D.A.V. AUTONOMOUS COLLEGE, TITILAGARH

Estd. 1968

Affiliated to Sambalpur University,

District – Bolangir, Odisha -767042

Email-id: principal.davcollege@gmail.com

Website: www.davcollegetitilagarh.org

Self-Study Report
for
Re-accreditation Cycle II
2016

Submitted To:
NATIONAL ASSESSMENT & ACCREDITATION COUNCIL
P.O.Box No. 1075, Nagabhavi, Bangalore-560 072

CONTENTS

OFFICE OF THE PRINCIPAL
D.A.V.AUTONOMOUS COLLEGE , TITILAGARH
DISTRICT – BOLANGIR (ODISHA) , PIN – 767042

Letter No . 1345/ D   Dated 27/09/2016

<u>COVER LETTER</u>

To
The Director,
National Assessment & Accreditation Concil,
Post Box No. 1075,Nagarbhasi.
<u>BANGALORE-570072.</u>
Karnataka, India

Sub: Submission of Self Study Report for Reaccreditation Cycle- II

Sir,

Since the college was accredited in 2007 by NAAC, it has tried to upgrade itself as per the suggestions put forward by the NAAC Peer Team. Efforts have been made to identify the shortcomings and remove them as far as possible.

By this time, we have assessed our own strengths, weaknesses, opportunities and challenges to fulfill our commitment to the society and the nation. We have made every effort to prepare the self study report reflecting a realistic view of the institution.

The Self Study Report (SSR) has been prepared as per the guidelines of the NAAC meant for Autonomous Colleges. I am grateful to all the members of the staff who have extended whole hearted co-operation in preparing the Self Study Report.
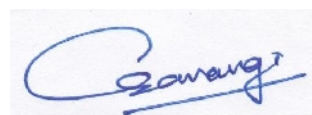
(Dr. Chhayakanta Sarangi)

Principal

PREFACE

D.A.V. Autonomous College , Titilagarh (formerly DAV College Titilagarh) is one of the leading institutions in the backward region of Western Odisha. It has pioneered the dawn of higher education in this region and brought about a transformation and an ambience of learning and wisdom over the last 48 years. Disseminating knowledge and awareness through education, it has proved to be instrumental in the socio-cultural evolution of this region. This Self Study Report is a humble effort to retrospect the course of journey towards the destination the institution has reached at this point of time. It focuses on the various activities carried out by the institution during the last four academic sessions.

Consequent upon the restructured value system at the global level, higher education in India is undergoing modification. There have been information explosion and technological revolution. This institution is striving to keep pace with the global changes. However apart from Character building and nation building, the primary aims of education have remained intact. At the same time the institution has adapted itself to the changes in terms of curricula, teaching methodologies, research and extension activities. In this way it has rediscovered its potential and redefined its role in the society to be more relevant.

This Self Study Report puts forth an account of both success and failure of the institution functioning all through these years. It has been striving to serve the underprivileged sections of the society by imparting quality education at the minimum cost. The teachers of the institution have undertaken the herculean task of preparing this SSR for 2nd cycle of reaccreditation with a team spirit. All efforts have been made to get cooperation of the stakeholders for collection of data required for the Self Study Report . In the process of collecting data and self analysis we have experienced avenues where we have excelled and areas yet to be addressed. It has helped us introspect and paved the way for improvement.

Dr. Chhayakanta Sarangi,
Principal

EXECUTIVE SUMMARY

Not far from the madding crowd and din and bustle of the town of Titilagarh, which comes under K.B.K. region in the district of Bolangir, Odisha, D.A.V.(Auto) College is situated at the outskirt of the municipal area. The building of the college stands on either side of the road running to Sindhekela. It was founded in the year 1968 after a consistent struggle and concerted efforts of the local intelligentsia and enthusiasts, and with the support and patronage of Dr. A.N. Khosla, the then Governor of Odisha with an intention to impart higher education to the youths of this educationally and economically backward area. The campus of the Division Office of B.N.R. (Bengal Nagpur Railway) was selected as the site of the college and about 38 acres of land encompassing bungalows, quarters and buildings used by the B.N.R. were acquired for this purpose.

The college was affiliated to Sambalpur University in 1968 with faculties of Arts, Science and Commerce. It gradually grew up from its state of infancy, and the student strength has gone up from 112 to 661 in first year and about 1800 in 1st, 2nd & 3rd year in total at present. It has been recognized by the U.G.C. under 2F and 12B Schemes. Apart from the Administrative Block on the college campus, there stand an Arts Block, a Science Block, a separate Commerce Block, one Boys' Common Room, Two Girls' Common Rooms, a Library Complex, a Gymnasium, NCC units, NSS units and a Post Office. There is a Professors' Colony nearby with 45 staff quarters, a Government Primary School and a Health Centre

The college offers three years degree course in Arts, Science and Commerce with honours in all affiliated subjects. It takes care to enhance the quality of higher education with an all round development of students. It has made sustained and concerted efforts to bring innovations in teaching-learning methodology. The College Library is enriched with books and journals of recent publications to update students' knowledge in new areas of studies. The college provides book bank facilities to SC/ST students. Extra attention is paid to academically backward and slow learners through extra classes and remedial coaching classes. Besides, coaching classes for entry into services are also held to prepare students to face the various competitive examinations for different jobs. A Guidance and Counseling Cell has been also functioning to guide the students to select the jobs and careers of their choice. An Anti-ragging Cell and an Anti-sexual Harassment Cell have also been constituted to prevent ragging and harassment of women on the college campus.

The faculty members regularly assess the academic progress of students through class room interactions, unit tests, home assignments and internal

assessments. The communicative skills and confidence of students are assessed through departmental seminars and group discussions. An well equipped Language Laboratory has also been set up to develop the communication skills of the students. Their knowledge is further sharpened through study tours and extension activities. The college has the distinction of highly qualified faculty members who update their knowledge through research works, refresher courses and participate in state and national level seminars and publish articles in various research journals.

The institution encourages students' participation in extension activities through NCC, NSS, Youth Red Cross and U.G.C. sponsored extension programmes. These activities include awareness programmes on environmental and social issues, blood donation, health and hygiene.

An Internet Parlor has been functioning with a view to providing the students with internet facilities. The college library has been computerized and it provides reading room facility for both teachers and students.

The college wants to introduce self-financing courses in various subjects like BBA, BCA and various certificate courses. But it, being an economically backward region dominated by ST/SC population, parents cannot afford to pay the required fees for these courses. There is no sport stadium to offer facilities for various outdoor games.However, the college has two playgrounds to conduct various outdoor games. Different science laboratories need expansion and updation to cater to the needs of the growing strength of the college.

The college offers opportunities for students to go in for higher studies in various subjects. There are a good number of industrial units in and around the college such as Powmax Steel Division, Ordnance Factory and Cotton Processing Factory, Vedanta Alumina where our outgoing students get ample opportunities for employment. The N.C.C. cadets of this college get opportunities in various areas of defence services such as army, police and para-military services. They get opportunity in mountaineering, shooting, parachute and other adventurous enterprises. The college has a Drama and Music Association which grooms the artists such as dancers, singers, producers and photographers of national and international dimensions.

A large number of teaching posts have been lying vacant over the years in consequence of superannuation and transfer of faculty members. However, the college manages all classes with a limited number of faculty members. The faculty members face the challenge of taking classes in the scorching heat of the sun in the town of Titilagarh where the mercury soars up to more than 48 degree Celsius. In a rocky area like Titilagarh which receives a scanty rain fall, it is a challenge for the institution to create a sustained sylvan atmosphere.

Profile of the Autonomous College

1. Name and Address of the College:

Name :	DAV (Auto) College Titilagarh	
Address :	At/Po Bhatipara Dist Bolangir, Odisha	
City :Titilagarh	Pin :767042	State :Odisha
Website :	www.davcollegetitilagarh.org	

2. For Communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr.Chhayakanta Sarangi	O:06655-220523	9437329263		principal.davcollege@gmail.com
Vice Principal		OR			
Steering Committee Co-ordinator	Sri Sushil Kumar Padhi	OR	9853346496		sushilpadhi.eco@gmail.com

3. Status of the Autonomous College by management:
   Government
   Private ✓
   Constituent College of the University

4. Name of University to which the College is Affiliated | Sambalpur University |

5. a.Date of establishment, prior to the grant of 'Autonomy' :   09.09.1968

   b. Date of grant of 'Autonomy' to the College by UGC: 10.02.2009

6. Type of institution   :
   a. By Gender
      i.   For Men
      ii.   For Women
      iii. Co-education ✓

   b. By Shift
      i.   Regular
      ii. Day ✓
      iii. Evening

c. Sources of funding

Government

Grant-in-aid

	√

Self-financing

Any other

7. It is a recognized minority institution?

Yes

No

√

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

8. a) Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	30-06-1992	
ii. 12 (B)	30-06-1992	

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

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

Under Section /Clause	Recognition/Appr oval details Institution/Depart ment Programme	Day, Month and Year (dd-mm-yyyy)	Validi ty	Remarks
i.				
ii.				
iii.				
iv.				

(Enclose the recognition/approval letter)

9. Has 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 *	
Campus area in sq. mts.	149410.07 sq. mts
Built up area in sq. mts.	60702.9 sq. mts

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

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

   ✓

- **Auditorium**/seminar complex with infrastructural facilities
- Sports facilities
    - Play ground
    - Swimming pool
    - Gymnasium

Hostel

Boys' hostel

i.   Number of hostels - 01

ii.   Number of inmates - 32

iii.   Facilities (mention available facilities) - indoor and outdoor games, Library, journals, newspaper

*Girls' Hostel
    i.   Number of hostels - Nil

   ii.   Number of inmates - Nil

           Facilities (mention available facilities)

*Working women's hostel
              i.   Number of inmates : Nil

              ii.   Facilities (mention available facilities) : Nil

*Residential facilities for teaching and non-teaching staff (give numbers available — cadre wise)

          Quarters-   Type A-11
                     B-16
                     C-10
                     D-08

- Cafeteria —
- Health centre –

- First aid, Inpatient,

- Outpatient, Emergency care facility, Ambulance…….

- Health centre staff –

Qualified doctor   Full time [√]   Part-Time [ ]

Qualified Nurse   Full time [√]   Part-time [ ]

- Facilities like banking, post office, book shops

- Transport facilities to cater to the needs of students and staff X

- Animal house X

- Biological waste disposal X

- Generator or other facility for management/regulation of electricity and voltage

- Solid waste management facility

- Waste water management

- Water harvesting

12. Details of programmes offered by the college (Give data for current academic year) 2015-2016

Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
Under-Graduate	Arts	3yr	+2 (XII)	Eng	340	340
	Science	3yr	+2 SC (XII)	Eng	250	248
	Commerce	3yr	+2 (XII)	Eng	77	73

13. Does the college offer self-financed Programmes?

Yes | √ | No | |

If yes, how many? | 01 |

14. Whether new programmes have been introduced in the college during the last five years if any?

| Yes | √ | No | |

if yes

| Number | 01 |

15. List the departments: (Do not list facilities like library, Physical Education as departments unless these are teaching departments and offer programmes to students)

Particulars	Number	Number of Students
Science Under Graduate	07	340
Arts Under Graduate	09	248
Commerce Under Graduate	01	73

16. Are there any UG and/or PG programmes offered by the College, which are not covered under Autonomous status of UGC? Give details.

    No

17. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com…)

    a. annual system   [   ]

    b. semester system   [03]

    c. trimester system   [   ]

18. Number of Programmes with

    a. Choice Based Credit System   [03]

    b. Inter/Multidisciplinary Approach   [   ]

    c. Any other (specify and provide details)   [   ]

19. Unit Cost of Education

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

    (a) including the salary component.   [Rs. 21031]

    (b) excluding the salary component   [Rs. 415]

20. Does the College have a department of Teacher Education offering NCTE recognized degree programmes in Education?

    Yes [ ]   No [ ]

    If yes,

    a. How many years of standing does the department have?
        ……… years

    b. NCTE recognition details (if applicable) Notification No.:
        …………………………………
        Date: …………………………… (dd/mm/yyyy)

    c. Is the department opting for assessment and accreditation separately?
        Yes [ ]   No [ ]

21. Does the College have a teaching department of Physical Education offering NCTE recognized degree programmes in Physical Education?

    Yes ☐ No ☐

    If yes,

    a. How many years of standing does the department have?

       ……… years

    b. NCTE recognition details (if applicable)
       Notification No.:
       ……………………………………
       Date: ………………………… (dd/mm/yyyy)

    c. Is the department opting for assessment and accreditation separately?

       Yes ☐ No ☐

22. Whether the College is offering professional programme?

    Yes ☐ No ☐

    If yes, please enclose approval / recognition details issued by the statutory body governing the programme.

23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon.

    No

24. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*	*M	*F
Sanctioned by the UGC / University / State Government *Recruited*			5	1	24	x	9	3	1	x
Yet to recruit										
Sanctioned by the Management/ society or other authorized bodies *Recruited*					06	13	14	1	x	x
Yet to recruit										

*M-Male *F-Female

25. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers	X	X	05	01	24	X	30
D.Sc./D.Litt.	X	X	X	X	X	X	X
Ph.D.	X	X	03	X	04	X	07
M.Phil.	X	X	01	X	05	X	06
PG	X	X	01	01	15	X	17
Temporary teachers					06	13	19
Ph.D.	X	X	X	X	X	X	NIL
M.Phil.	X	X	X	X	03	04	07
PG	X	X	X	X	03	09	12
Part-time teachers							
Ph.D.	X	X	X	X	X	X	X
M.Phil.	X	X	X	X	X	X	X
PG	X	X	X	X	X	X	X

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

22

27. Students enrolled in the College during the current academic year, with the following details:.

Type of students	UG		PG	Total
	M	F		
From the state where the college is located	436	213	NA	649
Students from other states of India	10	2		12
NRI students	NIL			NIL
Foreign students	NIL			NIL
Total	661			661

28. Dropout rate in UG and PG (average for the last two batches)

UG   02   PG

29. Number of working days during the last academic year.   250

30. Number of teaching days during the last academic year   0 2 2 0

31. Is the College registered as a study centre for offering distance education programmes for any University?   Yes   No

If yes, provide the

    a.   Name of the University | IGNOU , NEW DELHI |

    b.   Is it recognized by the Distance Education Council?

        Yes ☐   No ☐

    c.   Indicate the number of programmes offered. | 04 |

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

    Arts   -   1:41
    Science   -   1:36
    Commerce   -   1:43

33.   Is the college applying for

    Accreditation :   Cycle 1 ☐ Cycle 2 ☐ Cycle 3 ☐ Cycle 4 ☐

    Re-Assessment: ☐

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

    Cycle1:10-02-2007(dd/mm/yyyy)Accreditation Outcome/Result..**B.**.

    Cycle2:…………(dd/mm/yyyy)Accreditation Outcome/Result.....…

    Cycle3:………...(dd/mm/yyyy)Accreditation Outcome/Result..........

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

35(a)Date of establishment of Internal Quality Assurance

    Cell (IQAC)

    IQAC   11/05/2012 (dd/mm/yyyy)

  (b) Date of submission of Annual Quality Assurance Reports (AQAR) to NAAC.

    AQAR (i)   19/05/2016   (dd/mm/yyyy)

    AQAR (ii)   26/05/2016   (dd/mm/yyyy)

    AQAR(iii)   26/05/2016   (dd/mm/yyyy)

    AQAR (iv) 02/06/2016   (dd/mm/yyyy)

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

Criterion I - Curricular Aspects:

1.1 Curriculum Design and Development

1.1.1 How are the institutional vision / mission reflected in the academic programmes of the College?

Dayanand Anglo-Vedic College, Titilagarh, founded in the year 1968, was affiliated to Sambalpur University and the curriculum designed by Sambalpur University was adopted in this college till the academic session 2008-2009. The College was accorded autonomy by the U.G.C., New Delhi during the academic session 2009-10. Then it constituted its own Boards of Studies in different disciplines consisting of all faculty members of the respective departments and experts from other colleges and universities, and redesigned curriculum keeping in view the local needs. Curricula were designed with a view to ensuring skill development among students without missing creative and innovative approaches. The New Syllabi were designed in 2009 and fine-tuned in the Academic Council consisting of all Heads of Departments, eminent educationists and experts in different fields. Honours in all affiliated subjects such as Physics, Chemistry, Botany, Zoology, Mathematics,Economics, English, Odia, Histroy, Political Science, Sanskrit, Philosophy, Education and Hindi have been introduced in this college. During the academic session 2013-14 Honours in Computer Science was introduced. During the session 2015-16 CBCS pattern was adopted as per UGC guidelines and accordingly the syllabi were restructured. Under this system the students get an opportunity to choose subjects from the prescribed courses comprising core, elective/minor or skill-based courses. This will benefit the students to move across institutions within India. The syllabi in different streams including Computer Application and IT have been designed keeping in view the vision of providing quality education and skill-based education to face the challenges of the modern world. Moreover, it aims at inculcating the values of mutual cooperation, and understanding the diversity of India as well as fostering a scientific temper among students.

The mission of the college is to cater to the needs of time and locality by restructuring the syllabi and to involve the students in various extension activities through NCC, NSS, and Youth Red Cross. Various UGC extension programmes are organised to involve the students in community development. It aims at transforming higher education into

an effective instrument of socio-economic change and developing a sense of responsibility among students.

1.1.2 Describe the mechanism used in the design and development of the curriculum? Give details on the process. (Need Assessment, Feedback, etc).

The institution has developed action plans for effective implementation of the curriculum. At the beginning of every academic session the curricula are reviewed and in every three years the curricula are updated keeping in view the changing needs. College Staff Council meetings are held from time to time to review effective implementation of the curriculum. Feedback from teachers, students and parents are taken and considered to enrich curriculum.

1.1.3 How does the College involve industry, research bodies, and civil society in the curriculum design and development process? How did the College benefit through the involvement of the stakeholders?

The college interacts with beneficiaries such as industries which are in close proximity with the college and involves them in designing the curriculum which facilitates employability among students.

1.1.4 How are the following aspects ensured through curriculum design and development.
- Employability
- Innovation
- Research

Various skill oriented programmes are organised by inviting industrialists and experts in various fields. Experts from Vedanta Alumina, Graphite India Limitd, TCS and other industrial units create awareness among students about job opportunities at regional and global levels.

The institution has a Career Counselling Cell which organises workshops on personality development in order to enrich the experiences of students to cope with the needs of the dynamic employment market. These workshops aim at grooming the students and make them aware of career opportunities available to them.

Although research by the students is not the prime focus of undergraduate college, a few departments within their limited

resources take the initiatives to develop scientific temperament in students by engaging them in different project worksWorkshops and seminars are organised to widen the mental horizon of the students by interacting with different eminent personalities. Departmental seminars, paper presentations enhance their analytical skill. Students are encouraged to submit their assignments/project works which promote the acquisitive ability among themselves. The students of the various departments conduct surveys related to their prescribed courses and submit the same to the institution for use in the library.

1.1.5 How does College ensure that the curriculum developed address the needs of the society and have relevance to the regional / national developmental needs?

The NSS units of the college organize camps and encourage students to visit various centres for the disabled in order to inculcate moral and ethical values among deaf and dumb students. NCC camps are organised to inculcate a feeling of patriotism, cooperation and leadership among students.

Various skill oriented programmes are organised by inviting industrialists and experts in various fields. Experts from Vedanta Alumina, Graphite India Limitd, TCS and other industrial units create awareness among students about job opportunities at regional and global levels.

1.1.6 To what extent does the College use the guidelines of the regulatory bodies for developing or restructuring the curricula? Has the College been instrumental in leading any curricular reform which has created a national impact?

The institution being an autonomous college follows the guidelines of the UGC. The syllabus framed by the affiliating university is restructured with a maximum of 20% change with the approval of the Academic Council of the College. As it is an autonomous college, all the members of the teaching staff are the members of the Boards of Studies in different subjects. They play an important role in designing the curriculum. Further, some of the teaching staff are members of Boards of Studies who participate in designing the curriculum prepared by the affiliating university.

1.2 **Academic Flexibility**

1.2.1 Give details on the provisions with reference to academic flexibility.

The CBCS pattern adopted by the college offers academic flexibility as the students can choose inter-disciplinary, intra-disciplinary and skill-based courses. There are nine core subjects in Arts, such as Economics, Education, English, Hindi, History, Odia, Philosophy, Political Science and Sanskrit; six core subjects in Science such as Botany, Chemistry, Computer Science, Mathematics, Physics and Zoology and one core subject in Commerce. There are Generic Elective subjects, Discipline Specific Elective subjects and Ability Enhancement Elective subjects which a student can choose according to his interest.

1.2.2 Have any courses been developed specially targeting international students? If so, how successful have they been? If 'no', explain the impediments.

As the institution has adopted Choice Based Credit System , an internationally acknowledged system, it offers not only opportunities and avenues to learn core subjects but also explores additional avenues of learning beyond the core subjects for holistic development of the students. It facilitates us to bench mark our courses with international academic practices.

1.2.3 Does the College offer dual degree and twinning programmes? If yes, give details.

No

1.2.4 Does the College offer self-financing programmes? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?

The institution offers self-financing course in Computer Science (Honours). Online admission into the course is made on merit basis and curriculum is designed by the Board of Studies consisting of the faculty members and experts from the affiliating university and other colleges. An annual course fee of Rs. 10,000/- has been fixed for students opting for Computer Science (Honours). Teachers with MCA degree are appointed as faculty members and their salary is met from the fees collected from students.

1.2.5 Has the College adopted the Choice Based Credit System (CBCS)? If yes, how many programmes are covered under the system?

Yes. Three programmes, viz., Arts, Science and Commerce .

1.2.6. What percentage of programmes offered by the College follows:

 * Annual System – Nil
 * Semester System – 100%
 * Trimester System – Nil

1.2.7. What is the policy of the College to promote inter-disciplinary programmes? Name the programmes and what is the outcome?

