Self Study Report (2nd Cycle)

**PANCHAYAT COLLEGE, BARGARH,
ODISHA-768028 (INDIA), Tel.No.-06646-233192**
[A STATE GOVERNMENT LEAD COLLEGE]

07/06/2015

PANCHAYAT COLLEGE
BARGARH – 768028 (ODISHA)
NAAC REACCREDITATION – SECOND CYCLE
2015

STEERING COMMITTEE

Chairman:	Sri Binod Ku Sarangi, Principal
Coordinator:	Dr. Pandaba Behera, Reader in Education
Joint Coordinator:	Dr. Iswar Baitharu, Lect. in Zoology

MEMBERS

1. Dr. Sanjay Ku Dash, Reader in English
2. Dr. Pradeep Ku. Behera, Reader in Botany
3. Sri Binod Ch Sahu, Reader in Physics
4. Sri Kishore Ku Barik, Reader in Economics
5. Sri Bihari Bag, Reader in English

WORKING COMMITTEE

1. Dr. Benudhar Sahu, Reader in Chemistry
2. Dr (Smt) Sarita Pujari, Reader in Sanskrit
3. Sri Suresh Ch Sarangi, Lect. in Pol.Sc.
4. Sri Umesh Ch Mahapatra, Lect. in English
5. Sri Patitapaban Sahu, Lect. in Economics.
6. Sri Chittaranjan Sahu, Lect. in English

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PART-I

Executive Summary

The long cherished dream of the people of Bargarh came true with the emergence of a new college on the educational map of Odisha at Bargarh in 1960. The credit for the same goes to the untiring efforts of a number of enthusiastic gentlemen of Bargarh led by the then Sub-Divisional Officer, late Radhamohan Mohanty. The response of the people from every nook and corner of the Bargarh Sub-Division was over-whelming and spontaneous donations and contributions poured in all forms – cash, kind as well as land from the rich and the poor. The contributions of various Panchayats within the then Bargarh Sub-Division to the establishment of the College, and subsequently for its smooth running was especially note-worthy. Hence, the College was named Panchayat College.

Considered as the rice-bowl of Odisha, Bargarh is a fast growing industrial town with major industrial units like **Bargarh Cement Limited (ACC)**, **Sugar and Spinning Mills** and world famous **Sambalpuri Bastralaya**, with a rich cultural heritage manifested in the longest and largest mythological open-air opera in the world named **Dhanu Jatra**. The National Highway No.56 passing through Bargarh and the railway line connecting it with Raipur – Vizag main line at Titlagarh along with Howrah-Mumbai main line at Jharsuguda ensure good communication to the major cities and towns of not only Odisha but also those of India.

It is the first ever College in Odisha to have started teaching from the first year of its inception in its well-furnished building. The original building of the College was formally inaugurated by Utkal Kesari, Dr. Hare Krushna Mahatab, the then Chief Minister of Odisha, on 5th July 1960. As most of the students come from villages, hostel facilities were provided right from its inception.

Away from the din and bustle of Bargarh town, the College is situated at its Southern extreme. The College campus extends over an area of more than 50 acres. The trees surrounding the college provide a natural lap to the students joining the College with an urge to learn. The long lines of Eucalyptus trees take the pressure off teaching from students and class rooms. Thanks to Hirakud waters, the sight of lush green paddy fields

on both sides of the road leading to the College, even during the summer, is quite soothing. In short, the natural environment of the college is most congenial to serious studies.

The college was initially affiliated to the Utkal University but with the establishment of Sambalpur University from 1st January 1967 the college was affiliated to Sambalpur University.

A turning point in the history of this college was 9th March 1971, when it was taken over by the Govt. of Odisha. In its journey towards the academic peak the college scaled another height in the beginning of Post Graduate teaching in 1988. At present the college has Post Graduate teaching in Commerce, Odia, Pol. Sc. & Mathematics.

Due to liberalization, privatization and globalization, higher education in the country is facing new challenges in the form of competitions, opening of market based subjects, and inculcation of new value system. The present day higher education has to play a dual role of equipping the youths with the knowledge and skills required to cope with the job market and developing the human qualities / values which will not only help them to live a peaceful life but also in upholding the rich cultural heritage of our country.

Keeping the above goals in mind, despite many constraints as a govt. college this institute is striving hard to achieve the set requirements. The Self Study Report is a humble attempt to present our strength and weakness at this moment with a hope to overcome the weakness. The report prepared from the available records in the college is hereby submitted for re-assessment and re-accreditation to the august body of NAAC Peer Team.

The report was prepared with the collective efforts of all members of teaching and non-teaching staff under the able leadership of the Principal Sri Binod Kumar Sarangi.

Principal,

Panchayat College, Bargarh

Preface

Panchayat College, Bargarh, a premier institution in the district has been imparting knowledge in the fast growing industrial area in the Western part of Odisha. During more than fifty five years of its existence, it has embraced a large group of stake holders belonging to the backward area of an under developed state, and has left its imprint on the path of Higher Education.

In its efforts during the past the institution has received enormous help from the generous people having a vision for the future. They have contributed significantly in the form of cash, kind, service, land, infrastructure, etc. It is their concerted efforts as well as the governmental support from time to time that has enabled the institution to carve out a niche for itself, and has enriched its glory.

One of the significant steps towards the development of the college is the completion of the first cycle of the **NAAC Accreditation in 2006** from which it has been immensely benefited. The college has been able to receive grants to add to its existing infrastructure and other resources. The guidelines provided by the **NAAC Peer Team** in their observations have shown us the path to realize the objectives of our institution. It is hoped, with such help and guidance from all sectors, the institution would make rapid strides and cater to the needs of all its stake holders in the coming years.

We are sure, the second cycle visit of the **NAAC Peer Team** which we are eagerly waiting for, would make a positive impact on us to realize the unfulfilled dreams of the people of the area, and keep pace with the emerging new challenges in Higher Education in the future.

Principal,
Panchayat College, Bargarh

Profile of the College

1. **Name and Address of the Colleges:**

Name:	**PANCHAYAT COLLEGE, BARGARH**	
Address:	RUHUNIA, BARGARH, Pin: 768028	
City:	BARGARH	State: **ODISHA**
Website:	**www.panchayatcollege.in**	

2. **for communication:**

Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Binod Kumar Sarangi	O:06646-233192 R:	9437345 292	06646-233192	pcbargarh@gmail.com
Vice Principal	-	O: R:	-	-	-
Steering Committee Co-ordinator	Dr Pandaba Behera	O:06646-233192 R:06646-246375	0943994 6830		beherapandaba1959@gmail.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	

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

Yes	
No	✓

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

6. **Sources of funding:**

Government	✓
Grant-in-aid	
Self-financing	
Any other	

6. a. Date of establishment of the college: **01.01.1960 (dd/mm/yyyy)**

   b. University to which the college is affiliated / or which governs the college
   (if it is a constituent college) **SAMBALPUR UNIVERSITY, SAMBALPUR**

   c. Details of UGC recognition: **Certificate attached**

7.

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	01-01-1969	
ii. 12 (B)	01-01-1969	

(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.) – **NA**

Under Section/clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.				
ii.	NIL			
iii.				
iv.				

(Enclose the recognition/ approval letter)

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

   Yes ✓   No ☐

   If yes, has the College applied for availing the autonomous status?
   Yes ✓   No ☐

9. **Is the college recognized**

   a.   by UGC as a College with Potential for Excellence (CPE)?
   Yes ☐   No ✓

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

b.   for its performance by any other governmental agency?

Yes ☐   No ☑

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

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

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

Location *	SEMI URBAN
Campus area in sq. mts.	202300 sq. meters
Built up area in sq. mts.	8092 sq. meters

(* 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 suing any of the listed facilities provide information on the facilities covered under the agreement.**
        ☑
   * **Auditorium / seminar complex with infrastructural facilities**
   * **Sports facilities**
     o   Play ground ☑
     o   Swimming pool
     o   Gymnasium

   * **Hostel**
     o   *Boys' hostel*
            i.   Number of hostels   **01**
            ii.   Number of inmates   **90**
            iii. Facilities (mention available facilities) -
     o   *Girls' hostel*
            i.   Number of hostels   **02**
            ii.   (One **25** seated functioning, another **100** seated under construction
            iii. Number of inmates   **25**
            iv.   Facilities (mention available facilities)
     o   Working women's hostel   No
            i.   Number of inmates
            ii.   Facilities (mention available facilities)
   * Residential facilities for teaching and non-teaching staff (give numbers available-cadre wise) Teaching-**11**
   * Cafeteria- **Nil**
   * Health centre- **Part time**

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance………………..
Health Centre staff –**Nil**

Qualified doctor   Full time ☐ Part-time ☑

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

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

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned approved Student strength	No. of students admitted
1	Under-Graduate	BA, BSC, BCOM	3 YEARS	+2 Arts/ Science & Commerce	English	Arts – 256 Sc.-144 Com.-128	294 153 141
2	Post-Graduate	MA, MSC, MCOM,	2 YEARS	+3 Arts/ Science & Commerce	English & Odia	Com-16 Pol.Sc.-8 Odia-16 Math-8	16 08 16 04
3	Integrated Programmes PG	Nil					
4	Ph.D.	Nil					
5	M.Phil.	Nil					
6	Ph.D.	Nil					
7	Certificate courses	Nil					
8	UG Diploma	Nil					
9	Any Other (specify and Provide details)	Nil					

13.   Does the college offer self-financed   Programmes?

Yes [　　　]   No [✓]

If yes, how many? [　　　　]

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

Yes		No	✓	Number	

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

Faculty	Departments	UG	PG	Research
Science	Physics, Chem., Botany, Zoology, Math.	Yes	Math	Yes
Arts	Odia, English, Sanskrit., Economics, Political Science, History, Philosophy and Logic, Hindi, Education, Psychology.	Yes	Odia, Pol.Sc.	Yes
Commerce	Commerce	Yes	Yes	Yes
Any Other (Specify)				

16. **Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com…)**
    a. annual system ✓
    b. semester system
    c. trimester system

17. **Number of Programmes with-**   NA
    a. Choice Based Credit System
    b. Inter/Multidisciplinary Approach
    c. Any other (specify and provide details)

18. **Does the college offer UG and / or PG programmes in Teacher Eduation?**
    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.:……………………………………
    Date: …………………………………… (dd/mm/yyyy)
    Validity: …………………………………
    c. Is the institution opting for assessment and accreditation of Teacher

20. **Number of teaching and non-teaching position 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 ✓	Nil	Nil	15		44		10		20	
Recruited	Nil	Nil	09	03	13	04	05	00	06	14

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.	Nil	Nil	-	-	-	-	-
Ph.D.	Nil	Nil	05	02	02	02	11
M.Phil.	Nil	Nil	01	00	02	02	05
PG	Nil	Nil	03	01	09	00	13
Temporary teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-
Part-time teachers							
Ph.D.	-	-	02	-	-	-	02
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	03	07	10

✓

22. **Number of Visiting Faculty / Guest Faculty engaged with the College.** | 12 |

23. **Furnish the number of the students admitted to the college during the last four academic years. (Figures are inclusive of all classes in a year)**

ARTS*

Categories	(2011-12)		(2012-13)		(2013-14)		(2014-15)	
	Male	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*
SC	124	69	120	43	120	50	129	60
ST	108	32	102	30	98	25	110	39
OBC	195	110	215	110	210	105	222	110
General	112	47	109	67	93	88	105	95
Others	-	05	01	02	-	03	07	00

SCIENCE*

Categories	(2011-12)		(2012-13)		(2013-14)		(2014-15)	
	Male	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*
SC	28	16	36	12	31	15	39	18
ST	18	10	22	05	25	08	30	10
OBC	150	86	103	93	117	86	120	90
General	98	65	35	33	110	35	120	36
Others	01	02	00	00	00	00	00	00

COMMERCE*

Categories	(2011-12)		(2012-13)		(2013-14)		(2014-15)	
	Male	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*
SC	24	05	35	06	35	15	36	15
ST	09	03	09	05	15	02	15	03
OBC	173	51	130	38	113	55	110	58
General	105	35	114	55	105	46	112	50
Others	04	0	0	01	02	01	02	00

(ARTS + SCIENCE + COMMERCE)*

Categories	(2011-12)		(2012-13)		(2013-14)		(2014-15)	
	Male	*Female*	*Male*	*Female*	*Male*	*Female*	*Male*	*Female*
SC	176	90	191	61	186	80	204	93
ST	135	45	133	40	138	35	155	52
OBC	518	247	448	241	440	246	452	258
General	315	147	258	155	308	169	337	181
Others	10	07	01	03	02	04	05	00

* Figures shown in the table include all three years of UG Students.

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

Type of students	UG	PG	M.Phil	Ph.D	Total
Students from the same State where the college is located	ALL	ALL	-	-	ALL
Students from other states of India	Nil	Nil	-	-	Nil
NRI students	Nil	Nil	-	-	Nil
Foreign students	Nil	Nil	-	-	Nil
Total					

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

UG [22.5]   PG [2.2]

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. 3231.00

   (b) excluding the salary component   Rs.264.00

27. **Does the college offer any programme/s in distance education programmes of another University?**

Yes | Yes | No | | If Yes, Give the detail below

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

Yes | Yes | No | |

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

| Indira Gandhi National Open University (IGNOU) |

c) Number of programmes offered | UG and PG (Arts) |

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

Yes | Yes | No | |

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

Arts – 1 : 64

Science – 1 : 40

Commerce – 1 : 135

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: **21.05.2006** (dd/mm/yyyy) Accreditation Outcome / Result : **B+**

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

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

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

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

| 246 |

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

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

191

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

IQAC-   **20/07/2010**

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

AQAR -2011-12 – Submitted on Date   20/05/2015

AQAR -2012-13 – Submitted on Date   20/05/2015

AQAR -2013-14 – Submitted on Date   20/05/2015

AQAR -2014-15 – Submitted on Date   20/05/2015

PART-II

CRITERIA-WISE INPUTS:

CRITERION-I: CURRICULAR ASPECTS

1. 1. Curriculum Planning and Implementation

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

Vision:

Panchayat College aspires to have a transformational impact on students of various backgrounds enabling them to discover their inner potentialities through comprehensive education by inculcating qualities of human values, competence, confidence and excellence.

Mission:

❖ To instill scientific temper and develop skilled human resource to contemporary challenges.
❖ To facilitate young quest learners with opportunities to hone their ethics, multidimensional personality and leadership potential.
❖ To sensitize learners towards inclusive social concerns, human rights, gender and environmental issues.
❖ To build up conscious, law abiding, responsible and knowledgeable citizens.

The objectives of the college are:

a. To develop knowledge and understanding by teaching and extension programmes.
b. To provide moral based education.
c. To develop qualities to compete keeping pace with the modern demands of the society.
d. To fulfill the higher educational needs of the people
e. To preserve and disseminate culture.
f. To establish an effective, efficient and transparent system of examination and evaluation.
g. To realize and adopt social relationship.

Communication to Stakeholders:

The vision, mission and objectives of the College are communicated to the students, teachers, staff and other stakeholders through

➢ the Annual Prospectus and Website of the College.
➢ meeting/interaction with the stakeholders.
➢ activities planned and conducted by the College.

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

The curriculum design and development action plans are prepared by the Sambalpur University (S.U.), to which the College is affiliated. For effective implementation, department-wise senior teachers of all its affiliated colleges as members of Board of

Studies are invited by S.U. in meeting/workshop of curricula development and the faculty members of the College take an effective role.

The HODs conduct their departmental meetings with faculty members at the beginning of the session and develop academic plans for the session. For effective implementation of the curriculum, the syllabus and the number of classes are divided among the faculty members at the beginning of the academic session, keeping in mind the syllabus to be tested in various unit tests. Teachers also take extra classes to complete the assigned syllabus within the stipulated time. Tutorial classes are taken for the honours courses. Remedial coaching classes (UGC sponsored) for SC, ST, OBC (Non Creamy Layer) and Minority students are also taken for pass and honours courses during the month of December onwards.

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 Sambalpur University regularly organizes refresher courses, orientation programs and workshops to keep the knowledge and teaching aptitude of the teachers updated. The faculty of the college can discuss their issues or problems, if any, while participating in the meetings of the Board of Studies. The College also encourages the teachers to participate in the Orientation/ Refresher Courses/ Workshops/ Seminars organized by the affiliating university to update the knowledge and to improve the teaching practices. The college bears all the expenditures of travelling including registration/ participation fee etc. The college provides ample books and other teaching and reference material like Journals, Magazines, Teaching Models and softwares to enable its teachers to ensure effective delivery of curriculum.

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.**

Following initiatives are taken up by the College:

• Provides latest reference books.

• Provides internet facility at different segments of the College.

• Provides modern teaching aids, like LCD projector.

• Organizes computer skill development programme for the faculty so that they are able to use modern teaching aids in classroom instructions.

• Encourages the teachers to participate in special lectures organized by the College/other Colleges/affiliating University.

• Practical oriented departments conduct educational tour.

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?**

Industry:
The HR managers of various companies like ACC Cement, Sugar Mills, Pepsi beverage Pvt. Ltd. located in the district are invited to the college campus to interact with the students. The students of various departments of the college are taken for industrial visits from time to time to keep them abreast of the latest developments in the market.

Research Bodies:
To keep the research temper alive in the campus, research Scholars from various fields are invited to the college to motivate the students to take up research projects in their further studies. The faculty members of the college are also motivated to take up research projects initiated by the affiliating university or the UGC. Faculty members on their own also keep on interacting with various research bodies and participate in various research projects.

University:
The faculty members of the college keep regularly in touch with their counter parts at the affiliating university and get latest information regarding their own respective subjects. They keep on visiting the Parent University time to time to keep themselves abreast of the latest trends in their field of study. Further, Professors from the parent university campus are also invited to the college from time to time to deliver seminars and talks to the faculty members.

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, stakeholder feedback provided, specific suggestions etc.**

Though the college faces a few constraints to modify the syllabus on its own, yet the affiliating university has a system in place to get recommendations from its affiliated colleges through Board of Studies. Large number of faculty presently nine (09) members from nine different department of the college represents the academic bodies of the Sambalpur University, Sambalpur who regularly participate in the process of syllabus design. Our teachers also participate in the discussions relating to the curriculum design. Whenever they find that the syllabus needs to be modified to meet the present trends, they communicate their ideas in black and white to their respective Members of board of Studies through the Principal of the college.

The members of the faculty brain storm and discuss amongst themselves the relevance of the syllabus designed by the affiliating university. While recommending or forwarding the suggestions to the Board of Studies our teachers normally take into consideration the students' feedback as well as other faculty members of various departments. It has been a regular practice of the college to depute senior most faculty to meet the students in the class rooms exclusively and informally outside the class room to get their informal feedback. Outcome of parent-teacher meetings as well as report from the administration is also taken into consideration while forwarding suggestions to the board of studies.

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.**

We accept that the radius of our autonomy is limited. The college does not enjoy the freedom to frame its own curriculum for any of the academic programs. However, the college tries to supplement the syllabus by arranging special classes for students or by inviting experts from various fields.

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

- Discussion among the faculty members of the Department from time to time for the successful implementation of the curriculum.
- Assignments, projects and unit tests are taken in the class to understand how the students are coping with the syllabus. Systematic documentation is maintained to review the outcomes of the curriculum. If at any step, the college realizes that the laid objectives are not being achieved, the college plans for a remedial action and strategies are devised to bridge the gaps, if any, in the delivery of the curriculum to ensure that it enables the college to achieve the stated objectives of the curriculum.
- Opinions expressed by external examiners at the time of final practical examinations towards improvement are considered.
- Provides infrastructure for teaching-learning.

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.

Keeping in mind the growing needs at state, national and global level and considering the unprecedented need of making the environment eco friendly, the college imparts education at Graduate Degree Level in all branches, of Arts, Commerce and Science with basic knowledge of computers and Post-graduate Degree in few subjects. Following is the List of Courses offered by the Institution-

Programmes offered	Details
B.A	**Honours:** Odia, English, Sanskrit, Economics, Political Science, History, Philosophy and Logic, Hindi, Education, Psychology. **Elective:** Landmarks in Indian History, Indian Economics, Indian Polity, Education, Logic, Communicative English and Psychology **Compulsory:** English, Odia, Indian Society and Culture, Environmental Studies
B.Sc	**Honours:** Physics, Chemistry, Botany, Zoology, Mathematics **Major Elective:** Chemistry, Physics, Mathematics **Minor Electives:** Mathematics, Biology **Compulsory:** English, Odia, Indian Society and Culture, Environmental Studies
B.Com	**Honours:** Commerce (Accountancy: Cost Accounting, Company Account, Management Accounting, Auditing, Income Tax, Advanced Cost and Management Accounting, Security Analysis and Portfolio Management, Specialized Accounting, Business and Commercial Law, Business Statistics, Financial Management, Quantitative Techniques and Business Mathematics) **Pass:** Financial Accounting, Business and Commercial Law, Business Statistics, Principles of Managements, Cost Accounting, Company Account, Management Accounting, Auditing, Income Tax, Quantitative Techniques and Business Mathematics **Compulsory:** Communicative English, Business Economics, Indian Society and Culture, Environmental Studies
Post Graduation	Odia,Political Science, Commerce and Mathematics

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

College at its own level does not offer dual degree programmes. But number of college students are pursuing certificate course in vocational programmes from IGNOU. The college supports such students in terms of guidance from expert teachers.

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:**

a) **Range of Core / Elective options offered by the University and those opted by the college**

The core options are compulsory and are combined with elective options. Students reading three years degree course in Arts leading to Bachelors Degree shall have to choose two elective subjects, one for first two years and the other for the final year. There are five elective subjects offered in the college Viz.-Indian Polity, Indian Economy, Landmarks in Indian History, Education, Psychology, Logic & Communicative English. Each student has to select two electives which they have not opted as main subjects either as pass or Hons. The Final year Economics Hons. students have also flexibility of selecting two papers viz., any one from International Economics, History of Economic Thought and Mathematical Economics and one from public economics, Economics of Social Sectors & Environment issues and Business Economics. Students reading for three years Degree course in Science leading to Bachelor Degree shall have to choose a Minor Elective during 1st year and a Major Elective during 2nd year. For Biology students minor elective is math and for Physical Science students Biology is the Minor elective. Physics, Chemistry & Mathematics are offered as major electives only.

b) **Choice based credit system. (C.B.C.S.):** The College follows the annual system.

- **Skill Development Course.**
  The college has so far not offered any skill development course.
- **Credit transfer system and accumulation facility:**
  No credit transfer and accumulative facility exists.
- **Courses offered in modular form:**
  Courses are provided unit wise and are arranged in the modular form at department level by academic committees comprising of HOD's, staff and Principal. The modules so arranged are also used for testing the students in the exams, (1st Terminal, 2nd Terminal and Special tests).
- **Lateral and vertical mobility within and across programmes & courses.**
  No lateral mobility within and across the programmes exists, however, vertical mobility exists. A student may have to take fresh admission from 1st year if he/she wants to change discipline.
- **Enrichment courses**
  The existing courses are enriched by preparing the students to design small projects and presentations related to theory work. Language Lab facility is under construction by the Centre for Advanced Communication, IIT, Kharagpur to develop the communication skills among the students. To add, lectures by the experts are also organized from time to time to update the knowledge of our students.

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.

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.**

The college regularly conducts Personality Development Programmes which enhance the IQ level and communication skills of the participants. The college also invites Guest speakers from the industry which provides regional and global employment opportunities for the students. Special classes are taken for communication skills taking into considerations the rural backgrounds of the students.

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

No, the university does not allow the flexibility of combining conventional face to face and distance mode of education.

1.3. **Curriculum Enrichment:**

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

The institution being an affiliated college of Sambalpur University does not have the freedom of formulating its own curriculum. Still, the courses run at UG and PG levels have their relevance to the institution's goals and objectives. The college aims to impart such knowledge as may be necessary for the all-round development of the character of students thereby making them capable of being better employed and at par with the highly competitive job markets.

➢ To reach out to the goals and objectives, the institution has evolved additional inputs in the syllabi to face the current trends in competitive areas. A series of Focused Group Discussions among faculty members at departmental level throw light on the limitations in the syllabus.
➢ To make up any deficiencies, the college supplements the university's Curriculum by imparting special courses like Personality Development, Guidance for various Competitive exams like AIEEE, IIT, PMET, Bank PO etc.
➢ The college has also started UGC Sponsored Remedial classes for the empowerment of SC/BC and other backward casts. The college ensures that the University Curriculum is followed in the best of the spirit.
➢ The college academic calendar is prepared every session with the active involvement of the heads of various departments and the college advisory committee. The Principal makes sure that the curriculum framed by the university is supplemented in such a way that it reflects "the Mission and the Vision" of the college.
➢ At UG level, the college following the University instructions offers a compulsory paper in the name of 'Environmental Education'. This paper has been designed and developed by the eminent academicians. The syllabus of this paper is framed in such a way by the university that ecology and environment protection and preservation, value orientation, global and national demands have made their entry significantly in the course of studies.

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

As discussed in point 1.3.1, the college strictly adheres to the syllabus designed by Sambalpur University but while delivering this syllabus content to the students, our faculty enrich it with their own expertise and experience so that the students also gain employable qualities that enable them to get jobs in this highly competitive world.

- Syllabus revised recently as to enable the students to compete in the global employment market facing All India level examinations like Indian Economic service/ NET/ GATE/ Banking/ UPSC etc.
- The institution is completely computerized at the administration and academic levels. Computer labs are well equipped with latest computers. Internet facility is made available at the library. OHP, Computers, LCD Projectors have been used for effective communication and teaching.
- The affiliating University is almost ready for the introduction of semester pattern with choice based credit system in all UG programmes from the coming academic session 2015-16.

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

The cross cutting issues like Gender, Climate Change, Environment Education, Human Rights, ICT etc, find an ample space when it comes to applying them positively into the curriculum.

- ➢ The college, at its own level makes arrangements for seminars at local level where in the experts from above mentioned fields are invited to share and deliver their experiences and knowledge.
- ➢ The college organizes state level seminars on women empowerment, female foeticide.
- ➢ The college organizes self-defence training for girls.
- ➢ College has been celebrating 'Van Mahotsava' with the support of the staff and the local forest department. The Faculties of the Department of Botany has established an Ex-situ conservation of medicinal plants at the verge of extinction in Gandhamardan Hills in its Botanical Garden.
- ➢ Our faculty members deliver lecture and present paper on the relevance of Human Rights and Public Interest Litigation etc.
- ➢ The subject of environment education is a part of the college curriculum. It is compulsory for all the students, irrespective of any stream, to clear the paper of environment.

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

- **Moral and ethical values:** Through the active participation in NSS and NCC activities. Yoga classes are organized regularly for the development of moral values in the students. Sports, blood donation camp and plantation programme are organized by NSS to develop leadership quality and social ethical values in the students.
- **Employable and life skills:** Being a government general degree college, the College cannot ensure employability directly. The NCC unit organizes different vocational trainings particularly in military and paramilitary subjects. Some cadets also attend

SSB & IMA Coaching in Army attachment programmes of NCC. Career counseling classes are organized for employability.

- **Better career options:** There is no formal system in the College.
- **Community orientation:** The College has NSS unit, Red Ribbon Club, Legal Literacy Club, NCC female wing, NCC male wing and Science Forum to organize and to encourage the students to participate in community services/oriented programmes. These units regularly organize/participate in different social activities to impart students' community orientation and to develop sensitivity towards social challenges of the society.

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

The college organizes meeting of the students and parents and takes their suggestions and tries its best through the member of board of studies to incorporate them in the curriculum.

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

An advisory committee of five experienced faculty members has been constituted to monitor and evaluate the efficiency and success of these enrichment programs. This committee meets with the higher authorities like Principal and the Governing bodies from time to time and amends the enrichment programs to meet the desired objectives. The Institution makes sure that the programmes offered in the curriculum include contribution to national development, fostering global competencies among students, inculcating a value system among students, promoting the use of technology and quest for excellence. The College's efforts to ensure that the curriculum bears a thrust on these core values include the initiative for Contribution to national development. The college uses education as the tool for empowering women and through the transaction of the curriculum it has adopted, it seeks to address the all-round development of the students enrolled in the various academic programs if offers.

1.4. Feedback System:

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

The college has faculty who are members of Board of Studies of the University who develop curriculum of respective subjects.

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

There is no formal mechanism to collect feedback from students on curriculum. However, through informal discussions in seminars, group discussions of staff members, an indirect feedback is gathered and communicated to the members of Board of studies of respective department.

To introduce new programmes, the College prepares plan through joint discussion with Principal, HODs, senior faculty members, students' representatives from the Students' Union Council. The plan is sent to the Department of Higher Education (DHE), Government of Odisha for approval. After reviewing by the academic and administrative peers of the DHE, a team of the Sambalpur University visits the college to inspect the infrastructure and then put their recommendation

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

No new courses/programmes have been introduced by the college during the last four years.

CRITERION-II: TEACHING-LEARNING AND EVALUATION

2.1   Student Enrolment and Profile

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

Admission into all classes is done through e-Admission process of the Govt. of Odisha. It is widely circulated through the website: www.dheorissa.in. Admission notification is published in leading national and regional daily newspapers. The notification contains detailed information about number and range of courses, eligibility, process of admission and academic as well as support facilities. Prospectus giving all the academic, administrative and financial aspects related to admission process is made available to students. The same information is also available on the college website: www.panchayatcollege.in

Transparency:

The college follows academic calendar, provided by the Department of Higher Education, Odisha, of events giving last date for receipt of application through Students Admission Management System officials. The merit list is prepared and its notification is displayed on the notice board and also in the Website. The selected candidates' lists are displayed on the notice boards. The selection is done through admission committees of the SAMS. Thus, transparency is ensured from the stage of notification till the completion of admission process. Hence access, equity and social justice are ensured through transparency and adherence to rules

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.

Admission into Degree classes is done as per the criteria laid by Govt. of Odisha through e-admission. Selection of students to the course is based on marks obtained in qualifying exam. The college admits the students solely on the basis of merit in the qualifying examination. Admission into P.G. classes is done on the basis of aggregate marks in the qualifying examinations. The students having honours at degree level are given first preference in respective subjects.

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 Universities within the city/district.

Sl. No.	Class	Panchayat College, Bargarh		Trust Fund College, Bargarh		Women's College, Bargarh	
		Min (%)	Max (%)	Min (%)	Max (%)	Min (%)	Max (%)
1	+3 Science	61	83	52	68	-	-
2	+3 Arts	58	80	53	73	60	80
3	+3 Commerce	44	80	-	-	-	-
4	P.G. Odia	51	72				
5	P.G. Pol. Sc.	53	68	-	-	-	-
6	P.G. Math	55	70	-	-	-	-
7	P.G. Commerce	50	69	-	-	-	-

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?

At present, there is no such mechanism in the college.

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 the college is a Govt. College, the govt. policy of reservation of seats in all admissions is strictly followed. The reservation of seats for different categories of students is as follows:

- SC – 8 percent of total seats +4% over &above the sanctioned strength
- ST – 12 percent of total seats + 6 % over &above the sanctioned strength
- Differently abled – 3 percent of total seats
- Women
- NCC/Scouts - 5/10% extra weightage for 'B' & 'C' Certificates respectively. Scout Certificate from State Governor's Certificates 5% weightage, President's Certificate 10% weightage.
- Sports & Games – For State level cert. 5% weightage & for National level cert. 10% weightage is given.
- Minority Community:

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.

