in them the significance and importance of use of water.

NUTRITION

Centuries ago Hippocrate the Father of medicine is noted to have said “Let thy kitchen be thy apothecary” and “Let the foods be thy medicine”. Since the rural folks generally suffers from Nutritional imbalance. We take special care to make the villagers of Sanhindol aware of different aspects of nutritional programme irrespective of ages.

Generally works on nutrition are too simple to be scientific or too scientific to be simple. However through applications of ICT, careful effort is applied to explain, demonstrate and convince the scientific facts on nutritional therapy in a most simple lucid way to the villagers on the following points.

- Methods of Nutrition.
- The methods of nutritional assessment.
- The routes of dietary delivery and types of diets
- Nutritional support in the surgical & critically ill.
- Dietary modifications on metabolic and life style disorders.
- Nutritional therapy in mal-absorptive conditions.
- Nutritional therapy in organ failure.
- Nutrition in wasting conditions.

EVIDENCE OF SUCCESS

- The activities are well appreciated by the students, staff, public of nearby villagers.
- Response is increased. Villagers of nearby areas are interested to be involved in the process.
- A health care and nutritional unit is established at Sanhindol by the effort of the villagers.
- Awareness of the students increased by participation in the programme.

PROBLEM ENCOUNTERED AND RESOURCES REQUIRED

- Financial constraints are usually experienced.
- Due to shortage of faculty monitoring at times is hampered.
- Getting skilled and resource persons involves additional financial cost which is beyond our reach.

CONTACT DETAILS

Name of the Principal :- ***Sri Akshaya Kumar Dash***

Name of the Institution:- **Hindol College, Khajuriakata**
At-Khajuriakata
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Website- www.hindolcollege.org
Email- hindolcollegekkata@rediffmail.com
Mobile- 09937395021

Evaluative Report of the Department of English

1. Name of the department:- English
2. Year of Establishment:- 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
4. Names of Interdisciplinary courses and the departments/units involved:- NIL
5. Annual/ semester/choice based credit system (programme wise):- Annual
6. Participation of the department in the courses offered by other departments:- NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - NIL
8. Details of courses/programmes discontinued (if any) with reasons:- NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Biranchi Narayan Tripathy	MA	Lect.	American Literature	30 Years	NIL
Akhaya Kumar Patra	MA	Lect.	American Literature	22 Years	Nil
Dillip Kumar Garnaik	M.A., M.Phil	Lect.	Linguistics and phonetics	20 Years	NIL

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11. List of senior visiting faculty:- Prof. D.K. Ray, Ravenshaw University
 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- Nil
 13. Student -Teacher Ratio (programme wise) 117:01
 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/ M.Phil / PG.:- MPhil-01, PG-02
 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - 01
 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- UGC-MRP (Study of Lawrence letters) Rs 1,85,000/- (Sanctioned-2,30,000/-)
 18. Research Centre /facility recognized by the University:- NIL
 19. Publications:- NIL
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor

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* h-index

20. Areas of consultancy and income generated:- NIL

21. Faculty as members in:- NIL

a) National committees b) International Committees c) Editorial Boards

22. Student projects:- NIL

a) Percentage of students who have done in-house projects including inter departmental/ programme

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students:- NIL

24. List of eminent academicians and scientists / visitors to the department:- Prof. D.K. Ray, Ravenshaw University.

25. Seminars/ Conferences/Workshops organized & the source of funding a) National:- NIL (National Seminar Applied)

b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
+3 1 st Year	1008	250	117	133	85
+3 2 nd Year	674	224	97	127	85
+3 3 rd Year	633	224	93	131	90

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	ALL	NIL	NIL

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28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
Defense Service:- 10%

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed • Campus selection • Other than campus recruitment	Nil 60%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities a) Library:- Central Library

b) Internet facilities for Staff & Students:- IT Lab

c) Class rooms with ICT facility :- NIL

d) Laboratories:- NIL

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

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

33. Teaching methods adopted to improve student learning:- Lecturer Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- NCC/NSS/REDCROSS Activities

35. SWOC analysis of the department and Future plans

S:- Efficient and dedicated teaching faculty

W:- No departmental lib, ICT learning facility.

O:- Prepared to start Hons course Proposal send for National Seminar.

C:- To produce quality students with better soft skill.

Future Plans:- To develop departmental library and provide ICT facility to make topics lively and interesting for the students.

Evaluative Report of the Department History

1. Name of the department:- HISTORY
2. Year of Establishment:- 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG
4. Names of Interdisciplinary courses and the departments/units involved:- I.S.C
5. Annual/ semester/choice based credit system (programme wise):- ANNUAL
6. Participation of the department in the courses offered by other departments:- NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
NIL
8. Details of courses/programmes discontinued (if any) with reasons:- NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	01	Nil
Asst. Professors	03	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
BIJAYA KU BISWAL	M.A	Asst. Prof.	Medieval India	25	Nil
BIMAL PRADHAN	M.A	Asst. Prof	Medieval India	24	Nil
RANJITA PATI	M.A	Asst. Prof.	Medieval India	01	Nil

11. List of senior visiting faculty:- 06

Prof. Amal Kumar Mishra (Prof. Vani Vihar, U.University)

Prof. Basanta mallik (Prof. Vani Vihar, U.University)

Prof. Bhabani Sankar Mishra (DKL Auto College)

Prof. Jayananda Nayak (Angul Auto College)

Prof. Nityananda Mishra (DKL Auto College)

Prof. Rama Manjari Sahoo (Angul Auto College)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 20%
 13. Student -Teacher Ratio (programme wise):- 42:1 (Pass), 16:1 (Hons)
 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/ M.Phil / PG.:- PG-03
 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
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * 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: - Nil

a) National committees b) International Committees c) Editorial Boards....

22. Student projects:- Nil

a) Percentage of students who have done in-house projects including inter departmental/programme:- E.S. for III year students.