Students of all streams are allowed to choose their Generic Elective subjects from any discipline of the college. As a result, the mental horizon of the students is widened to meet the challenges and needs of the society.

1.3 Curriculum Enrichment

1.3.1 How often is the curriculum of the College reviewed for making it socially relevant and/or job oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

At the beginning of the academic session, the Boards of Studies in different subjects review the curriculum to make it socially relevant and job oriented. The Boards analyse feedback obtained from students as well as parents and designs the curriculum to meet the emerging needs of students and other stakeholders.

1.3.2 How many new programmes at have been introduced UG and PG level during the last four years? Mention details.

Nil

1.3.3 What are the strategies adopted for revision of the existing programmes? What percentage of courses underwent a major syllabus revision?

The Boards of studies recommend the revision of the existing programmes to the Academic Council for approval. However, in the existing programmes, only ten percent courses on average has been revised .

1.3.4 What are the value-added courses offered by the College and how does the College ensure that all students have access to them?

The NSS units of the college organize camps and encourage students to visit various centres for the disabled in order to inculcate moral and ethical values among deaf and dumb students. NCC camps are organised to inculcate a feeling of patriotism, cooperation and leadership among students. Yoga classes are organised to ensure holistic development of students

1.3.5 Has the College introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?

No

1.4. Feedback System

1.4.1 Does the College have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

Yes, there is a formal mechanism i.e., Parents-Teachers meetings, held from time to time to obtain feedback from students and stakeholders on curriculum. The faculty members attend seminars and conferences to acquaint themselves with the latest developments in their respective fields and they suggest curriculum changes in the meetings of Boards of Studies.

.

1.4.2 Does the College elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods adopted to do the same - (conducting webinar, workshop, online forum discussion etc.). Give details of the impact on such feedback.

No

1.4.3 Specify the mechanism through which alumni, employers, industry experts and community give feedback on curriculum enrichment and the extent to which it is made use of.

Alumni meetings are held every year at the beginning of the academic session to obtain feedback on curriculum enrichment and the suggestions of the Alumni are taken into consideration. mExperts from Vedanta Alumina, Graphite India Limited and other industrial units are invited to give their feedback too and the same is utilized for curriculum enrichment.

1.4.4. What are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring effective development of the curricula?

The IQAC develops parameters for various academic activities of the institution. It facilitates the creation of a lerner centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process. It arranges for feedback response from students, parents and other stakeholders bon quality related institutional processes. Moreover, it organises workshops and seminars on quality related themes and promotion of quality circles.

Criterion II – Teaching Learning and Evaluation

2.1   Student enrollment and profile

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

The college prospectus provides detailed information of all admission criteria, fee structure, and available facilities. The website of the institution provides details about the vision, mission, objectives, courses offered, faculty members and library. Advertisement is given in regional and national newspapers about the courses offered. Notices are also displayed in the College Notice Board regarding the details of admission process.

2.1.2 Explain in detail the process of admission put in place for UG, PG and Ph.D. programmes by the College. Explain the criteria for admission (Ex. (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common test conducted by state agencies and national agencies (v) others followed by the College?

Selection and admission of the students to the institution is done by the order of the Department of Higher Education through e-admission controlled by the state agency Odisha Computer Application Center(OCAC), Bhubaneswar on merit basis. Selection for admission is notified with marks and percentage in the e-space of the Government of Odisha and on the College Notice Board.

2.1.3 Does the College have a mechanism to review its admission process and student profiles annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?.

The admission process is carried out by the Government of Odisha on line through OCAC. The institution has no scope to review the admission.

2.1.4 What are the strategies adopted to increase / improve access to students belonging to the following categories

- **SC/ST**
- **OBC**
- **Women**
- **Different categories of persons with disabilities**
- **Economically weaker sections**
- **Outstanding achievers in sports and extra curricular activities**

While selecting candidates for admission, the OCAC adheres to the reservation policies of the State Government in respect of SC/ST, OBC, Women, different categories of persons with disabilities, Minority Community and outstanding achievers in sports and extracurricular activities.

2.1.5 Furnish the number of students admitted in the College in the last four academic years

Academic Sessions				
Stream	2012-13	2013-14	2014-15	2015-16
Arts	268	249	341	396
Science	100	141	216	298
Commerce	46	47	63	77

2.1.6 Has the College conducted any analysis of demand ratio for the various programmes offered by the College? If so, indicate significant trends explaining the reasons for increase / decrease.

Yes. The increasing trend for demand in admission to all programmes is due to quality education imparted by experienced and qualified teachers, satisfactory results in examination and campus placement by different industrial units.

2.1.7. Was there an instance of the College discontinuing a programme during last four years? If yes, indicate the reasons.

No.

2.2 Catering to Student Diversity

2.2.1 Does the College organize orientation / induction programme for freshers? If yes, give details of the duration of programme, issues covered, experts involved and mechanism for using the feedback in subsequent years.

The college organises orientation programme at the beginning of the academic session for freshers to acquaint them with the CBCS pattern, examination system, rules and regulation of the college and maintenance of discipline on the campus.

2.2.2 Does the College have a mechanism through which the "differential requirements of student population" are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

The college conducts a counseling after admission and before the commencement of classes to identify the differential requirements of student population. Accordingly, required steps are taken to meet the requirements of the students.

2.2.3 Does the College provide bridge /Remedial /add - on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

The college provides Remedial Coaching classes for all the courses taught in the college. The classes are regularly taken by the faculties after the end of all regular classes.

2.2.4 Has the College conducted a study on the incremental academic growth of different categories of students; - student from disadvantaged sections of society, economically disadvantaged, physically challenged and slow learners etc.? If yes, give details on how the study has helped the College to improve the performance of these students.

The institution collects, analyses and uses the data on the academic performance of the students. Students at risk of drop out are identified on the basis of home assignments. Their performance and level of involvement are judged by the class teachers. Motivational lectures are given to promote the potential of the disadvantaged students to achieve success in their course works. Philanthropists and faculty members come forward to see that financially weak students do not drop out of the course for financial problems.

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

    i)   The special educational needs of advanced learners are identified by conducting class tests/presentations/ seminars.

    ii)   Reference books are recommended to students to improve their knowledge. Extra guidance by faculty members is provided in this regard.

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

    i)   The college strictly follows the reservation policy of the State Government in regard to admission of differently- abled students.

    ii)   Visually challenged students are allowed the facility of writer in the examination.

2.3   Teaching-Learning Process

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

The broad outlines of the academic calendar are issued by the Government of Odisha and followed by the college with minor modification keeping in view its examination schedule. This calender contains the details of admission schedule commencement of classes, Mid-Term Examinations and Term-End Examinations under semester system and the list of holidays.

The college follows the process of continuous evaluation which includes Mid-Term Examinations, home assignments, seminars and

Term- End Examinations. Each teacher maintains a lesson plan and progress register from the beginning of the academic session which is verified by the Heads of the Departments and the Principal from time to time.

2.3.2 Does the College provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes. The effectiveness of the process is ensured through counseling and distribution of college calendar containing the course outlines and course schedules.

2.3.3 What are the courses, which predominantly follow the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to students?

Courses having no practical component predominantly follow the lecture method. Apart from classroom interactions, group discussions and seminars are conducted to provide learning experiences to students

2.3.4 How is 'learning' made more student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management. The following activities reflect student-centric learning in this institution:

i) Departmental seminars, literary competitions such as debate, essay and quiz, and competitions in games and sports are organised in every academic session.

ii) Students participate in field trips, state and national camps under the aegis of NCC, NSS & YRC.

iii) Students are selected to represent Inter-College Athletic Meet organised by the university.

iv) Well-furnished reading room with recently published journals and magazines is available.

v) The college has a computer laboratory, an internet parlour and a language laboratory with internet connectivity to make learning more interactive and interesting.

vi) The college library with a rich collection of books and journals is fully automated.

2.3.5 What is the College policy on inviting experts / people of eminence to provide lectures / seminars for students?

Eminent scholars from various universities are invited to deliver extramural lectures to expose both teachers and students to advanced learning. Further, newspapers in three languages, such as English, Odia and Hindi are available in the college to enable the students to keep abreast of the current issues.

2.3.6 What are the latest technologies and facilities used by the faculty for effective teaching? Ex: Virtual laboratories, e-learning, open educational resources, mobile education, etc.

The faculty makes use of projectors, computer and internet facilities as teaching aids. Movies and documentary films related to syllabi are displayed for better comprehension. Students are exposed to industrial environment through industrial tours.

2.3.7 Is there a provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-socio guidance? If yes, give details of the process and the number of students who have benefitted.

As online admission has been introduced by the Government of Odisha, the members of the staff guide the applicants of rural areas in the matter. Psycho-social counseling is provided to students. The Counseling and Placement Cell of the college play a significant role in guiding and counseling the students in choosing their careers and getting placement in various Government and Non-Government organizations.

2.3.8 Are there any innovative teaching approaches/methods/ practices adopted/put to use by the faculty during the last four years? If yes, did they improve the learning? What methods were used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

The faculty members make class room teaching with utmost sincerity. They adopt innovative methods like power point presentation, panel discussion, use of charts, models, samples and specimens to make teaching interesting and interactive . Students are encouraged to present paper in seminars organised by different departments.

2.3.9 How does the College create a culture of instilling and nurturing creativity and scientific temper among the learners?

Although research by the students is not the prime focus of undergraduate college, a few departments within their limited resources take the initiatives to develop scientific temperament in students by engaging them in different project works.

Some of the teachers in class-room teaching try to imbibe research culture and to develop scientific bent of mind by the way of identifying problems, selecting best possible ways of solution of the issues and encouraging students to concentrate their mind on developing scientific temperament.

The institution provides all possible assistance for any research project undertaken by the faculty as per the UGC guidelines and Odisha Governments' rules and regulations.

In addition, to develop scientific attitude among the students, various activities are undertaken by the institutions. Workshops and seminars are organised to widen the mental horizon of the students by interacting with different eminent personalities. Departmental seminars, paper presentations enhance their analytical skill. Students are encouraged to submit their assignments/project works which promote the acquisitive ability among themselves. The students of the various departments conduct surveys related to their prescribed courses and submit the same to the institution for use in the library.

2.3.10 Does the College consider student projects a mandatory part of the learning programme? If so, for how many programmes is it made mandatory?

Yes. It is mandatory for the students of Semester VI in all programmes to submit projects under the guidance of faculty members.

2.3.11 What efforts are made to facilitate the faculty in learning / handling computer-aided teaching/ learning materials? What are the facilities available in the College for such efforts?

The college makes arrangement for faculty members to undergo computer training to enable them to handle computer-aided teaching/learning materials.

2.3.12 Does the College have a mechanism for evaluation of teachers by the students / alumni? If yes, how is the evaluation used in achieving qualitative improvement in the teaching-learning process?

Yes. The feedback obtained from students and alumni is analysed and

evaluated with reference to qualitative improvement in the teaching-learning process. Accordingly, the faculty members are advised to wipe out the obstacles in the process.

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

No.

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

The college library is well furnished with a vast stock of text books, reference books, journals and magazines. Different publishers come to college and exhibit books from time to time displaying latest books and journals. It motivates the self study habit among students to update their knowledge. The office of the remedial coaching classes has its own library. It is enriched with books on communication skills, general knowledge, and group discussion etc.

2.3.15 How does the institution continuously monitor, evaluate and report on the quality of teaching, teaching methods used, classroom environments and the effect on student performance.

Both self-appraisal and students' appraisal of teachers are used to evaluate the performance of teachers . The college IQAC in its meetings take stock of general aspects of teaching learning process. On the basis of the findings, the Principal advises the teacher concerned for the required improvements.

2.4 Teacher Quality

2.4.1 What is the faculty strength of the College? How many positions are filled against the sanctioned strength? How many of them are from outside the state?

The faculty strength of the college is 53. At present, 40 positions are filled up. In addition, 07 guest faculty are engaged to fill up vacancies. None of them are from outside state.

2.4.2   How are the members of the faculty selected?

The faculty members are selected by the Govt. of Odisha against direct payment posts. However, the Governing body of the college appoints faculty members against management payment posts through advertisement and interviews.

2.4.3   Furnish details of the faculty

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent Teachers			4	1	23	x	28
Ph. D	x	x	2	x	4	x	6
M. Phil	x	x	1	x	5	x	6
PG	x	x	1	1	14	x	16
Temporary Teachers							12
Ph. D	x	x	x	x	x	x	x
M. Phil	x	x	x	x	3	1	4
PG	x	x	x	x	3	5	8
Part-Time Teachers							7
Ph. D							x
M. Phil						1	1
PG					0	6	6

2.4.4   What percentage of the teachers have completed UGC-CSIR-NET, UGC-NET, and SLET exams? In that what percentage of teachers are with PG as highest qualification?

70 % of teachers have completed SLET exams. All teachers have PG qualification. In addition, 40% of them are with M.Phil Degree and 40% of them are with Ph.D. Degree.

2.4.5   Does the College encourage diversity in its faculty recruitment? Provide the following departments-wise details.

Yes. The table given below provides department-wise details.

Department	% of faculty who are product of the same College	% of from other colleges within the State	% of faculty from other States	% of faculty from abroad
Odia	20	80	Nil	Nil
Political Science	50	50		
Chemistry	20	80	Nil	Nil
Other departments	Nil	100	Nil	Nil

2.4.6 **Does the College have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how do you cope with the requirements? How many faculty members were appointed during the last four years?**

Yes.

2.4.7 **How many visiting Professors are on the rolls of the College?**

Nil

2.4.8 **What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, nomination to national/ international conferences/Seminars, in-service training, organizing national/international conferences etc.)**

The institution recharges teachers by organising seminars on burning issues and encouraging them to participate in the same. It allows faculty members to go on study leave for research works. They are encouraged to apply to the U.G.C. for Minor and Major Research Projects.

2.4.9 **Give the number of faculty who received awards / recognitions for excellence in teaching at the state, national and international level during the last four years.**

 Nil.

2.4.10 **Provide the number of faculty who have undergone staff development programmes during the last four years. (Add any other programme if necessary) Nomination to staff development programmes**

Staff Development Programmes	Number of faculty nominated
Refresher courses	03
Orientation programmes	02

2.4.11 What percentage of the faculty have been invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies

- participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies.

- presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies .

- teaching experience in other universities / national institutions and others.

- industrial engagement .

- international experience in teaching

15% of faculty have been invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies. About 20% participated in external Workshops / Seminars / Conferences. About 30% presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies.

2.4.12 How often does the College organize academic development programmes for its faculty, leading to enrichment of teaching-learning process?

- Curricular Development

- Teaching-learning methods

- Examination reforms

- Content / knowledge management

- Any other (please specify)

At the beginning of the academic session of every year the institution organises an academic development programme inviting resource persons from universities to discuss and deliberate on curricular development, teaching-learning methods, txamination reforms and content / knowledge management.

2.4.13 What are the teaching innovations made during the last five years? How are innovations rewarded?

During the last five years various modern techniques of information and communication technology have been adopted in teaching learning process. As a result, the students have been able to comprehend the complex concepts clearly.

2.4.14 Does the College have a mechanism to encourage
- **Mobility of faculty between institutions for teaching?**
- **Faculty exchange programmes with national and international bodies? If yes, how have these schemes helped in enriching quality of the faculty?**

No.

2.5. Evaluation Process & Reforms

2.5.1 How does the College ensure that all the stakeholders are aware of the evaluation processes that are operative?

In the beginning of the academic session, the college calender containing details about activities and rules of the college is provided to students to make them aware of the rules and regulations of the college to be followed. A students' assembly is held on the first day of the academic session. The evaluation and assessment procedures are explained to the students so that they can pursue studies and abide by the rules and regulations of the college. Any periodic instructions issued by the government & the university are brought to the notice of the students as well as faculty members.

2.5.2 What are the major evaluation reforms initiated by the College and to what extent have they been implemented in the College? Cite a few examples which have positively impacted the evaluation management system?

The college sticks to the evaluation process given by the U.G.C., State Government & the affiliating University.
Evaluation Reform as per U.G.C. norms
    i) The college has introduced semester system in place of traditional system of annual examinations at U.G. level.
   ii) Students dissatisfied with their academic results can apply for re-addition and re-evaluation of their answer scripts.

Evaluation Reforms inititated by the College

i) The college, being an autonomous college, appoints external question setters, moderators as well as examiners for semester examinations.

ii) The evaluated answer scripts of Internal Assessments are shown to the students in the class room to make them aware of their weaknesses, so that they can improve their standard.

iii) After evaluation, weak students are identified and special remedial classes are taken to improve their standard.

2.5.3 What measures have been taken by the institution for continuous evaluation of students and ensuring their progress and improved performance?

i) Two internal assessments are conducted in each semester. The average of marks obtained in those assessments constitute the marks of the internal assessments as per U.G. C. norms.

ii) After introduction of CBCS course structure from the academic session 2015-16, Mid-Term Examination is held in each semester and the marks so obtained are added to the marks of the Term-End Examination.

At the end of every semester, a Term-End Examination is held for summative evaluation.

2.5.4 What percentage of marks is earmarked for continuous internal assessment? Indicate the mechanisms strategized to ensure rigour of the internal assessment process?

20 % of marks is earmarked for continuous internal assessment. The Internal Assessments are conducted by the faculty members as invigilators. After evaluation, the answer scripts are shown to students in the class in order to make them aware of their weaknesses, so that they can take corrective measures to improve their performance in subsequent examinations. This process has been adopted since autonomous status was conferred on the college.

2.5.5 Does the College adhere to the declared examination schedules? If not, what measures have been taken to address the delay?

Yes.

2.5.6 **What is the average time taken by the College for declaration of examination results? Indicate the mode / media adopted by the College for the publication of examination results e.g., website, SMS, email, etc.**

The average time taken by the College for declaration of examination results. The College examination results are displayed on notice boards and website.

2.5.7 **Does the college have an integrated examination platform for the following processes?**

- Pre-examination processes – Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.

- Examination process –Examination material management, logistics.

- Post examination process – attendance capture, OMR based exam result, auto processing, generic result processing and certification.

Yes.

2.5.8 **Has the College introduced any reforms in its Ph.D. evaluation process?**

Not applicable.

2.5.9 **What efforts are made by the College to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved process and functioning of the examination division/section?**

The operations at the Office of the Controller of Examinations are reviewed by the Principal from time to time. The office is equipped with all sorts of electronic gadgets like Computer sets, Xerox machines, on-line UPS, colour printers and office staff such as Data Entry Operator, Dealing Assistant, Menials and two Deputy Controllers for smooth functioning of the section.

2.5.10 What is the mechanism for redressal of grievances with reference to evaluation?

There are provisions for re-addition of marks and issue of xeroxed copies of the answer scripts to redress the grievances of students with reference to evaluation.

2.6 Student Performance and Learning Outcomes

2.6.1 Does the College have clearly stated learning outcomes for its programmes? If yes, give details on how the students and staff are made aware of these?

The College adopts result-oriented learning and teaching methods. It has the mission to equip students with quality education, ensure full employment opportunities and develop their personality. Comprehensive information is communicated to the students at the time of admission and through college calendar.

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

The College adopts manifold strategies for teaching learning assessment. Class tests and home assignments, Projects/Seminars etc. are held to assess the achievements of the students. They are evaluated on the basis of their performance. After reviewing the results, special attention is given to the weak students to raise their level of understanding.

2.6.3 How does the institution collect and analyse data on student learning outcomes and use it for overcoming barriers of learning?

On completion of the Term-End Examinations, the teachers provide complete reports of all activities of students, such as marks in Mid-Term Examinations, home assignments and participation in class discussions. The teachers pay special attention to weak students. All these activities are monitored by IQAC. Apart from this, the Principal holds meetings with departments and reviews the progress for further improvement.

2.6.4 Give Programme-wise details of the pass percentage and completion rate of students. The pass percentage for all programmes is 36 in aggregate. The table given below shows the completion rate of students during the last four years.

Programmes	Academic Session			
	2012-13	2013-14	2014-15	1015-16
Arts	62.50	73.22	81.81	67.21

Science	68.75	85.23	77.14	83.18
Commerce	92.85	90	93.33	86.84

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

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

Yes, the institution has a Research Committee to monitor and address the issues of research. The research committee is consists of the following members:

1. Dr. B. N. Meher, Associate Professor in Economics, Convenor
2. Smt. R. Mahar, Associate Professor in History, Member
3. Dr. D. Bishi, Assistant Professor in Odia, Member
4. Mr. M. R. Panighrahi, Assistant Professor in Commerce, Member
5. Dr. U. C. Sahu, Assistant Professor in Botany, Member

The committee scrutinises the proposals submitted by faculty members for Minor Research Projects and Major Research Projects. As this college is surrounded by tribal areas, the committee suggests taking up tribal related issues for research. Accordingly, some faculty members have worked on tribal issues highlighting the major problems faced by the tribals. This research works have gone a longway towards finding out solution to their problems.

3.1.2 What is the policy of the College to promote research culture in the College?

Ours is a government aided autonomous institution of the state which comes under 12B and 2f Status of the UGC. Therefore, the institution encourages and facilitates the researchers to carry out their research activities.

3.1.3 List details of prioritized research areas and the areas of expertise available with the College.

Our prioritised research areas are based on local needs and the areas of expertise available with the college are Human Rights, Folk Culture & Literature and Gender Issue.

3.1.4 **What are the proactive mechanisms adopted by the College to facilitate smooth implementation of research schemes/ projects?**

- advancing funds for sanctioned projects
- providing seed money

- autonomy to the principal investigator/coordinator for utilizing overhead charges

- timely release of grants
- timely auditing

- submission of utilization certificate to the funding authorities

As the institution is an autonomous college, different types of grants are sanctioned from time to time by UGC for research works/project works. As soon as the grants are received, they are disbursed to the person concerned by the institution. The institution does not impose any restriction on the planning and execution of the project/research works. The investigator has got free and full autonomy to carry out the project works. The institution takes prompt action on the submission of utilisation certificates on the Minor Research Projects submitted by the individual teachers. The submitted project reports and the utilisation certificates are forwarded to the UGC.