Programmes	No. of Applicantions				No. of Students Admitted				Demand Ratio			
	14-15	13-14	12-13	11-12	14-15	13-14	12-13	11-12	14-15	13-14	12-13	11-12
U. G. Arts	1388	1014	999	930	294	267	262	260	1:4	1:4	1:4	1:4
U.G. Science	1353	1244	1147	1126	153	148	148	148	1:8	1:7	1:8	1:7
U.G. Com	426	339	333	320	141	128	128	128	1:3	1:2	1:2	1:2
P.G. Odia	61	58	50	41	16	16	16	16	1:4	1:4	1:3	1:2.5
P.G. Pol. Sc.	49	44	41	25	08	08	08	08	1:6	1:5	1:5	1:3
P.G. Math	09	04	02	08	04	02	00	04	1:1	1:2	-	2:1
P.G. Com	66	65	60	35	16	16	16	16	1:4	1:4	1:4	1:2

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 govt. policies in this regard?

The institution is fully adhering to governmental policies regarding the needs of differently-abled students. Seats are reserved at the time of admission in various programmes. The college ensures this sure that the classes of such students are held at ground floor only for the purpose of easy accessibility of rooms to them. During examinations such students are provided with help such as writers for the students having vision and functional disability. These students are encouraged at every level in the institution. Special Counseling sessions and lectures are also arranged for such category of students. Such students are also given half an hour extra time in the terminal and final examination

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.

No, however, before commencement of the session, admitted students are given special orientation classes to enable them to cope up with the syllabus of the course chosen by them. The Institution is well aware of the needs of the students. Any class contains a mix of intelligent and average students. We admit students of all calibers in line with our objective EDUCATION FOR ALL. In order to satisfy their queries the college ensures that there are teachers available to answer their doubts.

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

The college organizes remedial coaching classes for those students who belong to socio-economically weaker sections. For others proctorial classes are organized once a week for each class, where the students clarify their doubts. The institution conducts remedial classes for SC/ST/BC students in different subjects to enhance their skills and competence. Enrichment courses like personality development prorgrammes are also conducted to improve students' personality and motivate them for an innovative and creative mindset. Where ever a disadvantageous learner is identified by the class teacher, the institute appoints a guardian teacher to help him/her with counseling and intensive coaching

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

The institution holds the tradition of imparting holistic education with emphasis on the ethical and moral principles. The college which is a coeducational institution sensitizes its staff and students on issues such as gender inclusion, environment etc by holding seminars on the relevant topics like women empowerment. Celebration of women's day by teachers and students is also a part of the same tradition. The college, at its own level and with the assistance from UGC and other bodies like ICSSR etc. make arrangements for seminars and conferences of national level where in the experts from above mentioned fields are invited to share and deliver their experiences and knowledge. The college regularly organizes state level seminars on women empowerment, female foeticide. The Management too has supported the cause of the women education thereby offering free books to the girl students. Drawing and essay competitions are held regarding environment issues to enliven the students. Apart from this the college, as sated earlier, offers the subject to environmental education as a compulsory subject.

2.2.5 **How does the institute identify and respond to special education needs of advanced learners?**

The advanced learners are detected by the teachers during their lectures in class room by means of getting feedback from the students orally and sometimes in writing. Students are subjected to various methods of evaluations like signaled answers, vocal responses, sample individual responses and written tests after each unit of syllabus. Based on their performances, students are identified as slow and advanced learners. They are supported in the best possible manner. The teachers take extra pain in helping them with an additional and personal interest. They are provided with the additional time, advanced learning materials and assistance from the teachers. Further such learners are motivated for higher seats of learning and top most career options. A number of motivational lectures are organized to channelize their potential to accomplish better success.

2.2.6 **How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?**

Academic performances of the student's from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. are detected by the teachers during their lectures in classroom. We use marks as index for identifying slow learners. Students are subjected to various methods of evaluation, vocal responses, sample individual responses & written test after each unit of syllabus. Those students who do not seem to cope up with the pace of learning are advised and counseled by the teachers. They are specially advised and counseled so as to help them improve themselves. Based on their performances, students are identified as slow and advanced learners. The morale of the slow learners is boosted by counseling sessions, remedial classes and intensive interactive sessions. They are also given advice after class hours and are motivated by providing additional learning material such as text books and solved question papers from exams. The advanced learner's are given assignments and encouraged to take part in active items such as quizzes, essay writing, lecture competitions and seminars. They are encouraged to acquire new and advanced information through the internet to bring out their full potential. The creative abilities of students are given vent through wall magazines, newsletter and college magazine. All the students are exposed to peer group learning where both the slow and advanced learners are combined. A friendly environment is created to improve the communication skills of the advanced learners. A number of motivational lectures are organized to channelize their potential to achieve success.

2.3 Teaching-Learning Process

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

The college has an academic calendar developed by the Government of Odisha. Each teacher has to prepare teaching plan for the course allotted to him/her and he/she maintains the daily progress of the plan. So far as evaluation of students' progress is concerned, the annual evaluation schedule is prepared by the University. For periodical evaluation, the college organizes three unit tests in a session in each subject.

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

IQAC provides the development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution. It also imparts knowledge through team work at relentless efforts. It promotes the research and consultancy and develops state of art infrastructure. It promotes synergetic relationship with the industry and society to appoint well-endowed faculty and to upgrade their acumen. It also ensures timely, efficient and progressive performance of academic, administrative and financial tasks.

Following are the members of the IQAC Cell:

- Mr. Binod Kumar Sarangi : Principal
- Dr. Pandaba Behera : Co-odinator
- Mr. Binod Chandra Sahu : Member
- Dr. Sanjay Kumar Dash : Member
- Dr. (Smt.) Satya Prava Hota : Member
- Dr. Iswar Baitharu : Member
- Mr. Pradeep Kumar Gardia : External Member
- Dr. Appa Rao Dora : External Member
- Mr. Bibhuti Padhi : External Member
- Mr. Dillip Kumar Agrawal : External Member
- Mr. Bikramaditya Mishra : External Member
- Miss. Amrita Kaur : Alumni Member
- Dr. Bijay Kumar Mishra : Alumni Member
- Mr. Abinash Bag : Student Member
- Miss. Saptashree Mohapatra : Student Member

This cell monitors promotion, implementation and continuous improvement of innovations in Curriculum, Co-curricular and Extra-curricular activities of the institution. The IQAC works towards the enhancement of the learner's knowledge, capacity and personality.

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

The college offers a lot of support services to its teachers for making the learning student centric. The college provides a well stocked library with Reading Room facility of latest books and journals which the faculty uses efficiently & frequently to provide comprehensive and latest information to the students. Students are also encouraged to use the library independently that enhances their knowledge. Apart from it, the college provides a state of the art seminar hall, model smart class room and Interactive Teaching Board Facility. Students are motivated to participate in GD's, Debates and Seminars. The college also encourages the use of internet and computers by the staff and students to keep them abreast of the latest developments in their respective field of study for which the college is having Wi-Fi campus facility.

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?

To encourage the artistic temper among the students, the college teachers motivate them to participate in various extra mural activities in youth festivals. The long list of prizes won by our students in youth festivals and other district and state level competitions bears a testimony to it. At the same time, to encourage the scientific temper among students, the faculty engages the students in various practical works on science labs and computer labs.

To sharpen the critical thinking among students, various GDs, debates and seminars are organized in which students explore new ideas and also get a chance to listen to the expert views of eminent professionals.

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

The use of modern multi-media teaching aids like OHP, multimedia projectors, Internet enabled computer systems, Interactive classroom teaching Board are usually employed in class room instructions as well as other student learning experiences. Since the college has high speed Wi-Fi campus facility, Access to e-learning resources from **Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information become much easier.** Most of the departments particularly in the faculty of Science are equipped with modern teaching aids like computer OHP, LCD, charts, models, maps etc. These aids are also used by the departments in the Arts and Commerce faculty during seminars as and when required.

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

College conducts lectures and seminars by experts on various issues in which faculty members and students are encouraged to participate and reap benefits. The teachers go for refresher and orientation courses. Educational tours are also conducted. Over the past many years the faculty has been participating in the conferences and presenting papers in national and international level seminars.

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

Yes, the college has a proctorial system in all departments. The proctors act as advisors for each class/group of students. The proctors maintain data sheets where every meeting with the students is recorded.

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

The college encourages the teachers to keep themselves abreast of the latest developments in their respective fields. They are encouraged to use computers, Internet and library resources to enrich their teaching. The college faculty is also provided training for use of computers, latest software so that they can themselves create modern teaching aids to be used in their classrooms. From time to time the college faculty adopts approaches/methods such as seminars, conferences and special lectures. The faculty members are encouraged to participate in National/International level seminars. They are provided financial assistance for this purpose. The faculty members who attend such seminars/ conferences share their experience with students and faculty with latest information.

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

The institution has centralized library. The library continues to provide the following current awareness services in order to alert users to latest information of their interest.

• List of new entries

• Useful articles

• News items

The catalogues from different publishers are filed. Heads of departments can order for books from these catalogues. The range of subjects represented by the library collection reflects our institution's ever growing zest for newer areas of study and research. Some faculty members have their personal collection of a large number of books and they share the books and journals with the fellow colleagues, the PG and UG students round the clock. Majority of staff can efficiently use the internet and they liberally share their knowledge of innovative research topics, reviews, methodology, data gathering and information output with the learners. Students are also encouraged to make use of library services. They are provided with a student library card which enables them to get books issued from the library. Students are also taken to the library to instill reading habits among them.

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

Yes, due to acute shortage of staff, the present strength of staff is overburdened with curricular and co-curricular activities. Each teacher is assigned some extra classes to complete the courses in time. Besides, some guest-faculties are also appointed to help the existing faculties.

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

IQAC through interaction with teachers and students submit reports of the feedback to the Principal. The institute through house examinations, feedback from students and teachers and ACR report monitors and evaluates the quality of teaching learning. Each departmental head is entrusted to monitor the quality of teaching of the faculty members of the Department. The Principal also visits frequently to the department to discuss with the faculty at times to inspect the classes.

2.4 Teacher Quality

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

The college has no mechanism to recruit and retain quality human resource as it is under the jurisdiction of department of Higher Education, Government of Odisha.

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.

No such programmes have been introduced. However college invites qualified senior reputed teachers to teach modern areas of study.

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	Numbers of Faculty nominated.
1. Refresher Courses	08
2. Orientation Programmes.	00
3. Workshops	04
4. HRD Programmes	Nil
5. Staff training conducted by the University	Nil
6. Staff training Conducted by other institutions.	Nil

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning: **Nil**

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

c) Percentage of faculty

▸ Invited as Resource person in Workshops / Seminars / Conferences by external professional agency – **02 nos**
▸ Participated in external Workshops / Seminars / Conferences recognized by National / International bodies – **04**
▸ Presented papers in Workshops / Seminars / Conferences conducted by recognized agencies – **04**

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

The institution extends full support for the professional development of the faculty. The faculties are encouraged to pursue their M. Phil. and Ph. D. through faculty development schemes. The institution deputes its teachers to attend refresher and orientation programs, conferences, seminars and training programs organized by other institutes, universities and research organizations. The institution also conducts number of seminars, workshops and special lectures for the benefit of its faculties and students. The institute has conducted few seminars during last three years. The Institute grants duty leaves according to the nature of work.

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.**

Not Applicable.

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?**

Yes, our institute has recently introduced the evaluation of the teachers by students and external peers. The head of the institution takes feedback of the teachers from the students and their guardians. At the end of every academic year students give feedback of individual faculty members on their teaching skills on a prescribed format. The feedback from mainly focuses on the various teaching skills of the faculty members, like presentation, communication, knowledge, content covered, innovative practices and laboratory work. If any faculty doesn't meet the benchmark on feedback, he/she is counseled for the future.

2.5 Evaluation process and Reforms:

2.5.1 **How does the institution ensure that the stake holders of the institution especially students and faculties are aware of the evaluation process?**

The Stakeholders of the institution i.e. students and faculty members and even the parents of the students are informed about evaluation process by giving general instructions mentioned in the prospectus of the institution. The periodic instructions issued by the parent university are promptly communicated to the students. The faculty members read the instructions even in the classrooms and copy of the same is also displayed on the students' notice-board. Likewise they are informed at the start of the session regarding the terminal tests after the gap of three months. Students are clearly made aware of the eligibility conditions required to appear in the final exams. They are informed of the criterion of the internal assessment. The evaluation is the integral part of teaching learning process. So, the institution makes effective arrangements for the smooth application of the rules about the evaluation processes. The college has developed a proper mechanism for this purpose. Time to time staff meetings are also conducted concerning evaluation 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?**

NIL.

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?**

Recently no evaluation reforms have been introduced by the affiliating university. However, the college has introduced Unit Test System of its own as a part of formative evaluation of the students' academic progress. The existing evaluation rules laid by the affiliating University for summative evaluation are strictly adhered by the authorities of the college.

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

As a measure of formative assessment the College conducts three Unit Tests and the students are given feedback on their performance. The summative evaluation is done by the University every year during the months of March to May.

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

The institution evaluates the students through three unit tests within a period of three months. The report is sent to the head of institution after evaluating in a fair and secret manner. The parents are informed through letters and even telephonically (for weak students). To monitor the students' performance during an academic year, an examination / evaluation board is constituted in the college. This board works under the directions of the Chair. The record of the whole evaluation process is transparent. The answer books are shown to the students. A special test is also conducted in the month of February for students, who have not cleared the conditions for final examination. The board arranges to inform the parents the results of unit tests and the attendance of the students.

2.5.6 **Detail on the significant improvements 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 behavioral aspects, independent learning, communication skills etc.**

There is no internal assessment system in the College.

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

The graduate attributes are specified in the University Syllabi differently for different subjects.

2.5.8 **What are the mechanisms for redressal of grievances with reference to evaluation both at the college & the University level?**

Students having grievances with the evaluation process or his every doubt is made clear by showing his performance in the answer sheet. The student is made clear about every grievance in his mind at the University level. For this process, some re-evaluation fee is charged from the student and evaluation process is again repeated. The examination are conducted and controlled by university. The college has to follow the instructions of the university. If students have any problem, the principal of the college communicate to the concerning authority (Controller of Exams or other offices) of university about the grievances of the students. The institute follows open evaluation system where the student performance is displayed on the notice board and the same is communicated to the parents. All grievances regarding evaluation, including the unit assessment marks awarded to the students, are redressed by the Examination Board and the various Heads of Departments. There is a provision for re-evaluation and is permitted on request. The Controller coordinates with the other members of the Examination board and assists students in the redressal of their problems regarding conduction of examination, evaluation process & results.

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?

The learning outcomes are stated by the University for each Course. The courses of studies are supplied to the students and teachers to make them aware of the learning outcomes.

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

The results of the Unit test are displayed in the departmental notice board programme wise within 7 days of the examination. The faculty members also show the evaluated copy of the Unit test in the classroom and provide necessary feedback to the student about their progress. The University examination results are published in the University website: www.sambalpuruniversity.org as well as the college website: www.panchayatcollege.in .

Courses	2011-12		2012-13		2013-14		2014-15	
	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed
B.A.	118	105	130	121	206	169	202	178
B.Sc.	93	78	92	80	112	87	125	95
B.Com	93	65	82	69	99	75	88	64
P.G. Odia	16	16	16	16	16	14	16	Result yet to be published
P.G. Pol.Sc.	08	06	04	04	08	06	08	
P.G. Math.	00	00	02	01	02	02	04	
P.G. Com.	16	15	16	15	16	12	16	

List of students securing Top Ten positions In the University:

Courses	2011-12	2012-13	2013-14	2014-15
B.A	05	07	07	08
B.Sc	05	12	13	12
B.Com	-	-	01	01

The trend of the number of students appeared in the final university examination has shown upward increase from the session 2012-13 and onward. The number of students clearing the final university examination has also increased from 2012-13 onward. A number students have secured position in the Top Ten list of Sambalpur University which has increased robustly from 2013 -14 onward.

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 faculty members take special interest in gearing up their teaching keeping the learning outcomes in mind.

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

The College invites scientists / experts from local industries like, Cement Factory, Department of Forest, Social Workers, Army Officers for interaction with the students.

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

The College has been giving greater attention for making teaching learners oriented. It utilizes innovative methods of teaching techniques such as seminars, group discussion, project works, field studies, etc. & uses audio-visual gadgets for enhancing the quality of learning. The academic progress of the learners is closely monitored by the teachers and discussed in the meeting of the Department as well as meeting of the Heads of the Department. The college has an Internal Quality Assurance Cell (IQAC) which meets periodically and discuss various issues relating to teaching & learning.

Any other relevant information regarding Teaching, Learning & Evaluation which the College would like to include.

I.   The college has a transparent admission process (e-admission) purely on merit.
II. Remedial Coaching classes are organized particularly for the students of weaker sections.
III. The students are motivated to use the General Library, Study Room and Departmental Library.
IV. The College encourages the teachers to attend National Seminars & Workshops.
V.   The examination process is transparent.
VI. Meritorious students are given financial help.
VII. Students are encouraged to use modern electronic gadgets like, Projectors, internet which are available in most of the departments.

CRITERION-III: RESEARCH, CONSULTANCY & EXTENSION

3.1. Promotion of Research

3.1.1. Does the institution have been recognized as research centre of the affiliating University or any other agencies?

Institute does not have any University approved research center/s of the affiliating University or any other agency/organization.

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.

Keeping in view the increase in the number of faculties getting involved in UGC sponsored minor research projects in various subjects, a research committee has been constituted recently with following faculties as its members:

Chairperson :	Mr. B.C.Sahu (Physics)
Co-coordinator :	Mr. N.K.Seth (History)
Member :	Dr. Benudhar Sahu (Chemistry)
Member :	Dr. Sanjaya Ku. Dash (English)
Member :	Dr. Pradeep Ku. Behera (Botany)
Member :	Mr. Suresh Chandra Sarangi (Pol. Sc.)

A few recommendations made by the committee are:

➢ An integrated research laboratory in the college may be set up for sciences.
➢ Every year at least any one department may take initiative to organize state/national level seminars/workshops.
➢ The faculty members may involve more in minor/major research projects.
➢ The faculty members may increase their participation in national/ international level research oriented programmes, like refresher/training programme on research methodology, statistical packages etc., conferences, seminars and workshops.

Impact:
➢ One national level seminars was organized by Department of Odia on the occasion of Gangadhar Meher Jayanti on " Sahe barsare Tapaswini"
➢ Three faculty member i.e, two from Department of English and One from Department of History has obtained UGC funded minor projects.
➢ Three faculty members are continuing their Doctoral research.
➢ Many faculty members presented research papers in state/national/ international seminars/conferences.

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

o **Autonomy to the principal investigator:** Faculty members are engaged with doctoral and other minor & major research projects. The principal investigator has full freedom in deciding the research area, research methodology, choice of books and instruments/equipments etc. for conducting the research projects.
o **Timely availability or release of resources:** The college authority always tries to pursue the release of the funds to the principal investigator as per the norms of the funding agency

o **Adequate infrastructure and human resources:** Though the College does not have outstanding infrastructure facilities for research, but it has preliminary infrastructure facility in science departments regarding instruments. Moreover, the College is planning to establish an integrated research laboratory where advanced equipments of various science departments will be installed. The College provides ICT enabled facility in different segments through computers with internet. Besides, the faculty members who have research projects also purchase laboratory instruments and books from the project fund according to the need.

o **Time-off, reduced teaching load, special leave etc. to teachers:** The Department of Higher Education, Government of Odisha gives permission to the principal investigator to carry out research schemes/projects without hampering his/her normal duties in the College. (b) The faculty members going for research paper presentation in state/national/international level seminar/conference/ workshop are supported with duty leave.

o **Support in terms of technology and information needs:** The College supports its faculties in terms of technology and information needs through computer with internet facilities in different segments of the College.

o **Facilitate timely auditing and submission of utilization certificate to the funding authorities:** The College conducts financial audit in all cases of MRP and received/sanctioned fund for organizing national seminars by a private C.A. The Principal and D.D.O. of the College helps the faculty in timely auditing and submitting the utilization certificate to the funding agencies.

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

o To develop scientific temper and aptitude, the institution organizes University tours of final year students of all departments to interact with the research scholars of the university campus.

o Various departments of the college also organize State level seminars to create curiosity among the students as well as to get a chance to meet with the distinguished persons of the related area.

o Local resource person working in various field like medical, forestry, agriculture, history and social fields are invited to various departments to deliver seminar talks on related areas which motivate the students for research.

o In some of the Department like Education, each student has to complete a small project work based on socio-educational surveys. The purpose is to develop the scientific temper & research culture among the students. Some other departments in science faculty also take special care while conducting the experiments to develop the creative attitude of the students.

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.**

Education – Two research students are working for their Ph.D. under the supervision of Dr. Pandaba Behera.

English- Three research students are working for their Ph.D. under the supervision of Dr. Sanjaya ku Dash

Four faculty members are continuing their Ph.D. work.

History- One faculty member has submitted Ph.D. thesis.

UGC sponsored Minor Projects undertaken by faculty members

Sl. No.	Name of Principal Investigator	Title of the Project	Funding Agency	Amount (Rs.)	Status
01	Mr. Nakul Seth	Inscriptional Place Names of Odisha (736-1568 A.D)	UGC PHD-044/13-14.OS-2-048-219141 Dt.18-03-2014	3,00,000/-	Sanctioned
02	Mr. Umesh Ch. Mahapatra	Dynamics of Human relationship in the poetry of Sarojini Naidu	UGC/PHD-044/13-14. OS-2-048-219140 Dt. 18-03-2014	2,30,000/-	Sanctioned
03	Mr. Chittaranjan Sahu	Aspiration for upliftment of consciousness as a dominant theme in Manoj Das' Fiction	UGC/PHD-044/13-14. OS-2-048-219142 Dt. 18-03-2014	2,00,000/-	Sanctioned
04	Dr Bidut Prava Mohanty (RA Individual Fellowship)	Secretion of Progesterone and Expression of Hypoxia Inducible Factor-1α during hypoxia induced by cobalt chloride in MA- 10 cells	Indian Council of Medical Research(ICMR), New Delhi	5,70,000/-	Completed (2004-2007)
05	Dr Bidut Prava Mohanty (UGC Women Scientist)	"Endocrine Disrupting Chemicals (EDCs) in Reproductive function: Effects on gonadal GATA expression, steroidogenic molecular mechanism, metabolism, receptor signaling and pathogenesis"	University Grant Comission(UGC) New Delhi	-	Deposited (2014-2019)
06	Dr. Iswar Baitharu, Principal Investigator	Conjugation of noscapine with folic acid to improve drug availability to tumor cells overexpressing folate receptor (Synthesis, biological evaluation and its mechanism of action)	Department of Science and Technology, New Delhi	27,00,000/-	Under Consideration
07	Dr. Iswar Baitharu, Co-investigator	Identification and transcriptional Profiling of ethylene responsive factors and downstream signaling transducers in the traditional rice cultivars grown in the back water flood-prone zone of the Hirakud dam reservoir.	Science and Technology Department, Govt. of Odisha	9,75,000/-	Under Consideration

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.

No such workshop is being organized recently.

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

As started earlier, we do not have any research Centre but our faculty members are involved in the research at individual/collaborative level. Following is the detail along with research areas and expertise of the different faculty members

Chemistry – *Kinetics and mechanism of organic reaction, organic synthesis.*

Botany – *Biochemistry, Enzymology & Systematics.*

English – *Linguistics & Teaching of English.*

Education – *Primary, Secondary and Higher Education, Non-formal Education, Continuing Education & Educational Psychology*

Physics – *Nuclear Physics (Nuclear Reaction)*

Zoology - *Neuropharmacology, Traditional medicine and its molecular mechanisms, Toxicology*

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

- Miss Karlie Fox-Knudtsen Doctoral Fellow at Cornell University invited to the college on 16.08.2013. The faculty members & the students had interaction with her on impact of goddess of Western Odisha on Politics & Decision making.
- Dr. Adwaita Prasad Parida, Post Doctoral Fellow, University of Wisconsin, Milwakie, USA gave a presentation in the Department of Zoology on "Gene silencing by DNA Methylation mediated by Methylation binding Protein (MBD-4) in Arabidopsis." On 12th February, 2015.

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?

Nil.

3.1.10 Provide 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 to land)-

Department of Botany has taken initiative to establish an ex-situ conservation of the germplasm of valuable medicinal plants in the departmental botanical garden which are in the verge of extinction in Gandhamardan hill located in the Bargarh District.

3.2. Resource Mobilization for Research

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

Though no special budget is allocated for research work at College level, the College receives grant from UGC exclusively for research, seminars and workshops.

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?

As per University Syllabi or curriculum, no degree program includes any research work/project; hence, there is no need to provide any financial support to the students for research project.

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

The institute has been conducting basic degree programs and in these degree programs there is no provision for research work. However, for the inculcation of research aptitude in the students, institute takes several initiatives like interdisciplinary seminars on the current, relative and burning issues in Physics, Chemistry, Botany, Zoology and Environment Science. Faculty of Arts/Commerce also takes several initiatives in these directions. Since Environment Science and Computer Science are the top priorities of the global science, more emphasis is given on interaction amongst the students so as to generate a common thinking from every angle, for interdisciplinary research. The Course of Environment Science designed by the university is taken up by all the students up to degree level and its altogether impact on the society draws more attention on these issues of research.

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

Library facilities and its conducive environment encourage/ motivate the staff and students to take a forward step to pursue research in their relevant field/interests. The Institute has a well-stocked library which includes latest syllabi as well as reference books of all relevant subjects and disciplines and the institute is always eager to purchase new edition of books every year. Only last year college purchased new books worth rupees two lacs. Basic research facilities are available in all Science departments. Each department has relevant infrastructure and instruments for basic research work. Internet connectivity has also been provided in many departments to help them review their academic as well as research programs. Institute also ensures that the deserving students should be facilitated to use the equipments, books, Journal, and museum facility of Botany as well as Zoology Department beyond the college timing and also during winter/summer vacations.

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

Ours is an institution that is more than 50 years old. Taking into consideration the age of the college, some of the instruments have become obsolete. To update and to purchase the latest technology, the college applied for equipment grants to the UGC during the 11th plan. Recently, the UGC has sanctioned Rs. 20 lakhs from State Govt. to purchase the equipments especially for the science department. These gadgets and equipments can be utilized by the researchers.

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 grant received till date
				Sanctioned	Received	
Minor projects	2014-16	(please refer 3.1.5)	UGC	7.3 Lakhs	5.69 Lakhs	5.69 Lakhs
Major projects	-	-	-	-	-	-
Interdisciplinary projects	-	-	-	-	-	-
Industry sponsored	-	-	-	-	-	-
Students' research projects	-	-	-	-	-	-
Any other (specify)	-	-	-	-	-	-

3.3. Research Facilities

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

As mentioned earlier, we are an under graduate and post graduate college and curriculum of the courses available in the college does not carry any research component, hence no research scholar is enrolled. But in spite of this, the basic research facilities are available for the faculty. Internet connectivity has also been provided to many departments to enable the faculty and students to review their academic as well as their research programs. Following are the lists of major equipments in the college:-

List of the Major Equipments in the Department of Botany/ Zoology

Sl. No.	Name of The Equipment/Facility
01	Double beam spectrophotometer
02	Binocular Microscope
03	High Sensitive Electronic Balance
04	Digital pH Meter
05	High speed centrifuge machine
06	High mega pixel digital camera
07	Rotary microtome
08	Micro imagine projecting system
09	Digital constant water bath
10	Liberty Vega Visualizer

List of the Major Equipments in the Department of Chemistry

01	Centrifuge machine
02	Electronic Balance
03	Digital Melting point apparatus
04	Double distillation unit
05	High mega pixel digital camera

List of the Major Equipments in the Department of Physics

01	Newton Ring Apparatus Model
02	Transistor
03	Triode
04	Liberty Vega Visualizer
05	Induction Heater
06	Quink's apparatus
07	Spectrometer
08	Physical Balance
09	Travelling microscope

List of the Major Equipments in the Department of Psychology

01	Mirror drawing apparatus
02	Memory drum
03	Exposure box for measuring judgment reaction time with chronoscope
04	High mega pixel digital camera
05	Advance progressive matrix
06	Muller's liar illusion apparatus
07	Weight discrimination bar

List of the Major Equipments in the Department of Education

01	High mega pixel digital camera (Cannon)

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

Four new laboratories are under construction which will meet the needs of research workers.

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.**

No.

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

No such facilities are available.

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

In the college campus the following infrastructure exists which can be utilized for teaching as well as research-

  ➢ Laboratories
  ➢ Library
  ➢ Computers
  ➢ Instruments
  ➢ Seminar Hall

There is a reference section in the Library which caters to the research needs of the teachers and students. The college is also subscribing eight research journals.

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.**

No such laboratories, Library etc. have been developed by any other research institute on collaboration.

3.4. **Research Publication and Awards**

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

- **Patents obtained and filed (process and product)** – Nil
- **Original research contributing to product improvement**
  Dr. Iswar Baitharu, Department of Zoology is working on the anti-cancer drug development in ovarian cancer cell model. He has conjugated folate with a known anti-cancerous drug Noscapine and synthesized folate-Noscapine. Since ovarian cancerous cell overexpress folate receptor, this conjugated drug will have targeted drug delivery to ovarian cancer cell only resulting in effective disease treatment with minimal side effects.
- **Research studies or surveys benefiting the community or improving the services**
  Dr. S.K Sen, Department of Botany has completed his doctoral work on documentation of ethno-medicinal plants in the Gandhamardan hills located in the Bargarh District. The Gandhamardan hills have been mentioned in the epic "THE RAMAYANA" for its rich diversity of medicinal plant variety like "SANJIBANI". His works bear great importance and has direct implication in the society for the fact

that this biodiversity hotspot, a part of Eastern Ghat Hill range is in the verge of extinction. Department of Botany is also trying to preserve some of the medicinal plants found in Gandhamardan Hills in its Botanical Garden through Ex-Situ conservation.

- **Research inputs contributing to new initiatives and social development**
  Mr. B.C Sahu, Department of Physics, has published a paper on Nuclear Physics in the journal " Physical Reviews C" on 5th Sept. 2013 which has been widely cited and appreciated in the research community.

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

The Institution doesn't publish or Partner in publication of research journals.

3.4.3. Give details of publication by faculty. – *Please see the departmental profiles.*

- o Publication per faculty
- o Number of papers published by faculty and students in peer reviewed journals (national / international)
- o 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.)
- o Monographs
- o Chapter in Books
- o Books Edited
- o Books with ISBN/ISSN numbers with details of publishers
- o Citation Index
- o SNIP
- o SJR
- o Impact factor
- o h-index

3.4.4. Provide details (if any) of

- Research Awards received by the faculty – NIL.
- Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally - NIL.
- Incentives given to faculty for receiving state, national and international recognition for research contributions.- NA.

3.5 Consultancy

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

At present the college has no consultancy facilities / service.

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

NA.

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

NA.

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

No such services were provided by the institute till date. Thus no revenue is generated during the last four years.