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies

23. Awards / Recognitions received by faculty and students:- Nil

List of eminent academicians and scientists / visitors to the department

Prof. Amal Kumar Mishra (Prof. Vani Vihar, U.University)

Prof. Basanta mallik (Prof. Vani Vihar, U.University)

Prof. Bhabani Sankar Mishra (DKL Auto College)

Prof. Jayananda Mishra (Angul Auto College)

Prof. Nityananda Mishra (DKL Auto College)

Prof. Rama Manjari Sahoo (Angul Auto College)

25. Seminars/ Conferences/Workshops organized & the source of funding a) National : State Level Conference (“Survey of Odisha Socio-culture scenario with particular reference to Humanism in Mahima-Cult”)

b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

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U.G (+3 Arts Hons-1 st Year)	457	16	8	8	87.5
U.G (+3 Arts Hons-2 nd Year)	16	16	7	9	87.5
U.G (+3 Arts Hons-3 rd Year))	16	16	6	10	100

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (H)	100	Nil	Nil
Gen	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Defense services:- 10%

29. Student progression

Student progression	Against % enrolled
UG to PG	20
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	Nil 50
Entrepreneurship/Self-employment	30

30. Details of Infrastructural facilities a) Library :- General Library

b) Internet facilities for Staff & Students:- Yes

c) Class rooms with ICT facility :- Yes

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:- Remedial Coaching Class
33. Teaching methods adopted to improve student learning:- Lecturer Method
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- i) YRC, ii) NCC, iii) NSS
35. SWOC analysis of the department and Future plans

S- Good students, Sincere Teacher

W- Lack of Departmental Room & Seminar Library.

O- Better Placement.

C- To produce qualitative students.

Future Plan:- Extensive ICT facility. Promotion of seminar library. Opening of P.G..

Evaluative Report of the Department Botany

1. Name of the department:- BOTANY
2. Year of Establishment:- 1992
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
4. Names of Interdisciplinary courses and the departments/units involved:- ES
5. Annual/ semester/choice based credit system (programme wise):- ANNUAL
6. Participation of the department in the courses offered by other departments:- NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - NIL
8. Details of courses/programmes discontinued (if any) with reasons:- NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	03	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
BINAYA NARAYAN SAHOO	M.Sc	LECT.	Cytogenetics	27	Nil
SUBHALAXMI DASH	M.Sc	LECT.	Industrial Micro-Biology	04	Nil

11. List of senior visiting faculty:- 07

Dr. Y.N. Behera (Talcher Auto College)

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Mr. D.K. Mishra (Janata College)

Mrs. Nibedita Mohanty (Kamakhyanager College)

Mr. Raghunath Rath (Talcher Auto College)

Mr. Saroja Mohanty (Talcher Auto College)

Mr. Jayadev Padhi (DKL Auto College)

Dr. G.P. Nayak (DKL Women's College)

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- Nil
 13. Student -Teacher Ratio (programme wise):- 24:01 (Hons), 30:1 (Pass)
 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/ M.Phil / PG.:- PG-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:- Nil
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * 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:- member, board of study Talcher Auto College, Talcher (Honorarium –Nil).
21. Faculty as members in:- Nil
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects:- Nil
- a) Percentage of students who have done in-house projects including inter departmental/programme
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students:- Nil
- List of eminent academicians and scientists / visitors to the department
- Dr. Y.N. Behera (Talcher Auto College)
- Mr. D.K. Mishra (Janata College)
- Mrs. Nibedita Mohanty (Kamakhyanager College)
- Mr. Raghunath Rath (Talcher Auto College)
- Mr. Saroja Mohanty (Talcher Auto College)
- Mr. Jayadev Padhi (DKL Auto College)
- Dr. G.P. Nayak (DKL Women’s College)
25. Seminars/ Conferences/Workshops organized & the source of funding a) National:- NIL
b) International
26. Student profile programme/course wise:- NIL

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	

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U.G. (+3 1 st year Science Hons)	201	16	6	10	90
U.G. (+3 2 nd year Science Hons)	16	16	7	9	90
U.G. (+3 3 rd year Science Hons)	16	16	5	11	100

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (H)	100	Nil	Nil
Pass	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? Defence Service-10%

29. Student progression

Student progression	Against % enrolled
UG to PG	10
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	Nil 70
Entrepreneurship/Self-employment	20

30. Details of Infrastructural facilities a) Library:- General Library

b) Internet facilities for Staff & Students:- Yes

c) Class rooms with ICT facility :- Yes

d) Laboratories:- Yes

31. Number of students receiving financial assistance from college, university,

government or other agencies:- Centrally Selected by State Govt.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:- Spl. Lect. Through remedial class
33. Teaching methods adopted to improve student learning:- Lecturer Methods with ICT
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- NSS/NCC/ YRC
35. SWOC analysis of the department and Future plans

S- Sincere Students & Good faculty. ICT enabled class room.

W- Shortage of Teacher

O- Better job prospect.

C- To produce qualitative students.

Future Plan:- To create consciousness on environmental protection measures. To develop seminar library.

Evaluative Report of the Department Mathematics

1. Name of the department:- MATHEMATICS
2. Year of Establishment:- 1992
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
4. Names of Interdisciplinary courses and the departments/units involved:- ISC, Life Science, E.S. & IT.
5. Annual/ semester/choice based credit system (programme wise):- ANNUAL
6. Participation of the department in the courses offered by other departments:- NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - NIL
8. Details of courses/programmes discontinued (if any) with reasons:- NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors	NIL	NIL
Associate Professors	NIL	NIL
Asst. Professors	03	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
KIHSORE KUMAR PRUSTY	M.Phil	Asst. Prof.	O.R, G.T., N.T. Casmology	19	Nil
UPALI APARAJITA	M.Sc	Asst. Prof	Matrics Inventics, O.R, N.T.	02	Nil

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11. List of senior visiting faculty:- 08+04=12
 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 20%
 13. Student -Teacher Ratio (programme wise):- 50:1 (Pass), 24:01 Hons)
 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/ M.Phil / PG.:- M.Phil, PG
 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- Mr. K.K Prusty, Lecturer in Math., UGC-MRP-2.30 Lakhs, 2.60 (Received)
 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- UGC
 18. Research Centre /facility recognized by the University:- Yes
 19. Publications:- Nil
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * 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:- Member Board of Studies Auto college Talcher.

21. Faculty as members in:- Nil

a) National committees b) International Committees c) Editorial Boards:- Jt. Odisha Math

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme:- IT, ISC for III year students compulsory paper.