3.1.5 **How is interdisciplinary research promoted?**

- between/among different departments of the College and
- collaboration with national/international institutes / industries.

The departments of History and Political Science jointly organised the U.G.C. sponsored National Seminars during the last four years. Delegates from inside as well as outside states such as Maharastra, Uttarakhand, Assam, Andhra Pradesh, and Gujarat participated in the seminars as resource persons and 10 papers were presented, discussed and analyzed.

3.1.6 **Enumerate the efforts of the College in attracting researchers of eminence to visit the campus and interact with teachers and students?**

The college has made efforts to attract researches of eminence and academicians to visit the campus and interact with teachers and students by various means such as organisation of national conferences, seminars and workshops.

3.1.7 **What percentage of faculty have utilized sabbatical leave for research activities? How has the provision contributed to the research quality and culture of the College?**

No one has availed themselves of sabbatical leave for research ativities.

3.1.8   Provide details of national and international conferences organized by the College highlighting the names of eminent scientists/scholars who participated in these events.

Nil

3.1.9   Details on the College initiative in transferring/advocating the relative findings of research of the College and elsewhere to the students and the community (lab to land).

Dr. A.K.Tripathy and Dr. S.P.Behera were allowed leave for research at Indian Institure of Advanced Studies, Simla. It has immensely contributed to the research quality and culture of the college. Dr. A.K.Tripathy has some substantial contributions to research journals.

Initiatives are taken by the institution to invite eminent scholars to create awareness among students about the latest researches conducted in their respective fields.

3.1.10 Give details on the faculty actively involved in research (Guiding student research, leading research projects, engaged in individual or collaborative research activity etc.)

Dr. C.K.Sarangi, Principal of the college and Dr. Dolagobinda Bishi, Senior Lecturer in Odia are actively involved in guiding student research and leading research projects.

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 for last four years.

Being an undergraduate college, there is no budget provision for research works. However, various faculty members apply to the U.G.C. for financial assistance and carry on their research works.

3.2.2   What are the financial provisions made in the College budget for supporting student research projects?

Financial provisions are made for library up-gradation with reference books and journals and the purchase of electronic gadgets required for students' research projects.

3.2.3 **Is there a provision in the institution to provide seed money to faculty for research? If so, what percentage of the faculty has received seed money in the last four years?**

No.

3.2.4 **Are there any special efforts made by the College to encourage faculty to file for patents? If so, provide details of patents filed and enumerate the sanctioned patents.**

No.

3.2.5 **Provide the following details of ongoing research projects:**

Name of the Researcher	Title of the Project	Funding Agency	Amount Sanctioned (in Rs.)
Susanta Kumar Patnaik, Assistant Professor of Commerce	Issue of Migration in the district of Balangir: An Analysis	UGC	2,40,000/-
Simanchal Mishra, Assistant Professor of Economics	Odisha Tribal Empowerment and Livelihood Programme in Kalahandi: An Analysis	UGC	2,25,000/-

3.2.6. **How many departments of the College have been recognized for their research activities by national / international agencies (UGC-SAP, CAS, DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthrough due to such recognition.**

Nil.

3.2.7. **List details of completed research projects undertaken by the College faculty in the last four years and mention the details of grants received for such projects (funded by Industry/ National/International agencies).**

Name of the Researcher	Title of the Project	Funding Agency	Amount Sanctioned (in Rs.)
Dr. Siba Prasad Behera, Associated Professor of History	The Cultural Traditions of the Kandhas of the KBK Districts With Special Reference to Kalahandi	UGC	1,50,000/-

Dr. Gobardhan Sahu, Associated Professor of English	Cultural Identities of The Kandhs of Balangir Districts	UGC	1,50,000/-
Sushil Kumar Padhi, Associated Professor of Economics	Seasonal Migration-A Case Study of Khaprakhol, Belpara and Tureikela Blocks of Balangir District	UGC	81,000/-
Dr. Anil Kumar Pati, Associated Professor of Commerce	Temporary Migration- A Case Study of Titilagarh Block in the District of Balangir	UGC	81,000/-
Dr. Dolagobinda Bishi, Assistant Professor of Odia	Kandha Manankara Sanskrutika Parampara	UGC	1,50,000/-
Dr. Amulya Kumar Tripathy, Assistant Professor of Political Science	Folk Songs of Odisha- A Case Study of Danda Gita(Song) and its Social Utility	UGC	1,00,000/-
Dr. Ramakanta Behera, Assistant Professor of Political Science	Dandanata of Western Odisha	UGC	1,00,000/-
Dr. Maj.Madhusudan Mishra, Assistant Professor of Sanskrit	Folk Literature: The Genesis of Indian Literature	UGC	80,000/-
Ram Saran Hota, Assistant Professor of Economics	Seasonal Migration: A Case study of Balangir Districts	UGC	81,000/-
Bipin Kumar Rout, Assistant Professor of Education	Impact of Migration on Education: A Case Study of Nuapada District of Western Odisha	UGC	81,000/-

3.3. Research Facilities

3.3.1. What efforts are made by the College to keep pace with the infrastructure requirements to facilitate Research? How and what strategies are evolved to meet the needs of researchers?

Financial allotments are made for the purchase of various journals of national and international publications. The library is enriched with books of latest editions relating to research in various fields.

3.3.2 Does the College have an information resource centre to cater to the needs of researchers? If yes, provide details on the facility.

The college has a full-fledged library for students and researchers. It is enriched with the latest books, journals, periodicals, and e-journals. These books help them upgrade and update their knowledge. The Library is fully computerized and automated to cater to the needs of scholars and researchers.

3.3.3 Does the College provide residential facilities (with computer and internet facilities) for research scholars and faculty?

No.

3.3.4 Does the College have a specialized research centre/ workstation to address challenges of research programmes? If yes, give details.

No.

3.3.5 Does the College have research facilities (centre, etc.) of regional, national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

No.

3.4. Research Publications and Awards

3.4..1 Highlight the major research achievements of the College.

Sri Ramakanta Behera, Assistant Professor of Political Science and Maj. Madhusudan Mishra Assistant Professor of Sanskrit were awarded Ph.D. on "Return of Cold War to South Asia: A Study of Indo-US Relations" and "Residential Architecture / Manusyalaya Vastu" respectively. Sri Sudam Deep, Assistant Professor of History and Sri Pranab Kishore Purohit, Assistant Professor of Physics have already submitted their theses for award of Ph.D. degree on – and "Transport and Magnetic properties of CMR Manganites" .

3.4.2 Does the College publish research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether it is listed in international database?

No

3.4.3 Give details of publications by the faculty:

  * Number of papers published in peer reviewed journals (national / international)
  * Monographs
  * Chapters in Books

* Editing Books
* Books with ISBN numbers with details of publishers
* Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
* Citation Index – range / average
* SNIP
* SJR
* Impact factor – range / average
* H-index

The details of books/journals written by faculty published in different national and international levels are presented in the table given below:

1	2	3
Name of faculty	Book/Article	Publishers/Journals
Dr. Chhayakanta Sarangi, Associate Professor of English	1. Kalottirna Sahitya (Immortal Literature) 2. Sukha Sandhanare Manushya (Men in Search of Happiness)	1. Bijayini Publications, Cuttack 2. Cuttack Students' Store, Cuttack
Dr. Dolagobinda Bishi, Assistant Professor of Odia	1. Sixteen Mahajanapada in Ancient India and Koshal 2. Historical Background of Koshal 3. The Kandhan Dialect	1. Paschimanchal Publications, Rourkela 2. -do- 3. Koshal Sahitya Academy, Titilagarh
Simanchal Mishra, Assistant Professor of Economics	1. Women Co-operative in Backward Area: Problems and Prospects 2. Natural Disasters: Drought and its Mitigation Strategy	1. S.K. Book Agency, New Delhi 2. Regal Publication, New Delhi
Dr. Umesh Chandra Sahu, Assistant Professor of Botany	1. Fermentation of Litchi into Wine 2. Bio-Processing of Bael(Aegle Marmelos L.) Fruits into Wine With Antioxidants 3. Fermentation of Sapota(Achras Sapota Linn.) Fruits into Functional Wine	1. Food@2008 Gobal Science Books Food2(1), 43-47 2. Elsevier, Food Bio- Science (2013) 3. Nutra Foods(2014) 4. J. of Food. Ferment.

	4. Preparation and Evaluation of Wine from Tendu(Diospyros Melanoxylan L.) Fruits with Antioxidants 5. Physico-Chemical Characters of Ground Water in and around the Gandhamardan Iron Ore Mining Area, Keonjhar District, Odisha,India	Technol. 2(2): 171-178, December,2012 5. Research Journal of Chemical Sciences, Vol.4(II),62-67, Nov.(2014)
Sudam Deep, Assistant Professor of History	1. Pre-Historic Investigations in Ranj Stream 2. Stone Tool in Antiquities in Lower Jina Valley	1. International Journal of Physical and Social Sciences, USA, October-2015, Page No. 422-433 2. Orissa History Congress Journal, January 2015
Pranab Kishore Purohit, Assistant Professor of Physics	1. Interplay of CDW interactions, Ferromagnetism and Anti-ferromagnetism and its application to Specific Heat 2. Study of Ferro Magnetism through Electron Self Energy of Charge Ordered Manganites 3. The Effect of Charge Ordering on Transeverse Anti Ferromagnetism Fluction in CMR Manganites 4. Theoritical Study of the Interplay of Spin-Charge and Orbital Oderings in Manganites	1. Advanced Science Letter 20(3-4)-2014 2. Advanced Science Letter (643-646)-2014 3. Advanced Science Letter 20(3-4)-2014, 574-578(5) 4. Physics Express, 3(2013)30
Mandakini Meher Assistant Professor of Odia	Female Characters in Fakir Mohan Senapati's "Chhamana Athaguntha"	Mahodadhee, Puri

3.4.4 Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty.

Not applicable.

3.4.5 What is the stated policy of the College to check malpractices and misconduct in research?

The Research Committee of the college keeps watch on plagiarism, if any, in research projects undertaken by scholars.

3.4.6 Does the College promote interdisciplinary research? If yes, how many inter departmental / inter disciplinary research projects have been undertaken and mention the number of departments involved in such an endeavour.

No.

3.4.7 Mention the research awards instituted by the College.
No

3.5. Consultancy

3.5.1 What is the stated policy of the College for structured consultancy? List a few important consultancy services undertaken by the College.

The college encourages and supports the faculties to utilize their expertise for the purpose of consultancy services. Information is given from time to time on the notice board and through interactions with experts during seminars and conferences..

3.5.2 Does the College have College-industry cell? If yes, what is its scope and range of activities?

The Career Guidance and Counselling Cell of this college keeps regular contact with industrial units, companies and organizations to know their manpower requirements. Their representatives are invited to the college to have an interaction with the students. The companies hold interviews with students for placement as and when required.

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

The college motivates the members of the staff to pay occasional visits to various industrial units and companies to have interaction with them to know their manpower requirements.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the College sensitize the faculty and students on Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience.

The college organises meetings of the staff and students highlighting the borning issues faced in the communities and chalks out the plans and programmes for outreaching activities such as anti-dowry campaign, awareness on AIDS Immunisation, Human trafficking, abuse of drugs and women empowerment and so on

3.6.2 How does the College promote College-neighborhood network and student engagement, contributing to holistic development of students and sustained community development?

The college promotes institution- neighbourhood community net work and student engagement through community oriented programmes steered by N.S.S. units, N.C.C. units, and Red Cross. The N.S.S. units celebrate Literacy Day every year. They also organize camps during vacations and create awareness of health, literacy, women empowerment, eradication of poverty, atrocity on women, drug abuses, anti-alcoholism etc. Moreover, the N.S.S. units organize camps for cleanliness and plantations to create awareness regarding environmental issues. N.S.S. volunteers organize Blood Donation Camps on the college campus and a good number of students come forward to donate blood.

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

Students of this institution participate in NSS and NCC activities of the college. Some of the programmes are as follows:

The NSS units serve the community by organising various awareness programmes such as literacy campaign, plantation of trees, blood donation camp, cleaning and repairing of community roads in adopted villages. These NSS units develop awareness on health and hygiene and other social issues. The activities of the NSS in an academic year can be divided into two parts, namely, Regular Programmes and Special Camping Programmes.

Regular Programmes :
The activities of the regular programme are carried out during the weekends, mostly on Sundays. The programme schedules are as follows :
- Cleaning programme – campus cleaning of college, hostel and college colony.

- Gardening- sapling of flowers and other plants, both in pots and ground.

- Awareness programme- on AIDS, health, literacy, sanitations etc.

- Immunization programme- Hepatitis B, vaccination camp.

- Plantation programme- Tree plantation in and around the college and hostel.

<u>Special Campaigning Programme</u> :

The institution organizes a special camp of 7 days every year in its adopted village Sihini. Through this camp, student volunteers extend their community service by surveying on different social issues like sanitation, literacy, conservation of water, health etc. During this 7 days duration ,our volunteers try to inculcate the sense of value system among the under-privileged sections of the village.

The National Cadet Corps (NCC) has been functioning in the college since 1968. It is the army wing company under 11(O) Battalion NCC, Bolangir, Odisha Directorate. Our unit organize many social service activities and the cadets participate in the camp for training required for Nation Building. At present the unit is running with SWBoys) and SW(Girls) under the able supervision of Maj. Dr. M. S. Mishra, A.N.O. and CTO, Mandakini Meher. It has organized different extension activities such as Blood Donation Camp, Tree Plantation, Hospital Cleaning, Traffic Control, celebration of International Day of Yoga and Swaschha Bharat Abhiyan. The units focus on community development, personality development and environment awareness.

The Youth Red Cross group has been functioning in this college since October 1976.The promotion of health and service to the sick and the suffering are its basic aims. This group takes up programmes like leprosy eradication drive, blood donation and health camps etc. The principal of the college and the teachers in charge of those programmes address the students at the time of commencement of academic session to make them aware of availability of such programmes and encourage them to enroll themselves in such activities. Certificates/ medals/ prizes are given away to the volunteers in recognition of the services rendered by them.

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3.6.4 **Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower the under-privileged and most vulnerable sections of society?**

The institution organises extension activities at regular intervals on social issues like women's empowerment, right to education, sexual harassment at work places, female foeticides etc. In order to reduce gender discrimination and to provide social justice, the college has set up a Women Cell and an Anti-ragging Cell for the under-privileged sections of the society. For the development of self-confidence, the institution imparts training on self-defence to girl students.

3.6.5 **Give details of awards / recognition received by the College for extension activities / community development work.**

The institution is regularly honoured by the Sub-divisional Administration for its active participation of our NCC units on Independence Day and Republic Day celebrations.

Dr. C.K.Sarangi, Principal in charge of this institution has been honoured for his writings by Fakir Mohan Sahitya Parishad, Baleswar, Rastra Deep, Cuttack, Boud Cultural Academy and Sahitya Sanskruti, Titilagarh Sahitya Sanskruti, Titilagarh.

Dr. D. Bishi, Lecturer in Odia has also received awards and recognitions as an essayist by Mahavir Sanskrutika Anusthan, Bhawanipatna, Zilla Lekhaka Parishad, Bolangir, Sulekha Sahitya Parishad, Puri, Khariar Sahitya Samiti and other organizations.

Mr. B.K. Rout, Lecturer in Education received National Award "Teacher of the year 2014" by National Education and Extension Congress NEEC-2014 for his teaching and research extension activities.

3.6.6 **Reflecting on objectives and expected outcomes of the extension activities organized by the College, comment on how they complement students' academic learning experience and specify the values and skills inculcated?**

Under the extension activities, one act plays, street plays, poster display, awareness rallies etc. are organized by the students of the institution. Through such activities, the sense of social values like leadership, co-operation, team work, time management, stress management and effective communication skills are developed among the students.

3.6.7 How does the College ensure the involvement of the community in its outreach activities and contribute to the community development? Detail the initiatives of the College which have encouraged community participation in its activities.

The institution in its annual function provides scope to students to exhibit their talent in the form of dance, song, drama, anchoring etc. The institution also allow the community to participle in such outreach activities.

The college students organize rallies, seminars, extension lectures for generating awareness among the larger community on important social issues like HIV/AIDS, blood donation, drug abuse, female foeticides, water conservation, afforestation etc.

The NSS and NCC units of our institution organize awareness programmes, health care programmes, eco-friendly programmes to encourage and invite active participation of the community in its outreach activities and contribute towards community development.

3.6.8 Does the College have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?

To track students' involvement in various social movements and activities for promoting citizenship, the college collects data from:
i)   Village heads of surrounding villages
ii)   Sarpanchs of different Panchayats
iii)   Different NGOs
iv)   Community Centers
After data collection, the college analyses and interprets the facts and assess the performance of the students to promote citizenship among the society.

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

The institution tries to sustain constructive relationship with other institutions of the locality for working on various outreach and extension activities such as:

- Extension   talk on Journalism with help of local media agencies.

- Medical check-up with help of the doctors and para-medical staff of Bhatipara Government Hospital, Titilagarh.
- Tree plantation with co-ordination of local Rotary Club and Lion's Club, Titilagarh

Exploring the culture of Odisha through Odissi dance with co-ordination of SURAVI, an Odissi dance organization.

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.

The institution is regularly honoured by the Sub-divisional Administration for its active participation of our NCC units on Independence Day and Republic Day celebrations.

Dr. C.K.Sarangi, Principal in charge of this institution has been honoured for his writings by Fakir Mohan Sahitya Parishad, Baleswar, Rastra Deep, Cuttack, Boud Cultural Academy and Sahitya Sanskruti, Titilagarh Sahitya Sanskruti, Titilagarh.

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Mr. B.K. Rout, Lecturer in Education received National Award "Teacher of the year 2014" by National Education and Extension Congress NEEC-2014 for his teaching and research extension activities..

3.7. Collaboration

3.7.1 How has the College's collaboration with other agencies impacted the visibility, identity and diversity of activities on the campus? To what extent has the College benefitted academically and financially because of collaborations?

The institution is in constant and continuous interaction with industries like Graphite India Limited, Powmex Steel Division,Turla; Ordnance Factory, Badmal; Vedanda Alumina, Lanjigarh; and other industries in and around Titilagarh. Accordingly, the institution has restructured its curriculum which caters to the need and demand of the industry and the students get opportunity of placement in services. Some of the companies come forward to extend financial assistance to the college.

3.7.2 Mention specific examples of, how these linkages promote

- Curriculum development

- Internship, On-the-job training
- Faculty exchange and development
- Research, Publication
- Consultancy, Extension
- Student placement
- Any other, please specify

Apart from curriculum development, the linkages promote consultancy services and students' placement as a result of constant and continuous interaction with industries

3.7.3 Does the College have MoUs nationally / internationally and with institutions of national importance/other universities/ industries/corporate houses etc.? If yes, explain how the MoUs have contributed in enhancing the quality and output of teaching-learning, research and development activities of the College?

No

3.7.4 Have the College industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

No

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 How does the College plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

The college makes optimum use of the available infrastructural facilities, making its review by the College Administration. The time-table is framed in such a way that no classroom or laboratory is left unutilized during the study hours of the college. The laboratories of different departments are in optimum use. The College Auditorium and Open Air Stage are used for seminars, meetings, cultural and music programmes as and when necessary. The Library provides good academic environment for reading newspapers, journals, reference and text books for the students and staff. During the last four years fifteen lakhs has been spent for construction of two class rooms under Plan Block Grant of the UGC(ERO), Kolkata.

The college has a plan to expand the existing buildings for additional class rooms

4.1.2 **Does the College have a policy for creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.**

Yes. The policy of the college for creation and enhancement of infrastructure that facilitates effective teaching and learning is formulated by the College Administration in consultation with the Construction Committee, Purchase Committee and Finance Committee. The funds released by the U.G.C. and the Government of Orissa for this purpose is utilized as per the instructions provided by the funding agents. Infrastructure is created to meet the need of the students and staff keeping in view the current policies of the government meant for higher education.

4.1.3 **Does the College provide all departments with facilities like office room, common room, separate rest rooms for women students and staff?**

Yes.

4.1.4 **How does the College ensure that the infrastructure facilities meet the requirements of students/staff with disabilities?**

The college takes special care to ease the difficulties faced by the physically disabled students. The N.S.S. volunteers and N.C.C. cadets accompany such students to their classrooms. There is a plan to build ramps and provide wheel chairs required to meet the needs of the physically disabled students.

4.1.5 **How does the College cater to the residential requirements of students?**

The residential facility and other provisions available for students with physical disabilities are: availability of hostel facility, recreational facility, yoga centre, gymnasium and medical facilities. There is also a provision for taking special classes by the faculty members during the evening hours in the hostel premises. However, such students prefer to stay in their own residence. No application in this regard has been received yet by the institution.

4.1.6 **How does the College cope with the health related support services for its students, faculty and non-teaching staff on the campus and beyond?**

The college has its own medical aid centre to provide health care for the staff and students. The botanical garden and the college campus are endowed with various medicinal plants like Neem, Karanj, Harjora, Pudina, Basils, Visalya Karani, Lajjala, Aloevera, Pasanavedi and

others. In addition to it, clean and safe drinking water is provided to the staff and students.

4.1.7 What special facilities are made available on the campus to promote interest in sports and cultural events?

There are gymnasium and a play ground, a volley ball court and sports equipments to promote interest in sports. The Drama and Music Association organises one–act plays, song competitions etc. to promote interest in cultural events.