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?**

The institute has not generated any income from such consultancy.

3.6 **Extension Activities and Institutional Social Responsibility (ISR)**

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

The College always organizes different extension activities in and outside the campus throughout the year to engage the students in different community oriented activities to develop a sense of social responsibility, service orientation and holistic development of the students. The College has active **NSS unit, Red Ribbon Club (RRC), Legal Literacy Club (LLC), NCC male wing, NCC women wing, Youth Red Cross and Science Forum**. The College has 100 volunteers of NSS unit with a faculty member as the Programme Officer. Under YRC unit there is a Red Ribbon Club which is funded by State AIDS Control Society, sister concern of the NACO. Under the NSS unit there is also a Legal Literacy Club under the guidance of District Legal Service Authority.

NSS organizes/participates/observes different activities/programmes as part of regular activities and special camp activities and also participates in many programmes organized by different schools units and sub-divisional unit. Red Ribbon Club works for awareness building among the students and community people about HIV/AIDS. The club participates/ organizes quiz contest, poster gallery presentation, rally, awareness generating seminar/symposium on HIV/AIDS. LLC organizes awareness generating programmes on legal aspects. NCC cadets participate in various special camps where basic military training in small arms and parades are given to develop capacity among students to meet emergencies and natural disasters. Their regular activity is to practice parades and they also participate in state/national level parades on Independence Day, Republic Day aiming to develop a sense of national integration among students.

Besides, people from the neighboring community, students from different schools and different NSS units are invited to the college in different programmes which promotes neighborhood-community network. Public representatives are always invited in different programmes to make a strong attachment with the college. Moreover, the NSS. YRC and NCC units of the college are committed to stand with the community at times of harsh conditions such as natural calamity, flood etc.

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

- Environment Awareness campaign is conducted by Eco Club every year.
- Need-based extension activities are conducted through different associations/committees and NSS Health check-up camps are organized for locals.
- Considering the importance of computer knowledge in this era of computerization we provide easy and cheap access to computer education to our support staff and their families.

- Meditation program and health related programs like yoga and art of living activities are also organized and maximum students join these events.
- Vaccination programmes of Hepatitis A and B and for other diseases also organized time to time with the help of local medical bodies.
- The college organizes Debates, Dramas, and Rallies etc. on various social issues like National Unity, AIDS Awareness, Women Empowerment, Environment, Blood donation camp by YRC etc. Members of staff of the college are in-charge of such activities and student participation is encouraged.

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

The goals and objectives of the College are prominently displayed in the Information Bulletin given to the students at the time of admission. The College web site provides adequate space to these goals. They find place in all the offices of the college, library and other major buildings of the college. Immediately after admission the students are made aware of these goals and objectives. The institute has evolved a stakeholders' web by forming different platform like Research Committee, Alumni Association, Zoological Society, Eco Club, and Science Club with a fair representation of Students. The IQAC in the planning process considers feedback collected from the entire stakeholder to prepare perspective on development. These developments prospective will be discussed in the respective committee. The reflection of the meeting will be incorporated in the plan. The management has developed evaluation tools for stakeholders to record their opinion, suggestions and objection for constructive developments for future. Institute is highly concerned with its stakeholder i.e. includes students, parents, staff, alumni.

Students:

- We value the opinions and needs of our students.
- One students of each Class is nominated as Representative. He/She communicates students' requirements and problems to the respective teacher/ head of department/ Principal.
- Suggestion / Complaint box is placed at various places on the campus which are accessible to students.
- Students have the freedom to approach the Principal during working hours without prior appointment.

Parents:

- Teacher/ head of department/ Principal interact with guardians regularly.
- They are informed about their wards academic performance and attendance records through meetings, letters and phone calls.
- Direct interaction of the guardians with the H.O.D. is also encouraged.
- Opinion of parents is considered with respect to various aspects such as planning of industrial visits, cultural programmes etc. are valued.
- Parents of any student are allowed to meet the teachers, Coordinators and Principal on any day of the week at any time to make any suggestions or complaints.

Staff:

- We have regular staff meetings to keep the staff updated about changes and developments of the institute.
- Most of the decisions are taken only after consultation with the staff during staff meeting.

NSS regular activities:

- Shramdaan like cleaning activities in the College campus, Government hospital, Tripureswari temple and markets, Swachh Bharat Mission, drinking water distribution to pilgrims at world-famous Dhanu Yatra held in the district etc.
- Participate as volunteer in our institutional activities such as college admission process, college foundation day celebration, fresher's welcome, large gathering cultural programmes, annual sports etc. in order to maintain discipline within the campus.
- Conducts awareness programmes like discussion/symposium on global warming, blood donation, drug abuse, bird flu, HIV/AIDS awareness, women empowerment etc.
- Observation of Independence Day celebration, Republic Day celebration, International Non-violence Day celebration, Education Day celebration in the college campus.

NSS & RRC Activities:

It's activities are the following:

- Focused discussion on HIV/AIDS in the College campus.
- Organized open quiz contest on HIV/AIDS.
- Celebrated World AIDS Day in the College campus in collaboration with RRC, NACO, AIDS Control Society – talks delivered by special guest, NSS programme officer, teachers, Principal and poster gallery arranged by students.
- Organized World AIDS Day awareness programme.
- Organized YRC.

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 college is regularly organizing a number of outreach activities which relate to academic, social, cultural, community service, adventure etc and all culminating in building a healthy society contributing to nation building. The college with the help of many voluntary organizations and NGOs organizes the outreach programs. The NCC unit has conducted several blood donation camps and tree plantations. The expenditures for the same are generally borne by such organizations but over and above if need arise; it is reimbursed by college. In the past 4 years the following extension and outreach programmes have been conducted by the college:

Session	Aids Awareness (in Rs.)	Blood Donation (in Rs.)	NSS (in Rs.)	Van Mahotsava (in Rs.)	Art of Living (in Rs.)	Yoga Camps (in Rs.)
2014-15	4000/-	-	-	-	-	-
2013-14	-	-	-	-	-	-
2012-13	-	-	-	-	-	-
2011-12	-	-	-	-	-	-

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?

At the time of admission, efforts are made by providing college calendar, leaflets, etc about the various extension activities and their advantages particularly in the job market.

The detail of the program is also displayed on the notice board and an interaction of students is organized with NSS officer, NCC officer and Youth Coordinator of the college.

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?

No such survey has been conducted.

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

Objectives:

Extension activities conducted by the institute always imbibe academic learning experience, values and skills not only in students but faculty too. These activities refresh the environment of the institute as well. The major strength of this college is its ability to ensure holistic development of students to make them enlightened citizens. The college is an 'equal opportunity' institution established to provide knowledge and quality education to all sections of society. It aims to maintain modern outlook with contemporary developments without compromising moral values. To provide knowledge and quality based education to the students by inculcating moral values, scientific temper and employing state of the art technologies. It aims to pursue excellence towards creating manpower with high degree of intellectual, professional and cultural development to meet the national and global challenges.

Outcome:

The results of the participation in the various socially relevant activities have resulted in inculcating the feeling of being socially awakened citizens in the students. The students who have been a part of this process have been spreading awareness in the institution and motivating other students as well to stand tall for the cause of social upliftment.

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

The College and local community share a very good rapport and are in constant touch with each other. Besides, public representatives, expert doctors of district hospital, various departmental officials, YRC, RRC, NACO, NSS sub-divisional committee, NGOs help the college with their expertise time to time on various extra-curricular and extension and outreach activities/programmes of the College. Some of the major initiatives undertaken by the College involving various communities are as follows:

• Blood Donation Camp

The NSS, YRC, NCC and Students' Union Council of the college have organized blood donation camp in the college premises regularly in coordination with the District Blood Bank. Lectures from expert doctors were also organized. The local communities, different NSS units of Bargarh are also invited to attend the camp and to be aware of the importance of blood donation.

• **Health Awareness Programmes**

The NSS unit of the college has organized various talks by expert doctors of District Hospital and NGOs for generating awareness about drug abuse, HIV/AIDS, global warming etc. The unit had organized an awareness generating programme on Awareness regarding Diabetes and Health Check-up.

• **Youth Red Cross**

The YRC in the college organizes Aids awareness programme, blood donation camp, Health and Hygiene, Swachhata Abhijan every years.

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.**

The institution has constructive relationships with other institutions of the locality. The blood donation camps are organized with the help of District Headquarter Hospital, Bargarh, and Nursing Homes etc. The NSS and NCC wings co-ordinates all its activities under the norms of the University. The units organize tree plantation, village cleanliness, Awareness activities like, Environment Pollution, Effects of pesticides on human life with the help of NGOs & Govt. organizations in the district.

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.**

Many NCC cadets have represented the state at various prestigious events and national integration camps. The cadets have won a number of state level and national level medals and trophies. Many cadets were selected for the prestigious YEP (Youth Exchange Program) to other countries. Many NCC cadets have taken up career in armed forces as officers and have reached high positions. Many NCC and NSS participants have been awarded medals, certificates and cash award for their good performance in extension activities by university, local NGOs, state and central government.

3.7   Collaboration

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

As it has been stated earlier, the college has been running UG level for a long time. It is only in the recent years that the college has started PG level courses. Hence the research activities at the students' level are not undertaken because the research is not a part of the curriculum.

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.**

At present the College has no official collaborations with research laboratories and industry for research activities.

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.**

Nil.

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.**

Nil.

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

The College has not signed in any formal MOUs and agreements.

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.

Nil.

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?

For creation of the infrastructure facilities in the College and enhancement of existing infrastructure that facilitate effective teaching and learning, resolutions are taken after discussion with the Principal, Academic Committee, Governing body and UGC committee. For creation of new construction, an appeal is made to the Department of Higher Education, Government of Odisha. For creation of other curricular, co-curricular and extra-curricular infrastructures that facilitate effective teaching and learning, appeal is made to UGC by sending proposal for the fund. Physical infrastructure for curricular activities such as new construction of building for classrooms, laboratories, staff rooms, administrative block, hostel etc. is sanctioned by the Directorate of Higher Education of Government of Odisha. The works are done by the P.W.D., Government of Odisha. Presently, numerous infrastructure projects are in progress that includes-

- Extension of Library building under progress.
- Construction of Five Classrooms under progress.
- Construction of Four New Laboratories under progress.
- Construction of Three Boy's Hostel & One Girl's Hostel under progress.
- Construction of College Canteen Building is under progress.
- Construction of Boy's Common Room under progress.

4.1.2   Detail the facilities available for
   a)   Curricular and co-curricular activities-
   - Classrooms – 20

Classroom	Seating Capacity
11,32,74,75,76,55,56	128 each
68,69,71,72	72 each
57,58,59,10	16 each
Pol. Sc., Odia, Commerce dept.	16 each
Math	08
02	72

Technology enabled learning spaces:

Number/Technology	Seating Capacity
Smart Classroom	56
Classrooms with LCD Projector	4 x 32

Seminar Halls – 01: well-equipped with LCD projector, sound system, musical instruments and seating arrangements.

Number/Technology	Seating Capacity
01	120

- **Tutorial Spaces** – Yes.
- **Laboratories** – 08 : two each for Physics, Chemistry, Botany and Zoology
- **Botanical Garden** – 01
- **Specialize Facilities for teaching & learning** – LCD Projectors are available in 5 departments. All the Science departments possess interactive board with BSNL internet connectivity. All departments are provided with Laptops and PCs.

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.**

The facilities available for extra-curricular activities are:

Sports & Gymnasium:

The College ground is available for sports. There is football ground, cricket ground, courts for basketball, badminton and volley ball.

Auditorium: Nil.

Outdoor and indoor games: The facilities available for outdoor games are: football ground, cricket ground, volleyball and athletics and indoor games like table tennis, chess and carom boards etc.

National Service Scheme: Office furniture, notice board, board for wall magazine.

National Cadet Corps: Office furniture, notice board, NCC uniform & shoes.

Public speaking: Provided with a well-established seminar hall.

Communication skills development: Language Lab is under construction.

Yoga: Yoga classes are held regularly.

Health and hygiene: There is no provision for health care facility within the College campus. In case of emergency, the students and staff are taken to the nearby District Headquarter Hospital which is at a distance of two kilometers.

Drinking Water Facility: The College has constant drinking water supply for students, teaching and non-teaching staff.

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 academic committee and the timetable committee work together and plan the allocation of classes for ensuring that the available infrastructure is in line with its academic growth and optimal utilization of the available infrastructure. Presently, the junior college and Degree College run in the same college building. The classrooms are occupied by the +2 Classes in the morning session up to 11AM followed classes of the degree college.

The following infrastructure development is in progress:

Infrastructure type	Sanctioned amount (in Lakhs)	Amount Spent (in Lakhs)
Classrooms (05 Nos)	42.35	42.35
Science Laboratory (04 Nos)	63.68	63.68
Administrative Block	24.45	24.45
Library Building Extension	16.68	16.68
Ladies Hostel	40.00	40.00
Boys Hostel (OBC)	139.00	101.44
Boys Hostel 2 Nos.(Rural Dev.)	76.00	76.00
Boys Common Room	10.68	10.68
College Canteen	06.93	06.93
Language Lab	Not known, as Govt. has given order to IIT Kharagpur for the construction	

Please see the Master Plan of the college as Appendix –I.

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

The college takes special care of the students with physical disabilities. Their classes are organized in the ground floor. Computer software is available for use of blind students. Further, we have planned to develop slope way facility for physically challenged students even though their number is very few and far between.

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

- Hostel Facility – A Boys' Hostel with intake capacity of 90 and A Girls' Hostel with intake capacity of 25 are functioning at present.
- Recreational facilities – A Common Room, Volleyball Ground are available.
- Computer facility including access to internet in hostel – No.
- Facilities for medical emergencies – Yes.
- Library facility in the hostels – No.
- Internet and Wi-Fi facility – No.
- Available residential facility for the staff and occupancy – Yes.
- Constant Supply of safe drinking water – Yes.
- Security – Yes.

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

The college doesn't have health care centre in the campus. However, a doctor visits regularly (on call) for health checkup of the students & staffs. For emergency, there is a govt. hospital at about 2 km. from the college where doctors are available round the clock.

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

IQAC – Yes.

Grievances Redressal Unit – Yes.

Counseling & Career Guidance – No. however, The faculty members of the college provide academic counseling to students regarding choice of subjects during admission, low attendance and poor marks in internal and final examinations.

Placement Unit - No.

Health Care – Yes.

Canteen - Yes.

Recreational Spaces for staff and students – Yes.

Safe drinking water facility – Yes.

Auditorium – No.

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, the Library has a "Library Advisory Committee" with the following composition.

- Principal – Chairman
- OIC Library – Member Secretary
- Academic Bursar – Member
- Two Senior members of the College – Members
- Librarian – Member
  The committee supervises the functioning of the library and suggests measures for it and monitors the list of Books and journals provided by the departments and ensure that the books are procured according to the list.

4.2.2 Provide detail of the following.

Total area of the Library in Sq. Mts.	631.72 Sq. mts.
Total seating capacity	60 students
Working Hours	i) 10.30 a.m. to 4.30 a.m. (working days, before examination days) ii) Closed (holidays and vacation)
Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)	Attached below
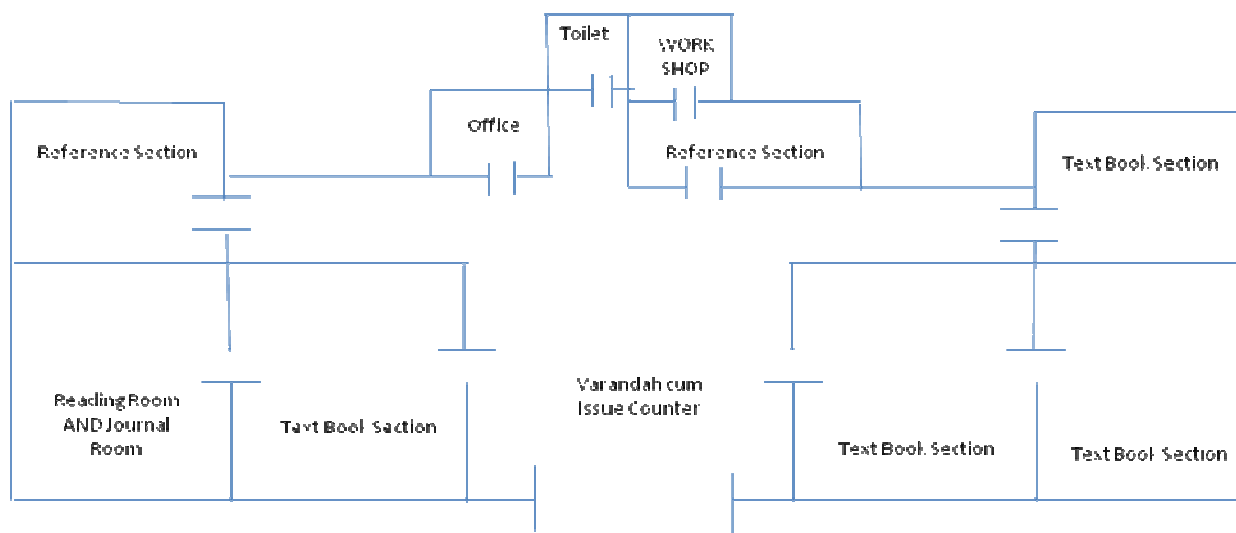
LAYOUT OF CENTRAL LIBRARY BUILDING
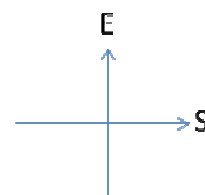
* Not to be Scaled.

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

Library books are purchased either from publishers' house or local suppliers by Library purchase committee in consultation with the librarian and departmental faculty members. Following purchases were made during the last four years:

Library holdings	Year -1		Year - 2		Year - 3		Year - 4	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	3400	721000	42	5500	61	12000	252	116129
Reference Books	249	80000	Nil	-	20	3000	245	90000
Journals/ Periodicals	05	8000	02	4000	09	10000	05	9000
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 - Nil

* Electronic Resource Management package for e-journals- Nil

* Federated searching tools to search articles in multiple databases - Nil

* Library Website - Nil

* In-house/remote access to e-publications- Nil

* Library automation – Under progress

* Total number of computers for public access - Nil

* Total numbers of printers for public access - 01

* Internet band width/ speed 2mbps 10 mbps 1 gb (GB) - Nil

* Institutional Repository - Nil

* Content management system for e-learning – Nil

* Participation in Resource sharing networks/consortia (like Inflibnet) – Nil

4.2.5 Provide details on the following items:

* Average number of walk-ins – 200 students per day.

* Average number of books issued/returned – 300 books per day

* Ratio of library books to students enrolled – 1 : 20

* Average number of books added during last three years - 225

* Average number of login to opac (OPAC) - NA

* Average number of login to e-resources - NA

* Average number of e-resources downloaded/printed - NA

* 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 – Yes

    * ILL (Inter Library Loan Service) – No.

    * Information deployment and notification (Information Deployment and Notification) – No.

    * Download – No.

    * Printing – Yes

    * Reading list/ Bibliography compilation – No.

    * In-house/remote access to e-resources – No.

    * User Orientation and awareness – No.

    * Assistance in searching Databases – No.

    * INFLIBNET/IUC facilities – No.

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

- Library access is open for all on every normal working days (barring National holidays and Puja vacation), before and during examination days and summer vacation for 6 hours (10.30 – 16.30).
- The students and teachers have to provide the list of books written by different authors to the Library staffs one day in advance and the library staff finds out the books and issue them in the next day.
- Library cards are issued to the students. Library clearance is checked out by the college administration before issuing admit card of final examination to the students and also to teaching and non-teaching staff on transfer, before giving release orders from the college.

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

Blind Software RAW is installed in the computer to facilitate blind students in our SAMS Lab.

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

Students feedback are normally collected by the faculty members and it is reported to the library committee of the college. The library committee meets frequently and suggest the library staff for any improvement of the library services.

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) - 39

- Computer-student ratio – 1:40

- Standalone facility- No

- LAN facility – Partially in SAMS Lab only.

- Wi-Fi facility - Yes

- Licensed software – Yes.

- Number of nodes/ computers with Internet facility – 10

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

The college has internet facility in eight departments which is utilized by the students & faculty on the campus.

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

The institution has the plan to make automation of the office.

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

Year	2011-12	2012-13	2013-14	2014-15
ICT, Maintenance of Computer	25000/-	25000/-	25000/-	25000/-
Maintenance of Equipments	145000/-	125000/-	200000/-	200000/-
Campus Infrastructure	315000/-	400000/-	400000/-	570000/-

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?

Eight departments have been provided with at least one computer having internet facility. Through this facility teachers & students use different websites to search for their teaching & learning materials.

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.

Most of the departments in science stream and a few in the Arts stream have LCD projectors, internet facilities. The interested teachers make use of these computer aided teaching-learning materials.

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 four years)?

The college receives funds for maintenance of campus facilities from government. It also collects maintenance charges from the students annually. The funds allocated for different heads for maintenance are as follows:

		2011-12	2012-13	2013-14	2014-15
a.	Building	30000/-	30000/-	50000/-	50000/-
b.	Furniture	3000/-	3000/-	5000/-	5000/-
c.	Equipment	18000/-	18000/-	18000/-	18000/-
d.	Vehicles	-	-	-	-
e.	Any other	30000/-	30000/-	30000/-	30000/-

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

- Since the college is a Govt. college the PWD of the State Govt. has been assigned the repairing work of different parts of the building. The PWD in consultation with the college prepares the budget for maintenance of the building.
- The college also spends from its development funds for the furniture & equipment maintenance. **(Rs.7.5 lakh was spent in Financial year 2014-15 from College PL account)**

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

The maintenance of laboratory equipments is carried out through annual grants received from the UGC and state government as and when necessary. The computers and electronic instruments are repaired and maintained from time-to-time with the funds available in the college.

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

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

- To maintain constant supply of electricity, 164 KB diesel generator has been installed in the college campus. One electrician has been appointed to maintain and upkeep of electrical equipments in the college and Laboratories.

- Four deep bore well have been dug and maintain by PHD department of the State Govt. to maintain constant water supply to the Lavatory & Laboratory and hostels of the college.

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?

Since the institution is a Govt. College, the Prospectus is provided by the Department of Higher Education, Odisha in the internet in its website. However, the college publishes a calendar annually in which information about the college, staff, procedure of admission, student bodies, rules and regulations, examination, other facilities available, list of holidays etc. are provided. It includes in it -

o Brief history of the College
o Vision, mission, goals and objectives of the College
o Relevant information for admission such as academic programmes/ courses offered and intake capacity, available subject combinations and degrees, restriction to the choice of subject combinations, admission criteria and fee structure for various programmes, medium of instruction, attendance instruction, dress code etc.
o The college ensures its commitment by enforcing them and reviewing them periodically.

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?

Scholarships / freeships of different types have been given to the students as per Govt. rules and specifications. During the last four years such financial aid was available and disbursed on time.

Table: Students Scholarship Profile				
Type of Scholarship [Scholarship per Student in Rs.]	**Number of Students**			**Amount Disbursed**
	M	**F**	**T**	
P.M.S. (2011-12) to				
1. LIG students	-	-	-	-
2.Merit-cum-means students	-	-	-	-
3. Girls [50]	-	-	-	-
4. SC students	116	47	163	Rs.7,00,447/-
5. ST students	48	21	69	Rs.2,89,225/-
6. OBC students	103	53	156	Rs.5,15,776/-
P.M.S. (2012-13) to				
1. LIG students	-	-	-	-
2.Merit-cum-means students	-	-	-	-
3. Girls [50]	-	-	-	-
4. SC students	115	48	163	Rs.7,09,863/-
5. ST students	71	14	85	Rs.3,64,075/-
6. OBC students	234	83	317	Rs.10,92,114/-
P.M.S. (2013-14) to				
1. LIG students	-	-	-	-
2.Merit-cum-means students	-	-	-	-
3. Girls [50]	-	-	-	-
4. SC students	125	58	183	Rs.8,06,609/-
5. ST students	95	21	116	Rs.5,20,190/-
6. OBC students	260	99	359	Rs.13,40,733/-

P.M.S. (2014-15) to				
1. LIG students	-	-	-	-
2.Merit-cum-means students	-	-	-	-
3. Girls [50]	-	-	-	-
4. SC students	130	54	184	Rs.8,79,746/-
5. ST students	83	29	112	Rs.5,26,328/-
6. OBC students	208	88	296	Rs.11,35,461/-

5.1.3 **What percentage of students receive financial assistance from state government, central government and other national agencies?-** 30%

Approximately 30% (average of last four academic sessions) of all students receives financial assistance from state government or central government.

Table: Financial Assistance (Scholarship) Profile

Sources	Number of Students Received			
	2011-12	2012-13	2013-14	2014-15
State government schemes(PMS)	388	565	658	593
Central government schemes UGC	87	-	-	-
Other national agencies	-	-	-	-
Total	475	565	658	593

5.1.4 **What are the specific support services/facilities available for**

➢ *For SC/ST, OBC and economically weaker sections-* *Financial assistance / scholarships are made available. Special coaching / Remedial classes are organized. Special weightage is given during admission as per Govt. rules.*

➢ *Students with physical disabilities-* *Students with physical disabilities are given special weightage during admission as per Govt. rules. Separate arrangements are made available during examination to facilitate them. Financial benefits are provided as per Govt. rules.*

➢ *Students to participate in various competitions/National and International-* *The Students' Union organizes Essay, Debate, Quiz, Dance, Song, Drawing, Rangoli Competitions in the college and sponsors students to participate in the District level and Inter-College Competitions organized by the Sambalpur University. They are also encouraged to take part in National/ International Seminars*

➢ *Anti-Ragging-* *The College has an 'Anti-Ragging Committee' consisting of 1 Convener, 2 Joint Conveners and 1 other member. There is no record of such instances reported till date.*

➢ *Sexual Harassment-* *The College has a 'Committee against Sexual Harassment' consisting of 1 Convener and 3 other members to inquire into issues pertaining to sexual harassment cases and to recommend necessary steps and action.*

➢ *Medical assistance-* *Red Cross wing of the college organizes health checkup and Blood Donation camps at regular intervals. Besides, the college is in constant touch with the District HQ Hospital, Bargarh to provide health care to the students.*

➢ *Organizing Coaching Classes for competitive exams-* *The College organizes coaching classes through NET/SET coaching and placement cells for competitive examinations.*

➢ *Skill Development (spoken English, computer literacy, etc.,)-* *The college provides computer literacy as a part of skill development. The skill of Spoken English is provided through the class room curriculum.*

➢ *Support for "slow learners"-* *Remedial coaching classes are organized for "Slow learners".*

➤ *Exposures of students to other institution of higher learning/corporate/business house etc.-* *Students are encouraged to visit other institutions, corporate/business houses through field studies organized by various departments.*

➤ *Publication of student magazines-* *The College publishes a magazine "Jyoti Prajna" annually in which the students are encouraged to contribute articles.*

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

The college makes efforts for overall development of its students, including entrepreneurial skills. The College offers Com. course at the Degree level which includes one part of a paper entitled 'Entrepreneurship Development'. Study of this paper helps the students to understand what entrepreneurship is and also helps to develop entrepreneurship ideas within themselves.

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-* *Games and sports, quiz competitions, essay competition, debate and discussions, cultural programmes are arranged by the College throughout the year. Students representing the college in various sports events or any other co-curricular activities at the District level, University level, state level, National level get relaxation in attendance and the Unit Test or Test Examination.*

❖ *Special support-* *Sports Uniform, materials are supplied to the team representing the college and Daily allowance for food are paid during the period of such representation by the Athletic Association of the College.*

❖ *Flexibility in Examination-* *For the students representing college in games, sports & other co-curricular activities, the College organizes special examinations as when necessary.*

❖ *Any other:-Weightage during the time of admission is given as prescribed by the Govt. rules.*

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.**

Competitive exam type	Appeared	Qualified
UGC-CSIR-NET	Nil	Nil
UGC-NET		02
SLET	Nil	Nil
ATE	Nil	Nil
CAT	Nil	Nil
GRE	Nil	Nil
TOEFL	Nil	Nil
GMAT	Nil	Nil
Central Service		14
Bank Services		02
Defense		06
Civil Services (State)		02

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

The college has a career counseling and guidance cell. The teacher in charge is available round the clock to the students. The counseling cell makes adequate arrangement for the guidance of the students during the time of the admissions. The students seeking admission are counseled in the choice making matters during the admission. The choice of the career and the doubts of the students are listened to very carefully and the solutions of the problems are provided. The students who need psychological counseling or any type of social counseling are also attended to very carefully. The following services are made available for the students:

Academic & Career Counseling:

The students, at the time of the admission, are helped by the faculty present in choosing right stream. They are informed about the scope and nature of the various subjects that form the syllabus. The students are not pressurized in choosing the subjects. They are given right kind of counseling which helps them shape their career.

Personal & Psycho-Social Counseling:

The students during the course of their studies in the college come across various issues. They are, at times, too immature to handle the problems. The college provides them personal counseling. They can share their problems with the teachers. The teacher concerned are very supportive in guiding them fight their problems. The candidates at times come face to face with certain social issues or problems which tend to develop inferiority complex in them. The teachers make it sure that no such deterioration happens with the psycho social understanding of the students. They are counseled to become better human beings and advised to stand tall for the social cause.

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).

The College does not have a structured mechanism for career guidance and placement of its 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, there is a student grievance redressal cell. During the last four years as many as 10 grievances of the college and the Hostel were redressed.

Grievances	Redressed
More number of books should be provided to honours students.	Provided
Reading room facility in the library	Provided
Providing indoor games facility in the girls' common room from the UGC fund	Provided
Regarding the facilities (large lab rooms, fluent water facility) in the laboratories Lab room also water connection in the laboratories.	In Labs there is constant water supply which is being maintained by the PHD, department of the state Govt.
Arranging more ceiling fans in the classroom	Gradually it is being provided in class rooms.
Maintenance of black boards	Provided

Provided green glass boards/ white boards to all departments interactive Smart board facility	Green Glass board-Nil. White board- 5 Smart board- 5
Providing a good canteen	As old canteen is dilapidated & abandoned a new canteen is under construction.

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

There is a separate cell to resolve issues pertaining to sexual harassment, under the chairpersonship of one of the senior most lady member of the teaching staff and the members of the cell are also lady members of the teaching staff. However, one such case was reported by a member of the staff which was inquired into and necessary step was taken. The committee organizes awareness generating programme/campaign. Their annual thrust activities are: organizing seminar/discussions/debate/essay writing on various national/international days, observation of women's day, anti-dowry week, national girl-child day, world mother's day. For example – Anti-dowry week is observed with different programmes like talk on legal aspects of anti-dowry and panel discussions were organized jointly with the NSS unit of the College

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

There is an anti-ragging and discipline committee in the college. So far it has not received a single case of ragging during the last four years.