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 students:- Nil

List of eminent academicians and scientists / visitors to the department
Prof. Gokulananda Das (Ex-V.C. Utkal University, BBSR)

Prof. Sudarsan Nanda (Ex-V.C. North Odisha, U. University)

Prof. Bishnu Prasad Acharya (Visiting Professor S.O.A. Unv.)

Prof. Rama Shankar Rath (Ex-Director D.E.C., U.University)

Prof. Nalini Kanta Choudhury (Dean I.G.I.T. Sarang, Dhenkanal)

Prof. Chandan Nahak (I.I.T, Kharagpur)

Prof. Satish Pradhan (H.O.D, Computer Sc. & Techn. UTKal Un.)

Prof. Chandra Kishor Mohapatra (President Odisha Math. Sct)

Dr. Suvendu Pattnayak (Asst. Director Pathani Smanta Planetorium)

Prof. S.Pani (I.I.T, Bhubaneswar)

Prof. Smruti Mohanty (I.G.I.T, Sarang, DKL)

Dr. Rama Chandra Sahu (H.O.D, Math Kamakshya Nagar College)

Mr. Soumendra Mihsra (H.O.D, Math Mahima Mahavidyalaya, Joranda)

Mr. K.C. Pattnayak (H.O.D Math, Mahima Mahavidyalaya, Joranda)

Dr. Paulasti Sahu (H.O.D Math, Talcher Auto College)

Mr. Lokanatha Sahu (H.O.D Math, Gopabandhu College, Athagarh)

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Mr. Kamal Pattnaik (H.O.D Math, Janata College, Satamile)

Prof. Millu Acharya (I.T.E.R, S-O-A Univ. BBSR)

25. Seminars/ Conferences/Workshops organized & the source of funding a) National:- 02 i) Analysis & Discrete Math. On 24th & 25th Jan 2012.
ii) Mathematics and Computing on 1st & 2nd Sept 2013.

b) International:- Nil

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc. Hons Part-I	302	16	04	12	93
II	16	16	06	10	93
III	13	13	07	06	93
B.Sc. General-I					
II					
III					

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG (H)	100	Nil	Nil
Gen	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:- 05 Defense Service

29. Student progression

Student progression	Against % enrolled
UG to PG	10
PG to M.Phil.	
PG to Ph.D.	

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Ph.D. to Post-Doctoral	
Employed	
• Campus selection	Nil
• Other than campus recruitment	70
Entrepreneurship/Self-employment	20

30. Details of Infrastructural facilities

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

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:- Spl Lect. Through Remedial Class, Seminar conducted by dept.

33. Teaching methods adopted to improve student learning:- Lecturer Method & ICT

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- i) YRC, ii) NCC, iii) NSS

35. SWOC analysis of the department and Future plans

S- Good Students, Sincere Teaching

W- Shortage of Staff

O- Better placement opportunity.

C-To grasp advance mathematics.

Future Plan:- To develop seminar library.

To organize more National & International seminars.

Evaluative Report of the Department Economics

1. Name of the department:- ECONOMICS
2. Year of Establishment:- 1990-91 (Pass), 2004-05 (Hons)
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):-
4. Names of Interdisciplinary courses and the departments/units involved
5. Annual/ semester/choice based credit system (programme wise):- Annual
6. Participation of the department in the courses offered by other departments:- Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.:- Nil
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
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	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Harmohan Sahu	MA	Lect.	Statistics	22	
Narmada Rath	MA	Lect.	Industrial Relations and management	02	

11. List of senior visiting faculty:- 01 (Prasant Kumar Behera, Janata College)
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 40%
13. Student -Teacher Ratio (programme wise):- 24:01 (Hons), Elective: - 74:01
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/ M.Phil / PG.:- PG-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:- Yes
19. Publications:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * 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:- Nil

a) National committees b) International Committees c) Editorial Boards....

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme:- Seminar

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 students:- Nil

24. List of eminent academicians and scientists / visitors to the department:- 01- Prasant Behera, Remedial Class for slow learners

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

a) National:- Nil

b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
UG	380	16	05	11	63
	16	16	06	10	68
	16	16	03	13	78

*M = Male *F = Female

27. Diversity of Students

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Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	All	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:- 10 Defense Serving

29. Student progression

Student progression	Against % enrolled
UG to PG	15%
PG to M.Phil.	N.A.
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	N.A.
Employed • Campus selection • Other than campus recruitment	Nil 65%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities a) Library:- Central Lib.
b) Internet facilities for Staff & Students:- Yes

c) Class rooms with ICT facility :- Yes

d) Laboratories:- Nil

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

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:- Study Tour/ Unit Tech / G.D

33. Teaching methods adopted to improve student learning:- Lecturer Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- NSS, YRC, NCC

35. SWOC analysis of the department and Future plans
S- Good students faculty dedicated
W- Shortage of full time lecturer, lack of departmental lib.
O- Job oriented course
C- To produce good result to enable students to cope with enhancing world seminars.
F.P:- Organising National Seminars. To improve ICT facility.

Evaluative Report of the Department of Education

1. Name of the department:- EDUCATION
2. Year of Establishment:- 2012-13
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.);- UG
4. Names of Interdisciplinary courses and the departments/units involved
5. Annual/ semester/choice based credit system (programme wise)
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
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	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Suresh Chandra Mishra	M.A. M.Ed. PGDM	Lect.	Educational administrative and supervising	18	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) 1:16
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/ M.Phil / PG.-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 Nil.
18. Research Centre /facility recognized by the University Nil.
19. Publications:
 - * a) Publication per faculty Nil.
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students Nil.
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) Nil.
 - * Monographs
 - * 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 b) International Committees c) Editorial Boards:- Nil.
 22. Student projects Nil.
 - a) Percentage of students who have done in-house projects including inter departmental/programme
 - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies
 23. Awards / Recognitions received by faculty and students Nil.
 24. List of eminent academicians and scientists / visitors to the department Nil.
 25. Seminars/ Conferences/Workshops organized & the source of funding:- Nil.
 - a) National
 - b) International
 26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
UG	320	16	04	12	Appeared
	16	16	06	10	Appeared

*M = Male *F = Female

27. Diversity of Students

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Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	All	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

Student progression	Against % enrolled
UG to PG	Not applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities

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

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

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

33. Teaching methods adopted to improve student learning lecture Method, ICT.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities NSS, YRC & NCC.