4.2 Library as a Learning Resource

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

The college has a Library Committee to look after the availability of books, journals, magazines and news papers. Books are purchased as per the approval of the Library Committee. The committee makes review regarding the provision of sitting facilities with desk and benches for study in the reading room, proper issue of books and journals to the staff and students and also suggests measures for the betterment of the library facilities.

4.2.2 Provide details of the following:
*   **Total area of the library (in Sq. Mts.)**
*   **Total seating capacity**
*   **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)**

The total area of the library is 450 sq.mtrs. with a seating capacity for twenty members in the reading room. The library remains open from 10am to 5pm on working days and examination days from 10am to 8pm before examination days, from 10am to 1pm on holidays, from 8am to 1pm during vacations.

4.2.3 Give details on the library holdings.

Item	Nos.
Textbooks	13358
Reference Books	17732
Journals	24

4.2.4 To what extent is the ICT deployed in the library? The library has been fully automated with internet connectivity. Providing computer and printer facilities for public access is under active consideration

4.2.5 Provide details (per month) with regard to:

- Average number of walk-ins   200 Students Per Day
- Average number of books issued/returned-   300
- Ratio of library books to students enrolled-   1: 10
- Average number of books added during last three years-   934

4.2.6   Give details of the specialized services provided by the library

- **Reference -   Yes**
- **Reprography - 50 per day**
- **Download-   Yes**
- **Printing-   Yes**
- **Reading list/ Bibliography compilation - Yes**
- **User Orientation and awareness-   Yes**
- **Assistance in searching Databases -   Yes**

The catalogue for books subject wise available in the library is provided to the students while applying for books. A set of questions subject wise is available in the library. The library staff assist the students in selecting books for their study. Meetings and interactions with the students are held for creating awareness among the students on the utility of library

4.2.7   Provide details on the amount spent for purchasing new books and journals.

The library ensures purchase and use of current journals and other reading materials through the proposals and approvals of the Library Committee. Quotations in this regard are invited and accordingly books and magazines are purchased. Books are purchased as per the lists provided by the HODs of various departments and approval of the Library Committee. The table given below reflects the amount spent on procuring new books and journals during the last four years.

Library Holdings	Amount Spent (in Rs.)			
	2012-13	2013-14	2014-15	2015-16
Text Books	37224	117555	127567	34533
Reference Books	70100	227996	1716322	74723
Journals/Periodicals	3344	x	28684	x

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

The library has a suggestion /complaint box to see that proper attention and guidance is provided to the students by the library. The Library

Committee analyses the   feedback obtained from the students which helps in streamlining the working of the library and making it user friendly.

4.2.9 List the infrastructural development of the library over the last four years.

The college library has been renovated with provision for a reading room and a lavatory for the staff and students.

4.2.10 Did the library organize workshop/s for students, teachers,   non-teaching staff of the College to facilitate better Library usage?

Yes. The library organised workshops for students, teachers and non-teaching staff of the college to facilitate better library usage

4.3   IT Infrastructure

4.3.1 Does the College have a comprehensive IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Asset Management?

No

4.3.2 Give details on the computing facility available (hardware and software).

Number of computers: 10
Configuration (with exact configuration of each available system)
System-   Microsoft windows XP
                Intel (R), Core (TM)
                13- 2100 CPU
                 $3.09GH_2$ .1.91 GB of RAM

   • **Computer-student ratio :** 1:2
   • **Stand alone facility :** Yes
   • **LAN facility   :** Yes
   • **Wifi facility   :** Yes
   • **Licensed software :** C, WINDOWS
   • **Number of nodes/ computers with Internet facility   :** 10
   • **Any other :**
     LaserJet Printers: 2

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

To fulfill the needs of the students either due to increased strength or change in the syllabi and to resolve the compatibility issues due to rapid changes in I.T. sector, the college deploys and upgrades its IT infrastructure and associated facilities every year.

4.3.4 **Give details on access to online teaching and learning resources and other knowledge, and information provided to the staff and students for quality teaching, learning and research.**

There is provision for access to online learning resources and other knowledge through internet parlour for quality learning and research.

4.3.5 **Give details on the ICT enabled classrooms/learning spaces available within the College and how they are utilized for enhancing the quality of teaching and learning.**

The institution facilitates extensive use of ICT resources including use of computer-aided teaching/learning materials by its staff and students through the provision of internet facilities, language laboratory and demonstration classes taken by the faculty members of the Department of Computer Science and Information Technology.

4.3.6 **How are the faculty facilitated to prepare computer aided teaching-learning materials? What are the facilities available in the College or affiliating University for such initiatives?**

The faculty members are facilitated to use projectors in teaching learning process. In addition, there is a language laboratory to facilitate computer aided language teaching

4.3.7 **How are the computers and their accessories maintained?(AMC, etc.)**

The the computers and their accessories maintained through annual maintenance contract.

4.3.8 **Does the College avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?**

No.

4.3.9 **Provide details on the provision made in the annual budget for update, deployment and maintenance of the computers in the College?**

The table given below provides the budget provision for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution during the last four years.

Year	Amount(in Rs.)
2012-13	20,000
2013-14	1,10,000
2014-15	25,000
2015-16	30,000

4.4 Maintenance of Campus Facilities.

4.4.1 Does the College have an Estate Office / designated officer for overseeing maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

Yes. The college has an Estate Committee headed by the chairman to oversee maintenance of buildings, class-rooms, laboratories and staff quarters. The committee has taken steps for providing pure drinking water by installing water coolers, constructing cycle stands, lavatories and plantation of trees to maintain an eco friendly environment on the campus.

4.4.2 Does the College appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained? Give details.

For location, upkeep and maintenance of sensitive equipment, stabilizers are installed with the equipment in order to keep the electric supply uninterrupted. Online UPS facility is available in the office of the Controller of Examinations. The College has a eco-friendly generator to supply power to all the offices and class rooms as and when required. All the sensitive equipment is handled with care and stored in specified conditions. Repair work is taken as and when needed. The college has a plan to install a 25 KV electricity transformer on the college campus. A mechanic has been appointed for the purpose.

4.4.3 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.

For location, upkeep and maintenance of sensitive equipment, stabilizers are installed with the equipment in order to keep the electric

supply uninterrupted. Online UPS facility is available in the office of the Controller of Examinations. The College has a eco-friendly generator to supply power to all the offices and class rooms as and when required. All the sensitive equipment is handled with care and stored in specified conditions. Repair work is taken as and when needed. The college has a plan to install a 25 KV electricity transformer on the college campus.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1   Student Mentoring and Support

5.1.1   Does the College have an independent system for student support and mentoring? If yes, what are its structural and functional characteristics?

The college has an Internal Quality Assurance Cell for student support and mentoring. It is constituted of Principal as chairperson , one coordinator , seven teachers and one industrialist. Its functional characteristics are establishing procedures and modalities to collect data and information on various aspects of institutional functioning, facilitating the institution towards academic excellence and taking follow up action for necessary quality enhancement measures.

5.1.2   What provisions exist for academic mentoring apart from class room work?

Apart from class room works, group discussions, seminars and various literary competitions like essay, debate and quiz are organised in the college for academic mentoring.

5.1.3   Does the College provide personal enhancement and development schemes for students? If yes, describe techniques employed e.g., career counselling, soft skill development, etc.

Career Guidance and Counseling Cell of the college organises awareness programmes to enlighten the students about the various employment opportunities available to them. Students are made aware of their strengths and weaknesses so that they can realise their potential. Teaching is imparted on soft skill development to enable students to face interviews successfully.

5.1.4 Does the College publish its updated prospectus and handbook annually? If yes, what are the activities / information included / provided to students through these documents? Is there a provision for online access?

The institution publishes its prospectus every year prior to the beginning of the   academic session. The prospectus is available on college website through which one can get detailed information about the institution, its history, faculties, admission dates, courses offered, subject combinations, fee structure, reservation policy, examination rules, financials aids, hostel facilities etc.

5.1.5   Specify the type and number of scholarships / freeships given to students (UG/PG/M.Phil/Ph.D./Diploma/others in tabular form) by the College Management during the last four years. Indicate whether the financial aid was available on time.

The institution provides financial help through SSG and Students' Aid Funds to the economically backward students. Scholarships are awarded to the SC/ST and meritorious students by the State Government.

5.1.6   What percentage of students receives financial assistance from state government, central government and other national agencies? (e.g., Kishore Vaigyanik Protsahan Yojana (KVPY),SN Bose Fellow, etc.).

The table given below reflects percentage of students who received financial assistance from the State Government during last four years.

Percentage of Students Receiving Financial Assistance

	2012-13	2013-14	2014-15	2015-16
Post Matric Scholarship	13.52	24.25	9.03	22.63
Merit Scholarship	7.48	6.17	3.38	1.29

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5.1.7   Does the College have an International Student Cell to cater to the needs of foreign students? If so, what measures have been taken to attract foreign students?

No.

5.1.8   What types of support services are available for
- overseas students

- physically challenged / differently abled students
- SC/ST, OBC and economically weaker sections

- students to participate in various competitions/   conferences in India and abroad

- health centre, health insurance etc.

- skill development (spoken English, computer literacy, etc.,)

- performance enhancement for slow learners / students who are at risk of failure and dropouts

- exposure of students to other institutions of higher learning/corporates/business houses, etc.

- publication of student magazines

  a) As per the government's reservation policy, 7% and 15% seats are reserved for SC/ST students respectively. However, there is no reservation provision for OBC and economically weaker sections. Besides, stipend is also provided to SC and ST students. Remedial coaching classes are held for SC/ST/OBC and minority students to improve their academic standard.

  b) 3% of reservation of seats is provided for students with physically disabled. Financial assistance is also given to them.

  c) No overseas students are pursuing their studies in this institution.

  d) Students participating in various sports and cultural activities are provided with sports kits, games equipment, coaching facilities and TA/DA to encourage the students to participate in various competitions such as essay, debate, quiz competition etc. at the state and national level.

  e) There is a Medical Aid Centre on the college campus which provides medical assistance to students.

  f) Teacher of various subjects motivate and guide students to participate in various competitive examinations. Students are allowed access to internet, magazines, books and journals in this regard.

  g) Computer literary programmes are arranged for staff and students. Training on soft and communication skill is imparted by the faculty members of the Department of English.

  h) Special coaching classes are organized by the institution during off-periods to improve the academic performance of the slow learners.

i)   Trips to corporate houses and industries are organized to provide exposure to manufacturing processes and to help the students to develop entrepreneurial skills.

j)   The college magazine "The Shrusti" published annually exhibits the creative talent of the students and the teachers. Students are encouraged to publish self-composed stories, poems, essays and articles.

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5.1.9   Does the College provide guidance / coaching classes for Civil Services, Defense Services, NET/SLET and any other competitive examinations? If yes, what is the outcome?

Yes. The college provides guidance / coaching classes for Civil Services, Defense Services, NET/SLET and other competitive examinations. Many of our students have qualified in CAT/MAT , central and state defence services, judicial services and also administrative services.

5.1.10 Mention the policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as

* additional academic support, flexibility in examinations

* special dietary requirements, sports uniform and materials

* any other

The college enhances student participation in sports by organising interclass cricket, football, volleyball tournaments. The Athletic Association of the college advises the students about the special dietary requirements and provides them with sports uniform and materials. Further, mid-term examinations are held separately specifically for the students participating in inter-college and inter-university sports games and extra-curricular activities.

5.1.11 Does the College have an institutionalized mechanism for placement of its students? What services are provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

The institution has a Career Guidance and Counseling Cell provides guidance to pursue the next courses of action after the completion of

their under graduate courses. Under the UGC scheme 'Coaching Classes for Entry into Service' classes for personality development, soft skill, reasoning and mathematics are held for final year students. In the year 2013-14 , six students were absorbed in Vedanta Aluminum, Lanjigarh. Three students were selected as technician in the Graphite India Limited, Turla.

5.1.12 Does the College have a registered Alumni association? If yes, what are its activities and contributions to the development of the College?

Yes. The college has an Alumni Association, but it is yet to be registered. It plays a significant role for the betterment of the students and institution. Meetings in the college are held among the students, staff and alumni to bridge the gap between the students and staff. They take steps to enhance the infrastructure facilities by inviting the public to make donation in kind.

5.1.13 Does the College have a student grievance redressal cell? Give details of the nature of grievances reported and how they were redressed.

There is a Students' Grievance Redressal Cell in the college. It redresses the students' grievances regarding drinking water, electricity, infrastructure, furniture, cycle stands etc. During the last four years ten grievances were taken care of by this cell and redressed as mentioned below:

Sl. No.	Grievance	Redressal
1	To provide pure drinking water	Water cooler with aqua guard installed
2	Cycle stands for boys and girls	Cycle stands constructed
3	Girls' Common Room	One additional Girls' Common constructed from the UGC grant
4	Reference books for library	Books purchased from the UGC grant
5	In-campus lighting facility	Titilagarh Municipality provided street lights
6	To check speed of vehicles in front of college gate	Two Check Posts were provided by the Police

7	Construction of pavement on the campus	Pavement constructed from the UGC grant
8	To equip gymnasium with more equipment	Additional instruments were purchased from the UGC grant
9	To provide more newspapers and journals for Reading Room	Provided from the college funds
10	To provide more instruments for laboratories	Purchased from the UGC grant

5.1.14 Does the College have a cell and mechanism to resolve issues of sexual harassment?

The college has a Grievance Redressal Cell pertaining to sexual harassment. The cell redresses the grievances of students and employees. It is headed by a senior female member of the staff.

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

The institution has an Ant-ragging Committee consisting of five senior members of the staff. Statutory warning regarding ragging is displayed in the College Notice Boards to make the students aware of punishment to the inflicted. However, no such cases were reported during the last four years.

5.1.16 What special schemes/mechanisms are in place to motivate students for participation in extracurricular activities such as sports, cultural events, etc?

Teaching is supplemented with active participation in extra-curricular and co-curricular activities for the holistic development of the students. Talent search contests are organized to identity the students to excel in various cultural and extra-curricular activities. The college organizes various competitions such as debate, quiz, essay, games and sports and different cultural programmes. The college has its own well-equipped gymnasium with sports equipment and materials

5.1.17 How does the College ensure participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities? Provides details of sports and cultural activities in which such efforts were made?

The college encourages participation of women in sports competition and cultural activities in other institutions of the state and outside.

Women NCC cadets have participated in various national camps organised by NCC directorate and also in Republic Day Parade.

5.2 Student Progression

5.2.1 Provide details of programme-wise success rate of the College for the last four years. How does the College compare itself with the performance of other autonomous Colleges / universities (if available)

The programme-wise success rate of the College for the last four years is shown in the table given below.

Programmes	Academic Session			
	2012-13	2013-14	2014-15	1015-16
Arts	62.50	73.22	81.81	67.21
Science	68.75	85.23	77.14	83.18
Commerce	92.85	90	93.33	86.84

Its performance is at per with other autonomous colleges of Odisha.

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

The college facilitates student progression to higher level of education and towards employment by providing guidance to students through Career Guidance Cell and inviting various companies and educational institutions to put forth their vision for higher education and placement of students.

5.2.3 What is the Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University?

Programmes	Completion rate
Arts	85
Science	90
Commerce	96

5.2.4 What is the number and percentage of students who appeared/ qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.

Many of our students have qualified in CAT/MAT , central and state defence services, judicial services and also administrative services.

5.25 **Provide details regarding the number of Ph.D/D.Sc./D.Litt. theses submitted, accepted, resubmitted and rejected in the last four years.**

Two theses, one by P. K. Purohit, Assistant Professor of Physics and another by S. Deep, Assistant Professor of History have been accepted by Berhampur University and Sambalpur University respectively.

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 vision of the institution with regards to sports and games is pursued and managed by the sports officer of the college and physical education teachers from other colleges and schools. The college has excelled in inter-state cricket tournament, inter-state badminton and football tournament. The Athletic Association of the college organises track events, jumping events, throwing events and kabbadi. The college has its own well-equipped gymnasium meant for the staff and students. Besides, the NCC cadets of the college have excelled at national level in shooting, tracking and Republic Day Parades. One of the students named Jogavyas Bhoi has became an international mountaineer. An ex-student Saswat Joshi is the Brand Ambassador of the NCC wing of the state of Odisha.

The college organizes various literary competitions like essay, debate and quiz. Inter-college essay competition is organized every year. The college has instituted various awards and prizes of its own. They are given to students on the occasions of Foundation Day Celebration and Annual Function of the college. Special prizes are given to students securing highest marks in various subjects like Chemistry, Physics, Computer Application, Economics, Philosophy, Mathematics and Sanskrit. All the cultural and extra-curricular activities, games and sports are completed by the 3rd week of January of every 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.**

The students of the college have excelled in games and sports and also in NCC. Many have participated in university and state level competitions in games and sports. NCC students have brought laurels to the college in Archery, Shooting, Basic Leadership and Mountaineering.

5.3.3 **How often does the College collect feedback from students for**

improving the support services? How is the feedback used?

The college collects data from the students of different disciplines through interview and questionnaire regarding the quality of education imparted by the faculty members, infrastructural facilities available for games and sports, and insufficiencies , if any, in different fields. Accordingly, after the analysis of the data collected, steps are taken by the college for further development of the institution.

5.3.4 Does the College have a mechanism to seek and use data and feedback from its graduates and employers, to improve the growth and development of the College?

Yes.

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

The college exhibits writing and creativity of the students by publishing the college magazine "The Shrusti" every year. The wall magazine "Prachira" also displays articles written by the students in the week-end.

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

The college has a Students' Welfare Committee headed by a Director, Associate members and students' representatives selected from each stream, both boys and girls. Students are selected on the basis of their merit in academic performance, games and sports, extra-curricular and fair activities. The students give in writing that they are not involved in any criminal activities. Selection to the Students' Welfare Committee is made every year by the college authority and the process is completed as per the instructions of the Government of Odisha.

5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Provide details of their activities.

The college has Students' Welfare Committee, Drama and Music Association, Athletic Association, Cultural Association, Science Society, Day Scholars' Association, Social Service Guild and Red Cross. In all these associations, selelcted students along with faculty members play major role in promoting welfare of the students and the college. The NCC and NSS units, both boys and girls, do their assigned job as directed by the government and NCC directorate.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional vision and Leadership

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

The vision and mission of the college are:
- a) To provide higher education to the people of this region
- b) To develop entrepreneurial skills among the students needed for their employment
- c) To enhance personality development of the students inculcating the spirit of positive attitude, leadership qualities and self-awareness among them
- d) To actively respond to the prevailing issues of the society
- e) To emerge as a center of academic excellence
- f) To establish strong communicational network among the college, parents, alumni and the society.
- g) To install human and moral values, good character and feeling of brotherhood among the students.

6.1.2 Does the mission statement define the college's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, College's traditions and value orientations, vision for the future, etc.?

The distinctive characteristics of the institution in terms of addressing the needs of the society, the students it seeks to serve, traditions and value orientations and vision for the future are as following:

The college ensures that the vision and mission of the institution is in tune with the basic objectives of higher education.

The college has made higher education accessible to the students mostly belonging to the weaker and backward sections of the region at affordable cost

6.1.3 What is the involvement of the leadership in ensuring :
- ▪ **the policy statements and action plans for fulfillment of the stated mission**
- ▪ **formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**

- **reinforcing the culture of excellence**
- **champion organizational change**

The Principal, being the head of the college, bears the ultimate responsibility for the smooth management of the institution, both academic and administrative. The college leadership has made it possible to increase the intake of the students in various courses. New subjects like honours in Education, Hindi, Philosophy, Botany, Zoology and Computer Science have been introduced in the college since 2013, best within the purview of the university and government rules and regulations.

The meetings of the various committees are organized regularly to reinforce the culture of excellence and in championing organisational change in the institution.

6.1.4 Were any of the senior leadership positions of the College vacant for more than a year? If so, indicate the reasons.

Yes. The senior leadership positions of the College were vacant for more than a year as some of them retired on their superannuation and some were transferred to other colleges by the government.

6.1.5 Does the College ensure that all positions in its various statutory bodies are filled and conduct of meetings at the stipulated intervals?

Yes.

6.1.6 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.

Yes, the college promotes the culture of participative management. The entire teaching faculty and members of the non-teaching staff are made members of various committees for the all-round development of the college. The following chart shows the culture of participative management and decentralization of power.

Functional Committees/Cells/Boards/Councils/Associations

Student-support	Infrastructure	Academic	Co-curricular & Miscellaneous
Students' Welfare Committee	Estate Committee	Academic Council	Foundation Day Committee
Anti-ragging Cell	Water & Electricity Committee	Examination Committee	Youth Red Cross

Career Guidance and Placement Cell	Purchase Committee	Boards of Studies	Dress Code Committee
Grievance Redressal Cell	Building Committee	Boards of Conducting Examiners	Athletic Association
Free Studentship Board	Hostel Advisory Board	Staff Council	Drama & Music Association
	Furniture Committee	College Magazine Board	R.T.I. Cell
	Campus Maintenance Committee	NAAC Committe	Almuni Association
	Plantation Committee	UGC Committee	
		Library Committee	
		Admission Committee	
		Syllabus Committee	

6.1.7. Give details of the academic and administrative leadership provided by the University to the College?

The University ensures the growth of academic leadership in the faculty by motivating and encouraging them for upgradation of qualifications, research activities and participation in seminars, conferences and workshops. All departments are encouraged to invite scholars of eminence from other institutions and organize extension/guest lectures. Periodical reviews are made on issues relating to students' discipline and performance, opening of new courses, planning of academic sports and cultural activities.

6.1.8 How does the College groom the leadership at various levels?

The college encourages the involvement of the staff and students in the quality assurance and development process of the institution. Various faculty members are involved in developmental activities of the college. There are various committees to look after the affairs of the college. All the committees are constituted of junior and senior members as well as students. The efforts of NCC, NSS, Red Cross and SSG are praiseworthy in regard to grooming the leadership potential of the students.