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

The welfare schemes are enlisted below:

a) UGC sponsored Remedial Coaching Classes for SC, ST, OBC (Non Creamy Layer) and Minority students.

b) Post-Metric Scholarships for SC, ST, OBC, females, LIG and merit-cum-means students from the state and central government.

c) Hostel for the ST male students within the College premises.

d) Anti-Ragging Committee.

e) Committee against Sexual Harassment.

f) UGC funded 'Indoor Sports Training Facilities' and 'Composite Football/Cricket Field'.

g) UGC funded Coaching Classes for Competitive Exams for SC, ST, OBC (Non Creamy Layer) and Minority students.

h) Medical assistance to students.

i) WOMEN CELL: Women Cell sensitizes the students to develop a healthy relationship with the opposite gender. It acts rigorously to check the transgressions of the code of conduct of the students. This cell creates an awareness of the socio-cultural, political and biological complexities of the issue. It enhances the understanding of the other gender. The institution provides hostel facilities for female students.

j) GRIEVANCE REDRESSAL CELL: Grievance Redressal Cell actively interacts with the students to help them sort out their grievances. It attends to both registered and unregistered grievances of the students.

k) SCHOLARSHIPS & FREESHIPS: Details about the scholarships, various free-ships are displayed on the notice board of the institution.

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?

There is an Alumni Association in the College. It extends its helping hand to the college whenever it is required by the college administration. Its major contributions were the organizational support it gave during the NAAC Peer Team's Visit to the college, celebration of Golden Jubilee of the college in 2010-11, helping in resolving the land dispute of the college etc. The last meeting of the association was held on 25.11.2014.

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	(%) Approx.			
	2011-12	2012-13	2013-14	2014-15
UG to PG	07	08	12	15
PG to M.Phil	02	01	02	02
PG to Ph.D.	-	-	-	-
Employed				
Campus Selection				
Other than campus recruitment				

The College provides under graduate and Post-Graduation programmes. The College does not have a tracking system to systematically record the progress to higher education/employment profile of all its graduating students. Every year many students, especially most of the honours graduating students take admission at the PG level courses in Sambalpur University, to which the College is affiliated. Many students of the last four batches got employment in Central/State Government services. Though there is no provision for regular campus selection in the college, last year 07 science graduates were selected by PEPSI Bevrage Pvt. Ltd. on the request of the college authority.

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.

Academic Performance: A Comparative Picture of Part III Results					
		Pass (%)			
Programme	Institute	2012	2013	2014	2015
B.A	PCB	80.45	77.60	84	87.60
	Other Colleges in the City	73	72	74	73
B.Sc	PCB	84	71.43	77.70	76
	Other Colleges in the City	70	71	73	71
B.Com	PCB	70	75	75.80	72.70
	Other Colleges in the City	-	-	-	-
M.A	PCB	85	89	87.40	-
	Other Colleges in the City	-	-	-	-
M.Com	PCB	88	87	87.50	-
	Other Colleges in the City	-	-	-	-
Total					

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

The institution facilitates student progression to higher level of education or towards employment through the proper placements in all the fields so that the students get the job as well as the chance of higher education. The institute from time to time makes arrangement of various guest lectures. Eminent personalities from diverse field of education are invited to interact with the students. This step of college has facilitated the students in earning better job opportunities. Personality development programmes are also available for the student progression to higher level of education or employment.

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

The institution is committed to bring down the dropout rate. The socio economic, cultural and psychological issues contribute to the drop out factor. To deal with the socio cultural problems, the counseling cell and grievance cell address the problems of the students and sometimes parents too. The following measures are taken by the College for students who are at risk of failure and drop out:

o Tutorials/extra classes are taken for these students by faculty members of the concerned departments.
o Repetition of lecture, regular class tests, sometime small group class tests and personal guidance in the teaching-learning process are adopted.
o Discussion with the parents about their failure.
o The college also arranges cost free remedial classes for the weak students.

5.3. Student Participation and Activities

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

The college organizes many activities on games & sports, cultural and other extracurricular activities for the students in the college. The different committees of the college also give training/guidance to the students for participating in these activities organized by other institutions. The available facilities for these activities are:

Games & Sports

  ➢ College ground
  ➢ Girls' common room is equipped with indoor games facility like carom, chess, ludo, Chinese checker, etc.
  ➢ Boys' common room is also equipped with indoor games facility
  ➢ There is a football ground, cricket ground, volleyball court in the college campus.
  ➢ Volleyball is the thrust area of the college. Besides support is also provided for Football, cricket and Athletics. NCC & NSS students of the college are also participating in National events like Republic Day Camp, Tshal Sainik Camp, and National Integration Camp etc.
  ➢ Games & sports committee to encourage for participation in various intra-collegiate competitions and inter-collegiate cricket, football, volleyball, table tennis, chess, judo tournaments at college/ university/state/national level competitions.

Cultural:

➢ College ground and an open theatre for organizing large gathering programme
➢ One cultural committee consisting of teaching and non-teaching staff who has proficiency to prepare the college team for presentation in various cultural programmes which include drama, fine art & dance.
➢ Competitions like Essay Writing and Debates in English, Hindi and Odia, Quiz and G.K. Test, Song, Dance, Rangoli, Art Competitions are organized. Besides students are regularly deputed to participate in District level competitions and Inter-College Competitions.

Other Extracurricular Activities

The college has many units like NSS, Red Ribbon Club under the NSS unit, Legal Literacy Club under the NSS unit, NCC male and female wings, Science Forum which organize extracurricular activities throughout the year

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.**

Achievements of Students in the Field of Sports and Games:

List of Events	Level	Award	Year
Volleyball	Inter-College	Champion	2011, 2012
Volleyball	Inter-College	Runners Up	2013, 2014

Achievements of Students in Cultural Activities: **NIL**

List of Events	Level	Award	Year

Achievements of NCC Cadets: NCC cadets attend state/regional/national level camp and various activities organized by the camp. Following are the details of participation and achievements of cadets in major events:

i) Participation of NCC Male Cadets:

List of Events	Level	Award	Year
Republic Day Camp	National	01	2014-15
Tshal Sainik camp	National	03	2014-15
National Integration Camp	National	08	2014-15

ii) Participation of NCC Female Cadets:

List of Events	Level	Award	Year
Republic Day Camp	National	02	2014-15
Tshal Sainik Camp	National	01	2014-15
National Integration Camp	National	06	2014-15

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?

No systematic format is used for seeking such feedback. Though it is obtained as follows:

- Heads of the concerned department seek students' feedback on teaching-learning through the interaction with the students. The feedbacks are discussed with the teachers departmentally/ with the academic committee members and remedial measures are undertaken and implemented for the improvement.
- Feedback from its stakeholders on its institutional performance and provisions are collected by the Principal and Committees in various meetings.
- Graduates data seek from the Alumni association profile.
- The obtained data are discussed and measures taken to improve the performance and quality of the institutional provisions.

The college seeks data and feedback from its graduates and employers on personal contact basis. The data is used after having a discussion among members of the staff for improvement/implementation.

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

The Teachers' Council of the College has a magazine subcommittee. Besides, the Students' Council has three members as editor and sub-editor of the college magazine. They jointly take decisions regarding the publication of the college magazine which provides opportunity to students in decision-making. The annual College Magazine **"Jyoti Prajna"** is published in each academic session. Students are encouraged to contribute. It provides ample scope to the students to explore their skills. Many departments publish hand-written wall magazine.

The college publishes its Magazines annually to which the students contribute articles. Besides they are also encouraged to contribute to periodicals published from outside.

Name of the magazine	No. of articles published	Year
Jyoti-Prajna	57	2014-15
-	-	2013-14
Prajnamesha	38	2012-13

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

Yes, the college has a students' Union, which is constituted by an elected body of office bearers and guided by an Adviser and Associate Advisers from among the members of the staff.

Selection & Constitution:

The Council is elected through election for an academic session. The office bearers of the Council are elected by the voting of general candidates. The class representatives are elected by the voting of particular class. The Council consists of 18 members as Office bearers – President, Vice president, General Secretary & Joint Secretary, Secretary & Joint Secretary Social Entertainment, Secretary & Assistant Secretary Games and Sports, Secretary & Assistant Secretary Common Room (for Men), Secretary & Assistant Secretary Common Room (for Women), Secretary & Assistant Secretary Literary Activities Debates, Secretary & Assistant Secretary Drama, Editor & Sub-Editor (Men & Women) College Magazine.

Activities:

The Students' Union Council consists of both boys and girls students from all streams of the college to represent the whole students' body. The members as class representatives help the administration in smooth running of the college. The union members take active participation in various activities of the college like Drama/Debate, Games, Sports, etc. They are also active members of different committees like Magazine Committee, Sports Committee, IQAC, etc. In different meetings of these committees SUC members are called for suggestions. They jointly prepare the activity plan. They also take efforts to involve maximum students in the above mentioned activities organized in/ participated by the college it is the main student body that plays a supportive role to the college administration in conducting various co-curricular activities. It organizes various compositions among students and organizes functions such as Inaugural Function & Annual Function.

Funding:

The funding of the Union is constituted by a fixed amount collected from each bonafide student, who is a member of the Union.

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

There are no officially recognized academic and administrative bodies which have student representatives. However, there are student representatives in various committees like Magazine Committee, Cultural Committee, Sports Committee, IQAC etc. It helps to foster leadership qualities among students.

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.

The faculty members of the College maintain a good relation with the former faculty members. The institute networks with them through the activities of the College like foundation ceremony of the College etc. The former faculty members are also invited as resource person in the technical session of the seminar organized by the College. Many of them also participate and present research papers in the seminars organized by the college. The College networks with the Alumni through the activities of the Alumni Association. Former faculty members residing in the city are invited in the various activities especially in large gathering functions of the College.

CRITERION-VI: -GOVERNANCE, LEADERSHIP & MANAGEMENT

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

The vision of Panchayat College is to provide inclusive education for inculcating human values, professionalism and scientific instillation to all sections of students including scheduled tribes, scheduled castes, other backward communities and religious minorities & girl students.

Mission:

- To provide ample scope for multifaceted development of local youths irrespective of caste, creed, religious affiliation or gender.
- To provide quality higher education to its students.
- To provide and promote inclusive education for all.
- To develop academic programmes based on local/regional/national/ global needs.
- To pursue student-centric learning for self-development and skill development among students.
- To nurture social awareness and responsibilities among its students.

The college aims at instilling scientific temper and developing skilled human resource to meet contemporary challenges. The college visualizes at facilitating young adult learners with opportunities to kindle their ethics and leadership potential thereby sensitizing learners towards inclusive social concerns, human rights, gender and environmental issues. The institution follows a three-fold system with academic, co-curricular and extra–curricular programs. The academic design is based on enhancing and empowering the knowledge base of the students. The focus is on the recent trends in scientific and cognitive fields. The institution's vital motto is to strengthen the inner potential and emotional quotient of the student folk.

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

The annual budget allocation, teaching staff recruitment, non-teaching staff recruitment, infrastructure development, student support and welfare schemes are managed by the Department of Higher Education (DHE), Government of Odisha. The DHE, the Principal, the non-teaching staff, the Teachers' Council, Departmental Heads uphold a healthy interaction which helps in designing and implementation of its quality policy and plans. Being a Government College, the Principal has a central role for all correspondence with the management. The Principal is the administrative Head and Drawing and Disbursing Officer of the institution. The Principal in consultation with the Teachers' Council takes decisions in all academic matters. The Academic Bursar coordinates the execution of all the academic activities. Heads of various Departments synchronize regular administration of the Departments. Specific committees like Planning Committee, Purchase Committee, Examination Committee, Building Committee etc. are formed to discuss and take decisions of administrative and other activities. An elected Students' Union Council plays an important role in various institutional activities.

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

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

ii. Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.

iii. Interaction with stakeholders.

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

v. Reinforcing the culture of excellence.

vi. Champion organizational change.

The Principal is the Head of the Institution. He plays the multidimensional role for smooth functioning of the College. The Management encourages formulating the Teachers' Council. To coordinate the academic activities of the College as a whole, the Teachers' Council is being formed presided by the Principal of the College and all teaching staff as members. This Council consists of the different committees with specific activities. The Council has an academic committee and a UGC committee. These two committees, HODs and the Principal jointly prepare the policy statements and action plans for fulfillment of the stated mission and formulate action plans time-to-time for all operations and their incorporation into the institutional strategic plan. The Principal interacts personally with all the stakeholders, faculty members, non-teaching staff, alumni, students and their parents. The committees in consultation with the Principal and student representatives act for running the day-to-day affairs of the College and are responsible for reinforcing the culture of excellence.

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

The Principal in coordination with Teachers' Council, different committees, HODs, Students' Union Council, Governing Bodies, NSS & NCC programme officers monitors all the institutional activities. The Principal in consultation with academic committee, UGC committee and all HODs evaluates policies and plans of the College for effective implementation and improvement from time to time.

In the beginning of the academic year, a self mapping exercise is conducted for the staff by IQAC. This exercise exposes the strengths and challenges of each of the personnel to draw a potential map, which gives insight to the management, for the distribution of responsibilities. The head of the institution appoints the conveners for various committees, and he also nominates the members of committees in consultation with the respective conveners based on the potential map. Official notice is issued along with the guidelines defining the roles and responsibilities of the committees. The committees prepare action plans and submit to the principal for approval. The committees carry out the activities and at the end of the academic year the conveners submit the reports of the work done to the head of the institution. All these activities are evaluated by the IQAC.

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

The academic leadership is provided to the faculty through formulation of different committees and units of the College with specific activities: (1) Academic Committee (3) Examination Committee (4) Magazine Committee (5) Library Advisory Committee (6) Seminar/Workshop/Scientific Programme Committee (7) Routine Committee (8) UGC

Committee (9) NACC Committee (10) Games and Sports Committee (11) Drama/Debate Committee (12) NCC Female Wing and Male Wing (13) NSS Wing. These committees consist of senior and young faculty members. It helps them to share and learn leadership qualities. The faculty members take care of all the activities of the mentioned committees/units.

6.1.6   How does the college groom leadership at various levels?

The College Teachers' Council consists of different committees such as Building Committee, Advisory Committee, Discipline Committee, Examination Committee, etc with a combination of senior faculty members and junior faculty members. This combination of seniors and juniors helps grooming of leadership at various levels. The Students' Union Council (SUC) consists of both boys and girls students from all streams, Science, Arts, Commerce and Computer science to represent the whole student body. The members as class representatives of SUC act for running the day-to-day affairs of the College and bring it to the concerned authority. The College grooms leadership in students through NCC, NSS, YRC, Creating awareness in the students about various problems of the society. This also helps in grooming of leadership.

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

The College provides operational autonomy to the various departments and committees and the College administration works towards a decentralized functioning system as follows:

- Principal is the internal sanctioning authority of the finance of the College.
- The administration always seeks advice from the academic committee on different academic activities.
- The Heads of various Departments look after the day-to-day administration of the Departments and interact with the Principal.
- The various committees in consultation with the Principal make their own decisions regarding various co-curricular, extra-curricular and extension activities.
- Official activities are under the purview of the office superintendent.
- SUC looks after the affairs of the students and brings it to the competent authority.
- HODs give advice to the administration on departmental purchases & purchases of the College and also have a monitoring autonomy.

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 participatory management culture in all activities.

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?

Yes, the College has a formally stated quality policy, mentioned in the vision and mission statements of the College Calendar as well as in the college website. The Principal in co-ordination with Teachers Council and IQAC develops the various activities to fulfill the quality policies time-to-time. Office superintendent of the College, librarian, student representatives from the Students' Union are involved in the quality activities making process according to needs and sometimes ex-students from the alumni are also involved

in the process. These are discussed in the Teachers' Council meetings and implemented. The Teachers' Council and IQAC monitor the execution of these activities for various departments/committees/cells and review it time to time.

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

Yes, the College has a perspective plan for academic and infrastructure development. The Plan includes:

1. **Academic expansion (year-wise)**
   - autonomous status from the UGC
   - Introduction/ augmentation of programmes/courses.
   - Recruitment of additional faculty and requirement of cumulative fund involvement (From DHE, Odisha)
   - Additional requirement of supporting staff with cumulative fund involvement

2. **Infrastructure development (year-wise)**
   - Construction of additional building with measurement and projected cost.

6.2.3 Describe the internal organizational structure and decision making processes.

Internal Organizational Structure:

The Principal is the administrative Head of the institution. The College has a Teachers' Council with various sub-committees (consisting of convener and members) to coordinate especially the academic matters. Some specific committees like Executive Committee of Students' Union, Anti-Ragging Committee, Committee against Sexual Harassment and Discipline Committee are the integral part of the Teachers' Council that discuss and take decisions of administrative activities. The Heads of various Departments are responsible for the day-to-day administration of the Departments and report to the Principal. The College also has an elected Students' Council which plays an important role in various institutional activities.

Decision Making Process:

It is a Government College. All external major decisions, like annual budget allocation, teaching staff and non-teaching staff recruitment, physical infrastructure development, student support and welfare scheme are managed and controlled by the Department of Higher Education, Government of Odisha in consultation with the Principal. In some cases, DHE conducts Principals' meet and discusses the issues to take decisions. Besides, the Principal meets the Director, Higher Education for specific issues of the College. The internal decision-making process is participatory. The institution uses various data and information obtained from the feedback from students, HODs and faculty, committees and cells, and the non-teaching staff in decision-making. In all important matters the Principal calls for Teachers' Council meeting and takes their views before taking final decision. The decisions are then circulated to all concerned stakeholders for execution.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following- a) Teaching & Learning b) Research & Development c) Community engagement d) Human resource management e) Industry interaction.

The quality improvement strategies of the College in teaching & learning, research & development, community engagement, human resource management, industry interaction are described broadly as under:

Strategies to improve the quality of Teaching & Learning process:

- Ensures transparency in the admission process by the publication of selected admission merit list in the College website and notice board before the date of admission.
- Gives preference on the previous academic records of students in the admission process for getting a large number of good students.
- Takes introductory classes to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice.
- Provides remedial coaching classes for the socially-backward and economically-weaker students to enable them to cope with the programme of their choice.
- Follows the academic calendar.
- Provides the learning facilities like smart classrooms, modern teaching aids like LCD projector, well-equipped laboratories with lab assistants, well-stocked library with reading room and internet connection to make learning effective.
- Balancing between sanctioned and filled recruitment of teachers.
- Up gradation of the main library with new text books and reference books, internet connection.
- Faculty members are given permission with study leave to enrich their knowledge through seminars, orientation programmes, refresher courses, etc.

Strategies to improve the quality in Research & Development:

The College has a Research Committee. The committee

- Encourages teachers to submit research projects to various funding agencies; to publish quality research books, research papers in refereed journals.
- Encourages teachers to organize state/national level seminar/ workshop/ conference /symposium.
- Suggest for provision of computers with internet facility at different segments.
- Invites eminent scientists and speakers for delivering talks/ presiding the technical session of the seminar.
- Encourages students to attend the seminar, workshops, invited guest lecturers organized by the departments and other Colleges of the state.

Strategies to improve the quality in community engagement:

- The College has active NSS unit, Red Ribbon Club (RRC), NCC male and female wings. The units/cells have a planned calendar on thrust areas in which different extension activities are organized in and outside the College throughout the year to engage the students in different community oriented activities. The NSS unit also joins in various awareness campaign, rally in collaboration with different organizations like RRC, NACO, NSS sub-divisional committee etc. Many social organizations in collaboration with our NSS unit also organize discussions on awareness programmes in our college premises. The NCC wings participate in various state level and regional level parades and special camps in which basic military training in small arms and parades are given to develop capacity among students to meet emergencies and natural disasters.
- Students are also motivated to participate in various seminars and discussions to give them exposure to current societal problems and generate awareness regarding their roles and responsibilities in society.

Strategies to improve the quality in human resource management:

- Encouragement to faculty members to attend various staff development programmes.
- Provision of UGC pay scale to teachers, additional increments to M.Phil./Ph.D. awarded teachers as per UGC norms, annual increments and promotion to the faculty as per UGC norms. • Provision of Self-Appraisal Reporting system for teachers at the time of promotion from one post to another post and one grade pay to another grade pay.
- Access to computers to all sections of administration.
- Encouragement to students to attend seminar/symposium/workshop/ invited lectures.

Strategies in industry interaction:

- No such information is available.

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

The Principal being the Head of the institution in coordination with different committees of Teachers' Council ensures that adequate information is published in the College Website and Prospectus.

The head of institution and Committee get the feedback from teachers, students and the public with regards to the teaching quality, curriculum, extracurricular activities and infrastructural demands. In the meeting of the Management Committee the information gathered from different sources are discussed with the participating members. After thorough discussion and deliberation the existing facilities and activities of the institution are reviewed and decisions are taken for their implementation after going through the available resources and modalities.

6.2.6 **How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?**

As it is a Govt. college there is a governing body which encourages the faculty members to improve the effectiveness and efficiency of the institutional processes.

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

The Department of Higher Education of the College encourages and supports involvement of its staff in improving the effectiveness and efficiency of the institutional process through the formation of Teachers' Council consisting of different sub-committees with all of the teaching staff as members. The committees play the decision-making role in planning and implementation of activities in different spheres of institutional activities.

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

No.

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

The common and individual complaints from the teaching staff are discussed and solved in the Teachers' Council monthly meeting in a healthy manner. Faculty members are also free to express their individual complaints and problems directly to the Principal privately. The complaints from the students individually or through the Students' Union Council are directly brought freely to the notice of the Principal. The complaints/grievances are attended promptly and resolved immediately. One complaint box is kept nearer to the Principal's chamber. The complaints from the other stakeholders are promptly attended by the Principal. In some cases, the Principal takes necessary action alone. In some cases, decisions are taken jointly by the Principal and concerned committee members.

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 filed by and against the institute during the last four years.

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

The College does not have a set mechanism of obtaining student feedback on its institutional performance. The Principal, HODs and the committees collect feedback from the students on its institutional performance in different meetings/interaction. The obtained data are analyzed and used for the improvement of its institutional performance.

6.3. **Faculty Empowerment Strategies**

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

The efforts made by the College to enhance the professional development of its staff are:

- The faculty members are encouraged to attend staff development programmes, such as orientation programmes, refresher courses, seminars, workshops, conferences, etc. They are also encouraged to organize staff development programmes.
- The teachers are encouraged and motivated to submit research projects to various funding agencies. They are also motivated to join in individual research for M.Phil./Ph.D. programme.
- The non-teaching staffs are encouraged to attend the staff development programmes such as training programme on functioning and management of library, training on use of free and open source software in libraries etc.

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

The strategies adopted by the College for faculty empowerment are:

- The faculty members are encouraged to attend Orientation Programme, Refresher Courses, Seminars, Workshops, Conferences, Symposium, short-term training and sanctioned duty leaves by the Principal and DHE. Detailed information regarding the programmes is also circulated.
- They are also encouraged to receive grants for research project/individual research from the funding agencies, like UGC etc. Duty leave is sanctioned to them to present research papers in seminars/conferences organized by other institutions/organizations. Infrastructure is provided to them for carrying out research work in the College.
- Faculty development training programmes, such as on Research Methodology, statistical packages (SPSS, E-views), Capacity Building of Women, and Manager in Higher Education etc. is conducted by the affiliating University and teachers are invited to participate. Duty leaves are sanctioned to attend the programmes.
- Computer Skill Development Programme for teachers is organized by the College.

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

The College has a 'self-appraisal system' to evaluate the performance of the faculty and ensure that information on multiple activities, like post with salary details, teaching, research and extension programmes etc. is appropriately captured and considered for better appraisal. The DHE of Government of Odisha receives Performance-Appraisal Report at the time of promotion from one post to another post and one grade pay to another grade pay. The Reports are evaluated secretly by the Principal and send to the DHE for approval. The College also appraises the performance of its non-teaching staff at the time of promotion recommended by the Principal and approval by the DHE.

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

The PAR submitted by the staffs are reviewed by authority and found to be satisfactory and intimated to the higher authority for future course of action. Promotion and new grade pay are considered as per report approved by the higher authority of DHE. Outcomes and decisions are communicated to the appropriate stakeholders through the Principal.

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 College has several welfare schemes for its teaching and nonteaching staff. Many staff had been availed the benefit of such schemes in the last four years (2009-10 to 2012-13):

Duty leave – Duty leave is given, if applicable. 38 percent of teachers availed duty leave for attending orientation programmes / refresher courses / seminars / conferences / training programmes / workshops / acting as resource person etc. Three (3) percent of non-teaching staff availed duty leave for attending staff development programmes.

Medical Leave –

1. Yearly 20 days half pay medical leaves are given to all the staff members. All teaching staff and all non-teaching staff had availed medical leave at least once within the last four years.
2. Six months maternity leave is provided to its female staff. One (1) female teacher availed maternity leave.
3. 15 days paternity leave is provided to the male staff. No one staff has been availed such leave.

Insurance –An insurance policy named Group Insurance is available to all the staff members of the college. The monthly premiums are automatically deducted from the salary as per Groups - A, B, C, D.

Medical Reimbursement (MR) – MR bill as per State Government rules is paid to the teaching staff and Group D non-teaching staff, who/family will go under medical treatment. 9 percent of teaching staff availed the benefit of such scheme. Medical allowance @ Rs.250 per month is paid to all Group-C non-teaching staff.

GPF – Provision of provident fund is available for all the staff members.

Loan – Provision of refundable/non-refundable advance from his/her GPF is available for their dependent person's welfare, like medical treatment, marriage, buying of computer for higher study, buying of family consumer goods, like T.V., Refrigerator etc. The loan amount is deducted from the employee's salary. 40 percent staff had taken the benefit of such loan.

Gratuity – Gratuity benefit is provided after retirement.

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

As being a government college, is guided by the State Government Service Rules and hence all appointments and retention of faculty members are governed by the same. However, the government has taken lot of measures for attracting and retaining eminent faculty:

- Offers UGC pay scale.
- M.Phil and Ph.D. awarded teachers get additional increments as per UGC norms.
- Provides annual increments and promotion grants to the faculty as per UGC norms.
- Provides GPF.

6.4   Financial Management and Resource Mobilization

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

The institutional mechanisms to monitor available financial resources are:

- Major policy decisions regarding financial planning are made by the Department of Higher Education, Government of Odisha.
- All financial accounts are audited.

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

Yes, the College has such mechanism. The external audit regarding all the government grants and non-government fund and expenditure of the College is conducted by the DHE through the Office of the Accountant General of Government of Odisha. Besides this, the internal audit regarding the minor/major research project fund sanctioned by various state/national agencies and all UGC funds sanctioned for the development of the College are audited by a private C.A.

There was no objection in the internal audit. The external audit was done on (04-07)/12/2013 for the financial year (2007-2012). They reported that there is no mis-utilization of finances in the college.

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

The major sources of receipts/funding of the College are:

- The component of staff salary is fully disbursed by the state government.
- Financial receipt on library books/journals is received from the state government and from the UGC fund.
- Student scholarships are received from various schemes under state and central governments.
- Annual charge @Rs.70/- from the students is collected at the time of admission.
- Different grants for updating/purchasing equipments/ teaching aids/ infrastructure for co-curricular development are received from the UGC.
- Grants for organizing seminars/workshops are received from UGC (NERO) /DST/TPCB/other state funding agencies.
- Funds for organizing extension and outreach programmes are received from the (i) State NSS Cell, Directorate of Youth Affairs & Sports for NSS activities, (ii) State and Central Govt. for NCC activities, (iii) State AIDS Control Society

There is no major deficit in the College fund so far.

Income Statement

Particulars	2011-12	2012-13	2013-14	2014-15
Salary	47223881	49532016	52569945	54853500
Non-salary(Library)	21000	21000	20500	20000
Stipend	1505448	2166052	2667532	2541535

Expenditure Statement

Particulars	2011-12	2012-13	2013-14	2014-15
Salary	42643040	49158462	51384548	51913240
Non-salary(Library)	21000	21000	20500	20000
Stipend	1505448	2166052	2667532	2541535

NB- No govt. audit has been done since 2010-11.

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

The College has funding sources as mentioned in 6.4.3. The college does not have any additional funding.

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 processes? –*

Yes, the institution is having its IQAC Cell. Following is the composition of the same:

Composition of the IQAC

- Mr. Binod Kumar Sarangi : Principal
- Dr. Pandaba Behera : Co-odinator
- Mr. Binod Chandra Sahu : Member
- Dr. Sanjay Kumar Dash : Member
- Dr. (Smt.) Satya Prava Hota : Member
- Dr. (Smt.) Sarita Pujari : Member
- Mr. Pradeep Kumar Gardia : External Member
- Dr. Appa Rao Dora : External Member
- Mr. Bibhuti Padhi : External Member
- Mr. Dillip Kumar Agrawal : External Member
- Mr. Bikramaditya Mishra : External Member
- Miss. Amrita Kaur : Alumni Member
- Dr. Bijay Kumar Mishra : Alumni Member
- Mr. Abinash Bag : Student Member
- Miss. Saptashree Mohapatra : Student Member

Within the existing academic and administrative system, the institution has developed mechanisms of its own for the quality assurance. The academic quality of the institution is evaluated on the basis of the performance of the students in their examinations. The teachers also judge the student's academic abilities by way of question-answer and written tests. The poor students are helped by the teachers to improve their academic quality by taking extra classes and providing books and literature. The administrative system also looks after the quality education in the institution. The different committees set up by the institution are always aware to the administrative needs. The Advisory Board, the Examination Committee, the Magazine Committee, the Finance Committee are all constituted and are well equipped for quality assurance of the institution's administration.

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

The decisions/suggestions of IQAC that have been implemented are

i. Holding of parent-teacher meeting to make the parents aware of the academic progress of their wards.
ii. Conduct of Unit Tests.

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

Yes, there are external members in the committee who contribute significantly for the improvement of teaching-learning process in the college.

d) *How do students and alumni contribute to the effective functioning of the IQAC?-*

The students play a major role in assuring quality of education imparted by the institution. It is through their active participation in classrooms that the quality of the education is maintained. Students are punctual and attend classes regularly. They also interact with the class teachers and request for extra classes if needed. They approach to the teachers for the solution of their problems related to their syllabus. Their participation is also assured by involving them in Cultural and other activities. The students also approach to the head of the institution directly for the redressal of their problems. The students and alumni members made positive suggestion to improve the functioning of IQAC. They have tried to impress the government to fill up the vacant faculty position of the college.

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

The administration in the institution is maintained by the involvement of the staff at every level. The Principal is advised to use the services of the faculty members in different activities of the College by taking into consideration their interest & efficiency.

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

Yes, the College has a focused integrated framework for quality assurance of the academic and administrative activities. The Teachers' Council works for all kinds of academic and administrative activities and helps in quality assurance of these activities. The Principal is the president of this Council. All teachers of the College are the members of this Council. The Council consists of different committees and subcommittees for specific academic, administrative and co-curricular activities. The Students' Union also plays an important role in the organization of these activities.

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

Yes. The institution ensures that the decisions based on the findings of the IQAC are fully adhered to. The academic as well as the administrative working is further smoothened by the time to time training sessions being organized by the college for its teaching as well as the non-teaching staff. Small workshops over the weekends, in the form of interactive sessions, have helped the staff of the institution work in a better and more promising way.

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

Yes. The Principal discusses the various issues relating to academic maters in the staff council of the college. The Academic Bursar is advised to take necessary steps accordingly and report to the Principal directly on implementation of the plan.

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

In the case of the institution the external regulatory authority is the Affiliating University, Sambalpur University and we make the compliances as per their needs and requirements.