35. SWOC analysis of the department and Future plans

S- Students eager to read education. Hard working teacher.

W- Shortage of Infrastructure.

O-Students can getting job after successful completion of course.

C- To produce standard and quality students.

F.P:- Dept Lib, ICT,

Evaluative Report of the Department Zoology

1. Name of the department:- ZOOLOGY
2. Year of Establishment:- 2012-13 (Hons), 1992-93 (Pass)
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)
4. Names of Interdisciplinary courses and the departments/units involved
5. Annual/ semester/choice based credit system (programme wise):- ANNUAL
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	02	01

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

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Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Siba Sankar Das	M.Phil	Lect	Entomology	18	Nil

11. List of senior visiting faculty:- 01, Jayanta Burma
 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty
 13. Student -Teacher Ratio (programme wise):- 48:01 (Hons), 48:01 (Pass)
 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
 15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil / PG.:- 1,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:- Yes
 19. Publications:- Nil
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * 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:- Nil
- a) National committees b) International Committees c) Editorial Boards....
22. Student projects:- Nil
- a) Percentage of students who have done in-house projects including inter departmental/programme
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students:- Nil
24. List of eminent academicians and scientists / visitors to the department:- Nil
25. Seminars/ Conferences/Workshops organized & the source of funding:- Nil
- a) National
- b) International
26. Student profile programme/course wise:

Name of the	Applications	Enrolled	
-------------	--------------	----------	--

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Course/programme (refer question no. 4)	received	Selected	*M	*F	Pass percentage
UG	198	16	06	10	Appeared
	13	13	06	07	Appeared

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	All	Nil	Nil

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

Defense services-10%

29. Student progression

Student progression	Against % enrolled
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities a) Library:- Yes

b) Internet facilities for Staff & Students:- Yes

c) Class rooms with ICT facility:- Yes d) Laboratories:- Yes

31. Number of students receiving financial assistance from college, university,

- government or other agencies:- Centrally Governed
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:- In house seminar
 33. Teaching methods adopted to improve student learning:- Lecturer Method & ICT
 34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- NCC, NSS, YRC & Students Union
 35. SWOC analysis of the department and Future plans

S- Well equipment Lab, Qualified teacher, good performance of students.

W- Shortage of full time faculty.

O- Job opportunity, better placement and self employment.

C- In spite of shortage of faculty provided better education to students.

F. P:- Opening of seminar Lib, Organising National Seminar Better ICT facility.

Evaluative Report of the Department Political Science

1. Name of the department:- POLITICAL SCIENCE
2. Year of Establishment:- 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
4. Names of Interdisciplinary courses and the departments/units involved ES.
5. Annual/ semester/choice based credit system (programme wise):- ANNUAL
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
8. Details of courses/programmes discontinued (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
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Professors		
Associate Professors		
Asst. Professors	04	03

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
SHASHADHAR BISWAL	M.A	LECT.	Pol. Sociology	25	Nil
NILMAL CHANDRA PANIGRAHI	M.PHIL	LECT.	Pol. Sociology	18	Nil
SILARANI SAHOO	M.A	LECT.	Pol. Sociology	04	Nil

11. List of senior visiting faculty:- 01
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- 30%
13. Student -Teacher Ratio (programme wise):- 16:1 (Hons), 50:01 (Pass/Elective)
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/ M.Phil / PG.:- 01+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:- Nil
18. Research Centre /facility recognized by the University:- Yes
19. Publications:- Nil

- * a) Publication per faculty
- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * 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.)
- * 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 b) International Committees c) Editorial Boards.....:- Nil
- 22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme:- Environmental Studies.
 - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies:- Nil

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23. Awards / Recognitions received by faculty and students:- Nil
24. List of eminent academicians and scientists / visitors to the department:- 01
25. Seminars/ Conferences/Workshops organized & the source of funding
 a) National:- Nil
 b) International
26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
U.G. +3 1 ST Year	450	16	04	12	90
+3 2 nd Year	16	16	02	14	90
+3 3 rd Year.	16	16	03	13	100

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
U.G.	All	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

Student progression	Against % enrolled
UG to PG	30
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	

Employed • Campus selection • Other than campus recruitment	Nil Yes
Entrepreneurship/Self-employment	Yes

30. Details of Infrastructural facilities a) Library:- Central Library
b) Internet facilities for Staff & Students:- Yes
c) Class rooms with ICT facility:- Yes
d) Laboratories:- Nil
31. Number of students receiving financial assistance from college, university, government or other agencies:- Central Government / State
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:- Enhance Seminar, ICT facility class / study tour
33. Teaching methods adopted to improve student learning:- Lecturer Method / Remedial coaching
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- NCC / YRC/ NSS
35. SWOC analysis of the department and Future plans
- S- Student intake and result 100 % pass, Sincere, dedicated teacher.
- W- Lack of Dept. Lib, Lack of full time teacher.
- O- Eligibility for administrative service. To serve the society in various ways. Ideal citizens produced. Job opportunity in schools and colleges.
- C- To enable slow learners to compete. To help promote means of living.
- F.P.- Departmental library / more ICT Faculty.