6.1.9 How are the following values reflected in various functions of the College?

- o Contributing to national development

- o Fostering global competencies among students
- o Inculcating a value system among students

- o Promoting use of technology
- o Quest for excellence

Seminars held on different national issues, Yoga classes, games and sports, extra-mural lecturers, literary competions, NCC and NSS camps organised by the college contribute to national development, foaster competencies among students, inculcate a value system among students, promote use of technology and quest for excellence.

6.1.10 Give details of the UGC autonomous review committee's recommendations and its compliance.

The UGC autonomous review committee is yet to review the college.

6.2 Strategy Development and Deployment

6.2.1 Does the College have a Perspective Plan for development? If so, give the aspects considered in development of policy and strategy.

- Teaching and learning
- Research and development
- Community engagement

- Human resource planning and development
- Industry interaction
- Internationalization

Yes. The College has a Perspective Plan for development.

Teaching and learning

Teaching being the main objective of the college, top priority has been accorded to teaching methodology. To facilitate the learning process, the college provides class rooms for all the classes, library facilities to students and staff and access to internet facilities through internet parlour. The college has plans to introduce completely computerized access to the library resources for all the students and faculty.

Research and Development
The college encourages staff members to undertake minor and major research projects catering to the needs of the locality and society. Seminars and conferences are organised to encourage the staff members in this regard.

Community Development
To enhance the spirit of community, the college has undertaken large scale tree plantation, counselling and awareness programmes . Various days of national and international importance are observed on the college campus and in the town.

Human Resource Management
Recruitment to the created and approved posts, both teaching and non-teaching, is in the hands of the state government. However, the college engages various faculty members and guest members, funding from its own resources.

Industry Interaction
Through seminars and workshops, the college involves representatives of the various industrial units to address the problems regarding entrepreneurship, green economics and inclusive growth. The college organises educational tours to various industries like Vedanta Alumina, Hindalco, Graphite India Limited, SPAA Straw Board, JK Paper Mills, and so on.

6.2.2 Enunciate the internal organizational structure of the College for decision making processes and their effectiveness.

The internal organisational structure and decision making process is vested with Principal and various sections as reflected below :

PRINCIPAL

| College Council | Bursars | Examination Cell | IQAC | Other functional Committees |
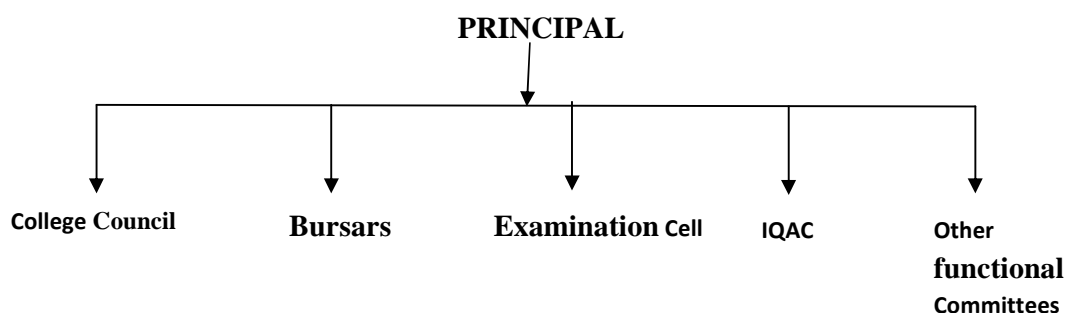
6.2.3 Specify how many planned proposals were initiated/ implemented, during the last four years. Give details.

The following planned proposals were implemented during the last four years:

   i.   Construction of a language laboratory;
   ii.   Opening of honours in computer science;
   iii.   Construction of two cycle stands;
   iv.   Construction of an open air stage;
   v.   Construction of a cafeteria; and
   vi.   Establishment of an internet parlour

6.2.4 Does the College have a formally stated quality policy? How is it designed, driven, deployed and reviewed?

Yes. The college has definite plans of improvement in its academic and administrative units and strategies for its implementation to improve the overall quality of the functioning of the college. There is an effort for continuous improvement in teaching and learning. To achieve the desired results in academics, teachers are encouraged to participate in seminars, conferences, workshops, refresher and orientation courses and update their knowledge and skill base.

6.2.5 How does the College 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?

A complaint / suggestion box is installed at a strategic place in the college. It is opened regularly. Grievance Redressal Cell meets whenever any grievance arises. The cell finds the solutions for problems like harassment, both physical and mental, complaints regarding class room teaching, grievance related to hostel and administration. Suggested measures are implemented for promoting healthy stakeholders relationship. Parent- teacher meetings serve as a platform for parents to share grievances with the college management.

6.2.6 Does the College have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

Yes, the IQAC analyses students' feedback on institutional performance. The response and the result of the analysis have always been positive.

6.2.7 Does the affiliating university have a functional College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, In what way College is benefitted.

Yes. The affiliating university has a functional College Development Council. It acts as a connecting link between the UGC and the College recommending minor research proposals and various development grants proposal of the college to the UGC. Moreover, the results of the autonomous college are submitted to the Vice Chancellor through CDC for approval.

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6.2.8   How does the College get feedback from non-teaching, teaching, parents and alumni on its functioning and how it is utilized.

The college collects data from teaching, non-teaching and parents through interview and questionnaire regarding the quality of education imparted by the faculty members, infrastructural facilities available for games and sports, and insufficiencies , if any, in different fields. Accordingly, after the analysis of the data collected, steps are taken by the college for further development of the institution. Regular Alumni meetings are organized. The retired faculty members are invited on various functions of the college. The interaction between Alumni members and students provide the college necessary suggestions for further improvement in academic and all-round performance of the institution.

6.2.9   Does the College encourage autonomy to its academic departments and how does it ensure accountability?

The principal of the college functions as the head and mentor of decentralized governance system. Various committees have been formed to plan and monitor the functioning of academic departments and administrative sections of the college. Administrative powers and responsibilities are vested with teachers on the basis of their commitment, attitude and efficiency to meet the need of the institution. All the crucial issues and problems are discussed in the college council meetings and steps are taken accordingly as per the suggestions of the committee. The Internal Quality Assurance Council evaluates and reports on the performance of the various committees and departments.

6.2.10 Does the College conduct performance auditing of its various departments?

Yes.

6.3   Faculty Empowerment Strategies

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

The institution motivates the members of faculty to increase theirknowledge and skills by providing different learning opportunities

to them. Teachers are encouraged to attend seminars, conferences, oriental programmes and refresher courses conducted by different colleges, universities and institutions. To enhance the computer efficiency of the non-teaching staff of the college, the district administration conducts special computer training programmes. In addtion, the library provides books, magazines and journals for the professional development of the staff members of the college.

6.3.2 **What is the outcome of the review of the Performance Appraisal Reports? List the major decisions.**

Basing on the information revealed through self appraisal reports submitted by the faculty members, the college authority recommends and takes appropriate measures to encourage the teachers for better academic performance. The college authority highlights the remarkable performance and achievements of the faculty members through college magazine and appropriate media. Certificates of distinction are awarded to teachers and students on different platforms.

6.3.3 **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?**

Different welfare schemes available for teaching and non-teaching staff are monitored through different committees and bodies. The estate committee of the college looks after staff quarters, water, electricity and green environment for the staff members. The medical centre established by the government on the college premises takes care of the medical needs of both the students and staff members of the college. The post office located in the college premises provides postal needs and encourages saving habit among the staff and students. For the emerging financial requirement, loan facilities by the local co-operative bank have been extended to the members of the staff.

6.3.4 **What are the measures taken by the College for attracting and retaining eminent faculty?**

The provision of quarters, water, medical and postal services on the college campus attracts the faculty members of the district and outside to prefer this college as a place of posting of their choice.

6.3.5 **Has the College conducted a gender audit during the last four years? If yes, mention a few salient findings.**

The college conducts gender audit from the admission records of the students. The average male female ratio is 60:40. There is proper co-operation and co-ordination among them.

6.3.6 Does the College conduct any gender sensitization programs for its staff?

Yes.

6.3.7 What is the impact of the University's UGC-Academic Staff College Programmes in enhancing competencies of the College faculty?.

The University's UGC-Academic Staff College organises refresher courses and orientation programmes from time to time to enhance competencies of the college faculty. The knowledge acquired is disseminated to the students while organizing different students' seminars and in classroom teachings in the college.

6.4 Financial Management and Resource Mobilization

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

The rules and regulations of the state government and the UGC regarding financial management and resource mobilization are strictly adhered to by the college. It involves invitation of quotations and tenders. The Accounts Bursar and the Administrative Bursar monitor the entire process of purchase and expenditure, and help the principal in effective and efficient use of financial resources. The conveners of various committees seek prior formal approval of the principal for spending the specified sum of money in order to maintain transparency in making expenditure for the college.

6.4.2 Does the College have a mechanism for internal and external audit? Give details.
The internal audit is carried out by Administrative Bursar and Accounts Bursar. But the external audit is done by a Chartered Accountant appointed by the state government. The last audit was done in 2015 and no major objections were made.

6.4.3 Provide audited income and expenditure statement of academic and administrative activities of the previous four years.

Financial year	Income(in Rs.)	Expenditure(in Rs.)
2012-13	38,463,242	46,773,350
2013-14	42,998,470	37,602,226
2014-15	42,778,963	59,442,426
2015-16	Not audited	Not audited

6.4.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?

Yes. There is no major audit objections.

6.4.5 **Narrate the efforts taken by the College for resource mobilization.**

The college collects development fees from the students apart from the fees prescribed by the Government, Council of Higher Education and the Parent University.

6.4.6 **Is there any provision for the College to maintain the 'corpus fund'? If yes, give details.**

There was no provision for the College to maintain the 'corpus fund'. However, the college is going to introduce a corpus fund as per the instruction of the Government..

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

6.5.1 **Does the College conduct an academic audit of its departments? If yes, give details.**

The institution undertakes academic audit from time to time by analyzing and interpreting the results of Mid-Term and Term-End Examinations, participation of students in different literary competitions organised by the college and the university. Students achieving outstanding achievements in their performance in examinations and other academic activities are honoured on different occasions like Foundation Day Celebration and Annual Function of the college.

6.5.2 **Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?**

All the decisions of IQAC are made with the approval of the Principal. Decisions taken by the IQAC and approved by the Principal with respect to conduct of Mid-Term Examinations, motivation of students for the maximum use of library, installation of complaint boxes, optimum use of information technology in teaching and learning process, opening of new courses in different streams, installation of CCTV, automation of library, arrangement of extension lectures, have been undertaken and implemented by the college.

6.5.3 **Is there a central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

Yes. The IQAC is the central body within the college to continuously review the teaching learning process. The institutional mechanism for review of teaching learning process comprises the reports and reviews made by the different committees like the College Council, Academic Council and the Examination Committee. Corrective measures when necessary are suggested by these committees for the continual improvement of the students and staff of the college.

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

The college has an Internal Quality Assurance Cell. The institutional policies with regard to quality assurance pertain to ensuring excellence in academics, extracurricular activities, sports and games, and peaceful study environment inside the college premises. The IQAC reviews periodically the execution of different projects, organization of seminars and workshops, conduct of Mid-Term and Term-End Examinations and activities of different committees

6.5.5 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.

The IQAC has one external member. He attends all meetings of IQAC and plays a vital role in ensuring excellence in various fields

6.5.6 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

Yes.

6.5.7 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centers, etc.?

The college has an integrated framework for quality assurance of the academic and administrative activities. The IQAC functions in collaboration with College Council, Examination Cell, Library, Career Guidance and Counselling Cell, and Grievance Redressal Cell of the college for an integrated approach towards quality assurance for the betterment of the institution. The IQAC looks after effective class room teaching, well furnished library and increase in overall attendance of the students in class-rooms. The administrative activities of the IQAC are concerned with maintenance of proper discipline inside the college campus, timely conduct of Mid- Term and Term- End Examinations and review of the overall work culture among the members of the staff , both teaching and non-teaching.

CRITERION VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

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

Although no Green Audit has yet been conducted, the institute endeavours to maintain a green and eco-friendly environment. The authority makes sure that unnecessary power consumption in minimized. The waste from the laboratories is properly disposed of. The NSS units constantly maintain a green environment on the college campus and in front of the principal's residence. In order to utilise rain water and to increase the ground water level, a project of "Rain Water Harvesting System" has been initiated by the institution. The institution has been declared a smoke free and drug free zone. Students are also instructed to avoid use of polythene. Cleaniness drives with regular interval of time are being organized with help of students and faculty members to maintain cleaniness on the campus and made aware of hazardous consequences mankind will face due to environmental degradation.

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

* **Energy conservation**
* **Use of Renewable energy**
* **Water harvesting**
* **Efforts for carbon neutrality**
* **Plantation**
* **Hazardous waste management**
* **E-waste management**
* **any other**

Energy Conservation

The principal of the college instructs all departments, library and office for economical use of energy. Members of the staff and students are sensitized on regular basis through various competitions and lecturers to conserve energy and minimize energy consumption.

Use of Renewable Energy

The institution is planning to send a proposal to the state government to install solar panels as a renewable source of energy.

Water Harvesting

The institution has already introduced water harvesting system to collect rain water from the roof of the buildings to increase the ground water level.

Efforts for Carbon Neutrality

Regular efforts are made by the institution to have minimum carbon emission on the campus. The institution is maintaining tradition of annual tree plantation every year to make the campus eco-friendly. Hand-written projects are accepted from the students to save cartridge and carbon usage. Maximum office work is computerized. The college has been declared no smoking zone. Initiative has been taken by the institution that at least once in a month all the student and staff of the college will not use vehicle/motor cycle to attend college.

Plantation

Every year plantation drives are organized to have a green and eco-friendly campus. Massive plantation on and around the campus contributes to carbon neutrality. NSS and other departments also contribute a lot to create consciousness and awareness among the students about the importance of healthy environment. The activities such as organizing lectures, seminars, slogan writing poster making etc. on environmental issues are carried out by the institution.

Waste Management

Waste management procedures are followed in disposing of hazardous wastes that is generated in the laboratories in order to minimize risks associated with laboratory waste. Waste is stored in suitable containers till proper disposal.

E-waste Management

The e-waste generated is stored in a room on the campus and disposed of as scraps.

7.2. Innovations :

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

The following innovations have been introduced during the last four years:

- The institution has its own website that has made information accessible to the Stakeholders.
- Language laboratory has been set up to develop language and communication skills among the students and staff.
- Induction meeting is held at the beginning of the academic session to familarise the new students about the academic atmosphere and the facilities available in the college.

- CCTV cameras have been installed at various places on the college campus for centralized surveillance that helps in sorting out disciplinary issues.
- Power point presentation has been introduced in teaching Physics.
- The institution has Career Guidance and Counselling Cell, Anti-ragging Cell, Anti-sexual Harassment Cell, Grievance Redressal Cell and IQAC to cater to the needs of the college.
- The institution has a feedback system from parents, students and alumni. Accordingly actions are taken to improve students' performance.

7.3. **Best Practices**
Give details of any two best practices which have contributed to better academic and administrative functioning of the college.

Out of the several good practices being followed in the college, the following two best practices are given in detail:

(A)
1. **Title of the Practice:** Centralised Surveillance
2. **Objectives of the practice:** Better academic and administrative functioning of the college

3. **The Context:** Ensuring quality education
4. **The Practice:** Signature of teaching and non-teaching staff in daily attendance register, daily verification of students' attendance sheets by the head of the institution, periodic verification of lesson plan and progress registers maintained by the staff, installation of CCTV at different strategic locations and periodic holding of meetings.
5. **Evidence of Success:** Regular taking of classes by the faculty members, increase of students' attendance in the class rooms, improvement in the sincerity in duty by teaching and non-teaching staff, maintenance of discipline inside the classrooms and on the college campus.
6. **Problems Encountered and Resources Required:** No problems have been encountered so far .

(B)
1. **Title of the Practice:** Ethical Teaching
2. **Goal:** To instill ethical spirit among the students
3. **The Context:** In the age of growing materialism and corruption, people are devoid of moral and ethical values and human considerations. Hence, ethical teaching has become the need of the hour.

4. **The Practice:** Eminent religious preachers, irrespective of religion and sect, are invited to the institution to deliver talks on the importance of moral and ethical values in human life. Further, Yoga classes are held in the morning to motivate the students to adopt the best practices in their life. Every year on 21st June, the International Yoga Day has been celebrated since 2015.

5. **Evidence of Success:** As a result of this practice, a large number of students are joining Yoga classes and are becoming more and more interested in listening to moral lectures. This practice has brought about a remarkable transformation among the students in their attitude to life.

Problems Encountered and Resources Required: No problem has been encountered in this regard so far. However, books on various religions of the world are required to instill a spiritual bent of minds among the students

EVALUATIVE REPORT OF THE DEPARTMENTS

<u>DEPARTMENT OF ECONOMICS</u>

1. **Name of the Department & its year of establishment**: Economics; 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters,   Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:** No

4.**Annual/semester/choice based credit system (programme wise) :**
     Semester   And Choice Based Credit System

5.**Participation of the department in the courses offered by other Departments:**

   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts:**

	Sanctioned	Filled
Professors	x	x
Associate Professors	02	02
Assistant Professors	x	x
Temporary Faculty	1	1

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./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. B. N. Meher	M.A. Ph.D.	Associate Professor	Mathematical Economics	37	Nil
Sri S. K. Padhi	M.A.	Associate Professor	Mathematical Economics	28	Nil
Husan Ara Begum	M.A.	Assistant Professor	Mathematical Economics	01	Nil

8. **Percentage of classes taken by temporary faculty- Programme wise information:**

   Arts-25%   and Commerce-20%

9. **Student-Teacher Ratio (programme wise) :**   B.A. 40 : 1
   B.Com. 39 : 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**   Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

    - Number of faculty: 01
    - Funding Agency: The UGC (ERO), Kolkata
    - Grants Received: Rs.2,25,000/-

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:**   Nil

13. **Research facility/centre with**
    - **state recognition:**   Nil
    - **national recognition:**   Nil
    - **international recognition:** Nil

14. **Publications:**   Nil

15. **Details of patents and income generated:**   Nil

16. **Areas of consultancy and income generated:**   Nil

17. **Faculty recharging strategies:** The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental: 100 %**
    - **percentage of students doing projects in collaboration with industries / institutes:**   Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :**   Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:**   Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**
    Topic:
    "Resurgence of Agriculture and Rural livelihood support" Funded by UGC

    Outstanding participants
    - Dr. G.B. Nath, Former Principal, Ispat college, Rourkela
    - Dr. R.K. Mishra, Principal , Sohela College, Sohela
    - Dr. N.K Behera , Reader, Larambha College , Larambha

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	50	25	10	72%	80%
2013-14	55	32	15	70%	76%
2014-15	58	30	18	Awaited	Awaited
2015-16	56	37	3	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	53%	100%	Nil	Nil
2013-14	56%	100%	Nil	Nil
2014-15	58%	100%	Nil	Nil
2015-16	55%	100%	Nil	Nil

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations ?**
    - Bank Clerical-2
    - OSAP-2
    - BSF-1

24. **Student progression**

Student progression	Percentage against enrolled
UG to PG	**Not Applicable**
PG to Ph.D	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are Graduates	
Of the same parent university	95
From other universities within the State	05
From other universities form other States	Nil

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period**.   Nil

27. **Present details about infrastructural facilities**

- Library –Yes
- Internet facilities for staff and students –Yes
- Total number of class rooms – 03
- Class rooms with ICT facility- Nil
- Students' laboratories - Nil
- Research laboratories - Nil

28. **Number of students of the department getting financial assistance from College.**

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's.Aid Fund/Social Service Guild
2012-13	04	03	03
2013-14	12	02	04
2014-15	05	01	06
2015-16	11	00	06

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology**.   No

30. **Does the department obtain feedback from**

   • **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

   • **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

   • **alumni and employers on the programmes and what is the response of the department to the same?**

   Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching–learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**

   Mr. Pradeep Pattnaik, OPS
   Mr. R. K Padhi, Advocate
   Dr. Sitaram Panigrahi, Retd. Principal
   Sri Rabindra ku. Pradhan, OPS
   Mr. Raghunath Rath, Advocate

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

   3 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
   • Class Tests
   • Home Assignments
   • Group Discussions
   • Departmental Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
   • By continuous assessment through tests
   • Weekly tutorial classes
   • Students-Parents-Teachers Meetings

   • Monthly departmental meeting to monitor the smooth conduct of classes as per the teaching plan

35. **Highlight the participation of students and faculty in extension activities.**

   Students as well as faculty members participate in different extension activities such as Women Empowerment Programme, HIV/ AIDS Awareness Programme, Blood Donation Programme, Women Trafficking etc.

36. Give details of "beyond syllabus scholarly activities" of the department.

Extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. NO

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

STRENGTHS:
- Well qualified and dedicated faculty
- One faculty member with Ph.d degree and one with M.Phil
- One member is gold medalist
- Internet Parlour
- Good academic results

WEAKNESSES:
- Lack of research oriented programme
- Insufficient funds
- Lack of Post Graduate course
- Shortage of faculty
- Lack of Seminar library

OPPORTUNITIES:

The students can pursue post-graduate courses in i) Economics ii) M.B.A. iii) Finance and Control and Law (MFC) iv) Agriculture v) Diploma in Rural Development

CHALLENGES:
To provide quality education with limited faculty members, to improve the standard of the students coming from rural background, to motivate average students to prepare for higher studies and competitive examinations, to take up allied studies in Economics and acquaint the students with new trends

39. Future plans of the department.

To introduce Post graduate course and related self financing courses.