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

The institutional mechanisms to review the teaching-learning process:

Structure	Interaction/meeting with Principal, Academic Committee and HODs Principal and Examination Committee Principal, Academic and Routine Committees Principal and Class Representatives Academic and Library Advisory Committees Structure
Methodologies of Operation	• Academic Committee monitors the teaching learning activities • HODs monitor the concerned departments through the interaction with students and teachers, results of unit tests and University examination • Examination Committee assists all activities of the College related to unit tests and University scheduled final examination • Routine Committee prepares class routine • Class representatives brings the teaching learning problem directly to the notice of the Principal • Library Advisory Committee takes interest for the improvement of library services
Outcome	• Large students departments, like Political Science, Education and History are clustered • Number of text books increased in the library • Number of books increased in the departmental library • Modern teaching tools provided in the classroom

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

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

The College communicates its quality assurance policies, mechanisms and outcomes as follows:

To	Through
Internal Stakeholders • Students • Teaching Staff • Non-teaching Staff	Circulars, notice board, College website. Teachers' Council meeting, Principal and HODs meeting, notices, circulars, College website. Notices, Principal and non-teaching staff meeting, College website.
External Stakeholders • Parents, alumni, local people	College website, College programme

The college has a governing body. The District Collector is the Chairman of the Body. Other members are the University nominee, one govt. nominee, local MLA, two local persons of reputation & two senior staff members. The governing body also meets time to time and provides directions and suggestions to the college administration on issues relating to planning, governance & implementation.

<u>**CRITERION-VII: INNOVATION AND BEST PRACTICES**</u>

7.1   Environment Consciousness:

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

Yes, our students, teachers and employees are conscious of environment. While making plan for campus development, the college takes all measures to maintain and eco-friendly, green environment. A number of projects have been under taken in that direction, such as –

i.   *Making use of every vacant space for plantation which helps in creating a green environment.*

ii.   *Protecting trees during infrastructural development.*

iii.   *Using composite bins for garbage management*

iv.   *Making the college campus a polythene free zone.*

v.   *Proper usage of electricity for saving energy.*

vi.   *Introduction of environmental studies as a course in all under graduate programmes.*

vii.   *Critical analysis of all measures for maintaining green and eco-friendly environment.*

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

To make the campus eco-friendly, the college has taken many initiatives –

i.   *Energy conservation:- The students, teachers and employees of the college try their best to conserve energy. For this all are instructed to switch off the electrical appliances when they are not in use. The eco-club conducts awareness programmes on the conservation of energy.*

ii.   *Water Harvesting:- Water Harvesting system has been set up to meet the demand of storage of water. The water table is re-charged by constructing water pits near the bore wells.*

iii.   *Check-dam Construction:- The college is situated in a highly irrigated area of Western Odisha. Therefore there is no need of constructing check-dam.*

iv.   *Efforts for Carbon Neutrality:- A number of initiatives have been taken for Carbon neutrality—*

a.   *Students are motivated and encouraged to use bicycle instead of motor bikes to assure a pollution free campus.*

b.   *A number of trees are planted inside the campus for absorbing CO_2, dust and release of Oxygen.*

c.   *Use of paper plates instead of plastic materials in canteen, departments & during feast.*

d.   *The NSS & NCC units of College organize awareness programmes on global warming, Green environment, and acid rain.*

e.   *The Botany department of the college takes the charge of maintaining botanical garden & medicinal plants.*

v. *Plantation –* *Plantation of various medicinal plants and other most useful plants in the campus one of the initiatives taken by NSS wing & eco-club.*

vi. *Hazardous waste Management-* *Here also the NSS unit & eco-club perform vital role in the waste management. The hazardous waste such as plastic materials are collected and send to recycling units, and dangerous materials like broken glass pieces and waste chemicals are taken care of so as not to harm the environment.*

vii. *E-waste Management-* *The outdated electronic appliances are sold as scraps to outside agencies as per Govt. directives.*

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.**

A number of innovative practices have been initiated in the college during the last four years.

Innovations in students support system:

- Grievance redressal cell, Anti ragging Cell, RTI Cell and Anti-Sexual Harassment Cell have been constituted in the college to look into the problems of students.
- The placement cell constituted in the college helps the students in getting placement in various sectors.
- Self-defense training for girl students was organized and 150 students were trained by self-defense instructors.

Innovations in teaching learning process: The College is an affiliated constituent of Sambalpur University. Hence, in matters relating to introduction of curriculum, it follows the curriculum prescribed or modified by the University from time to time. However steps are taken to improve teaching learning process by following measures such as:

- Use of OHP and LCD Projectors in the colleges.
- The University which is the curriculum making body is provided with adequate feedback periodically by the college in the form of suggestions to revise or update the syllabus keeping in mind the needs of the changing times.
- Internet connectivity to all science departments to facilitate web-based learning.
- Industrial awareness among students by the way of field and industrial visits.
- Organization of personality development programmes to improve soft skills of the students.
- Encouragement of students to use power point presentation during seminars and project works.
- Arrangement of remedial coaching for slow learners.
- Orientation and refresher courses for teachers.
- Conversion of classrooms into interactive session.

Innovations in examinations and evaluation process:

The College conducts a number of Unit Tests to facilitate continuous evaluation and assessment of students' performance before sending them up for University Examinations.

Innovations in Research, Consultancy and Extension:

The college encourages and supports all the departments in the following activities.

    i.   To conduct of National Seminars / Conferences every year.

    ii.   To attend various Regional, National and International Conferences and Workshops.

    iii.   To publish research articles in reputed journals.

    iv.   To arrange periodical research meeting by the Department and Research Committee to review the progress of research.

    v.   To apply for minor and major research project funded by UGC and other agencies.

    vi.   To avail internet facility in research consultancy and extension.

    vii.   To provide consultancy, academic information and guidance to various sector of the society on a non-remunerative basis.

    viii.   To participate in social, cultural and literacy activities organized outside the college and participate in delivering extra-mural lectures.

Innovations in infrastructure:

The College has developed a number of infrastructural innovative in recent past.

    i.   A good number of computers have been provided to different department of the college to facilitate the teaching learning process.

    ii.   A well maintained and well equipped central library is functioning in the college. The library houses a number of rare and valuable books to cater to the needs of the students as well as members of the staff.

    iii.   A well-equipped reading room in the college library is available to the students.

    iv.   All the information of the college is displayed in the functional college website.

    v.   Initiatives are undertaken to make the campus green and eco-friendly.

    vi.   The office is made to function as a unit of teacher and student friendly providing all help sought for. Ever since the Govt. of Odisha has introduced e-governance, the college office has been updated suitably.

7.3. Best Practices:

7. 3.1 Elaborate on any two best practices in the given format at page no. 98, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

BEST PRACTICE-I

1. Title of the practice-Stakeholders' Relationship.

2. Objectives of the practice- The objectives of the practice are to enhance quality of teaching to attract and retain students, to enhance their performance and to meet their expectations of learning.

3. The context- With the changing scenario in which there is a growing tendency of inclination of the stakeholders towards general education. Hence it is a challenge for all to provide them with quality education so as to sustain their interest.

4. The practice- A number of good practices are adopted by the college to maintain the stakeholders' relationship. These are:

- The students as well as stakeholders are provided equal opportunities to put forth their demands and suggestions for the welfare of the institution.

- The University is given feedback from time to time in matters relating to courses which is based on the feedback from the students and other stakeholders.

- The college has its own committees to look after the academic, co-curricular and administrative activities.

- Senior faculty members of the staff are also the members of the Board of Studies, Conducting Board and other Academic Committees of Sambalpur University.

- In addition to the existing facilities like the laboratories and the library steps are being taken for further expansion and augmentation. Facilities like e-journals, modern equipments for quality improvement are provided.

- The institution organizes National Seminars, Remedial classes for weaker students, NET & SET classes, Equal Opportunity Cell, Entry Into Service Cell.

- The institution promotes social responsibilities and citizenship roles by conducting College Election to the Students' Union and allowing them to function independently by organizing Cultural Show, Annual Day & Athletic Meet.

- The institution has Proctorial System, Monthly Unit Test, Seminar, Group Discussion and Campus Placement to attract and retain students.

- To meet their expectations of learning, the institution has introduced career guidance programme.

- Campus disciplines, placement of students are the major attraction for the students as well as their parents.

5. Evidence of success- The institution determines the students satisfaction on the basis of applications received for different courses and low dropout rates.

6. Problems encountered and resources required-

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

- Inability to contact to involve a large number of old students (alumni) in the decision making process.

7. Notes

- Inculcating a value system among students.

- Feedback from all stakeholders.

- Updating innovative teaching learning and evaluation methods.

- Promoting the use of technology.

- Quality promotion through IQAC-Quest for excellence.

BEST PRACTICE-II

1. Title of the Practice- Empowerment of women and all round development of students.

2. Goal- The primary objectives of this practice is to bring about a total development of the personality of the students and prepare them as better citizens of the society and meet greater challenges in their lives. Keeping in mind the need of the hour, facilities for Women Empowerment are also undertaken.

3. The Context- In modern times it is observed that physical education is a neglected area, for which the educated youth of today has a truncated growth. Hence the need for physical training like Yoga to build up the all-round personality with proper emphasis on physical and spiritual dimensions of life are the need of the hour similarly women who are traditionally regarded as the weaker sex need to be trained up properly to participate equally and fearlessly in the Social Development. To cater to these needs, special courses in yoga and physical training for women are imparted in the college.

4. The Practice- A number of good practices has been introduced in the college for physical training and women empowerment. These are:

- The students are encouraged and to attend yoga and physical training classes regularly.

- Yoga camps are organized in the college & hostel premises at regular intervals under the supervision of a qualified yoga master of Bihar School of Yoga (Munger).

- The college is the Nodal Centre in the District of Bargarh to provide Self-Defence Training to women participants in the college.

- Women participants of the college are groomed as trainers to provide training in other colleges in the Districts.

- The N.S.S. Unit of the college organizes camps to create social awareness & spread socially relevant messages in the nearby areas.

5. Evidence of Success- The yoga and physical training helps the students to increase their skill and performance in the sporty activities which helps them to get entry into jobs in the police, military and Para-military services. Self- Defence Training for Women is a programme that has received wide appreciation from the public and alumni.

6. Problems encountered and Resources required- The College has a locational disadvantage which discourages greater participation of women in the self-defence training and lack of separate infrastructural support to provide a gender specific training in a co-educational environment. Vacancy in the position of a Physical Education Trainer (PET) for a long time in the college has its negative impact on the greater participation and improvement of the skills of students.

7. Note- The College motivates the students to have increased involvement and participation in the empowerment of women and all round development of student's programmes. The college has also plans to enroll maximum students in such courses in future.

Any additional information regarding innovative and best practices which the institution would like to include.

- The institution has a Governing Body comprising members from the college, State Govt. administration, and People's representative, eminent persons from the district for planning, implementation and evaluation of academic and developmental programmes.

- The administrative, Academic and Accounts Bursar look into matters relating to the respective aspects of the college.

- As a part of e-governance, e-admission is introduced in the college. As a part of the system of admission a help desk is there to help the applicant. After the admission an Induction class is conducted to apprise the newly admitted students about the course, college administration and other related information regarding the institution.

8. **Contact Details-**

Name of the Principal	:	**Sri Binod Kumar Sarangi**
Name of the Institution	:	**Panchayat College, Bargarh**
		City- Bargarh
		Pin - 768028
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PART-III

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department: **DEPARTMENT OF PHYSICS**

2. Year of Establishment: **1960**

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- **NA**

9. Number of Teaching posts

	Sanctioned	Filled
Professors	NA	NA
Associate Professors	01	01
Asst. Professors	04	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
Sri Binod Chandra Sahu	M.Sc. M.Phil,	Reader	Nuclear Physics	31 years	Nil
Sri Jadunath Mohalik	M.Sc.	Lect.	Solid State Physics	15 years	Nil
Ms. Babli Dash	M.Sc	Guest Lect.	Nuclear Physics	01	Nil

11. List of senior visiting faculty-**Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

Sl. No	Programme	Percentage of Lectures Delivered
01	UG	20%

13. Student-Teacher Ratio (programme wise)-

Sl. No	Programme	Student: Teacher Ratio
01	UG	80:1

14. Number of academic support staff (technical) and administrative staff;

Category	Sanctioned	Filled
Graduate Laboratory Assistant	03	01
Laboratory Attendant	02	00
Intermediate Lab Assistant	01	01
Attendant	02	01
Mechanic	01	00

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG. – **M.Phil-01, P.G.-1**

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:
∗ Number of papers published in peer reviewed journals (national / international) by faculty and students – **02**
∗ 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.) :- **02**
∗ Monographs :   Nil
∗ Chapter in Books :   Nil
∗ Books Edited :   Nil
∗ Books with ISBN/ISSN numbers with details of publishers: Nil
∗ Citation Index: Nil
∗ SNIP :   Nil
∗ SJR: Nil
∗ Impact factor: Nil
∗ h-index: Nil

Sri Binod Chandra Sahu

- **International:-**
  Keshab C. Panda, Binod C. Sahu, & Raj K. Gupta. " Spin density contribution in the optical potential of open j-shell nuclei". Physical Review C 88, 034602 (2013).
- **National:-**
  Keshab C Panda. Binod Ch Sahu & Jhasaketan Bhoi. Pramana- Accuracy of simple folding model in the calculation of real α-α interaction potential". Journal of Physics Vol. 82, No 5 May 2014 pp 841-849.
- Number of papers published in peer reviewed journals (national / international) by faculty and students- **02**

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- **Nil**

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

23. Awards / Recognitions received by faculty and students –

Year	Position obtained in the University with marks secured
2009	3rd (601), 8th (570),
2010	2nd (640), 3rd (638), 4th (630), 7th (548), 10th (541)
2012	2nd (670),3rd (638),5th (629)
2013	2nd (648),3rd (628),4th (626),6th (616),6th (616),6th (607),10th (592)
2014	3rd (646),5th (624),7th (622),9th (614)

24. List of eminent academicians and scientists / visitors to the department-
    Dr. P.K.Mishra, Ex- HOD Phys, G.M. Auto. College, Sambalpur.

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

    a) National - **Nil**

    b) International – **Nil**

26. Student profile programme / course wise: **Nil**

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

*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	100%	Nil	Nil

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

    The following numbers of students have cleared different national and state competitive examinations: - **NET-01; GATE-03; JEST-01; Defence-02.**

29. Student progression

Student progression	Against % enrolled
UG to PG	**20%**
PG to M.Phil.	**8%**
PG to Ph.D.	**NA**
Ph.D. to Post-Doctoral	**NA**
Employed • Campus selection • Other than campus recruitment	**9%**
Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities-

    a) Library- **There is a Departmental Library.**

    b) Internet facilities for Staff & Students – **Available.**

    c) Class rooms with ICT facility – **Available.**

    d) Laboratories – **Well equipped BSC Laboratories.**

31. Number of students receiving financial assistance from college, university, government or other agencies- **05**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts- **A special talk on Quantum Mechanics by Dr. P.K.Mishra, Ex- HOD, Phys, G.M. Auto College, Sambalpur.**

33. Teaching methods adopted to improve student learning- **Use of over head projector, power point presentation with LCD Projector and Data presenter.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation, NSS, NCC & YRC.**

35. SWOC analysis of the department and Future plans-

    1. **Strength**: Well experienced, qualified and motivated staff

    2. **Weakness**: Deficiency of proper infrastructural facility and acute shortage of both teaching and academic support staff

    3. **Opportunity:**- As a number of pass out students of this department are continuing their higher studies in different reputed national institutions , they can give better guidance to their juniors. Seminar library rich with valuable reference and text books as well as Questions Bank for Universities and Various Competitive Examinations enables the students to prepare for their higher studies and jobs.

    4. **Challenges**:- With the present infrastructure & staff of the department , both teachers & students are determined to toil hard to achieve highest qualitative results.

    Future plans:-

    (i) Shifting of the B.Sc. laboratory to a bigger room with increased intake capacity.

    (ii) To provide a departmental reading room to the Honours students.
    (iii) To invite eminent personalities of Physics to address the students.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   **DEPARTMENT OF CHEMISTRY**

2. Year of Establishment: **1960**

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- **UG (SCIENCE), UG (Arts)**

5. Annual / semester / choice based credit system (programme wise)- **Annual**

6. Participation of the department in the courses offered by other departments- **Physics, Mathematics, Botany and Zoology**

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	NA	NA
Associate Professors	01	03
Asst. Professors	05	00

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
1. Dr.(Smt.)Satyaprava Hota	M.Sc., M.Phil., Ph.D.	Reader	Organic	33 years	Nil
2. Dr. Benudhar Sahu	M.Sc, Ph.D.	Reader	Physical	32 years	Nil
3. Dr. Rajkishore Senapati	M.Sc., M.Phil., Ph.D.	Reader	Organic	32 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)-

Sl. No	Programme	Student: Teacher Ratio
01	UG (Hons)	32:1
02	UG (Pass)	44:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Post Type	Sanctioned	Filled
Graduate Lab Assistant	04	01
Store Keeper	01	01
Compounding Assistant	01	01
Lab Attendant	02	02
Attendant	02	01

15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/Mphill/ PG. – **i) M.Sc, M.Phil, Ph.D.-2, ii) M.Sc, Ph.D.-1**

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

20. Areas of consultancy and income generated – **Nil**

21. Faculty as members in
    a) National committees b) International Committees c) Editorial Boards…. – **Nil**
    Board of Studies Member Sambalpur University: Dr.(Smt.) Satyaprava Hota
    Member of Conducting Board Sambalpur University: Dr.(Smt.) Satyaprava Hota

22. Student projects-

    a) Percentage of students who have done in-house projects including inter departmental/ programme- **100**

    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- **Nil**

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

    a) National - **Nil**

    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	
Environmental Studies	144	144	90	54	80%

*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	100%	0%	0%

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	10 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No provision of Campus selection Recruited in different agencies
Entrepreneurship / Self-employment	Nil

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- **10**

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

33.   Teaching methods adopted to improve student learning- **Distributing the questionnaire of different examining bodies of National & State level.**

    Regular Student seminar activities

    Extra classes for students

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities – **NSS, Blood Donation, NCC.**

35.   SWOC analysis of the department and Future plans-

    1. **Strength:** Highly qualified and experienced teachers, Popular and updated course structure, well equipped laboratory

    2. **Weakness:** Deficiency of teaching and support staff, lack of funding for high quality chemicals

    3. **Opportunity:** High employability, Higher studies

    4. **Challenges:** Nil

Future Plans:

    ➢ Planning to initiate Post graduate Programme

    ➢ Undertaken initiative to open vocational courses in Textile design

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   **DEPARTMENT OF BOTANY**

2. Year of Establishment : **1960**

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- **UG– Environmental Studies.**

5. Annual / semester / choice based credit system (programme wise)- **Annual**

6. Participation of the department in the courses offered by other departments-**UG (Science),**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.- **NA**

8. Details of courses/programmes discontinued (if any) with reasons- **NA**

9. Number of Teaching posts:

	Sanctioned	Filled
Professors	NA	NA
Associate Professors	01	02
Asst. Professors	03	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
1. Smt Pulcharia Bilung	M.Sc.,	Reader	Cytogenetics	30 years	Nil
2. Dr. Pradeep Ku. Behera	M.Sc., M.Phil, Ph.D.	Reader	Biochemistry & Enzymology	26 years	01 awarded 02 Registered
3. Smt. Surya Kanti Sikandar	M.Sc	Lecturer			

11. List of senior visiting faculty-**NA**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **NA**

13. Student-Teacher Ratio (programme wise)-

Sl.No	Programme	Student-Teacher ratio
01	UG (Hons)	34:1
02	UG (Pass)	21:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Support Staff	Sanctioned	Filled
Graduate Lab Assistant	03	01
Store Keeper	01	00
Attendant	01	00
Lab Attendant	02	00
Specimen Collector	01	01

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhill/ PG.- **i) M.Sc -1 ii) M.Sc, M.Phil iii) Ph.D.-1**

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:
   *   Number of papers published in peer reviewed journals (national / international) by faculty and students – 01
   *   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.) : 01 (**in web journal oikos.**)
   *   Monographs :   Nil
   *   Chapter in Books: Nil
   *   Books Edited: Nil
   *   Books with ISBN/ISSN numbers with details of publishers: Nil
   *   Citation Index: Nil
   *   SNIP: Nil
   *   SJR: Nil
   *   Impact factor: Nil
   *   h-index: Nil

20. Areas of consultancy and income generated – **NA**

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- **Nil**

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

23. Awards / Recognitions received by faculty and students - **02 numbers of students secured best 10 in University Examination.**

24. List of eminent academicians and scientists / visitors to the department- **Contact eminent scientist very shortly.**

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

   a) National - **Nil**

   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	
Environmental Studies	144	144	90	54	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	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense Services, etc.?- **01 student selected for defence service.**

29. Student progression

Student progression	Against % enrolled
UG to PG	20 %
PG to M.Phil.	2 %
PG to Ph.D.	1 %
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No Provision of Campus Selection
Entrepreneurship / Self-employment	30 %

30. Details of Infrastructural facilities-

    a) Library- **There is a Departmental Library.**

    b) Internet facilities for Staff & Students – **Available**

    c) Class rooms with ICT facility – **Available**

    d) Laboratories – **Yes.**

31. Number of students receiving financial assistance from college, university, government or other agencies- **15**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts- **Extra Classes regularly taken to cover the courses beyond the normal classes.**

33. Teaching methods adopted to improve student learning- **A number of processes have been adopted to improve the student learning in different classes by distributing the questionnaire of different examining bodies of National & State level.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **NSS, NCC, BLOOD DONATION, Plantation programme in different areas of Bargarh District.**

35. SWOC analysis of the department and Future plans:

    1. Strength: Motivated staff

    2. Weakness: Deficiency of support staff.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1.   Name of the department   **DEPARTMENT OF ZOOLOGY**

2.   Year of Establishment: **1960**

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

      UG (Environmental Sciences), Biological Studies for Physical Science students as Minor Electives.

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	NA	NA
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
Dr. Iswar Baitharu	M.Phil, Ph.D	Lecturer	Biochemistry Neurobiology	03	Nil
Dr. Bidut Prava Mohanty	M.Phil, Ph.D	Lecturer	Cytology and Genetics	07	Nil
Miss. Aparajeeta Patnaik	M.Phil, MBA	Lecturer	Cell and Molecular Biology	00	Nil

11.   List of senior visiting faculty-**Nil**

12.   Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **NA**

13.   Student-Teacher Ratio (programme wise)-

Sl. No	Programme	Student-Teacher ratio
01	UG (Hons)	34:1
02	UG (Pass)	21:1

14.   Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Support Staff	Sanctioned	Filled
Graduate Lab Assistant	03	01
Store Keeper	01	01
Attendant	02	01
Lab Attendant	02	00
Specimen Collector	02	02
Artist cum Photographer	01	00

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/MPhill/ PG. – **i) Ph.D - 02 ii) M.Phil- 01**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- **Nil**

17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received -

Name of the Faculty	Title of the Project	Funding Agencies	Amount (Rs)	Status
Dr. Iswar Baitharu, Principal Investigator	Conjugation of noscapine with folic acid to improve drug availability to tumor cells overexpressing folate receptor (Synthesis, biological evaluation and its mechanism of action)	Department of Science and Technology, New Delhi	27 Lacs	Under Consideration
Dr. Iswar Baitharu, Co-investigator	Identification and transcriptional Profiling of ethylene responsive factors and downstream signaling transducers in the traditional rice cultivars grown in the back water flood-prone zone of the Hirakud dam reservoir.	Science and Technology Department, Govt. of Odisha	9.75 Lacs	Under Consideration

DR. BIDUT PRAVA MOHANTY

Name of the Faculty	Title of the Project	Funding Agencies	Amount (Rs)	Status
Dr Bidut Prava Mohanty (RA Individual Fellowship)	Secretion of Progesterone and Expression of Hypoxia Inducible Factor-1α during hypoxia induced by cobalt chloride in MA- 10 cells	Indian Council of Medical Research(ICMR),New Delhi	5.7 lakhs	Completed (2004-2007)
Dr Bidut Prava Mohanty(UGC Women Scientist)	"Endocrine Disrupting Chemicals (EDCs) in Reproductive function: Effects on gonadal GATA expression, steroidogenic molecular mechanism, metabolism, receptor signaling and pathogenesis"	University Grant Comission(UGC) New Delhi	-	Deposited (2014-2019)

18. Research Centre / facility recognized by the University- **Nil**

19. Publications:

a) Publication per faculty:

Dr. Iswar Baitharu

* Number of papers published in peer reviewed journals (international) – 12
* 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.) : 12
* Monographs :   Nil
* Chapter in Books :   Nil
* Books Edited :   Nil
* Books with ISBN/ISSN numbers with details of publishers: **Memory function at high altitude: Role of corticosterone,** Published By: Lambert Academic publication, Germany; ISBN: 978-3-659-55429-2.
* Citation Index :   113
* SNIP: Nil
* SJR: Nil
* Impact factor: 35
* h-index: 05

Research Publications:

1. **Baitharu I,** Jain V, Deep SN, Shroff S, Sahu JK, Naik PK, Ilavazhagan G. Withanolide A Prevents Neurodegeneration by Modulating Hippocampal Glutathione Biosynthesis during Hypoxia. PLoS One. 2014 Oct 13;9(10):e105311. **Impact Factor: 3.77**

2. **Baitharu I,** Deep SN, Jain V, Prasad D, Ilavazhagan G. Inhibition of glucocorticoid receptors ameliorates hypobaric hypoxia induced memory impairment in rat. Behav Brain Res.2013 Mar 1; 240:76-86. **Impact Factor: 3.327**

3. **Baitharu I,** Jain V, Deep SN, Hota KB, Hota SK, Prasad D, Ilavazhagan G. *Withania somnifera* root extract ameliorates hypobaric hypoxia induced memory impairment in rats. J Ethnopharmacol. 2013 Jan 30;145(2):431-41. **Impact Factor: 2.755**

4. **Baitharu I**, Deep SN, Jain V, Barhwal K, Malhotra AS, Hota SK, Prasad D,Ilavazhagan G. Corticosterone synthesis inhibitor metyrapone ameliorates chronic hypobaric hypoxia induced memory impairment in rat. Behav Brain Res. 2012 Mar 1; 228(1):53-65. Epub 2011 Nov 28. PubMed PMID: 22137888. **Impact Factor: 3.327**

5. **Iswar Baitharu**, Satya Narayan Deep, Vishal Jain, Dipti Prasad, G. Ilavazhagan. Chronic exposure to hypobaric hypoxia induces anxiety like behavior in rats. Journal of Behavioural Brain Science, 2013, 3, 591-602. **Impact Factor: 0.32**

6. **Iswar Baitharu**, Satya Narayan Deep, G. Ilavazhagan. Protective effects of Seabuckthorn leaf extract against hypobaric hypoxia and Reoxygenation induced Hippocampal damage in rats. **International Journal of Phytomedicine Accepted.** **Impact Factor: 0.89**

7. Prasad J, **Baitharu I,** Sharma AK, Dutta R, Prasad D, Singh SB. Quercetin reverses hypobaric hypoxia-induced hippocampal neurodegeneration and improves memory function in the rat. High Alt Med Biol. 2013 Dec;14(4):383-94. **Impact Factor: 2.122**

8. Jain V, **Baitharu I**, Prasad D, Ilavazhagan G. Enriched Environment Prevents Hypobaric Hypoxia Induced Memory Impairment and Neurodegeneration: Role of BDNF/PI3K/GSK3β Pathway Coupled with CREB Activation. PLoS One. 2013 May 21;8(5):e62235.

9. Barhwal K, Hota SK, **Baitharu I**, Prasad D, Singh SB, Ilavazhagan G. Isradipine antagonizes hypobaric hypoxia induced CA1 damage and memory impairment: Complementary roles of L-type calcium channel and NMDA receptors. Neurobiol Dis. 2009 May; 34(2):230-44. **Impact Factor: 5.624**

10. Hota SK, Barhwal K, **Baitharu I**, Prasad D, Singh SB, Ilavazhagan G. Bacopa monniera leaf extract ameliorates hypobaric hypoxia induced spatial memory impairment. Neurobiol Dis. 2009 Apr; 34(1):23-39. Epub 2008 Dec 25. PubMed PMID: 19154788.

    Impact Factor: 5.624

11. Jain V, **Baitharu I,** Barhwal K, Prasad D, Singh SB, Ilavazhagan G. Enriched environment prevents hypobaric hypoxia induced neurodegeneration and is independent of antioxidant signaling. Cell Mol Neurobiol. 2012 May; 32(4):599-611. **Impact Factor: 2.293**

12. Charu Sharma, Seneha Santoshi, Manu Lopas, **Iswar Baitharu**, Pradeep Kumar Naik "Rational design of biaryl pharmacophore substituted noscapine derivatives as potent tubulin binding anticancer agents. Under revision in **Journal of Computer-Aided Molecular Design (JCAM). Accepted.** **Impact Factor: 4.2**

Abstracts Published in International Journals:

1. **Iswar Baitharu,** Satya Narayan Deep, Vishal Jain, Dipti Prasad, G. Ilavazhagan* Altered corticosterone homeostasis in hippocampus leads to memory impairment in rats. **Endocrine Abstracts** (2011) 25 P 109.

2. Vishal Jain, **Iswar Baitharu,** Dipti Prasad, Shashi Bala Singh, G. Ilavazhagan* Enriched environment provides neuroprotection via activation of BDNF mediated PI3 kinase pathway. **Journal of Neurochemistry (**2011) 115 (suppl. 1): 34-58.

   Impact Factor: 4.1

3. Vishal Jain, **Iswar Baitharu,** G. Ilavazhagan* Global changes in hippocampal proteome on exposure to enriched environment during hypobaric hypoxia, **Journal of Neurochemistry** (2011) 118 (suppl. 1): 265-244. **Impact Factor: 4.1**

4. Vishal Jain, **Iswar Baitharu,** Dipti Prasad, G. Ilavazhagan***** Effect of enriched environment on different transcript of bdnf during exposure to hypobaric hypoxia. **Journal of Neurochemistry**, (2012), 123 (suppl. 1), 48-88. doi: 10.1111/j.1471-4159.2012.07905. **Impact Factor: 4.1**

5. S Deep, A Sharma, **I Baitharu,** V Jain, D Prasad, SB Singh Anti-inflammatory role of L-NG-Nitroarginine Methyl Ester in a chronic model of depression. (2013) **Brain, Behavior, and Immunity** 32, e4**.** **Impact Factor: 5.6**

Abstracts Published in National Journals:

1. **Iswar Baitharu**, Vishal Jain, Kalpana Barhwal, Sunil Kumar Hota, Dipti Prasad, G. Ilavazhagan* Disruption of neuronal bioenergetics following exposure to hypobaric hypoxia: Role of corticosterone. **Annals of Neurosciences** (2007) 19 (suppl.): 1-101 (P143).

2. **Iswar Baitharu,** Vishal Jain, Kalpana Barhwal, Sunil Kumar Hota, Dipti Prasad, G. Ilavazhagan* Mifepristone ameliorate hypobaric hypoxia induced memory impairment in rats. **Annals of Neurosciences** (2008) 19 (suppl.): 1-101 (P113).