Evaluative Report of the Department Chemistry

- Name of the department:- CHEMISTRY
- Year of Establishment:- 1992
- Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
- Names of Interdisciplinary courses and the departments/units involved:- NIL
- Annual/ semester/choice based credit system (programme wise):- ANNUAL
- Participation of the department in the courses offered by other departments
- Courses in collaboration with other universities, industries, foreign institutions, etc.: - Nil
- Details of courses/programmes discontinued (if any) with reasons:- Nil
- Number of Teaching posts

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	01	01
Asst. Professors	02	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Akshaya Kumar Das	M.Sc	Reader	Organic Chemistry	32	Nil
Sukant Kumar Pati	M.Sc.	Lecturer	Physical Chemistry	20	Nil

NAAC Self Study Report 2014-15

Bharati Behera	M.Sc, M.Phil.	Lecturer	Industrial Chemistry	04	Nil
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11. List of senior visiting faculty:- a) Dr. Sambhu Prasad Pradhan:- Remedial Class, Lect in Chem, OPS College, Odapada
b) Baikunthanath Dash, Reader in Chem, G.S.C, Athagarh, External in (Hons) Practical
c) Ratnakar Dash, Head of Dept, Lecturer in Chem, Kamakhyanagar college, External in (Hons) Practical
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- Nil
13. Student -Teacher Ratio (programme wise):- Students Teacher Ratio: 30:01
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:- a) S.K. Sahu-Demon-M.Sc.-Chemistry
b) S.S. Mishra- Demon- M.Sc.- Chemistry
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ M.Phil / PG.-PG-02, M.Phil-01
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- S.K. Pati-Lect in Chemistry
UGC-MRP- 4 Lakhs (Sanctioned)
3 Lakhs (Received)
Title- Fluoride contamination in Angul, Talcher Industrial Belt and its impact an Ecology and Environment.
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- Same as point 16
18. Research Centre /facility recognized by the University:- Yes
19. Publications:
- * a) Publication per faculty:- S.K. Pati- Lect in Chem.
No of Publications- Two (International)
No of Publications- Two (National)

- * Number of papers published in peer reviewed journals (national / international) by faculty and students
- * 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.)
- * 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 b) International Committees c) Editorial Boards:- Nil
- 22. Student projects:- Nil
 - a) Percentage of students who have done in-house projects including inter departmental/programme
 - b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies
- 23. Awards / Recognitions received by faculty and students:- Nil

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List of eminent academicians and scientists / visitors to the department:-

- a) Dr. Chitta Ranjan Mishra, President Odisha Chemical Society, CSIR-Bhatnagar Award Winner.
- b) Dr. P.K. Jena, Ex-Director General CSIR, Padmashree Award Winner
- c) Prof. M.C. Dash, Former Vice-Chancellor, Sambalpur University,
- d) Prof. D.N. Bose, Ex-Chairman, Odisha Pollution Control Board
- e) Dr. Chandan Nahak, Associate Prof., IIT Kharagpur
- f) Prof. Pandey, Vice-Chancellor
- g) Mishra, Vice-Chancellor, Ravi Shakar University
- h) Prof. S.Nanda, Ex-Vice-Chancellor, North Orissa University
- i) Dr. Gokulanda Dash, Ex- VC, Utkal University
- j) Dr. Mrinal Chattarjee, Director, IIMC, DKL
- k) Dr. J.K. Panigrahi, Convener, ISCA, Secretary, OES, BBSR

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

- a) National
- b) International

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
UG +3 1 ST Year	307	15	07	08	90
+3 2 nd Year	16	16	11	05	90
+3 3 rd Year	16	16	09	07	94

*M = Male *F = Female

27. Diversity of Students

NAAC Self Study Report 2014-15

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	All	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

Student progression	Against % enrolled
UG to PG	20
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	50
Entrepreneurship/Self-employment	30

30. Details of Infrastructural facilities

a) Library Central library ,Seminar library

b) Internet facilities for Staff & Students Yes

c) Class rooms with ICT facility Yes

d) Laboratories Yes

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

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts Departmental Seminar with External Expert every year.

33. Teaching methods adopted to improve student learning: Lecture Method & ICT.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
NSS, YRC, NCC.
35. SWOC analysis of the department and future plans

S :- Sincere & dedicated faculty members, disciplined students

W :- Shortage of staff and lack of good seminar library.

O :- Better job prospect.

C :- To produce more brighter students.

Feature plan:- Further up gradation of Lab & space. More ICT enabled classes.

Evaluative Report of the Department Sanskrit.

1. Name of the department:-SANSKRIT (PASS)
2. Year of Establishment:- 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
4. Names of Interdisciplinary courses and the departments/units involved
5. Annual/ semester/choice based credit system (programme wise):- ANNUAL
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
8. Details of courses/programmes discontinued (if any) with reasons:- NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
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	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Jagabandhu Nanda	M.A.,MPhil	Lecturer	Grammar	25	Nil
Mamata Pal	M.A.	Lecturer	Veda	20	Nil

11. List of senior visiting faculty:- 01

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- Nil
 13. Student -Teacher Ratio (programme wise):- 75:01
 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/ M.Phil:- 01/ PG.:- 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:- Nil
 18. Research Centre /facility recognized by the University:- Yes
 19. Publications:- Nil
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * 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 b) International Committees c) Editorial Boards:- Nil
- 22. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme:- Environmental Studies
 - 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 students:- Nil
- 24. List of eminent academicians and scientists / visitors to the department:- 01 (Dr. A.K. Mishra)
- 25. Seminars/ Conferences/Workshops organized & the source of funding
 - a) National:- Nil
 - b) International
- 26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
UG	390	35	10	25	95%

*M = Male *F = Female

- 27. Diversity of Students

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Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:-
Defense services-10%

29. Student progression

Student progression	Against % enrolled
UG to PG	10
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	80
Entrepreneurship/Self-employment	10

30. Details of Infrastructural facilities a) Library:- Central Library

b) Internet facilities for Staff & Students:- Yes

c) Class rooms with ICT facility :- Yes

d) Laboratories:- Nil

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

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

33. Teaching methods adopted to improve student learning:- Lecturer Methods, ICT. Remedial Class

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:- NCC/YRC/NSS
35. SWOC analysis of the department and Future plans
S- Student intake and result 95 % pass, Sincere, dedicated teachers.
W- Lack of Dept. Lib, Lack of ICT facility.
O- To serve the society in various ways. Ideal citizens produced. Job opportunity in schools and colleges.
C- To enable slow learners to compete. To help promote means of living.
F.P.- Departmental library / more ICT Facility.