DEPARTMENT OF EDUCATION

1. **Name of the Department & its year of establishment:**
   Education; 2008

2. **Names of Programmes/Courses offered (UG, PG, M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:** No

4. **Annual/semester/choice based credit system (programme wise):**
   Semester and Choice Based Credit System

5. **Participation of the department in the courses offered by other Departments:**

   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts:**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Assistant Professors	1	1
Temporary Faculty	x	x

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./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. B.K. Rout	M.A, M.Phil, MBA	Assistant Professor	Educational technology and Educational Psychology	23	x

8. **Percentage of classes taken by temporary faculty- Programme wise information:** Nil

9. **Student-Teacher Ratio (programme wise) :** B.A. 64: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:** Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received.**
    Mention names of funding agencies and grants received project-wise.

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:** Nil

13. **Research facility/centre with**
    - state recognition: Nil
    - national recognition: Nil
    - international recognition: Nil

14. **Publications:** Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**

- **percentage of students who have done in-house projects including inter-departmental:**   100 %

- **percentage of students doing projects in collaboration with industries / institutes:**   Nil

19. **Awards / recognitions received at the national and international level by**
- **Faculty :** Sri B. K Rout , Assistant Professor in Education has received "Teacher of the Year" award form National Education and Extension Congress, Bhopal.
- **Doctoral / post doctoral fellows:** Nil
- **Students:**   Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**   Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	28	15	6	63%	99%
2013-14	21	07	06	65%	73%
2014-15	27	14	05	Awaited	Awaited
2015-16	29	14	02	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	55%	100%	Nil	Nil
2013-14	58%	100%	Nil	Nil
2014-15	51%	100%	Nil	Nil
2015-16	45%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?
- Bank Clerical-6
- Orissa Teachers Eligibility Test-8

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities
- Library –Yes
- Internet facilities for staff and students –Yes
- Total number of class rooms – 04
- Class rooms with ICT facility-Nil
- Students' laboratories – 01
- Research laboratories - Nil

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	x	02	01
2013-14	02	02	03
2014-15	03	02	01
2015-16	04	x	03

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.** No

30. **Does the department obtain feedback from**

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**
- **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**
- **alumni and employers on the programmes and what is the response of the department to the same?**

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
     Dr. Dolagovind Bishi, Lecturer
     Mr. Pankaj Padhi, Advocate
     Mr. Amiya Mishra, Banker
     Sri Madhav Prusti, Law Officer
     Susanta Mahanand, Lecturer

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

    4 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes**.
- Class Tests
- Home Assignments
- Group Discussions
- Departmental Seminars
- Demonstration

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
    Internal tests, seminars, assignments, viva-voce, presentations, questions-answer sessions are conducted inside the classroom. We respond to their needs by introducing them to higher level of knowledge through internet, quality books and experts in the subject. Students are also encouraged to organize quizzes and workshops. Students are motivated to participate in extra and co-curricular activities and teachers act as facilitators to enhance their individual talents.
    Continuous and comprehensive internal assessment through class tests, assignments and seminars ensure that the programme objectives are constantly met.

35. **Highlight the participation of students and faculty in extension activities.**

    Students as well as faculty members participate in different extension activities such as Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Swachh Bharat Aviyan,Women trafficking etc.

36. Give details of "beyond syllabus scholarly activities" of the department.

Extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

STRENGTHS
- Well qualified and dedicated faculty
- Students employed in various school and colleges
- Students are enthusiastic about participating in social awareness programmes.
- Internet Parlour
- Good academic results
- Teaching Lab

WEAKNESSES
- Lack of research oriented programme
- Insufficient funds
- Lack of Post Graduate course
- Shortage of faculty
- Lack of Seminar library
- Lack of Sophisticated teaching Aids

OPPORTUNITIES :

The students can pursue i)post-graduate courses in Education ii)Integrated teachers training iii) B. Ed Course iv) Special Teachers training for VH/OH/PH v) Teaching Profession in elementary and secondary education

CHALLENGES :
Though students of the department have good academic records, most of them are from economically poor and SC/ST families. Therefore at the risk of their drop out, it is our challenge to take various steps such as providing financial assistance, establishing good teacher –students relationship to motivate them to continue their study. In spite of shortage of required faculty members, maximum efforts have been made to provide them with better teaching facilities.

39. Future plans of the department.

To introduce Post Graduate course.

DEPARTMENT OF ENGLISH

1. **Name of the Department & its year of establishment**: English , 1968

2. **Names of Programmes/Courses offered (UG, PG, M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:** No

4. **Annual/semester/choice based credit system (programme wise):**
   Semester and Choice Based Credit System

5. **Participation of the department in the courses offered by other Departments:**

   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	02	01
Assistant Professors	03	03
Temporary Faculty	x	x

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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. C. K Sarangi	M.A. , Ph.D	Associate Professor	Comaparative literature	34	01
Sri. S.K Mishra	M.A, M.Phil	Assistant Professor	Linguistics	32	Nil
Sri B.C Mishra	M.A.	Assistant Professor	Linguistics	24	Nil
Sri K.C Satpathy	M.A.	Assistant Professor	Linguistics	24	Nil
Mrs. M. Sahu	M.A.	Assistant Professor	Indian literature	01	Nil

8. **Percentage of classes taken by temporary faculty- Programmewise information:** 20%

9. **Student-Teacher Ratio (programme wise) :** B.A.   60 : 1
                                                   B.Sc.   30 : 1
                                                   B.com. 40 : 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**   Nil

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.   Nil

12. Departmental Projects funded by DST-FIST, ICSSR etc; total grants received: Nil

13. Research facility/centre with
- **state recognition:**   Nil
- **national recognition:**   Nil
- **international recognition:** Nil

14. Publications:
Dr. C.K. Sarangi, Reader in English has the following dpublicjat9ion to his credit:
1. Communicative English: A pragmatic perspective antholised in post modernist Delegation to English Language Teaching Author Press, 2005
2. Jayanta Mahapatra's Poetic Journey form life Signs to Burden of Waves and fruits: the Echoes of Bruised presence antholised in the post colonial Space, Atlantic Publishers and Distributors. 2007
3. Jayanta Mahaptra's Bare face: The Sad Voice of the Earth, The Atlantic l Literary Review, Vol. 6, No-2,2005
4. Socio Political Concerns in the poetry of Jayanta Mahapatra , Meher Journal of English Studies , Vol-III, No-1,2011.
5. A lot of Articles on Comparative literature Published in Saptarshi, Jhankar, Batoi, Janasudha in the Odia language .
6. Four Books of Essays in Odia Published by Cuttack Student's store, Bijayani Publication, Cuttack and Odisha Book Store and Paschima Publications , Bhubaneswar.

15. Details of patents and income generated: Nil

16. Areas of consultancy and income generated: Nil

17. Faculty recharging strategies:
The faculty members are recharged by participating in seminars and symposia.

18. Student projects

- **percentage of students who have done in-house projects including inter-departmental: 100 %**
- **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. Awards / recognitions received at the national and international level by
- **Faculty :** Awards Received by Dr. C. K Sarangi, Associate Professor of English, are as follows:
- Sambada Sahity Award – By Fakir Mohan Sahitya Parishad, Balasore
- Bibekananda PattanaikSahitya Award- By Boudh cultural Academy
- Essayist Award by Rastradeep, Cuttack
- Swabhaba Kabi Samman- by Sahitya Sanskruti, Titilagarh
- Literary Award-By Jatani College, Jatani

- **Doctoral / post doctoral fellows:** Nil
- **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**   Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	38	15	10	63%	80%
2013-14	21	13	02	66%	62%
2014-15	18	05	03	Awaited	Awaited
2015-16	29	14	04	Awaited	Awaited

22.   **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	58%	100%	Nil	Nil
2013-14	54%	100%	Nil	Nil
2014-15	53%	100%	Nil	Nil
2015-16	45%	100%	Nil	Nil

23.   **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**
- Orissa Teachers Eligibility Test-09
- BSF-15
- OSAP-08

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	

• Campus selection • Other than campus recruitment	
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.** Nil

27. **Present details about infrastructural facilities**

    a. Library -Yes

    b. Internet facilities for staff and students -Yes

    c. Total number of class rooms - 03

    d. Class rooms with ICT facility-01

    e. Students' laboratories - Nil

    f. Research laboratories – Nil
    g. Language laboratory-01

28. **Number of students of the department getting financial assistance from College.**

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	03	01	01
2013-14	04	x	03
2014-15	02	01	03
2015-16	04	x	05

29. **Was any need assessment exercise undertaken before the development of new Program (s)? If so, give the methodology.** No

30. **Does the department obtain feedback from**

    a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

    b. students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

    c. alumni and employers on the programmes and what is the response of the department to the same?

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
    Sri Susanta Padhi, Lecturer
    Mrs Sephali Panda, Lecturer
    Mr. Uddhava Ch. Naik, Lecturer
    Mr. Madhumita Maharana, Lecturer

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

    4 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Group Discussions
    - Departmental Seminars
    - Demonstration through language laboratory

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
    - By organizing monthly departmental meeting to monitor the smooth conduct of classes as per the teaching plan

    - By Collecting Feedback from students

    - By assessing the marks scored in internal assessments as well as Term End Examinations.

35. **Highlight the participation of students and faculty in extension activities.**

    Students as well as faculty members participate in different extension activities such as Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Swachh Bharat Aviyan, Women trafficking etc.

36. **Give details of "beyond syllabus scholarly activities" of the department.**

    Extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.** No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**
    STRENGTHS

- Well qualified and dedicated faculty members
- One with Ph.D degree and one with M. Phil degree
- Students are employed in various schools and colleges
- One faculty member with specialization in comparative literature and two other members are having specialization in Linguistics.
- Language Lab for improving the language skill

WEAKNESSES
- Insufficient funds
- Lack of Post Graduate course
- Lack of Seminar library
- Shortage of faculty member
- Lack of faculty with specialization in American literature

OPPORTUNITIES :

It offers opportunities for students to go in for studies in

 i) Linguistics ,

 ii) Comparative Literature ,

 iii) Commonwealth Literature,

 iv)Indian English literature

 v) Studies in Communication Skill

CHALLENGES:

So far as the students of the English medium school are concerned, the   teachers find no difficulty in teaching them as they are very good at English. But the teachers face considerable difficulty in teaching students who come form odia medium school as they are poor in English.

39.   **Future plans of the department.**

To introduce Post graduate and certificate course and Self financing course in Communicative skill.

DEPARTMENT OF HINDI

1. **Name of the Department & its year of establishment:** Hindi , 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:** No

4. **Annual/semester/choice based credit system (programme wise) :** Semester and Choice Based Credit System

5. **Participation of the department in the courses offered by other Departments:**
    The faculty members participate in the courses offered by the other departments

as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	02	02
Temporary Faculty	1	1

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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 Dilip Kumar	M.A	Assistant Professor	Tulsidas	23	X
Sri M .K Patel	M.A, M phil	Assistant Professor	Upanyash shitya	08	X
Miss D. Saraf	M.A	Assistant Professor	Premchand	01	x

8. **Percentage of classes taken by temporary faculty- Programme wise information: Arts-30%**

9. **Student-Teacher Ratio (programme wise) :** B.A. 41: 1
   B.Com. 20 : 1
   B.Sc. 20:1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:** Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:** Nil

13. **Research facility/centre with**
    - **state recognition:** Nil
    - **national recognition:** Nil
    - **international recognition:** Nil

14. **Publications:** Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental: 100 %**
    - **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any. Nil**

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	32	16	06	70%	99%
2013-14	27	12	06	69%	85%
2014-15	63	24	24	Awaited	Awaited
2015-16	68	27	25	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	63%	100%	Nil	Nil
2013-14	66%	100%	Nil	Nil
2014-15	59%	100%	Nil	Nil
2015-16	56%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

- CTET-23
- Hindi Teacher-07
- Bank Clerk-12

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

- Library –Yes
- Internet facilities for staff and students –Yes
- Total number of class rooms – 04
- Class rooms with ICT facility-Nil
- Students' laboratories -Nil

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	06	02	04
2013-14	09	02	03
2014-15	05	01	06
2015-16	08	01	05

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. No

30. **Does the department obtain feedback from**

    - faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
    - students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
    - alumni and employers on the programmes and what is the response of the department to the same?

    Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
    Mrs. Jamuna Goel, CA
    Mr. Anand om Jain,CA
    Miss Deepika Saraf, Lecturer
    Mr. Tilakraj Sharma, Teacher
    Mr.Ahish ku Jain, CA

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

    2 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Group Discussions
    - Departmental Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
    - By continuous assessment through Assessment and tests
    - Weekly tutorial classes
    - Students-Parents-Teachers Meetings
    - Monthly departmental meeting to monitor the smooth conduct of classes

35. **Highlight the participation of students and faculty in extension activities.**

    Students as well as faculty members participate in different extension activities such as Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking etc.

36. **Give details of "beyond syllabus scholarly activities" of the department.**

    Assembly of poets is organized by the department. Besides, Extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details**.   No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

    <u>**STRENGTHS**</u>
    - Competent and efficient faculty
    - One faculty member with Sahitya Ratna Degree
    - One member writes Hindi poetry
    - Good academic results
    - One faculty member with specialization in Tulsidas

    <u>**WEAKNESSES**</u>
    - Lack of funds to invite Resource persons from other universities
    - Lack of funds for Research
    - Lack of Post Graduate course
    - Shortage of faculty
    - Hindi as second language

    <u>**OPPORTUNITIES :**</u>

    The students can pursue post-graduate courses in i) Hindi ii) Teachers training in B.Ed iii) Translation studies iv) It provides an opportunity to unite the heterogeneous people of the area which is adjacent to Chhatisgarh v) It creates scope for students to indulge in creative writing

    <u>**CHALLENGES :**</u>
    - Lack of job opportunities is an hindrance for students studying Hindi.
    - Lack of interest in students to opt for Hindi as a subject in an area dominated by Oriya language
    - Dominance of English language in the corporate sector is a barrier for progress of Hindi.
    - Indifference of Govt. towards the improvement of Hindi as a language
    - Non-availability of Expert s/ Resource persons in this locality to motivate the students

39. **Future plans of the department.**

    To organize at least two national level seminars in the coming year.

DEPARTMENT OF HISTORY

1. **Name of the Department & its year of establishment**: History, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:** No
4. **Annual/semester/choice based credit system (programme wise) :**

Semester and Choice Based Credit System   (B.A)

5. **Participation of the department in the courses offered by other Departments:**

    The faculty members participate in the courses offered by the   other departments as and when the courses are related to the department.

6. **Number of Teaching Posts:**

	Sanctioned	Filled
Professors	x	x
Associate Professors	01	01
Asstistant Professors	01	01
Temporary Faculty	Nil	Nil

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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
Smt. R. Mahar	M.A;	Associate Professor	Ancient India	32	X
Dr. S. Deep	M.A, M Phil, B.Ed, Ph.D	Assistant Professor	Archaeology	06	X

8. **Percentage of classes taken by temporary faculty- Programme wise information:**   Nil

9. **Student-Teacher Ratio (programme wise) :**   B.A.   40: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**   Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**   Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:**   Nil

13. **Research facility/centre with**
   - **state recognition:**   Nil
   - **national recognition:**   Nil
   - **international recognition:** Nil

14. **Publications:**

   Sri S. Deep, Assistant Professor in History has one National and one International Publication
   - Pre-Historic Investigations in Ranj Stream published in International Journal of Physical and Social Sciences, USA, October-2015. Page No. 422-433
   - Stone Tool in Antiquities in the Lower Jira Valley published in Orissa History Congress Journal, January 2015

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**
   The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
   - **percentage of students who have done in-house projects including inter-departmental: 100 %**
   - **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
   - **Faculty :** Nil
   - **Doctoral / post doctoral fellows:** Nil
   - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.**

   Topic
   Role of women   in Panchayatraj institution: Issues and Concerns
   Outstanding participants
   - Jayaswini Chawla, Prof. of History Punjab Univ. Chandigarh
   - Raghuvamshmani Tripathy, Reader , Shivgarh kishan PG college Faridabad UP
   - Swati manal Adhikari, Assistant Professor, Savitri Girl's college Kolkata
   - Dr.Prafulla ku. Rath, B.M pur College ,BMpur.
   - Dr. Fanindam Deo, Principal, Khariar Auto college , Khariar

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	51	24	11	62%	99%
2013-14	60	24	23	63%	84%
2014-15	79	35	24	Awaited	Awaited
2015-16	78	40	20	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	61%	100%	Nil	Nil
2013-14	62%	100%	Nil	Nil
2014-15	57%	100%	Nil	Nil
2015-16	59%	100%	Nil	Nil

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

- CTET-03
- Teacher-02
- Bank Clerk-02
- BSF-03

24. **Student progression**

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are Graduates	
Of the same parent university	100
From other universities within the State	Nil
From other universities form other States	Nil

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period**. Nil

27. **Present details about infrastructural facilities**

   o Library -Yes

   o Internet facilities for staff and students -Yes

   o Total number of class rooms - 03

   o Class rooms with ICT facility-Nil

28. **Number of students of the department getting financial assistance from College**
.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	07	03	06
2013-14	14	03	05
2014-15	05	02	07
2015-16	10	01	06

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology**.   No

30. **Does the department obtain feedback from**

   a. **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

   b. **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

   c. **alumni and employers on the programmes and what is the response of the department to the same?**

   Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
   Mr. K.C. Darjee, Lecturer

Mr. Shyamsundar Sahoo,Bank Officer
Mr. Laxmikanta Mahapatra, Teacher
Mr. Radhakanta Padhi, Advocate
Mr. Kaliprasad Mukherjee Advocate
Dr. Shibaprasad Behera, Ex-Principal

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

    5 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Group Discussions
    - Departmental Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

    Internal tests, seminars, assignments, viva-voce, presentations, questions-answers sessions are conducted inside the classroom. We respond to their needs by introducing them to higher level of knowledge through internet, quality books and experts in the subject. Students are also encouraged to organize quizzes and workshops. Students are motivated to participate in site visits.Continuous and comprehensive internal assessment through class tests, assignments and seminars ensures that the programme objectives are constantly met.

35. **Highlight the participation of students and faculty in extension activities.**
    Students as well as faculty members participate in different extension activities such as Manuscript conservation programme,Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking etc.

36. Give details of "beyond syllabus scholarly activities" of the department.

    Visits to Historical and Archaeological sites is organized by the department. Besides, Extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.   No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

    STRENGTHS
    - Well Qualified and experienced teachers
    - Members with research bent of minds
    - Good academic results
    - One faculty member with specialization in Archaeology
    - One faculty member has been Awarded Ph.D

<u>WEAKNESSES</u>
- Lack of infrastructural facilities
- Lack of funds for carrying out excavation
- Lack of Post Graduate course
- Shortage of faculty
- Lack of financial assistance for study tours
- Lack of Museum and Manuscript conservation

OPPORTUNITIES :

It opens up ample opportunities in tourism, archeological surveys and archives of India. It provides scope for job opportunities in District culture offices of the state, State Archives and Museum. It motivates students to pursue Post Graduation in History and allied disciplines. It inspires students to go for historical research.

CHALLENGES :

Notwithstanding the constraints of financial assistance, the department undertakes archaeological studies in places of historical importance such as Belkhandi, Asurgarh, Ranipur Jharial and Ghudar. In spite of limited faculty members and resources the department has not lagged behind in research activities. Though Titilagarh is one of the hottest places of India, the students never hesitate to cooperate with teachers in exploration.

39. **Future plans of the department.**

To introduce Post Graduate course and Self financing Diploma course in Tourism.

DEPARTMENT OF ODIA

1.   **Name of the Department & its year of establishment**: Odia, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3.   **Interdisciplinary courses and departments involved:** No

4.   **Annual/semester/choice based credit system (programme wise) :**
     Semester and Choice Based Credit System   (B.A)

5.   **Participation of the department in the courses offered by other Departments:**

     The faculty members participate in the courses offered by the
     other departments as and when the courses are related to the
     department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	05	04
Temporary Faculty	Nil	Nil

7.. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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. D. Bishi	M.A. Ph.D.	Asst. Prof.	Folklore, religion, and Ancient Literature and Medieval Literature	32	02
Smt. M. Meher	M.A. M.Phil.	Asst. Prof.	Drama	06	
Sri S. Mahananda	M.A. M.Phil	Asst. Prof.	Modern Poetry	03	
Miss. K. Meher	M.A. M.Phil.	Asst. Prof.	Drama	09	

8. **Percentage of classes taken by temporary faculty- Programme wise information:** 25%

9. **Student-Teacher Ratio (programme wise) :** B.A. 65: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:** Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:** Nil

13.   **Research facility/centre with**

- **state recognition:**   Nil
- **national recognition:**   Nil
- **international recognition:** Nil

14. **Publications:**

Dr. Dolagobinda Bishi, Assistant Professor of Odia & Smt. Mandakini Meher, Assistant Professor of Odia has the following publication to their credit :

Dr. Dolagobinda Bishi: Books Published

- Sixteen Mahajanapada in Ancient India and Koshal-2012
- Historical background of Koshal-2012
- The Cultural Tradition of Kandha-2013
- The Kandhan dialect-2015

Articles:
More than 60(sixty) research articles are published in different Magazines and Journals.

Smt. Mandakini Meher
Articles :
Female characters in Fakir Mohan Senapati is Chhamana Athaguntha.
Mahodadhee ,Vol-VI Issue-41th -2014.

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
- **percentage of students who have done in-house projects including inter-departmental: 100 %**
- **percentage of students doing projects in collaboration with industries / institutes: Nil**

19. **Awards / recognitions received at the national and international level by Faculty :**
Awards received by Dr.D. Bishi, Assistant Professor of Odia, are as follows :

- Prajatantra Sahitya samman : by Prajatantra Prachar Samiti, Cuttack.
- Niyati Jyotirgabesana Samman : by Niyati Jyotirgabesana Kendra, Cuttack.
- Rastradeep Sahitya Samman : by Rastradeep, Cuttack.
- Sulekha Gabesana Samman : by Sulekha Sahitya Parisad Puri.
- Braja Sahitya Samman : by Khadial Sahitya Sansad, Khariar.
- Bhagarathi Swruti Samman : by Zilla Lekhak Parisad, Bolangir.
- Mahaveer Sahitya Samman :By Mahaveer Sanskrutik Anusthan, Bhawanipatna, Kalahandi.
- Kumuda Gabesana Samman : by Kumuda Mahotsav Committee, Titilagarh.