3. **Iswar Baitharu,** Satya Narayan Deep, Vishal Jain, Kalpana Barhwal, Sunil Kumar Hota, Dipti Prasad, G. Ilavazhagan* Altered corticosterone homeostasis in hippocampus causes increased neurodegeneration in hypobaric hypoxia. **Annals of Neurosciences** (2009) 19 (suppl.): 1-101 (P104).

4. Satyanarayan Deep, Apurva Sharma, **Iswar Baitharu**, Vishal Jain, Dipti Prasad*, Shashibala Singh. Neuroprotective role of L-name in a chronic stress model of depression. **Annals of Neurosciences** (2012) 19 (suppl.): 1-101 (P150).

5. Vishal Jain, **Iswar Baitharu,** Dipti Prasad, Shahi Bala Singh, G. Ilavazhagan* Enriched Environment Prevents Hypobaric Hypoxia Induced Memory Impairment Through Antioxidant Independent Signaling: Role Of Bdnf/Gsk3b/Creb Pathway. **Annals of Neurosciences** (2012) 19 (suppl.): 1-101 (P183).

6. Gaurav Kumar, Manish Kumar Sharma, **Iswar Baitharu,** Shashi Bala Singh, Dipti Prasad* Evidence for perturbation of cell-cell communication pathways and neurovascular unit by chronic hypobaric hypoxia exposure. **Annals of Neurosciences** (2012) 19 (Suppl.): 1-101 (P60).

Achievements (NET/GATE):

- CSIR NET for Junior Research Fellowship (2006) and Lectureship Eligibility, Dec 2004, June 2005, Dec 2005.
- Qualified GATE (2006) in Life Sciences (AIR-1205).

Membership in Professional Society:
- Life member : Indian Academy of Neurosciences.
- Member : Asia Pacific Society for Mountain Medicine.

Dr. Bidut Prava Mohanty:

* Number of papers published in peer reviewed journals (international) – 18
* 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.) :   18
* Monographs :   Nil
* Chapter in Books :   04
* Books Edited :   Nil
* Books with ISBN/ISSN numbers with details of publishers: Nil
* Citation Index :   102
* SNIP   Nil
* SJR   Nil
* Impact factor: 21.86
* h-index: 05

Research Articles:

1. Chrusciel M, Vuorenoja S, **Mohanty B**, Rivero-Müller A, Li X, Toppari J, Huhtaniemi I, Rahman NA. Transgenic GATA-4 expression induces adrenocortical tumorigenesis in C57Bl/6 mice. Journal of Cell Science, 126: 1845–1857, 2013. (**Impact factor 6.111**).

2. **Bidut Prava Mohanty,** Malaya Ranjan Mahananda, Suchismita Pradhan Cadmium Induced Toxicity and Antioxidant Activities in *Labeo rohita* (Hamilton). *Environment and Ecology Research* 1(2):41-47. 2013

3. Mahananda Malaya Ranjan, **Mohanty Bidut Prava**, Pradhan Suchismita. Antioxidant activities in Fish, *Labeo rohita* (Hamilton) exposed to the heavy metal toxicant Cadmium chloride. *Journal of Ecology, Environment & Biology*. Vol. 1(1).pp-1-7.2013

4. **Mohanty BP**, Mahananda MR, Tripathy NK. Antimutagenic effects of ascorbic acid against the genotoxicity of Dimethyl sulphate in Drosophila. Universal Journal of Environmental Research and Technology(eISSN 2249-0256 Online-Open Access), 2(1): 77-84, 2012.

5. Mahananda MR, Deo PS, **Mohanty BP**, Behera NR. Effects of organochlorine pesticide(Endosulphan) on germination, growth and some biochemical parameters in rice crops. Res. J. Chem. Environ 15(2): 291-296, 2011 (**SCIE Impact Factor 0.323**).

6. Mahananda MR, Behera NR, **Mohanty BP**. Protective Efficacy of L-ascorbic acid against the toxicity of mercury in *Labeo rohita* (Hamilton). Bioscan(ISSN: 0973-7049) 3: 681-690, 2010.

7. Mahananda MR, **Mohanty BP**, Behera NR. Physico-chemical analysis of surface and ground water of Bargarh District, Orissa, India. IJRRAS 2(3): 272-283, 2010.

8. Kumar A, Halder A, Mohanty BP, Kumar G, Rani L. Clinical trial of Ashokarishta, a phytoestrogen in postmenopausal women: A pilot study. Indian Journal of Endocrinology and Metabolism 13(3&4): 24- 30, 2009.

9. Vuorenoja S, **Mohanty BP**, Arola J, Huhtaniemi I, Toppari J, Rahman NA. Hectate-CGβ conjugate and gonadotropin suppression shows two distinct mechanisms of

action in the treatment of adrenocortical tumors in transgenic mice expressing simian virus 40 T antigen under inhibin -α promoter. Endocrine-Related Cancer 16: 549-564, 2009. **(Impact factor 5.261**).

10. Rani L, **Mohanty BP**, Kumar A. Effect of hypoxia on progesterone production by the testicular MA 10 cells.Biology of Reproduction 78:87.150, 2008 (**Impact factor 3.3**)

11. Mahananda MR, **Mohanty BP**, Mahananda HB.   Litter Decomposition, CO_2 Evolution and Dehydrogenase activity in a hillock ecosystem. Journal of Exobiology (ISSN: 0970- 9037), 23(2): 123-134, 2008.

12. Mahananda MR, Sahoo S, **Mohanty BP**. Effect of insecticide (malathion) on muscle proteins and brain acetylcholeneesterase activity in *Labeo rohita.* Journal of Ecotoxicology and Environmental Monitoring (ISSN: 0971-0965) 18(1): 77-84, 2008.

13. Kumar A, **Mohanty BP** and Lata Rani.   Secretion of testicular steroids and gonadotrophins in hypothyroidism. Andrologia 39: 253-260, 2007 (**Impact factor 1.152**).

14. Kumar A, Chaturvedi PK, **Mohanty BP.** Hypoandrogenaemia is associated with subclinical hypothyroidism in men. International Journal of Andrology 30: 14-20, 2007 (**Impact factor 3.705**).

15. Mahananda MR, **Mohanty BP**, Mahananda HB and Pradhan K. Domestic Fuel Energy Consumption and Degradation of Forest in Rural Ecosystem . International Journal of Ecology, Environment & Conservation (ISSN: 0971- 765X) 12(4): 735-742, 2006. (**Impact factor -0.67**).

16. Mahananda HB, Mahananda MR and **Mohanty BP**. Studies on the Physico-chemical and biological parameters of a fresh water pond ecosystem as an indicator of water pollution. International Journal of Ecology, Environment & Conservation (ISSN: 0971-765X) 11(3 - 4): 537- 541, 2005. (**Impact factor -0.67**).

17. Kumar AA, Tripathy NK and **Mohanty BP.** Assessment of Genotoxic effects of two Nickel salts in *Drosophila melanogaster.* International Journal of Ecology, Environment & Conservation (ISSN: 0971-765X) 6(3): 301-306, 2000. (**Impact factor -0.67).**

18. Tripathy NK, Misra HS, and **Mohanty BP**. Studies on the genotoxicity of Cypermethrin in *Drosophila melanogaster.* Drosophila Information Service 82:67-68, 1999.

Book Chapter:

1. Mahananda MR, **Mohanty BP.**   Toxicity on biochemical and hematological parameters in *Bufo melanistictus* (Schneider) (common Indian toad) exposed to malathion. In: ***Pesticides - Advances in Chemical and Botanical Pesticides***. R.P. Soundararajan (Ed.) ISBN 978-953-51-0680-7. INTECH Open Science/Open mind publication, Croatia. Chapter 1, July, **2012**.

2. Mahananda MR, **Mohanty BP**, Dependency of patikar on bamboo as their livelihood in Mundher village of Sambalpur District, Orissa. In: ***Current Topics in Environmental Science***. Sharma B (Ed.) ISBN 9350301040 ISBN-13 9789350301043, Oxford University Press, New Delhi, India, 61-87, **2012**.

3. Rani L, **Mohanty BP,** Chaturvedi PK, Kumar A. Hypoxic Modulation of LH Action on the MA-10 Cells. In: Kumar A, Rahman N, Rao CV, Chaturvedi PK, Halder

A(Eds), *Gonadal and Nongonadal Actions of Gonadotropins* (ISBN: 978-81-7319-983-7) .NAROSA Publishing House, New Delhi, India, 131-145, **2010**.

4. Li X, **Mohanty BP**, Vuorenoja S, Rivero-Muller A, Ziecik A, Huhtaniemi I,Rahman NA. Hecate-Chorionic Gonadotropin [beta] Conjugate for Luteinizing Hormone Receptor Expressing Endocrine Tumor Treatment. In: Kumar A, Rahman N, Rao CV, Chaturvedi PK, Halder A(Eds), *Gonadal and Nongonadal Actions of Gonadotropins* (ISBN: 978- 81-7319- 983-7) NAROSA Publishing House, New Delhi, India, 225-234, **2010**.

Abstracts and proceedings in Symposium:

1. **Mohanty BP** and Mahananda MR. Impact of coal dust on male reproductive health of opencast coal mines. In: Proceedings of National Seminar on Ecology, Environment and Development (NASEED-2013). Pp 114-115.

2. Mahananda MR and **Mohanty BP**. Climate change and its impact on human health. In: Proceedings of National conference on Global Warming and Climate Change at MCL, Burla organized by Tyaga on 6th-7th Aug.2011. **2011.**

3. Mahananda MR**,** Deo, PS, **Mohanty, BP** and Behera, NR . Effect Of Pesticides On Germination, Growth and Some Biochemical Parameters In *Oryza Sativa.* In: Proceedings of International Congress on Chemistry and Environment (ICCE-2011) Malaysia 27th-29th May 2011.pp-88. **2011.**

4. Mahananda, M.R., **Mohanty, B.P**. and Behera, NR. Protective efficacy of L-Ascorbic acid against the toxicity of mercury in Labeo rohita. In: Proceedings of International conference on Energy, Environment and Development from Stockholm to Copenhagen and beyond (ICEED-2010). At Sambalpur University 10-12 Dec.2010. **2010.**

5. Lata Rani, **Bidut Mohanty**, Anand Kumar. Effect of hypoxia on progesterone production by the testicular MA-10 cells. In: 41th Annual meeting of the Society of Study of Reproduction: "Reproductive Biology: basic discoveries that affect our lives" at Hawaii 27-30 May 2008. **2008.**

6. Anand Kumar, Lata Rani, **Bidut Prava Mohanty** . Hypoxia modulation of LH action on the MA-10 cell. In: proceedings of International conference on "Molecular and Clinical aspects of Gonadal ad Nongonadal Actions of Gonadotropns" at Dept of reproductive Biology, All India Institute of Medical sciences, New Delhi from February 7-9 2008. pp 29. **2008.**

7. **Mohanty BP** and Kumar A. Iodine deficiency and reproductive disorder in men. In: Proceedings of National Seminar on Environment and Sustainable Development, at PG Dept of Environmental Sciences, Sambalpur University, Orissa from 17-19 March, 2007 pp 72.**2007.**

8. Rani Lata, **Mohanty BP**, Kumar A. Effect of cycloheximide and hypoxia on steroidogenesis in MA-10 cells. In: Proceedings of Conference on Recent Advances and challenges in Reproductive Health Research and 17th Annual meeting of the Indian Society for the study of Reproduction and fertility (ISSRF), at ICMR, New Delhi from 19th- 21st February 2007 pp. 89. **2007.**

9. **Mohanty BP**, Rani Lata, Kumar A. Role of cobalt chloride induced hypoxia in Leydig tumor cell steroidogenesis. In: Proceedings of Conference on Recent Advances and challenges in Reproductive Health Research and 17th Annual meeting of the

Indian Society for the study of Reproduction and fertility (ISSRF), at ICMR, New Delhi from 19th- 21st February 2007 pp. 89. **2007.**

10. Kumar A, **Mohanty BP**, Rani Lata. Effect of subclinical and overt hypothyroidism on testicular steroidogenesis. In Conference of American Society of Andrology, 32th Meeting , on "The Cutting Edge of Basic, Translational and Clinical Andrology: Implications for the Future of Male Reproductive Health" at Florida, USA, 21- 24th April 2007.Published in J Andrology, April 2007, pp43. **2007** (**impact factor -2.33)**

11. **Mohanty BP**, Rani L, Chaturvedi PK, Kumar A. Effect of cobalt chloride in steroidogenesis of MA-10 cells. Indian Journal of Physiology and Pharmacology. Indian Journal of Physiology and Pharmacology(ISSN: 0019-5499), 52(5): 117. **2006.**

12. Kumar A, **Mohanty BP,** Halder A, Chaturvedi PK, Chipulnker A, Arora E, Shruti, Lata, Garima. Effects of Ashokarishta in estrogen deficient mouse and women. In: Proceedings of Symposium on frontiers in Reproduction: concepts and Applications in Genomic era and 16th Annual meeting of ISSRF, at Karnal, India. **2006.**

13. Mahananda MR, **Mohanty BP**, Tripathy NK. Protective effects of Ascorbic acid against the genotoxicity of antineoplastic drug. Indian Journal of Physiology and Pharmacology(ISSN: 0019-5499), 9(5): 142. **2005**.

14. Kumar A, Halder A, Chatuarvedi PK, Chiplunker A, Arora E, Shruti, **Mohanty BP**, Lata, Garima. Results of Preclinical and Clinical trials of Asokarishta. Indian Journal of Physiology and Pharmacology (ISSN: 0019-5499), 9(5): 92. **2005.**

15. Kumar, Anand, **Mohanty BP** and Chaturvedi, PK. Thyroidal modulation of pituitary-gonadal axis in males. Proceedings of the Symposium on Trends in Molecular and Applied Approaches to Reproduction, ISSRF, Kolkata.**2005.**

16. Kumar A, **Mohanty BP**, Chaturvedi PK. Regulation of Hypophyseal-Gonadal axis in Thyroid disorders. Indian Journal of Physiology and Pharmacology (ISSN: 0019-5499), 48(1): 223.**2004.**

20. Areas of consultancy and income generated - **NA**

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- **100**

    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 -

    Dr. Iswar Baitharu

    ➢ Awarded **Best Poster Presentation Award** in an International Symposium organized by Defense Institute of High Altitude Research, Leh-Ladakh and NIMHANS, Bangalore from September 10-12, 2010.

    ➢ Awarded International Travel grant from Department of Science and Technology, New Delhi and Council of Scientific and Industrial Research, New Delhi to present research work at Society for Endocrinology (SfE) organized by **British Endocrinology Society, Birmingham, UK**.

➢ Selected as Post-Doctoral fellow/ Research Associate at **Hong Kong Christian University, Hong Kong, China.**

➢ Selected and worked as Research Scientist under Short Service Agreement in Biomarker Team at **International Centre for Genetic Engineering and Biotechnology (ICGEB),** New Delhi in Bill and Melinda Gates funded Project entitled "Development of electronic nose (eNOSE) to sniff Pulmonary tuberculosis using volatile organic compound in exhaled breath sample." from 5th March 2012 to 14th December, 2012.

➢ Selected and worked as Research Associate in Department of Neurobiology, **Jawaharlal Nehru University (JNU)**, New Delhi under the guidance of Prof. B.N Mallick.

➢ Selected and worked as Research Associate in CARS-DRDO funded Project at **Jaypee University of Information Technolog**y, Solan, HP under the guidance of Prof. Pradeep Kumar Naik.

Dr. Bidut Prava Mohanty:

➢ Selected as **Research Associate** (Post Doctoral Fellowship) from I**CMR, New Delhi** and worked on the Project entitled "Secretion of Progesterone and Expression of Hypoxia Inducible Factor-1α during hypoxia induced by cobalt chloride in MA- 10 cells" Under **Prof Anand Kumar,** Head, Department of Reproductive Biology, AIIMS, New Delhi, from 24.7.2004 to 23.7.2007.

➢ Awarded with **Finnish Government Scholarship** by Centre for International Mobility (CIMO) in Indo-Finn Exchange Programme 2007-2008. Worked as **Post Doctoral Visiting Scientist** at Department of Physiology, Institute of Biomedicine, University of Turku, Finland on project entitled **"**LHR and GATA-4 in molecular mechanism and genetics of adrenocortical tumor genesis" Under supervision of **Prof Nafis Rahman,** Adj. Professor from 1.10.2007 to 30.6.2008.

➢ Selected and worked as **Research Fellow** in ICMR funded project entitled "Occupational exposure of coal dust and its effects on male fertility Status" at Department of Environmental Sciences, Sambalpur University, Odisha from 08.08.2011 to 30.8.2012.

➢ Awarded with **Post Doctoral Fellow for Women (PDFW)** from UGC (women Scientist programme) and worked on the project entitled "Endocrine Disrupting Chemicals (EDCs) in Reproductive function: Effects on gonadal GATA expression, steroidogenic molecular mechanism, metabolism, receptor signaling and pathogenesis" at School of life Sciences, Sambalpur University, Odisha from 15.5.2014 to 11.08.2014.

➢ Worked as **Guest Lecturer** at School of Life Sciences (Master in Biotechnology), Sambalpur University from August 2008 to September 2010.

Students

04 numbers of students secured position in best 10 of University Examination.

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 - **Nil**

26. Student profile programme / course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
UG	144	144	90	54	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	100%	Nil	Nil

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

29. Student progression

Student progression	Against % enrolled
UG to PG	10 %
PG to M.Phil.	1 %
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No provision of campus selection
Entrepreneurship / Self-employment	25 %

30. Details of Infrastructural facilities   -

a) Library-   **There is a Departmental Library.**

b) Internet facilities for Staff & Students –**Available**

c) Class rooms with ICT facility –**Available**

d) Laboratories – **Available.**

31. Number of students receiving financial assistance from college, university, government or other agencies- **15**

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

01. Dr. Adwaita Prasad Parida, Post Doctoral Fellow, Milwakie, USA gave a special lecture on the topic "Gene Silencing by DNA Methylation: Role of Methylene Binding Protein in *Arabidopsis*" on 10th Jan. 2015.

33. Teaching methods adopted to improve student learning-

✓ Regular Class Seminar are organized every Saturday and students are motivated participate in discussion during interaction session.

✓ Power Presentation slides are prepared and taught through LCD Projector to make the students learn and understand the difficult chapters of several Papers.

✓ Extra classes are organized regularly to take care of the students lagging behind in various papers.

✓ Previous Years Questions set meant for entrance test of several nationalized universities like Jawaharlal Nehru University, New Delhi and Banaras Hindu University, Varanasi are discussed periodically to motivate the students for higher studies.

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

    NSS, NCC, Blood Donation, Plantation programme in different areas of Bargarh District.

35. SWOC analysis of the department and Future plans

    1. Strength: Highly qualified and young talented faculties, well motivated students

    2. Weakness: All the teaching faculties are Ad-hoc appointee.

    3. **Opportunity:** Higher studies in various disciplines like Life Sciences, Fisheries, Zoology, Biotechnology etc.

    4. **Challenges:** Lack of proper infrastructural facilities (laboratories are very old which have not been renovated since its inception), No proportionate lab facility available for 38 students.

Future Plan:

- To begin Post-graduation Programme in the department.

- The construction of laboratory complex building is on full swing.

- Planning to establish research facility in the department.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the Department   **DEPARTMENT OF MATHEMATICS**

2. Year of Establishment: **1960**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)-   **UG & PG**

4. Names of Interdisciplinary courses and the departments/units involved- **UG and PG (Science), UG and PG (Arts)**

5. Annual / semester / choice based credit system (programme wise)- **Annual**

6. Participation of the department in the courses offered by other departments-**Physics, Chemistry, Botany and Zoology**

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	NA	NA
Associate Professors	01	00
Asst. Professors	02	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
Radhe Gopal Khamari	M.Sc M.Phil	Lecturer	Number Theory Functional Analysis	24	00
Arabinda Sahu	M.Sc, M.Phil	Guest Lecturer	Operation Research	12	00

11. List of senior visiting faculty-**Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

Sl.No	Programme	Percentage of lectures delivered
01	UG	30%
02	PG	20%

13. Student-Teacher Ratio (programme wise)-

Sl.No	Programme	Student-Teacher Ratio
01	UG (Hons)	24:1
02	UG (Pass)	96:1
02	PG	4:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG. – **M.Phil-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-   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 -   Nil
   ∗   Chapter in Books -   Nil
   ∗   Books Edited -   Nil
   ∗   Books with ISBN/ISSN numbers with details of publishers - Nil
   ∗   Citation Index -   Nil
   ∗   SNIP -   Nil
   ∗   SJR -   Nil
   ∗   Impact factor -   Nil
   ∗   h-index -   Nil

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- **100%**

   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- **Nil**

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

   a) National - **Nil**

   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	
+3 1st Year	14	14	13	01	
+3 2nd Year	13	13	08	05	100
+3 3rd Year	16	16	13	03	100
PG	05	05	05	00	

*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	100%	Nil	Nil
PG	100%	00	00

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.	5%
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	No Provision of Campus selection
Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities-

    a) Library- **There is a Departmental Library.**

    b) Internet facilities for Staff & Students – **No.**

    c) Class rooms with ICT facility – **No.**

    d) Laboratories – **No.**

31. Number of students receiving financial assistance from college, university, government or other agencies-   **03**

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

33. Teaching methods adopted to improve student learning- **Nil**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation, NSS, NCC & YRC.**

35. SWOC analysis of the department and Future plans- **Nil**

    1. Strength: Experienced and qualified teacher, Departmental Library

    2. Weakness: Acute Shortage of staff.

    3. Opportunity: Job opportunity in Banking Sector, Higher studies

    4. Challenges: Lack of proper infrastructural facility, Departmental Room

Future Plan:

• Planning Net Coaching for PG Students.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   DEPARTMENT OF ENGLISH

2. Year of Establishment :   **1960**

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- **UG (Arts, Science and Commerce)**

5. Annual / semester / choice based credit system (programme wise)- **Annual**

6. Participation of the department in the courses offered by other departments- **UG (Arts, Science and Commerce)**

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	NA	NA
Associate Professors	01	02
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
1. Dr. Sanjaya Ku. Dash	M.A., M.Phil,Ph.D.	Reader	Linguistic & Teaching of English	27 years	04
2. Sri Bihari Bag	M.A.	Reader		23 years	
3. Sri Umesh Ch. Mohapatra	M.A., M.Phil	Lect.	Comparative Literature	15 years	
4. Sri Cittaranjan Sahu	M.A., M.Ed., PGDTE	Lect.	Linguistic & Teaching English	15 years	

11. List of senior visiting faculty- **02**

    1. Dr. Appa Rao Dora, Ex-HOD, English, Panchayat College, Bargarh

    2. Dr. Madhab Sahu, Ex Principal, Panchayat College, Bargarh

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **Nil**

13. Student-Teacher Ratio (programme wise) –

Sl.No	Programme	Student: Teacher Ratio
01	UG	12:1
02	Elective	1:2

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/Mphill/ PG.- **i) MA, M.Phil Ph.D.-1 ii) MA, M.Phil-1 iii) MA-2**

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- **NA**

19. **Publications: -**

   * a) Publication per faculty:
   * Number of papers published in peer reviewed journals (national / international) by faculty and students – 02
   * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)- Nil
   * Monographs-   Nil
   * Chapter in Books-   Nil
   * Books Edited-   Nil
   * Books with ISBN/ISSN numbers with details of publishers- Nil
   * Citation Index-   Nil
   * SNIP-   Nil
   * SJR-   Nil
   * Impact factor-   Nil
   * h-index-   Nil

Dr. Sanjaya Kumar Dash
Publications
1. Sentence patterns in E.M Foster's   A Passage to India; 2002, Journal of Humanities and Social Sciences, Sambalpur University, Vol-1.

Seminar and Conferences

1. Attended 46th All India English Teachers' Conference at Government Girls' P.G College, Bilaspur, Chhatishgarh from 24-26th Jan. 2002.
2. Presented Paper entitled "Anger and Violence in the Cinema and Society" in the National Seminar organized by Panchayat College, Bargarh on 26 and 27th Nov. 2007.
3. Participated in a National Seminar on "Tulanara Alokare Gangadhara (A comparative Assessment of Gangadhar's Poetry) on 27th and 18th July 2012 Organized by Panchayat College, Bargarh, Odisha.
4. Participated in UGC (SAP) National Seminar on "Translation in India: Critical Assumption and Practices" January 22-23, 2010, Sambalpur University, Odisha.
5. Participated in the National Workshop on "Teaching the short story in English", February 20-21, 2010, Sambalpur University, Odisha.
6. Attended National Seminar at G.M Autonomous College, Sambalpur, Odisha on 18 and 19th September, 2011.

Refresher Course Attended as Participant:
1. Attended Refresher Course from 30.07.2002 to 19.08.2002 Organized by Academic Staff College, Sambalpur University, Odisha.
2. Attended Refresher Course from 6.11.2003 to 26.11.2003 Organized by Academic Staff College, Sambalpur University, Odisha.

Refresher Course Attended as Resource Person:
1. Attended Refresher Course organized by Academic Staff College, Sambalpur University, Odisha as Resource Person and delivered two lecture on "Situating Australian English in the context of Global English".

Other Courses:
- Participated in the Orientation course organized by Utkal University, Vani Vihar, Odisha in Nov-Dec, 1991.
- Attended Global Skill Enhancement Programme (GSE) under "**Project Genesis"** organized by Infosys, Bhubaneswar from 12th May to 24th May, 2008.

Recognized as Research Guide for Ph.D by Sambalpur University, Odisha Vide Letter No. 0163/EG-III Dt. 08.01.2011.

Research Supervision: 04 (Doctoral Research continuing)

Mr. B Bag

Sl. No	Theme of the course	Duration	University Organizing the course
01	Environment and Literature	6th Sep 10 to 26th Sep, 10	Sambalpur University
02	Construction of Childhood in women's writings in English	5th Nov. 12 to 25th Nov. 12	Sambalpur University

Mr. U.C Mohapatra

Sl. No	Theme of the course	Duration	University Organizing the course
01	City of Words: Urban Experiences and Literature	10th Jan 11 To 30th Jan 11	Utkal University
02	Travel Literature in English: New Directions	24th Nov. 14 To 14th Dec. 14	Sambalpur University

Conferences Attended:
National
- Presented a Paper entitled "Shelley and Gangadhar" in National Seminar on "Tulanara Alokare Gangadhara (A comparative Assessment of Gangadhar's Poetry) on 27th and 28th July 2012 Organized by Panchayat College, Bargarh, Odisha.
- Co-organized a National Seminar entitled "Sahebarsare Tapaswini (Centenary of Gangadhar Meher's Tapaswini (a famous epic)" on 17-18th March, 2013 at Panchayat College, Bargarh.

Book Published:

1. Kuli (Translated Work) Published By- Trupti Publications, Bhubaneswar, 2012, ISBN: 13978-93-80758-53-4

2. Achinha Antaranga (Creative Work- A collection of Poems) Published by- Bijayini Publications, Katak, 2013 ISBN: 978-93-82360-47-6

Training Programme:

1. Attended special training programme on RTI as District Resource Person at Gopabandhu Academy of Administration, Bhubaneswar from 5th Jan to 7th Jan. 2015.
2. Attended Training programme entitled "Project genesis" as language expert at Infosity, Patia, Bhubaneswar from 16th June 2009 to 30th June, 2009.

National Project

Sl. No	Project Title	Funding Agency	Amount (Rs)	Status
01	Dynamics of Human relationship in the poetry of Sarojini Naidu	UGC/PHD-044/13-14. OS-2-048-219140 Dt. 18-03-2014	2,30,000/-	Sanctioned

Sri Chittaranjan Sahu

Sl. No	Theme of the course	Duration	University Organizing the course
01	City of Words: Urban Experiences and Literature	10th Jan 11 to 30th Jan 11	Utkal University
02	Travel Literature: New Directions	24th Nov. 14 To 14th Dec. 14	SBP University

Conferences Attended:

National
- Presented a Paper entitled "Prakruti Chetana O Bibhubodha Bhittire Gngadhara O Wordsworth: Eka Tulanatmaka Adhyayana" in National Seminar on "Tulanara Alokare Gangadhara (A comparative Assessment of Gangadhar's Poetry) on 27th and 18th July 2012 Organized by Panchayat College, Bargarh, Odisha.

International
- Presented a Paper entitled " Rediscovering the spirit of India: A study of Manoj Das' "My Little India" in International Seminar On " Writing India: Colonial, Post-Colonial and Translational Fictions" held on 16th and 17th January, 2015 at Ravenshaw University, Katak, Odisha.

National Project:

Sl. No	Project Title	Funding Agency	Amount (Rs)	Status
01	Aspiration for upliftment of consciousness as a dominant theme in Manoj Das' Fiction	UGC/PHD-044/13-14. OS-2-048-219142 Dt. 18-03-2014	2,00,000/-	Sanctioned

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- **Nil**

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

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

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 – **Nil**

26. Student profile programme / course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
+3 1st Year (Hons)	29	16	12	03	
+3 2nd Year (Hons)	17	16	05	07	
+3 3rd Year (Hons)	18	16	13	07	

    *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	100 %	Nil	Nil

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

29. Student progression

Student progression	Against % enrolled
UG to PG	28 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No Provision of Campus selection Recruited in different agencies
Entrepreneurship / Self-employment	Data not available

30. Details of Infrastructural facilities -

    a) Library- **No.**

    b) Internet facilities for Staff & Students – **No.**

    c) Class rooms with ICT facility – **No.**

    d) Laboratories – **No.**

31. Number of students receiving financial assistance from college, university, government or other agencies- College- **08**

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

    1. Dr. Madhab Sahu, Ex- Principal, Panchayat College, Bargarh Spoke on "Rilke's Vision in Duino Elegies" 9th Jan., 2015.

    2. Dr. Appa Rao Dora, Ex-HOD, English, Panchayat College, Bargarh: "Naturalism in Drama with special reference to Ibsen and Chekhov", 22nd Jan, 2015.

33.   Teaching methods adopted to improve student learning- **Through Counseling Method.**

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation, NSS, NCC & YRC.**

35.   SWOC analysis of the department and Future plans

1. Strength: Qualified, Experienced and highly Motivated faculties.

2. Weakness: Lack of Infrastructural Support like separate room for the Department, Internet Facility, Departmental Library and ICT facility.

3. Opportunity: Academic jobs at various academic institute, Translator Job in Private sectors.

4. Challenges: To improve Infrastructural Support

Future Plan:

    o   Planning to begin PG programme and Diploma Courses

    o   Establishment of a Language Laboratory

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department **DEPARTMENT OF ODIA**

2. Year of Establishment: **1960**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- **UG & PG.**

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- **NA**

9. Number of Teaching posts

	Sanctioned	Filled
Professors	NA	NA
Associate Professors	01	00
Asst. Professors	04	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
Dr. Sunita Behera	M.Phil, Ph.D	Lecturer	Drama	03	00
Dr. Raghunath Meher	M.Phil, Ph.D	Guest Lect	Modern Odia Poetry and Folklore	33	02
Sri Ashish Bhue	M.A, M.Phil	Guest Lect	Fiction	02	00

11. List of senior visiting faculty-**Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **50%**

Sl. No	Programme	Percentage of lectures delivered
01	UG (Pass and Hons)	50
02	PG	70

13. Student-Teacher Ratio (programme wise)- **33:1**

Sl. No	Programme	Percentage of lectures delivered
01	UG (Pass and Hons)	32:1
02	PG	10:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG. – **i) M.Phil, Ph. D - 2, ii) M.Phil-1**

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:-

Dr. Sunita Behera

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

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- **100%**

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 -**01 PG student hold the 2ⁿᵈ position in the University Examination 2011.**

24. List of eminent academicians and scientists / visitors to the department-
a)Dr. Raghunath Meher, Retd. Reader in Odia. B) Sri P.C.Mallick, Retd. Reader in Odia.