Evaluative Report of the Department of Odia

1. Name of the department:- Odia
2. Year of Establishment:- 1988
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
4. Names of Interdisciplinary courses and the departments/units involved:- NIL
5. Annual/ semester/choice based credit system (programme wise):- Annual
6. Participation of the department in the courses offered by other departments:- NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: -NIL
8. Details of courses/programmes discontinued (if any) with reasons:- NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	03	02

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

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Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Asit Kumar Jenamani	MA, Ph.D	Lect.	Modern Odia Fiction & Novel	30 Years	NIL
Murali Kishor Jenamani	MA	Lect.	Modern Odia Fiction & Novel	24 Years	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) 117:01
 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-01/ M.Phil / PG.:- 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:- Nil.
 18. Research Centre /facility recognized by the University:- Nil
 19. Publications:- 01
- * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)

- * 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:- Nil
- a) National committees b) International Committees c) Editorial Boards
22. Student projects:- Nil
- a) Percentage of students who have done in-house projects including inter departmental/programme
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students:- 01.
24. List of eminent academicians and scientists / visitors to the department:- Nil.
25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National:- Nil.
- b) International
26. Student profile programme/course wise:

Name of the	Applications		Enrolled	
-------------	--------------	--	----------	--

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Course/programme (refer question no. 4)	received	Selected	*M	*F	Pass percentage
+3 1 st Year	1008	250	117	133	85
+3 2 nd Year	674	224	97	127	85
+3 3 rd Year	633	224	93	131	90

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	ALL	NIL	NIL

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

Defense Service:- 10%

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed • Campus selection • Other than campus recruitment	Nil 60%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities a) Library:- Central Library

- b) Internet facilities for Staff & Students:- IT Lab
 - c) Class rooms with ICT facility :- NIL
 - d) Laboratories:- NIL
31. Number of students receiving financial assistance from college, university, government or other agencies:- Centrally Governed
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:- Remedial Coaching with external experts
33. Teaching methods adopted to improve student learning:- Lecture Method
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- NCC/NSS/REDCROSS Activities
35. SWOC analysis of the department and Future plans
- S:- Efficient and dedicated teaching faculty
- W:- No departmental lib, ICT learning facility.
- O:- Prepared to start Hons course
- C:- To produce quality students with better communication skill.
- Future Plans:- To develop departmental library and provide ICT facility to make topics lively and interesting for the students.

Evaluative Report of the Department of Physics

1. Name of the department:- Physics
2. Year of Establishment:- 1992
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): - UG
4. Names of Interdisciplinary courses and the departments/units involved:- ISC.
5. Annual/ semester/choice based credit system (programme wise):- Annual
6. Participation of the department in the courses offered by other departments:- NIL
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: -NIL
8. Details of courses/programmes discontinued (if any) with reasons:- NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors		
Asst. Professors	03	02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Ashok Kumar Sahu	M.Sc	Lect.	Electronics	25 Years	Nil
Jayanta Naryan Pati	M.Sc	Lect.	Nuclear Physics	18 Years	Nil

11. List of senior visiting faculty:-
 - i- Mr.Sankar Bijaya Pal, Retd. Principal
 - ii- Mr B.N Das, Reader in Physics
 - iii- Mr Basanta Kumar Sahu, Reader in Physics
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:- Nil
13. Student -Teacher Ratio (programme wise) 45:1
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/ M.Phil / PG.: -02
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received - 01
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- UGC-MRP (Cosmology) Rs 2,70,000/- (Sanctioned-3,40,000/-)
18. Research Centre /facility recognized by the University:- NIL
19. Publications:- 04 seminar proceeding published.
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * 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.)
 - * 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
- Faculty as members in:- Ashok Kumar Sahu- Life Member Indian Physics Association
- J.N Pati- Life Member Indian Science Congers
Patron Member Odisha Physical Society,
- a) National committees b) International Committees c) Editorial Boards
22. Student projects:- NIL
- a) Percentage of students who have done in-house projects including inter departmental/programme
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies
23. Awards / Recognitions received by faculty and students:- NIL
- List of eminent academicians and scientists / visitors to the department:-
- Prof. S.P. Pandey, Vice-Chancellor, Rabisankar Sukla University, Raipur
- Padmabhusan Prof. Dr. Trilochan Pradhan, Ex-Director of Institute of Physics, Ex-VC of Utkal University, BBSR
- Padmshree Dr. P.K. Jena, Ex-Director of CSIR.

Prof. D.N. Bose, IIT, Kharagpur

Prof. K.C. Mishra, Vice-Chancellor, Ravi Shakar University, Odisha

Dr. Mrinal Chattarjee, Director, IIMC, DKL

Dr. K.K. Chand, Scientist DRDO, Chandipur

Dr. A.K. Sanigrahi, Scientist DRDO, Chandipur

Dr. Sarat Sahu, Director Indian Institute of Metrological Science

Prof. N. Barik, Dept Physics, Utkal University

Prof. N.C. Mishra, Dept Physics, Utkal University

Prof. S.P. Pati, Dept Physics, Sambalpur University

Prof S. Panigrahi, NIIT, Roulkela

Prof. Kalpana Mangari Dash, Director, Higher Education

Prof L.P. Singh, Dept Physics, Utkal University

Prof G.S Roy Director Pathani Samanta Planetarium

S.C Pradhan (South African High Commission)

25. Seminars/ Conferences/Workshops organized & the source of funding a)
National:- 04 National Seminars funded by UGC & DRDO.

b) International

Sl. No.	Department	Sponsored by	Amount Sanctioned	International/ National/ State Level .	Duration	Title of Activity (Seminar/ Conference)	Name of the Organizing Secretary.
1.	Physics	UGC DRDO	123,000/- 25,000/-	National	21.1.2012 to 22.1.2012	Space Science and Space Exploration. Lect. In Phy.	J.N. Pati
2.	Physics	UGC	150,000/-	National	19.8.2012 to 20.8.2012	Econo Physics .	-do-
3.	Physics	UGC DRDO	150,000/- 25,000/-	National	26.8.2012 to 27.8.2012	Global Warming.	-do-

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4. Physics UGC 145,000/- National 29.9.2013 to Advances in -do-
 Electronics DRDO 40,000/- 30.9.2013 in the services of the .
 Society.