- Prabandha samman : by Koshli Bhasa, Sahitya O Sanskruti Academy, Sonepur.
- Koshli Gabesaka Samman : by Koshli Sanskrutik Parisad, Bolangir.
- **Doctoral / post doctoral fellows:** Nil
- **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national international) with details of outstanding participants, if any.**

   Topic: Folk Elements in Medieval Odia Literature

   Outstanding participants
   - Prof. Baisnaba ch.Samal, Santinikentan Univ. Kolkata
   - Prof. Natbar Satpathy, Revenshaw univ. Cuttack,
   - Prof. Babaji Ch . pattanik, Govt. Auto College Bhawanipatna

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	53	22	10	71%	98%
2013-14	40	17	12	72%	90%
2014-15	38	16	14	Awaited	Awaited
2015-16	62	18	27	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	78%	100%	Nil	Nil
2013-14	69%	100%	Nil	Nil
2014-15	93%	100%	Nil	Nil
2015-16	67%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations:

- CTET-02
- OTET-03

24. **Student progression**

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed - Campus selection - Other than campus recruitment	
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are Graduates	
Of the same parent university	100
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.   Nil

27. Present details about infrastructural facilities

- Library –Yes
- Internet facilities for staff and students –Yes
- Total number of class rooms – 03
- Class rooms with ICT facility-Nil

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	07	03	05
2013-14	13	03	04
2014-15	05	02	06
2015-16	10	02	06

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology**-No

30. **Does the department obtain feedback from faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

- students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

- alumni and employers on the programmes and what is the response of the department to the same?

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**

Dr. Dolgovind Bishi, Assistant Professor
Dr. Santosh Rath, Associate Professor
Mr. Susanta Mahananda, Assistant Professor
Ms. Jyotsnarani Sahu, Assistant Professor
Mr. Dilip Pasayat, Assistant Professor

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

4 special lectures with external experts.

33. List the teaching methods adopted by the faculty for different programmes.
- Class Tests
- Home Assignments
- Group Discussions
- Departmental Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
- Through internal examination, assessment, seminars, Via-voce test and result analysis.

- From seminar presentations by the students and objective tests.

- By collecting feedback from students

- By ensuring that the whole syllabus is well discussed in the class.

35. **Highlight the participation of students and faculty in extension activities**.
Students as well as faculty members participate in different extension activities such as Antidowry Campaign, Tree plantation programme,Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Campus cleaning etc.

36. Give details of "beyond syllabus scholarly activities" of the department.
Extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.　　No.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

STRENGTHS
- Well Qualified and experienced teachers
- One member with a lot of publication to his credit
- Good academic results
- One faculty member with specialization in tribal culture, dialect and folklore
- The head of the dept. is the editor of the college Magazine

WEAKNESSES
- Lack of proficiency in English stands in the way of pursuing Comparative Literature
- Lack of Post Graduate course
- Non –availability of   books on tribal dialects
- Lack of funds for research
- Want of Inter-disciplinary course

OPPORTUNITIES :

It opens up opportunities for translation and interpretation skill of students. It provides scope for student to take up teaching profession, It motivate students to pursue Post Graduate course in Odia. It provides ample opportunities to go in for Journalism and mass communication, It offers scope for jobs in Mass media.

CHALLENGES :

As Learning English provides more and more opportunities, Odia as a subject has lost its importance in the Modern World of Science, Technology and Corporate World. As most of the stack holders   are from tribal communities, it has been a challenge to teach them Odia , a different language. In view of the emergence of English as a global language, Odia has lost its importance. As a result students are not interested to take up Odia as a subject of study.

39.　Future plans of the department.
To introduce Post Graduate course and open a separate library for Odia language and literature.

DEPARTMENT OF PHILOSOPHY

1.　**Name of the Department & its year of establishment**: Philosophy, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):**   Under Graduate

3. **Interdisciplinary courses and departments involved:**   No

4. **Annual/semester/choice based credit system (programme wise) :**
   Semester and Choice Based Credit System   (B.A)

5. **Participation of the department in the courses offered by other Departments:**

   The faculty members participate in the courses offered by the   other departments as and when the courses are related to the   department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	02	01
Temporary Faculty	Nil	Nil

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./   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 B. Behera	M.A, M.phil	Assistant Professor	Indian Philosophy	28	X

8. **Percentage of classes taken by temporary faculty- Programme wise information:**   Nil

9. **Student-Teacher Ratio (programme wise) :** B.A.   30: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**   Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**   Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:**   Nil

13. **Research facility/centre with**
    - **state recognisation:**   Nil
    - **national recognisation:**   Nil
    - **international recognisation:** Nil

14. **Publications:**   Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**
    The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**

    - **percentage of students who have done in-house projects including inter-departmental:**   100 %
    - **percentage of students doing projects in collaboration with industries / institutes:**   Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:**   Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**   Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	28	10	06	66%	92%
2013-14	12	05	03	60%	98%
2014-15	13	09	01	Awaited	Awaited
2015-16	15	04	06	Awaited	Awaited

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	58%	100%	Nil	Nil
2013-14	69%	100%	Nil	Nil
2014-15	58%	100%	Nil	Nil
2015-16	78%	100%	Nil	Nil

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?** OTET-01

24. **Student progression**

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are Graduates	
Of the same parent university	Nil
From other universities within the State	10%
From other universities form other States	Nil

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period**. NIL

27. **Present details about infrastructural facilities**

   a. Library -Yes

   b. Internet facilities for staff and students -Yes

   c. Total number of class rooms - 02

   d. Class rooms with ICT facility-Nil

   e. Students' laboratories -Nil

28. **Number of students of the department getting financial assistance from College**.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	02	01	02
2013-14	04	01	03
2014-15	01	x	02
2015-16	03	01	02

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology**.   No

30. **Does the department obtain feedback from :**

- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

- students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

- alumni and employers on the programmes and what is the response of the department to the same?

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
    Mr. Gagan Bihari Sahoo, Assitant Professor
    Mr. Lari Mohan kharsel,OAS
    Mr. Maghaban Bag, OAS

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts**.

    2 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Group Discussions
    - Departmental Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
    - By continuous assessment through Assessment and tests
    - Weekly tutorial classes
    - Students-Parents-Teachers Meetings

- Monthly departmental meeting to monitor the smooth conduct of classes as per the teaching plan

35. **Highlight the participation of students and faculty in extension activitie**s.

Students as well as faculty members participate in different extension activities such as Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking etc.

36. **Give details of "beyond syllabus scholarly activities" of the department**.

Extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details**.   No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

STRENGTHS
- Competent and efficient faculty
- Availability of Classical books of Philosophy in the library
- Good academic results
- The faculty member is with specialization in Indian philosophy
- The faculty member has extra-ordinary organizational ability.

WEAKNESSES
- Lack of modern philosophical books
- Lack of logic software
- Lack of Post Graduate course
- Shortage of faculty
- Non-Availability of books on philosophy of science

OPPORTUNITIES :
It provides opportunities for spread of Indian Philosophy in foreign countries, Student are made aware of the old value system. It provides opportunities to face competitive exam particularly in the test of reasoning. It motivates students to go for Post Graduate study.

CHALLENGES :
 Philosophy being a tough subject dealing with mysticism and occultism, ceases to have attractions for students. It is a challenge to update the subject to meet the requirement of the modern world. The major challenge of this department is to manage all classes single handed.

39. **Future plans of the department.**

To organize a national level seminars in the coming year.

DEPARTMENT OF POLITICAL SCIENCE

1. **Name of the Department & its year of establishment:** Political Science, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):**   Under Graduate

3. **Interdisciplinary courses and departments involved:** No

3. **Annual/semester/choice based credit system (programme wise) :**
   Semester and Choice Based Credit System   (B.A)

5. **Participation of the department in the courses offered by other Departments:**

   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Assistant Professors	04	02
Temporary Faculty	02	02

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./   Ph.D./ M.Phil. etc.)**

Name	Qualific ation	Desig nation	Specialization	No. of Years Of Experience	No. of Ph.D. Students Guided for the Last 4 years
Dr. R. Behera	M.A., Ph.D.	Assist ant Profes sor	International Law	23	x
Miss. M. Behera	M.A.	Assist ant Profes sor	Political Sociology, Indian Government and Polity	03	x
Mrs. M. Padhi	M.A.	Assist ant Profes sor	Human Rights	01	x
Miss. S. Saraf	M.A.	Assist ant Profes sor	State and Government	01	x

8. **Percentage of classes taken by temporary faculty- Programme wise information:**   Nil

9. **Student-Teacher Ratio (programme wise) :**   B.A.   33: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**   Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received**:   Nil

13. **Research facility/centre with**

    - **state recognition:**   Nil
    - **national recognition:**   Nil
    - **international recognition:** Nil

14. **Publications:**   Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

   The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental:** 100 %
    - **percentage of students doing projects in collaboration with industries / institutes:**   Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**

   The Department has organized two U.G.C. Sponsored national seminars.

   i) Topic : Participation of Women in Panchayat Raj Administration.
      The source of funding is the UGC(E.R.O.

ii) Strengthening Participatory Democracy and Promoting Good Governance
The source of funding is the UGC (E.R.O.)

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	48	26	09	80%	96%
2013-14	62	34	14	76%	91%
2014-15	80	49	22	Awaited	Awaited
2015-16	98	66	27	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	89%	100%	Nil	Nil
2013-14	63%	100%	Nil	Nil
2014-15	88%	100%	Nil	Nil
2015-16	77%	100%	Nil	Nil

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations**?
- OTET-03
- BSF-04
- OSAP-02
- OSSC-04

24. **Student progression**

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	

Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

- Library -Yes

- Internet facilities for staff and students -Yes

- Total number of class rooms - 03

- Class rooms with ICT facility-Nil

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	08	04	08
2013-14	11	03	06
2014-15	05	03	07
2015-16	09	03	05

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. No

30. Does the department obtain feedback from

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**
- **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**
- **alumni and employers on the programmes and what is the response of the department to the same?**

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations

curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
   Mr. Pramod ku. Rath, Assitant Professor
   Mr. Saroj ku. Naik, Assitant Professor
   Mr. Maghaban Bag, OAS
   Mr. Satish Ranjan Jal, OFS
   Mr. Pradeep Ku. Thakur, Assitant Professor
   DR. R. K. Behera, Assitant Professor

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

   5 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
   • Class Tests
   • Home Assignments
   • Group Discussions
   • Departmental Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

   Internal tests, seminars, assignments, viva-voce, presentations, question- answer sessions are conducted inside the classroom. We respond to their needs by introducing them to higher level of knowledge through internet, quality books and experts in the subject. Students are also encouraged to organize quizzes and workshops. Students are motivated to participate in extra and co-curricular activities and teachers act as facilitators to enhance their individual talents. Continuous and comprehensive internal assessment through class tests, assignments and seminars ensures that the programme objectives are constantly met.

35. **Highlight the participation of students and faculty in extension activities.**

   Students as well as faculty members participate in different extension activities such as Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking etc.

36. **Give details of "beyond syllabus scholarly activities" of the department.**

   Group discussion on recent political issues , mock parliament, extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.** No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:**

STRENGTHS
- Competent and efficient faculty member
- One of them is a gold medalist
- Good academic results
- One of them is a Ph. D Holder
- Well stocked library

WEAKNESSES
- Inadequacy in networking and collaboration with higher educational institution
- Lack of Post Graduate course
- Shortage of faculty
- Lack of adequate counseling for administrative job
- Lack of interdisciplinary courses

OPPORTUNITIES :

It is very helpful for students who are going in for different competitive examinations and Judicial services and politics. It prepares the students to become good statesmen at regional and national level.It creates awareness on human rights and universal adult franchise. It gives scope to students to imbibe democratic values.

CHALLENGES :

Students need to be encouraged and motivated in taking research projects. It is a challenge for the department to acquaint the students with international politics. When there is criminalization in politics , institutionalization of corruption takes its as a challenge to prepare good citizens for successful functioning of democracy.

39. **Future plans of the department.**

   To introduce a certificate course on Human Rights.

DEPARTMENT OF SANSKRIT

1. **Name of the Department & its year of establishment**: Sanskrit, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:** No

4. **Annual/semester/choice based credit system (programme wise) :** Semester and Choice Based Credit System (B.A)

5. **Participation of the department in the courses offered by other Departments:**
   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6.   **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Assistant Professors	02	02
Temporary Faculty	01	01

7.   **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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 G.Barik	M.A.	Assistant Professor	Literature	32	
Dr.M.S. Mishra	M.A. Ph.D.	Assistant Professor	Veda and Vastu	29	
Miss.S.Dash	M.A.	Assistant Professor	Literature	01	

8. **Percentage of classes taken by temporary faculty- Programme wise information**:   35%

9. **Student-Teacher Ratio (programme wise) :**   B.A.   33: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**   Nil

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received   project-wise.**   Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:**   Nil

13. **Research facility/centre with**
- **state recognition**:   Nil
- **national recognition**:   Nil
- **international recognition:** Nil

14. **Publications:**   Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**
    The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental:**   100 %
    - **percentage of students doing projects in collaboration with industries / institutes:**   Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any.**
    Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	47	24	11	80%	98%
2013-14	38	24	07	72%	96%
2014-15	45	23	17	Awaited	Awaited
2015-16	49	27	18	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	76%	100%	Nil	Nil
2013-14	67%	100%	Nil	Nil
2014-15	65%	100%	Nil	Nil
2015-16	71%	100%	Nil	Nil

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

Asst.Prof-01
OTET-03
Odisha Police-02

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	50%
From other universities within the State	50%
From other universities form other States	Nil

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period**.

One member

27. **Present details about infrastructural facilities**
- Library -Yes
- Internet facilities for staff and students -Yes
- Total number of class rooms - 03
- Class rooms with ICT facility-Nil

28. **Number of students of the department getting financial assistance from College.**

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	04	02	04
2013-14	08	01	03
2014-15	04	01	04
2015-16	08	01	04

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology**. No

30. **Does the department obtain feedback from**

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

- **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

- **alumni and employers on the programmes and what is the response of the department to the same?**

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
    Mr. Debarchan Nag, Assitant Professor
    Mr. Bhakta Bag, Teacher
    Mr. Biswamitra Bargarty, Teacher
    Mrs. Rukuni Sahu, OTV Anchor
    Mrs. Junurani Nanda, Teacher

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

    4 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Group Discussions
    - Departmental Seminars

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

    - By conducting internal examination, assessment, seminars, Via-voce test and result analysis.
    - By collecting Feedback from students

- By ensuring that the whole syllabus is well discussed in the class.
- By monitoring seminars assigned to the students

35. Highlight the participation of students and faculty in extension activities.

Students as well as faculty members participate in different extension activities such as Women empowerment programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking etc.

36. Give details of "beyond syllabus scholarly activities" of the department.

Spoken sankrit programme, Philosophical discourses, extra mural lectures, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

STRENGTHS
- Efficient, competent faculty with team spirit.
- Leadership quality
- One of them is a Ph. D Holder and trained as NCC officer
- Well stocked library
- One of the faculty members has specialization in Vastu and Jyotisha

WEAKNESSES
- Lack of job opportunities
- Lack of independent laboratory for teaching Sanskrit
- Lack of Post Graduate course
- Shortage of faculty
- Lack of interdisciplinary courses

OPPORTUNITIES :
It provides scope to learn Indian Culture, Values etc. which are indispensable for human beings. It facilitates students for employment as classical teacher in schools. It motivates them to go in for Post Graduate Course and for teachers training course.

CHALLENGES :
When there is greater demand for Engldish in the contemporary corporate and internet world teaching Sanskrit has been a major challenge for teachers. Non-availability of Sanskrit journal and news paper is a hindrance in the way of teaching learning process. Still Competent faculty members are trying to popularize Sanskrit among the students. As students are more interested in learning English these days, It is a challenge for teachers to teach spoken Sanskrit.

39. Future plans of the department.

To introduce diploma in Vastu and Set up a language lab for teaching Sanskrit.

Name	Qualifi cation	Designat ion	Specializa tion	No. of Years Of Experien ce	No. of Ph.D. Students Guided for the Last 4 years
Dr. Umesh ch. Sahoo	M.Sc, PhD.	Assistant Professor	Environm ental Biology	25	
Sri K.K Sarangi	M.Sc	Assistant Professor	Bio-Chemistry	25	

DEPARTMENT OF BOTANY

1. **Name of the Department & its year of establishment:**   1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:**   No

4. **Annual/semester/choice based credit system (programme wise) :**
Semester and Choice Based Credit System   (B.Sc)

5. **Participation of the department in the courses offered by other Departments:**

The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Assistant Professors	02	02
Temporary Faculty	x	x

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ Ph.D./ M.Phil. etc.) Nil

8. Percentage of classes taken by temporary faculty- Programme wise information: Nil

9. Student-Teacher Ratio (programme wise) : B.Sc.   40: 1

10. Number of academic support staff (technical) & administrative staff sanctioned and filled:

Demostrator-01 Laboratory Attendant-0**1**

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received.   Mention names of funding agencies and grants received project-wise.   Nil

12. Departmental Projects funded by DST-FIST, ICSSR etc; total grants received: Nil

13. Research facility/centre with
   - **state recognition:**   Nil
   - **national recognition:**   Nil
   - **international recognition:** Nil

14. Publications:

Dr. Umesh Chandra Sahu, Assistant Professor of Botany	6. Fermentation of Litchi into Wine **7.** Bio-Processing of Bael(Aegle Marmelos L.) Fruits into Wine With Antioxidants **8.** Fermentation of Sapota(Achras Sapota Linn.) Fruits into Functional Wine **9.** Preparation and Evaluation of Wine from Tendu(Diospyros Melanoxylan L.) Fruits with Antioxidants **10.** Physico-Chemical Characters of Ground Water in and around the Gandhamardan Iron Ore Mining Area, Keonjhar District, Odisha,India	6.Food@2008 Gobal Science Books Food2(1), 43-47 7. Elsevier, Food Bio- Science (2013) 8. Nutra Foods(2014) 9. J. of Food. Ferment. Technol. 2(2): 171-178, December,2012 10. Research Journal of Chemical Sciences, Vol.4(II),62-67, Nov.(2014)

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**
The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
- **percentage of students who have done in-house projects including inter-departmental: 100 %**
- **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
- **Faculty :** Nil
- **Doctoral / post doctoral fellows:** Nil
- **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national/international) with details of outstanding participants, if any.** Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	25	10	02	65%	99%
2013-14	32	09	07	66%	100%
2014-15	46	16	04	Awaited	Awaited
2015-16	57	24	13	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other Countries
UG-2012-13	56%	100%	Nil Nil	Nil Nil
2013-14	51%	100%	Nil	Nil
2014-15	48%	100%	Nil	Nil

2015-16	52%	100%	Nil	Nil

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**

    Bank Clerical-03

    OTET-02

24. **Student progression**

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are Graduates	
Of the same parent university	50%
From other universities within the State	50%
From other universities form other States	Nil

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.**

    One member

27. **Present details about infrastructural facilities**

    • Library –Yes
    • Internet facilities for staff and students –Yes
    • Total number of class rooms – 02
    • Class rooms with ICT facility-Nil
    • Students' laboratories -01

28. **Number of students of the department getting financial assistance from College.**

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	02	01	01
2013-14	03	01	02
2014-15	02	01	03

2015-16	04	01	02

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.**   No

30. **Does the department obtain feedback from**

    - **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

    - **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

    - **alumni and employers on the programmes and what is the response of the department to the same?**

    Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
    Mr. Subhransu Sekhar Pattnaik, Doctor
    Mr. Biswajit Mohapatra, Doctor
    Mr. Chandan Gupta, Bank Manager
    Mr. Ashish Agrawal, Engineer
    Mr. Chandan Mishra, Engineer

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

    3 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Departmental Seminars
    - Demonstration

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
    - By continuous assessment through Assessment and tests
    - Weekly tutorial classes
    - Students-Parents-Teachers Meetings
    - By organizing demonstrations
    - By collecting feedback from Students and Alumni

35. **Highlight the participation of students and faculty in extension activities**.

    Students as well as faculty members participate in different extension activities such as Polio awareness programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking, Swaccha Bharat Aviyan etc.

36. Give details of "beyond syllabus scholarly activities" of the department.

Workshops, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.   No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

STRENGTHS
- Efficient, competent faculty member.
- One of them is a Ph. D Holder
- One of them has publications in national Journals
- Good academic result
- Well stocked library

WEAKNESSES
- Lack of man power to manage botanical garden
- Lack of Research laboratory
- Lack of Post Graduate course
- Lack of Collaboration with national and international organisations
- Shortage of faculty members

OPPORTUNITIES :

It opens up opportunities to pursue higher studies in post graduation and occupations in floriculture and horticulture. It provides scope for diploma in palynology. Further, it offers ample opportunity to go in for medical science and agricultural science.

CHALLENGES :

Since some plant specimen are on the verge of extinction, It is very difficult to transplant them in the botanical garden.Moreover it is a challenge to maintain the Botanical Garden in this scanty rainfall zone. Lack of man power to manage this garden is another challenge to meet. In spite of our limited resources and lack of sophisticated and advanced equipment, the department is trying to impart teaching at par with national level.