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

a) National - **02**

Sl. No	Theme of Seminar	Duration	Funding Agency
01	Tulanare Alokare Gangadhara	27-28ᵗʰ Feb. 2012	College and Local Private sources
02	Sahebarsare Tapaswini	17-18ᵗʰ March, 2013	Self & Teachers contribution

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	
+3 1st Yr (Hons)	100	29	19	10	100
+3 2nd Yr (Hons)	114	15	13	02	100
+3 3rd Yr (Hons)	98	15	10	05	100
PG-I	30	16	06	10	100
PG-II	40	16	04	12	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	100%	Nil	Nil
PG	100%	Nil	Nil

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

Name of the Student	Service type	Qualification
Ruchisudha Meher	NET	LS Qualified
Jagannath Bhoi	NET	LS Qualified

29.   Student progression

Student progression	Against % enrolled
UG to PG	25%
PG to M.Phil.	20%
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	NA
Entrepreneurship / Self-employment	Nil

30.   Details of Infrastructural facilities -
a) Library- **No**
b) Internet facilities for Staff & Students – **No.**
c) Class rooms with ICT facility – **No.**
d) Laboratories – **NA**

31.   Number of students receiving financial assistance from college, university, government or other agencies- **Government- 17**

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

i) Special Lectures organized on the occasion of "Gangadhar Jayanti"-2012 with two external expert:
1. Dr. Debi Prasanna Pattanaik, Professor in Odia, Berhampur University
2. Krushna Chandra Pradhan

ii) Gangadhar Jayanti-2014:   Dr. Babaji Pattanaik, Retired Professor, Bhawanipatna Govt. College, Kalahandi

33. Teaching methods adopted to improve student learning- **Use of over head projector, power point presentation with LCD Projector and Data presenter.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation, NSS, NCC & YRC.**

35. SWOC analysis of the department and Future plans- **Nil**

   1. Weakness: Acute Deficiency of staff, Lack of Departmental Library

   2. Strength: Disciplined and motivated students

   3. Opportunity: Higher studies, Academic Job opportunities in Government and Non-governmental Sectors

   4. Challenges: No proper departmental room and associated facilities

Future Plan:
   Planning to develop research facilities on Folk Literature in Western Odisha.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1.   Name of the department   **DEPARTMENT OF HINDI**

2.   Year of Establishment: **1960**

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	01	00
Asst. Professors	01	00

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

Name	Qualific ation	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. Amit Kumar Bhargav	PG	Guest Lect.	-	00	
Miss. Jyoti Meher	PG	Guest Lect.	-	00	

11. List of senior visiting faculty- **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **100%**

Sl. No	Programme	Percentage of lectures delivered
01	UG (Hons)	100
02	UG (Pass)	100

13. Student-Teacher Ratio (programme wise)-

Sl. No	Programme	Student-Teacher Ratio
01	UG (Hons)	33:1
02	UG (Pass)	14:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with D.Sc/D.Litt/Ph.D/Mphill/ 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 – Nil
   * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.)- Nil
   * Monographs- Nil
   * Chapter in Books- Nil
   * Books Edited- Nil
   * Books with ISBN/ISSN numbers with details of publishers- Nil
   * Citation Index- Nil
   * SNIP- Nil
   * SJR- Nil
   * Impact factor- Nil
   * h-index- Nil

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- **NA**

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

23. Awards / Recognitions received by faculty and students –

   1. **Dusmanta Sa, +3 1ˢᵗ Yr (Hons)** : 1ˢᵗ in Hindi National Level Essay Competition at Study cum Training Camp organized by Youth Red Cross at Bhubaneswar, Odisha.

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

   1. Dr. Banabihari Sahu, Rajbhasa Adhikari, SBI, Administrative Wing, Sambalpur Zone, Odisha.

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

   a) National - **Nil**

   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	
+3 1ˢᵗ Yr	67	37	18	19	100
+3 2ⁿᵈ Yr		16	07	09	100
+3 3ʳᵈ Yr		16	12	02	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	100%	Nil	Nil

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

29. Student progression

Student progression	Against % enrolled
UG to PG	20%
PG to M.Phil.	5%
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No Provision of Campus Selection
Entrepreneurship / Self-employment	**Not known**

30. Details of Infrastructural facilities:

    a) Library- **No.**

    b) Internet facilities for Staff & Students – **No.**

    c) Class rooms with ICT facility – **No.**

    d) Laboratories – **No.**

31. Number of students receiving financial assistance from college, university, government or other agencies- **05**

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

    Dr. Bana Bihari Sahu, Rajbhasa Adhikari, SBI, Administrative Wing, Sambalpur Zone, Odisha. Presented a seminar talk on "Articles of Rajbhasa Niti and Official Language" on 23rd December, 2014.

33. Teaching methods adopted to improve student learning- **Discussion method, Counseling Methods.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation, NSS, NCC & YRC.**

35. SWOC analysis of the department and Future plans- **Nil**

    1. Strength: Motivated and quality students

    2. Weakness: No permanent teaching Faculty, Lack departmental Room, No Departmental Library.

    3. Opportunity: Higher studies, Hindi Translator and Hindi Officer employment facility, Academic position in Govt. and Non-governmental Institute, Journalism etc

    4. Challenges: Non- Hindi speaking area

Future Plan:
    Plan to develop infrastructural facility such as departmental Library, Departmental Room, ICT facility, Internet connections etc.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1.   Name of the department   **DEPARTMENT OF SANSKRIT**

2.   Year of Establishment **1960**

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	NA	NA
Associate Professors	01	01
Asst. Professors	01	00

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
1. Dr. Sareeta Pujari	M.A., M.Phil, Ph.D.	Reader	Literature	33 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) – **65:1**

14.   Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15.   Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG.- **PG, M.Phil., Ph.D.- 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-   **NA**

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

20. Areas of consultancy and income generated – **Nil**

21. Faculty as members in
    a) National committees: **Member of All India Oriental Conference.**
    b) International Committees
    c) Editorial Boards…. – **Nil**

22. Student projects-

    a) Percentage of students who have done in-house projects including inter departmental/ programme- **100%**

    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 –
    1. Best Student Award 2012 from Utkal University: Dharmaraj Bag
    2. Rank Holders in Sambalpur University in Final BA Exam: 6th Position in 2014.

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 – **Nil**

26. Student profile programme / course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
+ 3 1st Year Hons		33	16	17	100
+3 2nd Year Hons		16	09	07	100
+3 3rd Year Hons		16	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	100 %	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense Services, etc. ?- **NET-02 (Dharmaraj Bag : 2010 Batch; Iswar Gartia: 2011 Batch), Defense Service-02(IRB; 2011 Batch); Armed Force**

29. Student progression

Student progression	Against % enrolled
UG to PG	60 %
PG to M.Phil.	20%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	10% No campus selection provision 10%
Entrepreneurship / Self-employment	60%

30. Details of Infrastructural facilities-
    a) Library-   **No.**
    b) Internet facilities for Staff & Students – **No.**
    c) Class rooms with ICT facility – **No.**
    d) Laboratories – **No.**

31. Number of students receiving financial assistance from college, university, government or other agencies- **25** ; 100% of the student having 1st class receive a sum Rs 4000/- per annum. 12% students under SC/ST Category receive financial Assistance from Govt. of Odisha.

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

    1. Mr. Bhagirathi Mohapatra, Lecturer in Sanskrit, Subarnapur College, Subarnapur presented a seminar talk on " Prosody in Classical Sanskrit Literaure".

33. Teaching methods adopted to improve student learning- **Through Counseling Method, Group Discussion, Class Seminars and Pupil to Pupil Interaction.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation & Tree Plantation, NSS, Swachcha Bharat Abhijan.**

35. SWOC analysis of the department and Future plans:
    1. Strength: Highly experienced, dedicated and qualified Teachers, good number students
    2. Weakness: Deficiency of staff, no updated Library facility, Non-availability of Departmental Room
    3. Opportunity: Higher studies in governmental and non-government academic Institution
    4. Challenges: Job Prospective is very low. Research Facility is very poor.

Future Plan:

1. Planning to open post graduate programme in the department

2. Adequate and secured Hostel Facility for Boys and girls need to be provided as most of the students comes from Tribal Remote Villages.

3. To hold national and state level Seminar/Workshop

4. To Subscribe some Sanskrit Research Journals and News Papers for Students and Staff

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   DEPARTMENT OF HISTORY

2. Year of Establishment: **1960**

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- **History of India is taught as a core subject to students of all Arts/Science/Commerce departments.**

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	NA	NA
Associate Professors	01	01
Asst. Professors	02	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
1. Sri Byasadev Satpathy	M.A.	Reader	History of Odisha	23 Years	
2. Sri Nakul Seth	M.A, LLB, PGDTE, Ph.D (Submitted)	Lecturer	Modern India and Ancient India	16 Years	

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) –

Sl.No	Programme	Student-Teacher Ratio
01	UG (Hons)	26:1
02	UG (Pass)	07:1
03	Elective	15:1
04	ISC (Core)	132:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG.   - **i) PG-01 ii) MA, LLB, PGDTE, Ph.D (Submitted)-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 - **01**

Sl.No	Name of Principal Investigator	Title of the Project	Funding Agency	Amount (Rs.)	Status
01	Mr. Nakul Seth	Inscriptional Place Names of Odisha (736-1568 A.D)	UGC PHD-044/13-14.OS-2-048-219141 Dt.18-03-2014	3 Lacs	Sanctioned

18. Research Centre / facility recognized by the University- **NA**

19. Publications: -

  ∗   a) Publication per faculty-
  ∗   Number of papers published in peer reviewed journals (national / international) by faculty and students – 05
  ∗   Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) -   Nil
  ∗   Monographs -   Nil
  ∗   Chapter in Books -   Nil
  ∗   Books Edited -   Nil
  ∗   Books with ISBN/ISSN numbers with details of publishers- Nil
  ∗   Citation Index -   Nil
  ∗   SNIP -   Nil
  ∗   SJR -   Nil
  ∗   Impact factor -   Nil
  ∗   h-index -   Nil

Dr. B. Satpathy
Books
1. Early Odisha urbanization in Tel Valley, BR Publishers, Kolkata, India.

Dr. Nakul Seth
Paper Published
1. Paper presented entitled "Inscriptional Place Names of Bhaumakara in Odisha" in Odisha History Congress-2011.
2. Place Names Society of India-2013 Inscriptional Place Names of Somabanshi in Odisha in Mysore.
3. Tulanara Alokare Gangadhara 2013-14: National Seminar organized by Panchayat College, Bargarh topic Entitled " Gangadhar Meher and Fakir Mohan Senapati : A comparative Study"
4. Journal of Odisha History Congress-2014: "Inscriptional Place Names of Shwetaka Ganga in Odisha"

  Training Programme:
  1. NSS Programme Officer training and NSS Refresher (2002-07)- Completed.
  2. Organized District level NSS-Mega Camp 2006-07.

- Number of papers published in peer reviewed journals (national / international) by faculty and students – **01**
- 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 – **05**
- Chapter in Books- **01 (Early Odisha- Urbanization in Tel Valley B.R. Publishers, Kolkata, 2010)**

20. Areas of consultancy and income generated – **NA**

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- **100%**
    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**

    1. Chudamani Rana, RN : 04512 HIS003 – 10th Position in 2013-14.

24. List of eminent academicians and scientists / visitors to the department- **Ms. Karlie Fox Knudtsen, Cornell University, Ithaca, New York in 2014.**

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

    a) National - **Nil**

    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	
Indian Society & Culture	256	256	180	76	80%

    *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	100%	Nil	Nil

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

29. Student progression

Student progression	Against % enrolled
UG to PG	30 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No Campus Selection Provision Recruited in different agencies
Entrepreneurship / Self-employment	Nil

30. Details of Infrastructural facilities:

    a) Library- **No**

    b) Internet facilities for Staff & Students – **No**

    c) Class rooms with ICT facility – **No**

    d) Laboratories – **No**

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-

    i) Dr. Jagdish Mishra, Lecturer in History, T.F College, Bargarh, Freedom Movement in Odisha – 2014

    ii) Historical Perspectives on Modern India A.D 1885 to 1947- Sri Dullaba Kumar Sa, Lect in History, G.M (Auto.) College, Sambalpur-2014

33. Teaching methods adopted to improve student learning- **Student- participatory method, study tours, seminars, etc.**

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

    Through NSS Wing of college, Blood Donation Camp

35. SWOC analysis of the department and Future plans

    1. Strength: Motivated staff

    2. Weakness: Acute Shortage of Teaching Faculties, Lack of Departmental Library, Lack of Infrastructural Facilities.

    3. Opportunities: Higher studies.

    4. Challenges: Establishment of ICT classroom, Separate Room for the Department

Future Plan:

- Plan to organize an International Seminar.
- Plan to establish a Museum related to tradition, Fair, Festival Art and Architecture of western Odisha.
- Plan to Open Post graduation in History in Panchayat College, Odisha.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   DEPARTMENT OF POLITICAL SCIENCE

2. Year of Establishment: **1960**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- **UG & PG**

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.- **NA**

8. Details of courses/programmes discontinued (if any) with reasons- **NA**

9. Number of Teaching posts

	Sanctioned	**Filled**
Professors	NA	NA
Associate Professors	01	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
1. Sri Sruesh Ch. Sarangi	M.A.	Lect.	International Affairs	22 years	
2. Dr. Mahendra Kumar Dash	M.A (Pol Sc), M.A (Pub. Admn), M.Phil, Ph.D, LLB	Lect.	Public administration	5 Years	

11. List of senior visiting faculty-   **1. Dr. Nepal Pradhan, Reader in Pol. Sc. (Retd.)**
                                              2. Ms. Binita Panda, Guest Lecturer

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

Sl. No	Programme	Percentage of Lectures delivered
1	UG	35
2	PG	15

13. Student-Teacher Ratio (programme wise) –

Sl. No	Programme	Student-Teacher Ratio
1	UG	20:1
2	PG	4:1
3	Elective	35:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG.   - **i) PG-4 ii) M.Phil-2 iii) Ph.D-2**

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:
   * Number of papers published in peer reviewed journals (national / international) by faculty and students – 10
   * 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.) - 07
   * Monographs: Nil
   * Chapter in Books: Nil
   * Books Edited: Nil
   * Books with ISBN/ISSN numbers with details of publishers: Nil
   * Citation Index: Nil
   * SNIP: Nil
   * SJR: Nil
   * Impact factor: Nil
   * h-index: Nil

Research Publications: Dr. M.K.Dash

1. "The Maoist Movement in India: the Government's Response" published In the International Journal of **Shoryabhoomi,** Journal of Multi-disciplinary research, Mumbai, January 2014.

2. *Role of Self-Help Groups in Empowerment of Women: "A Study in Bargarh"* published In the Journal of **The Orissa Review'** Government of Orissa in December 2013.

3. **"**Demand for Separate Koshal State: A Study from Historical Prospective" published in the *Journal of New Aspects of History of Orissa, vol.xv, June, 2013*

4. "Indo-China Relations- Threat Perceptions" Published in the Journal of **SSPC** (Society for the Study of Peace and Conflict Studies) New Delhi, October, 2011. www.sspconline.org

5. "Complicating the Complicated: Sino-Indian Ties vs. China's Tibet Obsession" Published in the Journal of **SSPC** (Society for the Study of Peace and Conflict Studies) New Delhi, January 10, 2012. www.sspconline.org

6. "Cyber Terrorism in India: Strategies and Challenges" published in '**Sambalpur University Journal of Politics'** in February 2011.

7. "Political Movements of Bhagirathi Pattnaik in the Context of Gandhian Ideology" published in **The Orissa Review'** Government of Orissa in August 2012.

8. 'Urbanization in India: Strategies and Challenges' published in an edited volume published by **Shivalik Publications**, New Delhi in February 2010.

9. Development Administration for Rural Development: A Study in KBK Districts of Orissa published in '**The Vision'** Bhubaneswar in 2010.

10. Maoist Movement in Orissa: An Analysis" published in the Ranchi Journal of Politics in 2015.

Research Projects:

1. Worked as a Research Associate with Sambalpur University under a UGC Sponsored Major Research Project in Political Science in 2012 for two years.

2. Appointed as the Research Field investigator under an ICSSR Sponsored Major Research Project in Political Science in 2013.

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- **100%**

    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 –

    o Awarded with the prestigious Bhubaneswar Samman- 2005 by Ama Bhubaneswar, A Frontier Social Organization, Bhubaneswar.

    o Awarded with the prestigious Orissa Samman- 2004 by Orissa Press Academy, Bhubaneswar.

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 – **Nil**

26. Student profile programme / course wise:

Name of the Course/programme (refer question no. 4)	Applications received		Enrolled		Pass percentage
		Selected	*M	*F	
Indian Society & Culture	256	256	180	76	80%

*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	100 %	Nil	Nil
PG	100 %	Nil	Nil

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

29.   Student progression

Student progression	Against % enrolled
UG to PG	25 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No Campus selection Recruited in different agencies
Entrepreneurship / Self-employment	Nil

30.   Details of Infrastructural facilities-

a) Library- **No**.

b) Internet facilities for Staff & Students – **No.**

c) Class rooms with ICT facility – **No.**

d) Laboratories – **No.**

31.   Number of students receiving financial assistance from college, university, government or other agencies- College -**12**

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

33.   Teaching methods adopted to improve student learning- **Through Counseling Method.**

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation, NSS, NCC & YRC.**

35.   SWOC analysis of the department and Future plans

1. Strength: Motivated staff
2. Weakness: Deficiency of staff

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1.   Name of the department   **DEPARTMENT OF ECONOMICS**

2.   Year of Establishment: **1960**

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- **UG (Science), UG (Commerce)**

5.   Annual / semester / choice based credit system (programme wise)- **Annual**

6.   Participation of the department in the courses offered by other departments – **UG (Science), UG (Commerce)**

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	NA	NA
Associate Professors	02	02
Asst. Professors	02	00

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
1. Sri Binod Ku. Sarangi	M.A.	Reader	Econometrics, Math. Economics	36 years	
2. Sri Kishor Kumar Barik	M.A.	Reader	Econometrics, Mathematical Economics	32 years	

11.   List of senior visiting faculty-**Nil**

12.   Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

Sl. No.	Programme	% Lectures Delivered
1.	UG (Hons)	25
2	UG (Pass)	25
3	Elective	25

13.   Student-Teacher Ratio (programme wise)

Sl. No	Programme	Student-Teacher Ratio
1	UG (Hons)	32:1
2	UG (Pass)	40:1
3	Elective	40:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG.   - **PG-2**

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:
    ∗   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 -   Nil
    ∗   Chapter in Books-   Nil
    ∗   Books Edited -   Nil
    ∗   Books with ISBN/ISSN numbers with details of publishers-   Nil
    ∗   Citation Index-   Nil
    ∗   SNIP -   Nil
    ∗   SJR-   Nil
    ∗   Impact factor-   Nil
    ∗   h-index-   Nil

20. Areas of consultancy and income generated – **NA**

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- **100%**

    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 – **i) Hemachandra Pradhan: 1st Class 1st in Economics Hons. in Sambalpur University**

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 – **Nil**

26. Student profile programme / course wise:

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

*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	100%	Nil	Nil

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

29.   Student progression

Student progression	Against % enrolled
UG to PG	25 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No provision of campus selection Recruited in different agencies
Entrepreneurship / Self-employment	Nil

30.   Details of Infrastructural facilities -
       a) Library- **NA**
       b) Internet facilities for Staff & Students – **No.**
       c) Class rooms with ICT facility – **No.**
       d) Laboratories – **No.**

31.   Number of students receiving financial assistance from college, university, government or other agencies- **10**

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

33.   Teaching methods adopted to improve student learning- **A number of processes have been adopted to improve the student learning in different classes by distributing the questionnaire of different examining bodies of National & State level.**

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities – **NSS, Blood Donation.**

35.   SWOC analysis of the department and Future plans

       1. Strength: Motivated and experience teaching faculties.

       2. Weakness: Deficiency of staff.

       3. Opportunity: Job opportunity in banking sector, scope for higher study.

       4. Challenges : Lack of proper infrastructural facilities.

Future Plan: Planning to begin P.G. programme in Economics.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   DEPARTMENT OF EDUCATION

2. Year of Establishment: **1960**

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- **No**

5. Annual / semester / choice based credit system (programme wise)- **Annual**

6. Participation of the department in the courses offered by other departments-**No**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.- **No**

8. Details of courses/programmes discontinued (if any) with reasons- **NA**

9. Number of Teaching posts:

	Sanctioned	Filled
Professors	NA	NA
Associate Professors	02	01
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
Dr. Pandaba Behera	M.A., M.Phil, Ph.D.	Reader	Measurement & Statistics in Education	26 years	Two students working for Ph.D.
Sri Bijaya Kumar Bagarty	M.A., M.Ed.	Reader	Administration and Supervision	30 years	No

11. List of senior visiting faculty-**NA**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **NA**

13. Student-Teacher Ratio (programme wise)- **Honours- 32:1, Elective-150:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG. – **i) Ph.D.-01 ii) PG-01**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- **NA**

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*
  Dr. Pandaba Behera, Reader in Education

    i.   *"Institutionalization of Adult and Continuing Education", Educational India, Machhilipatnam, India, Vol.52, No.10, April 1986.*
    ii. *"Continuing Education in Schools" The Education Quarterly, Ministry of HRD, Govt. of India, New Delhi, Summer 1986.*
    iii. *A Study of Socio-economic Status, Locus of Control and Personality Adjustment of High School Students" Journal of Educational Research and Extension, Coimbatore, Tamilnadu, Vol. 23, No.1, July 1986.*
    iv. *"Continuing Education: Conceptual Analysis and Research Possibilities", India Journal of Adult Education, New Delhi, November 1986, Vol. 47, No.11.*
    v.   *"Adult Education of Women in India" PRSAR, Vol. 13, No. 324, 1987.*
    vi. *"Evaluation of Distance Education: An Analytical View", Media and Technology for Human Resource Development, Vol.2, No.2, July 1988, Indore.*
    vii. *"Sikhya, Sikhyaka and Shreni Sikhyalaya", ANKURA (Oriya Weekly), No. 24, Bargarh, March 2005.*

Mr. Bijaya Kumar Bagarty

1. Yoga and Education

2. Personality Development through Yoga

3. Mental Concentration through Yogic Education

4. Scholatic achievement through Yoga

20.   Areas of consultancy and income generated – **NA**

21.   Faculty as members in

a) National committees b) International Committees c) Editorial Boards- **No**

22.   Student projects-

a) Percentage of students who have done in-house projects including inter departmental/ programme- **Every year each Hons. student has to complete a project on Socio-Educational survey as requirement for +3 Education Hons. Degree. of Sambalpur University.**

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 -**02 numbers of students have secured positions in best 10 of Sambalpur University in the year 2011-12.**

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 – **Nil**

26. Student profile programme / course wise:

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

*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
B.A.	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil Services, Defense Services, etc.?- **BANK P.O.- 01**

29. Student progression

Student progression	Against % enrolled
UG to PG	10 %
PG to M.Phil.	1 %
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No record
Entrepreneurship / Self-employment	Not Known

30. Details of Infrastructural facilities-

    a) Library- **The department has a Library with 150 books.**

    b) Internet facilities for Staff & Students – **Available**

    c) Class rooms with ICT facility – **No**

    d) Laboratories – **No, but the department conduct its practical in a school.**

31. Number of students receiving financial assistance from college, university, government or other agencies- **02**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts- **Extra Classes regularly taken to cover the courses beyond the normal classes. Departmental Seminars are also conducted regularly.**

33. Teaching methods adopted to improve student learning- **Group discussion, Seminars**

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

    NSS, Blood Donation, Plantation programme in different areas of Bargarh District.

35. SWOC analysis of the department and Future plans

    1. Strength: Motivated staff

    2. Weakness: Deficiency of staff.

    3. Opportunity : Students are selected as teacher
    4. Challenges : Motivating students to pursue higher studies in Education.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1.   Name of the department   DEPARTMENT OF PSYCHOLOGY

2.   Year of Establishment: **1960**

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.- **NA**

8.   Details of courses/programmes discontinued (if any) with reasons- **NA**

9.   Number of Teaching posts

	Sanctioned	Filled
Professors	NA	NA
Associate Professors	01	00
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
Mr. Raja Kishor Prusty	M.A, (UGC-NET), PGD G&C (NCERT)	Lecturer	Counseling and Guidance Industrial Psychology	02	Nil
Miss. Shuvrasmita Barik	M.A	Guest Lecturer	Counseling Psychology	03	Nil

11.   List of senior visiting faculty- **Nil**

12.   Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

Sl. No	Programme	Percentage of lectures delivered
01	UG	40

13.   Student-Teacher Ratio (programme wise) –

Sl. No	Programme	Student-Teacher Ratio
01	UG	32:1

14.   Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Sl. No	Staff	Sanctioned	Filled
01	Demonstrator	01	01
02	Lab Attendant	01	01 (Contractual)

15.   Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ 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- **NA**

19. Publications: - **Nil**

    * a) Publication per faculty:
    * 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-   Nil
    * Chapter in Books-   Nil
    * Books Edited-   Nil
    * Books with ISBN/ISSN numbers with details of publishers- Nil
    * Citation Index-   Nil
    * SNIP-   Nil
    * SJR-   Nil
    * Impact factor-   Nil
    * h-index-   Nil

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- **100%**

    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-**Nil**

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

    a) National - **Nil**

    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	

*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	100	Nil	Nil

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

29. Student progression

Student progression	Against % enrolled
UG to PG	15 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No Provision for campus selection Recruited in different agencies
Entrepreneurship / Self-employment	Nil

30. Details of Infrastructural facilities   -

    a) Library-   **Departmental Library**

    b) Internet facilities for Staff & Students – **Yes**

    c) Class rooms with ICT facility – **Yes**

    d) Laboratories – **Available**

31. Number of students receiving financial assistance from college, university, government or other agencies- **04 in 2013-14**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts- **01 in 2013-14**

33. Teaching methods adopted to improve student learning- **PRA, FGD, Case analysis**

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

    NSS, YRC, Blood Donation Camp.

35. SWOC analysis of the department and Future plans

    1. Strength: Motivated Staff

    2. Weakness: Deficiency of staff.

    3. Opportunity:
    4. Challenges: Complete the courses with deficient staff.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   **DEPARTMENT OF LOGIC & PHILOSOPHY**

2. Year of Establishment: **1960**

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.- **NA**

8. Details of courses/programmes discontinued (if any) with reasons- **NA**

9. Number of Teaching posts

	Sanctioned	**Filled**
Professors	NA	NA
Associate Professors	00	00
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
1. Sri Upendra Rout	M.A.	Lect.	Advait Vedant	33 years	Nil

11. List of senior visiting faculty-**NA**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty- **NA**

13. Student-Teacher Ratio (programme wise) – **1 : 64**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **Nil**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ PG.- **PG**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received- **Nil**

17. Departmental projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received -   **Nil**

18. Research Centre / facility recognized by the University-   **NA**

19.   Publications: - **Nil**

∗   a) Publication per faculty:
∗   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 –   Nil
∗   Chapter in Books-   Nil
∗   Books Edited –   Nil
∗   Books with ISBN/ISSN numbers with details of publishers- Nil
∗   Citation Index –   Nil
∗   SNIP –   Nil
∗   SJR-   Nil
∗   Impact factor-   Nil
∗   h-index-   Nil

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- **Nil**

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

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

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 – **Nil**

26.   Student profile programme / course wise:

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

*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	100 %	00	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	1 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	Not yet selected Recruited in different agencies
Entrepreneurship / Self-employment	**Nil**

30.   Details of Infrastructural facilities-

a) Library-   **No**

b) Internet facilities for Staff & Students – **No**

c) Class rooms with ICT facility – **No.**

d) Laboratories – **No.**

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

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

33.   Teaching methods adopted to improve student learning- **Through Counseling Method.**

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation & Tree Plantation.**

35.   SWOC analysis of the department and Future plans

1. Strength: Motivated staff

2. Weakness: Deficiency of staff.

3. Planning to begin Hons.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

1. Name of the department   DEPARTMENT OF COMMERCE

2. Year of Establishment: **1960**

3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)- **UG & PG**

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.- **NA**

8. Details of courses/programmes discontinued (if any) with reasons- **Nil**

9. Number of Teaching posts

	Sanctioned	Filled
Professors	NA	NA
Associate Professors	03	01
Asst. Professors	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
1. Sri Adaitya Kumar Jena	M.Com.	Reader	Marketing & Accounting	32 years	
2. Miss Radha Suryavanshi	M.Com	Guest Lect.	Cost Accounting	01	
3. Miss Swayam Prava Biswal	M.Com	Guest Lect.	Management Accounting and Marketing	01	

11. List of senior visiting faculty- **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

Sl. No	Programme	Percentage of lectures delivered
01	B.Com	60%
02	M.Com	00%

13. Student-Teacher Ratio (programme wise) – **1 : 384**

Sl. No	Programme	Student-Teacher Ratio
01	B.Com	128:1
02	M.Com	32:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled- **NA**

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/Mphill/ 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- **NA**

19. Publications: - **Nil**

   * a) Publication per faculty:
   * 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-   Nil
   * Chapter in Books -   Nil
   * Books Edited -   Nil
   * Books with ISBN/ISSN numbers with details of publishers -   Nil
   * Citation Index-   Nil
   * SNIP -   Nil
   * SJR -   Nil
   * Impact factor -   Nil
   * h-index -   Nil

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 – **NA**

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

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

24. List of eminent academicians and scientists / visitors to the department- **Nil**

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

   a) National - **Nil**

   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	

*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	99 %	01%	Nil
PG	100 %	-	-

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	75 %
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed • Campus selection • Other than campus recruitment	No Provision for Campus Selection Recruited in different agencies
Entrepreneurship / Self-employment	Nil

30.   Details of Infrastructural facilities   -

   a) Library-   **No**

   b) Internet facilities for Staff & Students – **Yes**

   c) Class rooms with ICT facility – **No**

   d) Laboratories – **No**

31.   Number of students receiving financial assistance from college, university, government or other agencies- Government: **50.**

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

33.   Teaching methods adopted to improve student learning- **Through Counseling Method.**

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities- **The students participate in Blood Donation & Tree Plantation, NSS, and YRC.**

35.   SWOC analysis of the department and Future plans

   1. Strength: Motivated staff

   2. Weakness: Deficiency of staff.

   3. Opportunity: Higher Studies in CA and ICW, MBA, M.Com, Self employment and employment in Private Organization

   4. Challenges: Course completion with reduced teaching staff members, Lack of Departmental Library

Future Plan: Planning to Open Self Financing Course in BBA.