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
+3 1 st Year	307	16	09	07	100
+3 2 nd Year	12	12	06	06	100
+3 3 rd Year	12	12	08	08	100

*M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	ALL	NIL	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
 Defense Service:- 10%

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL

Employed • Campus selection • Other than campus recruitment	Nil 60%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities
- a) Library:- Central Library & Departmental Library.
 - b) Internet facilities for Staff & Students:- Yes.
 - c) Class rooms with ICT facility :- Yes
 - d) Laboratories:- Yes
31. Number of students receiving financial assistance from college, university, government or other agencies:- Centrally Governed
32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:- Remedial Coaching with external experts
33. Teaching methods adopted to improve student learning:- Lecturer Method & ICT.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities :- NCC/NSS/REDCROSS Activities
35. SWOC analysis of the department and Future plans
- S:- Efficient and dedicated teaching faculty, Good Students.
- W:- Shortage of faculty, Shortage of space, lack of advanced equipments & infrastructure.
- O:- Better job & Research prospect.
- C:- To produce quality students with advanced skill.

Future Plans:-

To improve seminar library & to organize work shops.



DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this self-study report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Place: KHAJURIAKATA

Date: 02.07.2014

Signature of the Head of the Institution

A. G. S. B.
02-07-14

with seal
**PRINCIPAL
HINDOL COLLEGE
KHAJURIAKATA**

NAAC Self Study Report 2014-15

HINDOL COLLEGE, KHAJURIAKATA, DIST-DHENKANAL

BUDGET FOR THE FINANCIAL YEAR 2013-14

GENERAL FUND

INCOME			EXPENDITURE		
SI NO	HEAD	AMOUNT	SI NO	HEAD	AMOUNT
1	Admission Improvements	1402000	1	MP Staff Salary	650000
2	Honours Admission	112000	2	EPF Share	260000
3	CLC/TC Fees	46000	3	Telephone / Net	40000
4	Interest from Bank	40000	4	Electricity	30000
5	Subsudary Fees	717000	5	Contingent	70000
6	Fess & Fines	85000	6	Furniture Purchase	200000
			7	Miscellaneous	40000
			8	NAAC	150000
			9	TA/DA	50000
			10	Development of Honours	110000
			11	Deposit of Fees & Fines	85000
			12	Subsudary Fees	717000
				TOTAL Rs.	2402000
				TOTAL Rs.	2402000

(Rupees Twenty Four Lakh Two Thousand Only)

[Signature]
Accountant

[Signature]
Head Clerk

[Signature]
Account Bursar

[Signature]
Principal
Hindol College
Hindol College
Khajuriakata

[Signature]
Principal
Hindol College
Khajuriakata

OFFICE OF THE DISTRICT AUDIT OFFICER; LOCAL FUND AUDIT
DHENKANAL

NO 1966 /LFA, DKL, DATED THE 31-12-12

Copy forwarded to the Principal Hindol College, Khajuriakata

Dist. Dhenkanal / Angul for information and necessary action. He is requested to send Compliance in broad sheet in triplicate together with a copy of G.B. resolution approving replies within three months from the date of receipt of the Audit Report.

31-12-12
DISTRICT AUDIT OFFICER
L.F.A., DHENKANAL

Memo No. _____ /LFA, Dhenkanal dt. _____

Copy forwarded to the Director of Local Fund Audit, Odisha, Bhubaneswar/ Regional Director of Higher Education, Odisha, Bhubaneswar / Secretary to Govt. Higher Education Department, Odisha, Bhubaneswar for information and necessary action.

Sd/-
DISTRICT AUDIT OFFICER
L.F.A., DHENKANAL

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Para-7.3 :- U.G.C. Grant :-

An abstract position of U.G.C. grants for the year 2010-11 is furnished below. The details of the same are given in statement 'B' enclosed to this audit report.

- (i) Opening balance as on 1.4.10 ----- = Rs. 7,91,310=00
 Grant = 7,91,310=00 } 8,00,587=00
 Interest etc = 9,277=00
- (ii) Grants received during the year 2010-11 ----- = Rs. 13,54,355=00
- (iii) Total ----- = Rs. 21,45,665=00
- (iv) Grants utilised during the year 2010-11 ----- = Rs. 9,63,722=00
- (v) Balance unspent grants at the end of the year
 2010-11 i.e. on 31.3.11 ----- = Rs. 11,81,943=00

The principal is therefore, suggested to utilise the above unspent grant basing on the terms and conditions of respective purpose of U.G.C. grant at an early date and compliance reported.

Para-7.4 :- Position of utilisation certificates

- (i) Utilisation certificates pending for
 submission as on 1.4.10 ----- = 71,42,726=00
- (ii) Grants received during the year 2010-11 = 13,54,355=00
- (iii) Total ----- = 84,97,081=00
- (iv) Utilisation certificates submitted
 during the year 2010-11 ----- = 73,04,726=00
- (v) Utilisation certificates pending for
 submission at the end of the year
 2010-11 i.e. on 31.3.11 ----- = 11,92,355=00

The principal is therefore, suggested to take effective steps for submission of pending utilisation certificates and compliance reported.

Year	Amount of grant	Purpose
2010-11	Rs. 11,92,355=00	Additional equipment grants

NAAC Self Study Report 2014-15

AUDIT REPORT 24-02-2014

PARA- 4 FINANCIAL POSITION

Hindol College - 2012-2013

Slno	Name of the Cash Book	OB as on Date	Opening Balance(In Rs.)	Receipt during the Year under Audit(In Rs.)	Total(In Rs.)	Expenditure during the Year under Audit(In Rs.)	Closing Balance as per Audit (DD MM YYYY)	Closing Balance(In Rs.) (AUDIT)	Closing Balance as per (DD MM YYYY) Cash Book	Closing Balance(In Rs.)(CASH BOOK)	Difference (In Rs.)	Remarks
1	General Cash Book	01-04-2012	1849231.32	17041864.00	18891095.32	17870301.00	31-03-2013	1020794.32	31-03-2013	1020794.32	0.00	
2	UGC Cash Book	01-04-2012	542402.00	2382613.00	2925015.00	1618886.00	31-03-2013	1306129.00	31-03-2013	1306129.00	0.00	
3	Vocational Cash Book	01-04-2012	41759.34	158334.00	200093.34	68580.00	31-03-2013	131513.34	31-03-2013	131513.34	0.00	
4	NSS Cash Book	01-04-2012	9354.51	8969.00	18323.51	7470.00	31-03-2013	10853.51	31-03-2013	10853.51	0.00	
5	+2 SAMs Cash Book	01-04-2012	140413.00	134882.00	275295.00	108102.00	31-03-2013	167193.00	31-03-2013	167193.00	0.00	
6	+3 SAMs Cash Book	01-04-2012	20487.00	76681.00	97168.00	45921.00	31-03-2013	51247.00	31-03-2013	51247.00	0.00	
	GRAND TOTAL		2603647.17	19803343	22406990.17	19719260		2687730.17		2687730.17	0.00	