PART-IV

Observation made in the First Assessment Report & Initiatives taken

Post – Accreditation Initiatives

Recommendation: 01

Panchayat College should try to introduce need-based and job-oriented courses suited to its socio-economic background. Students should have the opportunity of pursuing non-core courses on computer applications and spoken English. The college may also try to introduce courses related to agriculture, like soil testing and seed technology. A short programme on entrepreneurship may also be helpful to the graduating students.

Since our college is a government lead college, we have certain limitation in opening new courses of our own. The college has recently submitted a proposal to Department of Higher Education to open vocational courses in Handloom Technology, Agricultural technology, Textile Design, Blood Banking keeping in mind its demand and suitability of the socio-economic condition of the people at Bargarh.   Bargarh district is the Rice bowl of the state with more than 80% irrigated land. Most of the people depend on agriculture for their livelihood. Apart from Agriculture, Sambalpuri Saree and fabrics produced here with a unique textile design is world famous. There are certain communities in the district who traditionally inherit the art of weaving from their fore fathers. This traditional knowledge are at the verge of extinction due to lack of proper support. The Central government has established a research institute "Indian Institute of Handloom Technology" at Bargarh to revive and promote handloom technology. We intend to utilize the available local traditional expertise and expertise at IIHT for the vocational courses which we are planning to begin. We have introduced a paper on entrepreneurship at B.Com and M.Com level to inculcate entrepreneurship quality in the students. As regards providing opportunity for spoken English, it is done in a limited scale at degree level and is syllabus based only. However, We are planning to widen the scope to all the students of the college irrespective of their subject and specialization. A well-furnished and equipped Language Laboratory is under construction under the direct supervision of the experts from the Centre for Advanced Communication, IIT, Kharagpur, West Bengal.

Recommendation: 02

The college may also try to introduce training for competitive examinations conducted by the Public Service Commissions on Self-financing basis.

We are providing training to the students for various competitive examinations through the "Entry into Service" programme initiated by UGC. Departments with post graduate programme also provide training to the students for UGC and UGC-CSIR NET. Beginning training to the students for competitive examination conducted by public service commission on self-financing basis though is   a welcome suggestion, we have not yet established the training programme due to acute shortage of teaching faculty in the college.

Recommendation: 03

The college may take an effort to organize lectures on secularism, convergence of religious thought, human rights, evils of dowry system, eradication of superstitions, social equality and justice, environmental issues etc.

A special compulsory paper "Indian Society and Culture" has been introduced in the curriculum of all stream of the students at Bachelor degree level. The college has formed an environment

conscious group "Eco club" to promote and to make the students aware of various current environmental issues at local, state and national level. Special festival "Van Mahotsav" is celebrated with active participation of faculties and students that enhance the awareness among the students for the necessity of conservation of forest. Time to Time every department organizes lectures on various social issues and invites the local activists and social workers as speakers on various occasions.

Recommendation: 04

The college has several overhead projectors. It may encourage use of audio-visual teaching aids in classroom teaching.

Use of audio-visual aids in classroom teaching has become a regular practice in most of the department of the college. We have also purchased a number of LCD projector and interactive smart boards which teachers are using during classroom to make teaching more effective. Regular class seminars are also organized every Saturday which is managed by the student selected as seminar secretary and students prepare PowerPoint presentation on the topic of their interest. The college has developed a smart classroom with ICT facility which is used by departments having no ICT facility.

Recommendation: 05

The laboratories may be equipped with modern equipments so that the students get adequate exposure to their use. The Botany department may try to establish a museum.

A number of sophisticated equipments have been purchased from UGC funds. The list of major and minor equipments available in laboratories of various departments has been mentioned in 3.3.1.

A new laboratories complex has been constructed to address the scarcity of space for establishing museum in the department of Botany. A museum with herbarium and other modern facilities will be established for the use of student and faculties and locals.

Recommendation: 06

The academic departments may try to organize seminar lectures on regular basis by inviting academicians from the University and neighboring colleges, professional and social workers from NGOs of reputes. The college may try to organize seminars and conferences directed towards faculty development. The college may arrange educational excursions, visits to museums and places of historical interest under the guidance of teachers.

Academic departments of the college frequently invite academicians from University and neighboring colleges, professional for special seminar lectures. However, the college is trying to organize a national conference directed towards faculty development. Department of zoology arranges educational/field trip to nearby Debrigarh sanctuary, Gandhamardan hill, sericulture industry, fishery hub, pearl culture etc. Chemistry department arranges Industrial tour to ACC Cement factory, Tora Sugar Mill etc. Department of Physics takes students for study tour to Institute of Physics and Planetorium located at Bhubaneswar. Despite the lack of funding for educational excursion, faculty members try their best to educate the students by exposing them to the best possible learning resources located nearby. One of our faculty member from Department of History Dr. N Seth is working on "Inscriptional Place names of Odisha from 736 to 1568 A.D" and has taken special interest in organizing study tour of the students to a Huma, a Historical Leaned Lord Shiva Temple located at the bank of River Mahanadi, Sambalpur and to the Chausathi Yogini Temple, a Historical temple located at Bolangir, Odisha.

Recommendation: 07

Teachers may try to obtain Minor Research Projects, either on their own or in collaboration with other departments. Research topics should preferably be relevant to local and present day needs.

During the last four years, a number of faculty members (two from English Department and one from History Department) have got minor research Projects funded by University Grant Commission. Many others have applied for various projects relevant to local needs to several funding Agency. Dr. Iswar Baitharu from Department of Zoology has applied for Young Scientist (Fast Track Project) to be funded by Department of Science and technology (DST), New Delhi. He also has submitted a project to Department of Science and Technology, Odisha in collaboration with Dr. Ekamber Kariali, Reader in Life Sciences, Sambalpur University, Odisha.

Recommendation: 08

The college may try to cooperate with Government Depts. And NGOs in extension work.

The college has taken special care and effort to increase co-operation with local health care professional in organizing blood donation through Youth Red Cross. A number of blood donation camps have been organized successfully as a joint venture with local health care professional since last four years. The Eco Club members co-ordinate with forestry officials and NGOs to create awareness among the local people for forest conservation by celebrating "Van Mohatsav".

Recommendation: 09

The college Library is housed in an old building and its accommodation is not suited for good library management. The college may try to renovate the building for better functioning of the library.

The College Library has been renovated and reading room facility has been developed for the students and faculty members. Approx. 1000+ new books have been added to the library stock. A number of Science monthly journals are now subscribed and displayed for reference of students and faculties. The college is also trying to develop library automation facility for smooth operation and to improve the ease of access of books. Infilib net facility for e-resources are also available in the college.

Recommendation: 10

The college needs an auditorium with public address system. it may approach UGC and the local MP and MLAs for funding the project. It should also have sheds for cycles and two wheelers of students and staff.

The college has an open stage "Biju Pattanaik Rangamanch" at the center of the college campus for annual function and public functions. College has approached the local MLAs and MP for funding and got assurance for financial assistance for construction of an auditorium with public address system and seating facility for 300+ persons. College has already developed a conference and a smart room for meeting for official purposes. A new Shed has been constructed and the existing sheds for bicycle and two wheelers have been renovated for parking vehicles of students and staffs. A new Language lab facility has also been developed in the college for phonetics and other language related studies.

Recommendation: 11

There is scope for enhancing the greenery of the campus by utilizing the empty spaces. Plantation of more trees would be beneficial for the environment.

We have planned to make the college campus more green by developing plantation programmes once the construction of hostel buildings are over.

Recommendation: 12

The dining and kitchen may be renovated to ensure hygienic conditions. Students residing in the hostel also need better toilet facilities.

New Hostel buildings (three BOYS Hostel and One Girls Hostel) are under construction. Special care are being taken to facilitate the students with proper dining and kitchen facility, better toilet facility and better hygiene.

Recommendation: 13

Many girls students would be benefited if the college provides hostel accommodation for them. The college may seek UGC assistance for construction of Girls' hostel.

A girl's hostel with accommodation capacity of 100 girls is under construction after getting funding from UGC.

Recommendation: 14

The college may try to impart computer training to all teachers and provide access to Internet facility.

The teaching and non-teaching staffs are periodically trained with computer applications with the help of local computer training centers. Presently, all department and library have their own desktop/laptops with BSNL broadband net connectivity. The college is also planning to make it a Wi-Fi campus for the students and teachers very soon.

Recommendation: 15

The college has some facilities for sports and cultural activities. However, it may encourage students to participate in these activities in greater numbers. The college may try to introduce aerobics, and kho-kho to involve more students at low cost.

The college promotes the boys and girls for various sports and cultural activities. We have introduced kho-kho and aerobics to both boys' and girls'. Attempts are made to fill up the vacant post of physical education teacher. A boy's common room cum Indore game complex is under construction and it will be ready very shortly.

Recommendation: 16

The college should try to keep up-to-date record of its alumni and may invite the Alumni Association to take a more active part in the development of the college.

Every department maintains record of their alumni and updates it regularly. Attempts are also made to connect the old alumni to our record through social networking sites such as Facebook, LinkedIn etc. Alumni meet are held annually in every department. The participation of the alumni members to facilitate infrastructural development of the college is very appreciable and encouraging.

PART-V

FUTURE PLANS

1. To expand infrastructure facilities.

2. To construct an auditorium.

3. To construct a gymnasium for health activities.

4. To construct an Eco-Park on the backyard of the college.

5. To get autonomous status.

6. To construct a computer lab of 30 sitters.

7. To introduce self financing course like IT & B.Ed.

8. To establish Academic & Professional linkage with industries.

9. To encourage the faculty to undertake more minor and major research projects.

10. To establish ICT enabled classrooms.

11. Propose to begin vocational courses in Healthcare & Nursing, Automobiles, and Printing Technology.

Action Taken by the College

- The College is trying its best to appraise the Govt. to fill up the vacant posts. But the posts are not yet filled up by regular appointment. However the college has managed to appoint 13 part time lecturers to meet the requirement of faculty. In-fact staff position is the weakest point of the college.

- Since last two years every department is conducting departmental seminars and the students are motivated by the teachers to present papers in the seminars. Many external experts are also invited to these seminars. One National Seminar was also conducted by the P.G. Department of Odia on the Literature of great Odia Poet **Swabhaba Kabi Gangadhar Meher.**

- Though there is no budget provision for activities like excursion, projects, etc; the department of Zoology, Botany, History and Odia have been organizing study tours for students regularly.

- Last year tree plantation programme was organized in the college involving the NCC and NSS students. The programme was organized in collaboration with the Department of Forest.

- College is organizing lectures on secularism, human right, evils of dowry system, social equality and justice by inviting eminent speakers, religious leaders and our own faculty members.

- Four new laboratories for the department of Physics, Chemistry, Botany & Zoology are under construction which will be completed shortly.

- The renovation work of the college library is under progress. Two new halls will be constructed adjacent to the old building.

- A Girls' Hostel (UGC funded) with intake capacity of 100 is under construction.

- Three more Boys' Hostels are also under construction.

- Eight Departments have been provided with internet facility and the teachers and students are utilizing the service for teaching and learning purpose. The college has also a computer lab with internet facility which is utilized by faculties.

PART-VI

Declaration by the Head of the Institution
PANCHAYAT COLLEGE, BARGARH

I certify that the data included in the Self-Study Report are true to the best of my knowledge. The SSR is prepared by the institution after internal discussion and no part thereof has been out sourced.
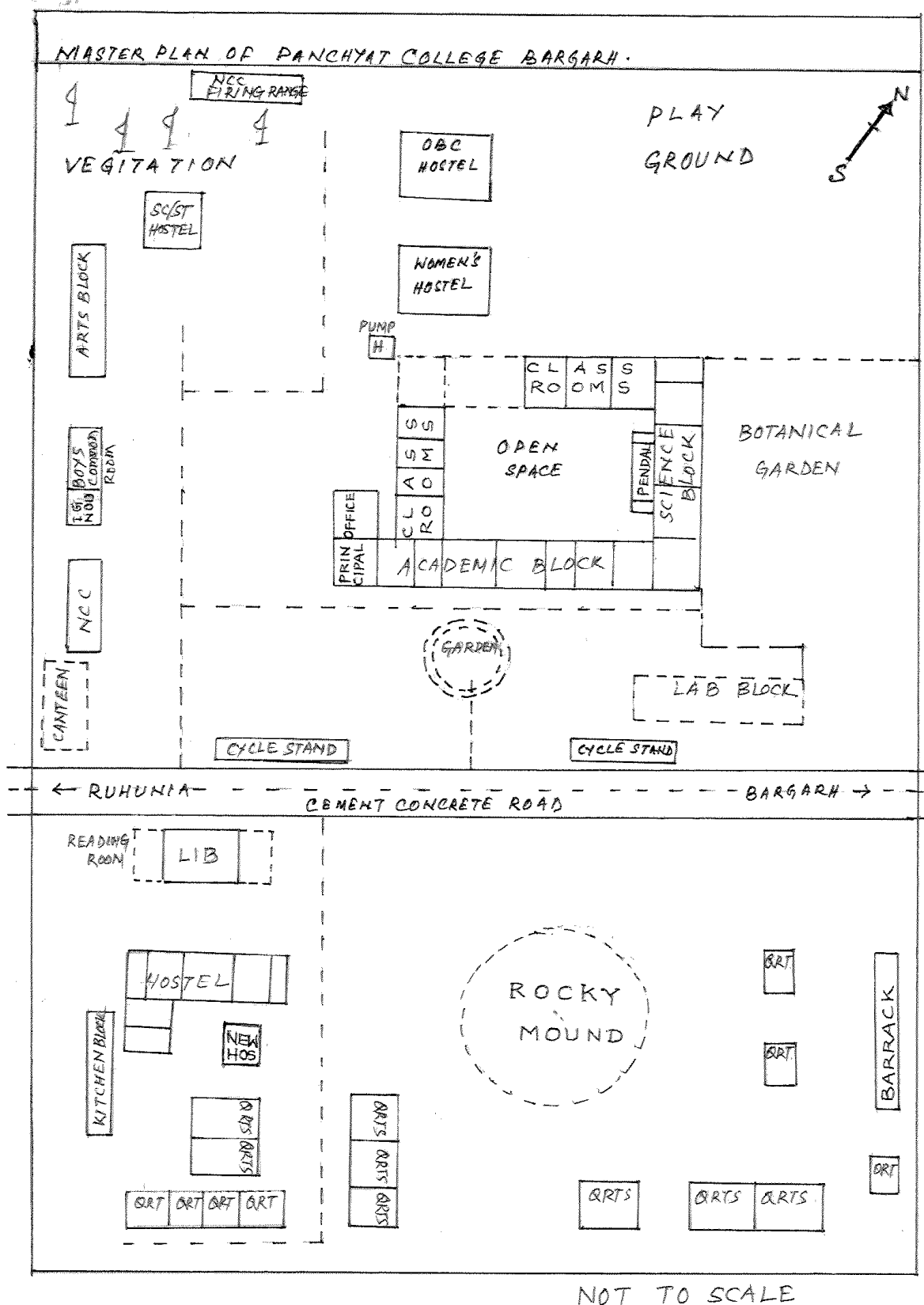
I am also aware that the Peer Team will validate the information provided in the SSR when they visit the college.

Signature of the Head of the Institution

Appendices

Appendix-I

MASTER PLAN OF PANCHYAT COLLEGE BARGARH.

NOT TO SCALE

Appendix-II

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the

National Assessment and Accreditation Council

on the recommendation of the duly appointed

Peer Team is pleased to declare the

Panchayat College

Bargarh, affiliated to Sambalpur University, Orissa as

Accredited

at the B^+ level.

Date : *May 21, 2006*

Director

- This certification is valid for a period of *Five* years with effect from May 21, 2006
- An institutional score (%) in the range of 55-60 denotes C grade, 60-65- grade, 65-70-C" grade, 70-75- B grade, 75-80- B' grade, 80-85-B" grade, 85-90- A grade, 90-95-A grade, 95-100-A" grade (upper limits exclusive)

Quality Profile

Name of the Institution : Panchayat College
Place : Bargarh, Orissa

Criterion	Criterion Score (Ci)	Weightage (Wi)	Criterion X Weightage (Cix Wi)
I. Curricular Aspects	75	10	750
II. Teaching-learning and Evaluation	77	40	3080
III. Research, Consultancy and Extension	80	05	400
IV. Infrastructure and Learning Resources	76	15	1140
V. Student Support and Progression	75	10	750
VI. Organisation and Management	76	10	760
VII. Healthy Practices	72	10	720
		100	$\Sigma C_i W_i = 7600$

$$\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{7600}{100} = 76.00$$

Director

EC/39/58

LIST OF COLLEGES
UNDER SECTION 2(f) OF THE
U.G.C. ACT

As on June 30, 1992

UNIVERSITY GRANTS COMMISSION
NEW DELHI
1992

© University Grants Commission

June 30, 1992

CONTENTS

(iii)

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SAMBALPUR UNIVERSITY
SAMBALPUR
(NON-GOVERNMENT COLLEGES)

Sl. No.	Name of the College	Year of Estt.

A. COLLEGES TEACHING UPTO BACHELOR'S DEGREE

AFFILIATED COLLEGES:

1. Anchal College — 1965
Padampur, P.O. Raj Borasambar
Sambalpur - 768 036
Shri T. Mishra Dr. D. M. Purohit

2. Barpali College — 1975
P.O. Barpali
Distt. Sambalpur
Orissa-768 029
Shri N.Pruseth

3. Boudh Panchayat College — 1980
Boudh, Distt. Phulbani-762 014
Shri R. C. Brahma

4. Bonaigarh College — 1971
Bonaigarh, P.O. Bonaigarh
Distt. Sundergarh-770 038
Orissa
Shri N.K. Mishra Dr. P. K. Deh

5. Bhima Bhoi College — 1970
Rairakhal, Distt. Sambalpur
Orissa-768 106
Shri L.K. Chakravorty Dr. R. C. Padhani

6. Dalmia College — 1970
Jharbeda Campus Rajgangpur
P.O. Jharbeda Via Thumura
Orissa-770 017
Shri D.C. Pati N. N. Meshra

7. Deogarh College — 1963
Deogarh, Distt. Sambalpur
Orissa-768 119
Shri S.C. Panigrahi Dr. B. N. Acharya

8. D.A.V. College — 1968
Titilgarh, Dt. Bolangir
Orissa-767 033
Shri R.N. Kar

9. Ispat College Rourkela — 1980
Ved Vihar Sector-16,
Distt. Sundergarh-769 003
Dr. P.K. Praharaj Dr.

10. Jawaharlal College — 1964
Patnagarh, P.O. Patnagarh
Distt. Bolangir
Orissa-767 025
Shri R. Rao Dr. N. Bhueh

11. Khariar College — 1980
Khariar (Orissa)
Braj Bihar Distt.
Kala Handi - 766 107
Shri R.C. Mishra

12. Kuchinda College — 1964
Kuchinda, P.O. Kuchinda
Distt. Sambalpur
Orissa-768 222
Shri B.N. Acharya Sri S. K. patel

13. Larambha College — 1964
Larambha, P.O. Larambha
Sambalpur. - 768 102
Shri S.C. Pujari

14. Laxminarayan College — 1969
Jharsuguda,
P.O. Jharsuguda, Dt. Sambalpur
Orissa-768 202
Shri S.B. Das.

15. National College — 1986
Nawapara, Dt. Kalahandi
Shri Manabhanjan Pradhan Sri N. M. Pachi

16. Rourkela Evening College — 1966
Rourkela
Distt. Sundergarh-769 002
Shri R.C. Rout Sri B.M. Routray

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Sl. No.	Name of the College	Year of Estt.
17.	Rourkela Law College P.O. Rourkela, Sector-18 Distt. Sundergarh Orissa-769 003 Shri P.C. Rath	1975
18.	Sonepur College, Sonepur Raj P.O. Sonepur Distt. Bolangir-767 017 Dr. T.K. Sahu	1964
19.	Sri Ram College Rampur (Orissa) P.O. Mayabarha Distt. Bolangir-767 045	1982-83

Attabira College Po Attabira Di- Sambalpur-768 027 _1981_
CONSTITUENT COLLEGES: _PRIN - Sri T. Meher_

B. COLLEGES TEACHING UPTO POSTGRADUATE DEGREE

Sl. No.	Name of the College	Year of Estt.
1.	University College of Engineering, Burla P.O. Burla (Distt. Sambalpur) Orissa-768 018 Prof. ~~V.V. Jagaraman~~	1956
2.	Lajpat Rai Law College Sambalpur, Distt.Sambalpur Orissa-768 001 Shri P.K. Babu	1965

GOVERNMENT COLLEGES:

B. COLLEGES TEACHING UPTO BACHELOR'S DEGREE

Sl. No.	Name of the College	Year of Estt.
1.	Gangadhar Maher Evening College, Sambalpur, Distt. Sambalpur Orissa-768 004 ~~Dr. B.C. Pattnaik~~ _Dr. S. Mishra_	1963

Handwritten left margin notes:
1. Kalinga College.
2. S.D. Women's College, Rajgangpur
3. D.S. College, ~~Laida~~
4. ~~V.A College Hungar~~ 20 ~~Dinduara~~
5. Athmallik College Athmallik
6. Women's College Jharsuguda
7. G Iress college
8. Nuda shula college Rkl.
9. S.G Women's College (M.S.) Rkl.
10. Burla college

Sl. No.	Name of the College	Year of Estt.
2.	Govt. Women's College Sunderarh (Orissa) Smt. Pratimah Desh	1980
3.	Government Training College Bolangir Distt. Bolangir-767 001 Shri ~~K.C. Sahu~~ _B.D. Mohanty_	1968
4.	Government College Rourkela, Distt. Sundergarh Orissa-769 004 Dr. Ganeswar Das	1961
5.	Panchayat College Bargarh, Distt. Sambalpur Orissa-768 028 Shri B.M. Rout Ray- (Incharge)	1969
6.	Netaji Subhash Chandra Bose College, Sambalpur Orissa Shri P.K. Patel	1975
7.	Susheelavati Govt. Women's College, Sector-2 Rourkela -769 006. (Sh.J.N. Patnaik)	1967
8.	Women's College Bolangir, Distt. Bolangir Orissa-767 001 Smt. S. Mishra	1962
9.	Women's College Sambalpur Dist. Sambalpur - 768 001 Smt. S.P. Mahapatra	1959

B. COLLEGES TEACHING UPTO POSTGRADUATE DEGREE

Sl. No.	Name of the College	Year of Estt.
1.	Gangadhar Maher College,Sambalpur, Distt. Sambalpur - 768 004 ~~Dr. G.C. Pattnaik~~ _Dr. S. Mishra_	1944

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SL. No.	Name of the College	Year of Estt.
2.	Govt. College Bhawanipatna, Distt. Kalahandi Orissa-766 001 Shri K.C. Pattnaik	1960
3.	Government College Sundargarh Distt. Sundergarh Orissa Shri V.C. Mahapatra	1958
4.	Regional Engineering College Rourkela, Sundargarh-769 008 Dr. Somnath Mishra	1961
5.	Veer Surendra Sai Medical College, Burla Distt. Sambalpur-768 018 Dr. H.K. Satpathy	1959

SL. No.	Name of the College	Year of Estt.
6.	Govt. Training College Sambalpur, P.O. Sambalpur Orissa-768 001 Dr. K.K. Das	1962
7.	Rajendra College Bolangir, Distt. Bolangir Orissa - 767 002 Shri N. Mohanty	1944

PROFESSIONAL COLLEGES:

SL. No.	Name of the College	Year of Estt.
1.	Orissa Medical College of Homoeopathy & Research Sambalpur - 768 001 Dr. J. Baik (Incharge)	1978

2. U.M.H.M.C &H. (F8-122/91
    Rourkela (CPPI) 3·11·93

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SAMBALPUR UNIVERSITY
JYOTI VIHAR: BURLA

No. 882 /   Dated. 30//81

From   The Director, CDC

To   The Director,
            Higher Education, Orissa
            Bhubaneswar

Sub: Grant of Permanent affiliation.

Ref: Your letter No._____dt. 5.11.90

Sir,

I am directed to inform you that the Syndicate/
Vice-Chancellor has been pleased to accord permanent tot
increase in Eng.,group, Psychology & Education from 16 to 35,
40 to 64 and 12 to 40 respectively at +3 degree class from
the session 1989-90 in Panchayat College, Bargarh subject to
the fulfilment of the condition laid down in the report of the
local Enquiry Committee (copy enclosed) within a period of
two months.

This affiliation is subject to periodical review
of fulfilment of conditions laid down by the University or any
other officers authorised for the purpose.

                                    Yours faithfully,

                                    DIRECTOR, (CDC)

Memo No. 883 /ASW   Dated. 30//81

Copy forwarded to:-
1.   The Deputy Secretary to Govt. Education and Youth
Services Department, Orissa, Bhubaneswar with reference to their
letter No.35565/EYS dt.16.8.89.
2.   The Principal, Panchayat College, Bargarh with reference
to his letter No.11469 dt.31.8.89
3.   All Officers/Section Officer, Sambalpur University
for information and necessary action (Ten spare copies for ASW
Section).

                                    DIRECTOR, (CDC).

ANP 29 191

Sambalpur University
Jyoti Vihar, Burla

No. 20825 /Adm.   Dated: 7/11/88

FROM: THE REGISTRAR

To

                    The Director,
                    Higher Education,
                    Orissa, Bhubaneswar

Subject: Grant of permanent affiliation for opening of
                    M.Com. with Management Specialisation from the
                    session 1988-89.

Reference: Your letter No.4C-2(P)-88-II:12374 dt.1.3.1988.

Sir,

              With reference to your letter cited above, I am
directed to say that the Administrator, Sambalpur University in
persuance of the powers conferred on him under Section 28-A(4)(c)
of the Sambalpur University Act 1966 read with the Statute 21(a)
and 189 of the Sambalpur University Statutes, 1966, has been
pleased to grant permanent affiliation for opening of Master of
Commerce with Specialisation in Management from the session 1988
with an intake of 16 seats in Panchayat College, Bargarh, subject
to the fulfilments of the following conditions laid down in the
Inspection Report and the provisions stipulated in the Statute 18
of Sambalpur University Statutes, 1966.

        1)   Three posts of Lecturer in Commerce be appointed
              immediately.

        2)   In addition to above, one post of Reader and a post of
              Lecturer may be created during this session.

        3)   A sum of Rs.15,000/- may kindly be allotted for purchase
              of books.

                                              Yours faithfully,

                                              REGISTRAR

Memo No. 20826 /Adm.   Dated: 7/11/88

Copy forwarded to:-

        1)   The Joint Secretary to Government, Education & Youth
              Services Department, Orissa, Bhubaneswar with refer
              to his letter No.56310/EYS dt.10.12.1987.

        2)   The Principal, Panchayat College, Bargarh with
              reference to his letter No.7667 dt.1.9.1988 with a
              request to report compliance of the conditions
              stipulated in the Inspection Report.

        3)   All Officers/Section Officers of Sambalpur Univer
              for information and necessary action.

        (5 spare copies).

Government of Orissa
Education and Youth Services Department

-0-

No.IE/N-32/90(Pt.) _LI4519_ / EYS, DT. 8.10.90

From

Sri P.Mohapatra, I.A.S.,
Joint Secretary to Government.

To

The Director, Higher Education,
Orissa, Bhubaneswar.

Sub: Opening of new subjects / classes/increase of and seats in different subjects/classes in different Government Colleges from the academic session 1990-91.

Ref: Your letter No.3714 dtd.5.7.90.

Sir,

I am directed to say that Government have been pleased to accord their sanction to the opening of new subjects/classes and increase of seats in different subjects/classes from the academic session 1990-91 in different Govt.Colleges as detailed below subject to grant of affiliation by the C.H.S.E. and concerned Universities.

1. Govt.College, Phulbani
   (a) Opening of +3 Commerce Class with 32 seats.
   (b) Increase of 64 seats at +3 Arts stage from 128 to 192 seats.

2. Panchayat College, Bargarh
   (a) Opening of P.G. in Oriya with 16 seats.
   (b) Increase of 16 seats each in Physics Hons, Chemistry Hons, Botany Hons, & Zoology.Hons, from 16 to 32 seats each.
   (c) Increase of 64 seats in +3 Arts class from 128 to 192 seats.

3. B.J.B.College, Bhubaneswar
   Opening of Hons. Class in Geography with 16 seats.

....2.

4. F.M. College,   (a) Opening of Sociology at +3 Stage
   Balasore.   with 16 seats.

                     (b) Opening of Psychology at +3 Stage
                         with 16 seats.

5. M.P.C. College,   (a) Opening of P.G. Class in Economics,
   Baripada   Zoology and Philosophy with 16 seats
                         in each.

6. S.K.C.G. College   Increase of 16 seats at +2 Commerce
   Paralakhemundi   stage from 64 to 80 seats.

7. Women's College   Increase of 16 seats at +3 Arts Class
   Jeypore.   from 64 to 80.

8. Women's College   Increase of 32 seats in +3 Arts Class
   Berhampur   from 128 to 160 seats.

9. N/S.C.B. College   Increase of 32 seats in +3 Arts Class
   Sambalpur   from 64 to 96.

10. Bhadrak College (a) Increase of 8 seats in P.G. in
    Bhadrak.   Commerce from 24 to 32 seats.

                     (b) Increase of 16 seats in Sociology
                         at +3 stage from 32 to 48.

11. Dhenkanal College (a) Increase of 32 seats in +2 Sc.
    Dhenkanal   Class from 192 to 224 seats.

                     (b) Increase of 32 seats in +3 Commerce
                         Class from 128 to 160 seats.

12. Govt. College,   Increase of 8 seats in P.G. Class
    Angul   Pol.Sc. from 24 to 32 seats.

13. D.D. College   Increase of 16 seats in Economics
    Keonjhar   Hons. from 16 to 32 seats.

14. N.C. College   Increase of 16 seats in Sanskrit Hons.
    Jajpur   from 16 to 32 seats.

15. S.C.S. College   (a) Increase of 16 seats in Economics
    Puri.   Hons. from 48 to 64 seats.

                     (b) Increase 48 seats in +2 Sc.
                         from 256 to 304 seat.

                     (c) Increase of 32 seats each in
                         P.C.M. and C.B.Z. Group

16. Science College   Increase of 16 seats at +2 Sc. stage
    Chatrapur.   from 96 to 112 seats.

17. J.K.B.K. College   Increase of 32 seats at +2 Sc. in
    Cuttack.   Biology (Botany & Zoology)

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2. All concerned are being informed.

Yours faithfully,

Joint Secretary to Government.

Memo No. 44520(4)/EYS, DT. 8.10.90

Copy forwarded to the Registrar, Utkal University/ Berhampur University/Sambalpur University/Secretary, Council of Higher Secondary Education, Orissa for information and necessary action.

Joint Secretary to Government.

Memo No. 44521(47)/EYS, DT. 8.10.90

Copy forwarded to the Principals of concerned Government Colleges for information and necessary action.

Joint Secretary to Government.

Memo No. 44522(5)/EYS, DT. 8.10.90

Copy forwarded to the P.S. to Minister Education/ Sec.II/Sec.III/Sec.IX/.../XIX/Sec.I (20 copies) for information and necessary action.

Joint Secretary to Government.

*Raj.

END
Self Study Report 2015
Panchayat College, Bargarh
(Odisha)