Details of Closing Balance and Comments

Sl.No	Cash Book	In SB A/c	In Cash	In Advance
1	General Cash Book	1020794.32	0	967070.00
2	UGC Cash Book	1306129.00	0	803.00
3	Vocational Cash Book	131513.34	0	0
4	NSS Cash Book	10853.51	0	0
5	+2SAMs Cash Book	51147.00	100.00	0
6	+3SAMs Cash Book	167189.00	4.00	0
	TOTAL	2687626.17	104.00	967873.00

ACCOUNTS
N/A
21.3.13

58/13
21.3.13
Asst. Secy

OFFICE OF THE DISTRICT AUDIT OFFICER; LOCAL FUND AUDIT
DHENKANAL

No. 648 /LFA, Dkl. Date 16.3.13

From,
Sri Mayadhar Sahoo, OFS-I(JB)
District Audit Officer,
Local Fund Audit, Dhenkanal.

To
The Principal,
Hindol College, Khajuriakata
Dhenkanal.

Sub: Transmission of e-DAR vide AR no.5936/2012-13 in respect of the accounts of Hindol College, Khajuriakata for the year 2011-12.

Sir,

In inviting a kind reference to the subject cited above, I am to transmit here with the e-DAR vide AR no.5936/2012-13 in respect of the accounts of Hindol College, Khajuriakata for the year 2011-12. So you are requested to send compliance in broad sheet in triplicate together with a copy to G.B. resolution approving replies within three months from the date of receipt of the Audit Report.

This is for your information and necessary action.

Yours faithfully,

Encls:- As above

[Signature]
District Audit Officer,
LFA, Dhenkanal.

Memo No. _____/LFA,DKL. Dated _____
Copy forwarded to the Examiner of Local Accounts-cum-Director of Local Fund Audit, Odisha, Bhubaneswar for favour of kind information and necessary action. The e-DAR along with the result of audit and surcharge statement in respect of the accounts of the above auditee institution for the year 2011-12 may be downloaded from ALFA.

[Signature]
District Audit Officer,
LFA, Dhenkanal.

Memo No. _____/LFA,DKL. Dated _____
Copy along with copy of e-DAR forwarded to the Regional Director of Higher Education, Odisha, Bhubaneswar / Secretary to Govt. Higher Education Department, Odisha, Bhubaneswar for favour of information and necessary action.

[Signature]
District Audit Officer,
LFA, Dhenkanal.

NAAC Self Study Report 2014-15



AUDIT REPORT
03-03-2013

(7)

PARA: 4 FINANCIAL POSITION

Hindol College - 2011-2012

Sino	Name of the Cash Book	OB as on Date	Opening Balance(In Rs.)	Receipt during the Year under Audit(In Rs.)	Total(In Rs.)	Expenditure during the Year under Audit(In Rs.)	Closing Balance as per Audit (DD MM YYYY)	Closing Balance(In Rs.) (AUDIT)	Closing Balance as per (DD MM YYYY) Cash Book	Closing Balance(In Rs.)(CASH BOOK)	Difference (In Rs.)	Remarks
1	General Cash Book	01-04-2011	4390581.32	20102791.00	24493372.32	22644141.00	31-03-2012	1849231.32	31-03-2012	1849231.32	0.00	
2	UGC Cash Book	01-04-2011	1212035.00	3282306.00	4494341.00	3951939.00	31-03-2012	542402.00	31-03-2012	542402.00	0.00	
3	Vocational Cash Book	01-04-2011	22465.34	58084.00	80549.34	38790.00	01-01-1970	41759.34	01-01-1970	41759.34	0.00	
4	NSS Cash Book	01-04-2011	846.51	19873.00	20719.51	11365.00	31-03-2012	9354.51	31-03-2012	9354.51	-0.00	
5	+2 SAMs Cash Book	01-04-2011	50507.00	281020.00	331527.00	191114.00	01-01-1970	140413.00	01-01-1970	140413.00	0.00	
6	+3 SAMs Cash Book	01-04-2011	0.00	51263.00	51263.00	30776.00	01-01-1970	20487.00	01-01-1970	20487.00	0.00	
	GRAND TOTAL		5676435.17	23795337.00	29471772.17	26868125.00		2603647.17		2603647.17	0.00	

Details of Closing Balance and Comments
Details of Closing Balance.

Sl.No	Cash Book	In SB A/C	In Cash
1	General Cash Book	1849231.32	00
2	UGC Cash Book	542402.00	00
3	Vocational Cash Book	41739.34	20.00
4	NSS Cash Book	9345.51	00
5	+3 SAMs	20387.00	100.00
6	+2 SAMs	140409.00	04.00
	TOTAL	2603514.00	

NAAC Self Study Report 2014-15

OFFICE OF THE DISTRICT AUDIT OFFICER; LOCAL FUND AUDIT
DHENKANAL

NO 918 /LFA, DKL, DATED THE 26-02-2014

Copy forwarded to the Principal: Hindol college Khajurikata, dt. 12-12
Dhenkanal / Angul for information and necessary action. He is requested to send
compliance in broad sheet in triplicate together with a copy of G.B. resolution approving
replyes within three months from the date of receipt of the Audit Report.

26/2/14
DISTRICT AUDIT OFFICER
L.F.A., DHENKANAL

Memo No. _____ /LFA, Dhenkanal dt. _____

Copy forwarded to the Director of Local Fund Audit, Odisha, Bhubaneswar/ Regional
Director of Higher Education, Odisha, Bhubaneswar / Secretary to Govt. Higher Education
Department, Odisha, Bhubaneswar for information and necessary action.

- sd -
DISTRICT AUDIT OFFICER
L.F.A., DHENKANAL