39. Future plans of the department.

To introduce allied self financing course like Environmental science, and Bio-technology

DEPARTMENT OF CHEMISTRY

1. **Name of the Department & its year of establishment**: Chemistry, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3.   **Interdisciplinary courses and departments involved: No**

4. **Annual/semester/choice based credit system (programme wise) :** Semester and Choice Based Credit System   (B.Sc)

5.   **Participation of the department in the courses offered by other Departments:**

   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	04	04
Temporary Faculty	x	x

 7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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 R.N.Sahu	M.Sc.,	Lecturer	Industrial Chemistry	25	
Sri N.K.Hota	M.Sc.	Lecturer	Organic Chemistry	20	
Smt.A. Singhal	M.Sc.	Lecturer	Environmental Chemistry	09	
Smt.R.K. Dash	M.Sc., M.Phil	Lecturer	Inorganic Chemistry	07	

8. **Percentage of classes taken by temporary faculty- Programme wise information:**   Nil

9. **Student-Teacher Ratio (programme wise) :**   B.Sc.   40: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**

    Demostrator-01 Laboratory Attendant-01

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**   Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:**   Nil

13. **Research facility/centre with**
    - **state recognition:**   Nil
    - **national recognition:**   Nil
    - **international recognition:** Nil

14. **Publications:**   Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

    The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental: 100 %**
    - **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty : Nil**
    - **Doctoral / post doctoral fellows:** Nil
    - **Students: Nil**

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**

Nil

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	28	17	03	62%	99%
2013-14	53	24	12	68%	91%
2014-15	78	54	14	Awaited	Awaited
2015-16	81	65	08	Awaited	Awaited

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	54%	100%	Nil	Nil
2013-14	50%	100%	Nil	Nil
2014-15	62%	100%	Nil	Nil
2015-16	61%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?
Bank Clerical-02
OTET-02

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.   Nil

27. Present details about infrastructural facilities

- Library -Yes

- Internet facilities for staff and students -Yes

- Total number of class rooms - 03

- Class rooms with ICT facility- Nil

- Students' laboratories -02

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	03	02	08
2013-14	05	02	05
2014-15	05	02	04
2015-16	08	02	04

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.   No

30. Does the department obtain feedback from

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**
- **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**
- **alumni and employers on the programmes and what is the response of the department to the same?**

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. List the distinguished alumni of the department (maximum 10)

Dr. Sanjeeb ku. Tripathy, Assistant professor

Dr. Ashok Mishra, Professor IIT , Madras

Dr. Brajgopal Mishra, Associate Professor, NIT, Rourkela

Mr. Laxmi Prasad Jal, IFS, Russian Ambassador

Dr. Umakanta Mishra, Scientist Ordnance factory

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

4special lectures with external experts.

33. List the teaching methods adopted by the faculty for different programmes.

- Class Tests
- Home Assignments
- Departmental Seminars
- Demonstration

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

By conducting internal tests, seminars, assignments, viva-voce, presentations, questions answers sessions the programme objectives are constantly met. We respond to their needs by introducing them to higher level of knowledge through internet, quality books and experts in the subject. Students are also encouraged to organize quizzes and workshops. Continuous and comprehensive internal assessment through class tests, ensures that the programme objectives are constantly met.

35. Highlight the participation of students and faculty in extension activities.

Students as well as faculty members participate in different extension activities such as Polio awareness programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking, Swaccha Bharat Aviyan etc.

36. Give details of "beyond syllabus scholarly activities" of the department.

Workshops, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.   No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

STRENGTHS
- Efficient and competent faculty member.
- Good academic result
- Well stocked library
- Well equipped laboratory

- Student passing out form this department are well placed in different sectors.

WEAKNESSES
- Lack of Research laboratory
- Lack of Post Graduate course
- Lack of Collaboration with national and international organizations
- Lack of course in Applied Chemisty
- Shortage of technical support staff

OPPORTUNITIES :

   It opens up opportunities to enter into the fieldsof medicine , textile , fertilizer, Nano-Technology, environmental studies, etc. It motivates students to go in for Post graduate course. Further it offers ample job opportunities in scientific research laboratories , defence lab, and other research institutes.

CHALLENGES :

   It has been a challenge for the department to bring the students upto the national standard under CBCS syllabus. As the laboratory is not spacious the Department confronts the challenge to cover the courses of practical classes by taking additional classes on holidays.

39. Future plans of the department.

To introduce Post graduate course in the coming year.

DEPARTMENT OF COMPUTER APPLICATION

1. **Name of the Department & its year of establishment**: Computer Application , 1998

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate
3. **Interdisciplinary courses and departments involved: No**

4. **Annual/semester/choice based credit system (programme wise) :** Semester and Choice Based Credit System   (B.Sc)
5. **Participation of the department in the courses offered by other Departments:**
   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.
6 **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	02	02

Temporary Faculty	x	x

7. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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 A. Ghose	M.Sc. P.G.D.C.A.	Assistant Professor	Digital Electronics, Micro Processor	19	x
Smt. S.Panigrahi	M.C.A.	Assistant Professor	Software (Language)	18	x
Miss. M.Meher	M.Sc.	Assistant Professor	Graph Theory, Algebraic Topology	01	x

8. Percentage of classes taken by temporary faculty- Programme wise information: 01

9. Student-Teacher Ratio (programme wise) : B.Sc. 30: 1

10. Number of academic support staff (technical) & administrative staff sanctioned and filled: Demostrator-01

12. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil

12. Departmental Projects funded by DST-FIST, ICSSR etc; total grants received: Nil

13. Research facility/centre with
- **state recognisation:** Nil
- **national recognisation:** Nil
- **international recognisation:** Nil

14. Publications: Nil

15. **Details of patents and income generated:**   Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**
    The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**

    - **percentage of students who have done in-house projects including inter-departmental: 100 %**

    - **percentage of students doing projects in collaboration with industries / institutes:**   Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**

    Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	22	12	03	70%	99%
2013-14	32	12	08	69%	86%
2014-15	18	09	03	Awaited	Awaited
2015-16	27	16	03	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	66%	100%	Nil	Nil
2013-14	53%	100%	Nil	Nil
2014-15	67%	100%	Nil	Nil
2015-16	68%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?
Bank P.O -02

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

- Library –Yes
- Internet facilities for staff and students –Yes
- Total number of class rooms – 03
- Class rooms with ICT facility-01
- Students' laboratories -01

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	x	02	01
2013-14	02	02	03
2014-15	03	02	01
2015-16	04	02	02

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. No

30. Does the department obtain feedback from

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**
- **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**
- **alumni and employers on the programmes and what is the response of the department to the same?**

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. List the distinguished alumni of the department (maximum 10)
Mr. Chinmaya Sarangi, Software Engineer
Mr. Sarat Ch. Das, Software Engineer
Mr. Susanta Ku. Behera, Software Engineer
Mr. Rajesh Pratap Singh, Software Engineer
Mrs. Rasmi Panda, Postal Assistant

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

2 special lectures with external experts.

33. List the teaching methods adopted by the faculty for different programmes.
- Class Tests
- Home Assignments
- Departmental Seminars
- Demonstration

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
- By conducting internal examination, assessment, seminars, Via-voce test and result analysis.

- By obtaining Course evaluation from out going students

- By evaluating seminar presentations of the students and micro tests

- By collecting feedback from students

35. **Highlight the participation of students and faculty in extension activities.**

Students as well as faculty members participate in different extension activities such as Polio awareness programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking, Swaccha Bharat Aviyan etc.

36. **Give details of "beyond syllabus scholarly activities" of the department.**

Workshops, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details**.   No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

   STRENGTHS
   - Well qualified, competent faculty members.
   - Internet for all undergraduate students of the department of Computer Application.
   - Offers Computer Science (Hons) to students of the locality and its Periphery Area.
   - This college was one of pioneer colleges of the state to offer the subject, i.e. Computer Application under the 9th U.G.C. vocational scheme.
   - Well stocked library

   WEAKNESSES
   - Lack of Post Graduate course
   - Lack of Collaboration with national and international organizations
   - Lack of Ph. D degree holder
   - Lack of infrastructure to cater to the needs of the students
   - Shortage of technical support staff

   OPPORTUNITIES :
   It provides opportunities to the students to go in for higher studies such as M.Sc. (Computer Science), MCA etc. Students of this college are well placed after completion of higher course in Computer Science such as M.C.A. and M.Sc. (Computer Science).It enhances software skills of the students. Further It offers ample scope to update themselves in information technology.

   CHALLENGES :
   The department faces several challenges including shortage of funds due to the low fee structure of the students who are invariably from the weaker sections of the society.The department faces faculty crunch because of the remote location and hazardous climate.As after +2 level most of the student are going in for medical and engineering courses, It is a challenge to attract students towards B.Sc course in computer science.

39. Future plans of the department.

To introduce Post graduate course in the coming year and Self financing course in BCA.

DEPARTMENT OF MATHEMATICS

1. **Name of the Department & its year of establishment:** Mathematics, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved: No**

4. **Annual/semester/choice based credit system (programme wise) :** Semester and Choice Based Credit System (B.Sc)

5. **Participation of the department in the courses offered by other Departments:**

The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	01	01
Asstistant Professors	02	02
Temporary Faculty	x	x

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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 P.K. Purohit	M.Sc., M.Phil.	Associate Professor	Operation Research, Operation Theory, Invariant Sub-space of shift	35	x
Sri S.K. Panda	M.Sc.	Assistant Professor	Operation Theory, Number Theory, Graph Theory	26	x
Sri P.K. Panigrahi	M.Sc.	Assistant Professor	Graph Theory, Algebraic Topology	20	x

8. **Percentage of classes taken by temporary faculty- Programme wise information:**   Nil

9. **Student-Teacher Ratio (programme wise) :**   B.Sc.   40: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:** Nil

11. **Number of faculty with ongoing projects from a) national b)international funding agencies and c) Total grants received. Mention names of funding agencies and grants receivedproject-wise.**   Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:**   Nil

13. **Research facility/centre with**
    - **state recognisation:**   Nil
    - **national recognisation:**   Nil
    - **international recognisation:** Nil

14. **Publications:**   Nil

15. **Details of patents and income generated:**   Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**
     The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental: 100 %**
    - **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.**

    Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	22	13	02	71%	98%
2013-14	21	11	04	70%	100%
2014-15	27	19	02	Awaited	Awaited
2015-16	38	26	06	Awaited	Awaited

22. **Diversity of Students**

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	65%	100%	Nil	Nil
2013-14	54%	100%	Nil	Nil
2014-15	61%	100%	Nil	Nil
2015-16	58%	100%	Nil	Nil

23. **How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?**
    Bank P.O -02
    OTET-05
    Postal Assistant-01

24. **Student progression**

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. **Diversity of staff**

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. **Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.** Nil

27. **Present details about infrastructural facilities**
    - Library –Yes
    - Internet facilities for staff and students –Yes
    - Total number of class rooms – 03
    - Mathematics laboratories -01

28. **Number of students of the department getting financial assistance from College.**

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	01	01	02
2013-14	02	01	03
2014-15	02	02	03
2015-16	02	01	02

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.** No

30. **Does the department obtain feedback from**

    ▪ **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

    ▪ **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

    ▪ **alumni and employers on the programmes and what is the response of the department to the same?**

    Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
    Mr. Anulita sahoo,Lecturer
    Mr. Keshab ku. Majhi, Lecturer
    Mr. Sanjay Ku. Behera, Manager, Under the Ministry of Import and Export, New Delhi
    Mr. Sanat ku. Maharana, Branch Manager, Canara Bank
    Mr. Chandan Mishra, Bank Officer ,SBI
    Mr. Satyajit Mishra, AGM, SBI
    Mr. Hiranmaya Mishra , Scientist ISRO,

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

    2 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Departmental Seminars
    - Demonstration

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

    Internal tests, seminars, assignments, viva-voce, presentations, questions answers sessions are conducted inside the classroom. We respond to their needs by introducing them to higher level of knowledge through internet, quality books and experts in the subject. Students are also encouraged to organize quizzes and workshops.

Feedback is collected from the students to monitor the learning outcomes.

35. **Highlight the participation of students and faculty in extension activities.**

    Students as well as faculty members participate in different extension activities such as Polio awareness programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking, Swaccha Bharat Aviyan etc.

36. **Give details of "beyond syllabus scholarly activities" of the department.**

    Workshops, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details.**   No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department** :

    STRENGTHS
    - Well qualified, competent faculty members.
    - Internet for all undergraduate students.
    - Well stocked library
    - Good Academic results
    - One faculty member with M.Phil degree

    WEAKNESSES
    - Lack of Post Graduate course
    - Lack of Collaboration with national and international organizations
    - Lack of Ph. D degree holder
    - Lack of well equipped laboratory
    - Shortage of technical support staff
    - Lack of research oriented course

    OPPORTUNITIES:
    It provides ample opportunities to pursue higher studies in the subject and allied fields. It offers scope for students to face competitive exam in which mathematics find a special place. Students passing with mathematics as a subject can choose teachership as profession in secondary school. It motivates students to pursue research work in different institutes.

CHALLENGES:

As Mathematics is a tough subject the enrollment of the students in the subject is very few. It has been a challenge to bring   upto the national level as most of the students are mediocre and   are from rural background. Now most of the student are opting for Biological and Chemical sciences the department exert   great efforts   in attracting students to Mathematics.

39.   **Future plans of the department**.

To organize a national seminar to foster an aptitude in students for Mathematics.

Department of   Physics

1.   **Name of the Department & its year of establishment:** Physics, 1968

2.   **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated   Masters, Integrated Ph.D., etc):** Under Graduate

3.   **Interdisciplinary courses and departments involved: No**

4.   **Annual/semester/choice based credit system (programme wise) :**
    Semester and Choice Based Credit System   (B.Sc)

5.   **Participation of the department in the courses offered by other Departments:**
    The faculty members participate in the courses offered by   the   other departments as and when the courses are related to the department.

6.   **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	03	03
Temporary Faculty	x	x

7.   **Faculty   profile   with   name,   qualification,   designation, specialization, (D.Sc./D.Lit./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 B.K.Meher	M.Sc., M.Phil.	Lecturer	Solid State Physics	31	
Sri P.K.Purohit	M.Sc.	Lecturer	Solid State Physics	23	
Sri K.S.Mishra	M.Sc.	Lecturer	Nuclear Physics	20	

8. **Percentage of classes taken by temporary faculty- Programme wise information:** Nil

9. **Student-Teacher Ratio (programme wise) :** B.Sc. 25: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:**

    Demonstrator-01, Mechanics-01, Laboratory Attendant-01

11. **Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.** Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:** Nil

13. **Research facility/centre with**

    - **state recognisation:** Nil
    - **national recognisation:** Nil
    - **international recognisation:** Nil

14. **Publications:**

| Pranab Kishore Purohit, Assistant Professor of Physics | 5. Interplay of CDW interactions, Ferromagnetism and Anti-ferromagnetism and its application to Specific Heat
 6. Study of Ferro Magnetism | 5. Advanced Science Letter 20(3-4)-2014

 6. Advanced Science |

	through Electron Self Energy of Charge Ordered Manganites 7. The Effect of Charge Ordering on Transeverse Anti Ferromagnetism Fluction in CMR Manganites 8. Theoritical Study of the Interplay of Spin-Charge and Orbital Oderings in Manganites	Letter (643-646)-2014 7. Advanced Science Letter 20(3-4)-2014, 574-578(5) 8. Physics Express, 3(2013)30

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**
The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**

percentage of students who have done in-house projects including inter-departmental: 100 %

- **percentage of students doing projects in collaboration with industries/institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
- **Faculty :** Nil
- **Doctoral / post doctoral fellows:** Nil
- **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding(national /international) with details of outstanding participants, if any.** Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	28	22	02	80%	96%
2013-14	59	45	03	71%	76%
2014-15	91	72	07	Awaited	Awaited
2015-16	106	75	11	Awaited	Awaited

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	56%	100%	Nil	Nil
2013-14	58%	100%	Nil	Nil
2014-15	63%	100%	Nil	Nil
2015-16	57%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Bank P.O -04

OTET-07

OSSC-05

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. **Present details about infrastructural facilities**
    - Library -Yes
    - Internet facilities for staff and students -Yes
    - Total number of class rooms - 03
    - Physics laboratories -02

28. **Number of students of the department getting financial assistance from College**.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	09	02	06
2013-14	04	02	05
2014-15	08	02	05
2015-16	11	02	04

29. **Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology**.
    No

30. **Does the department obtain feedback from**

    - **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

    - **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

    - **alumni and employers on the programmes and what is the response of the department to the same?**

    Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
    Mr. Thyaraj Jyotish, Teacher
    Mr. Laxmi Prasad Jal, IFS
    Mr. Manish Mishra, Bank P.O,
    Mr. Ashutosh Mishra , Software Engineer
    Mr. Sritam Panda, Software Engineer
    Mr. Alok ku. Jena, Bank Officer

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.**

2 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
    - Class Tests
    - Home Assignments
    - Departmental Seminars
    - Demonstration

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**
    - By evaluating tests , seminar presentations and micro tests

    - By collecting feedback from students

    - By ensuring that the whole syllabus is well discussed in the class.

    - By assessing marks scored in internal as well as Term End Examination

35. **Highlight the participation of students and faculty in extension activities.**

    Students as well as faculty members participate in different extension activities such as Polio awareness programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking, Swaccha Bharat Aviyan etc.

36. **Give details of "beyond syllabus scholarly activities" of the department.**

    Workshops, Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. **State whether the programme/ department is accredited/ graded by other agencies. Give details**.   No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

    STRENGTHS

    - Well qualified, competent faculty members.
    - Internet for all undergraduate students.
    - Well stocked library
    - One faculty member with M.Phil degree
    - One member has submitted Ph.D Thesis

WEAKNESSES

- Lack of Post Graduate course
- Lack of Collaboration with national and international organizations
- Lack of Ph. D degree holder
- Lack of infrastructural facilities

- Lack of research oriented course

OPPORTUNITIES :

It offers ample opportunities for the students to become scientists, educationist,   bankers, software engineers , doctors, researchers etc. Further it gives scope to go in for meteorology. It creates scope to provide employment in industrial sector, defence sector and atomic research

CHALLENGES :

Despite the lack of infrastructural facilities the department has taken it as a   challenge to impart quality education to the students. With limited resources in the laboratory the faculty members are trying their best   to acquaint the students with modern trends in Physics. It has become very difficult for the teachers to teach Nuclear Physics, Astro-Physics Optics without sophisticated instrument.

39.   **Future plans of the department.**

   To organise a national seminar in Physics and make efforts to collaborate with NIT.

Department of Zoology

1.   **Name of the Department & its year of establishment**: Zoology, 1968

2.   **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3.   **Interdisciplinary courses and departments involved:** No

4.   **Annual/semester/choice based credit system (programme wise) :** Semester and Choice Based Credit System   (B.Sc)

5. **Participation of the department in the courses offered by other Departments:**

The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	02	02
Temporary Faculty	x	x

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

Name	Qualific ation	Designa tion	Specialization	No. of Years Of Experience	No. of Ph.D. Student s Guided for the Last 4 years
Smt. S. Choud hury	M.Sc.,	Assistant Professo r	Micro-biology	06	x
Sri B. R. Mishra	M.Sc.	Assistant Professo r	Cytogenetics	02	x

8. Percentage of classes taken by temporary faculty- Programme wise information: Nil

9. Student-Teacher Ratio (programme wise) : B.Sc. 25: 1

10. Number of academic support staff (technical) & administrative staff sanctioned and filled:

Demonstrator-01, Laboratory Attendant-01

11. Number of faculty with ongoing projects from a) national b)

international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. Nil

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received:** Nil

13. **Research facility/centre with**
    - **state recognisation:** Nil
    - **national recognisation:** Nil
    - **international recognisation:** Nil
    -

14. **Publications:** Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

    The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental:** 100 %
    - **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.** Nil

21. **Student profile course-wise:**

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	22	12	02	66%	92%
2013-14	20	10	06	69%	83%
2014-15	35	21	07	Awaited	Awaited
2015-16	42	27	10	Awaited	Awaited

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	51%	100%	Nil	Nil
2013-14	78%	100%	Nil	Nil
2014-15	69%	100%	Nil	Nil
2015-16	56%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

    Bank P.O -02

    Bank Clerical-01

    OTET-03

    OSSC-02

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

- Library -Yes

- Internet facilities for staff and students -Yes

- Total number of class rooms - 03
- Students laboratories -01

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	02	01	01
2013-14	03	01	02
2014-15	02	01	01
2015-16	05	01	02

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. No

30. Does the department obtain feedback from

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?**

- **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

- **alumni and employers on the programmes and what is the response of the department to the same?**

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is

placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. **List the distinguished alumni of the department (maximum 10)**
Mr. Md Javeed, Teacher
Mr. Surya Sarangi, Medical Representative
Dr. Ghanashyam Jain,Doctor
Dr. Asit Mishra, Doctor
Dr. Chittaranjan Acharya, Doctor
Mr. Prafulla Bishi, Advocate

32. **Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts**.

2 special lectures with external experts.

33. **List the teaching methods adopted by the faculty for different programmes.**
- Class Tests
- Home Assignments
- Departmental Seminars
- Demonstration

34. **How does the department ensure that programme objectives are constantly met and learning outcomes monitored?**

Internal tests, seminars, assignments, viva-voce, presentations, question-answer sessions are conducted inside the classroom. We respond to their needs by introducing them to higher level of knowledge through internet, quality books and experts in the subject. Students are also encouraged to organize quizzes and workshops. Students are motivated to participate in extra and co-curricular activities and teachers act as facilitators to enhance their individual talents.

35. **Highlight the participation of students and faculty in extension activities.**

Students as well as faculty members participate in different extension activities such as Polio awareness programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking, Swaccha Bharat Aviyan etc.

36. **Give details of "beyond syllabus scholarly activities" of the department.**

Workshops, Seminars and Symposia are organized beyond

syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.   No

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

STRENGTHS
- Well qualified, competent faculty members.
- Internet for all undergraduate students.
- Well stocked library
- Well equipped laboratory
- Good Academic result

WEAKNESSES
- Lack of Post Graduate course
- Lack of Collaboration with national and international organizations
- Non-availbility of specimen of dissection
- Lack of research oriented course
- Unspecious laboratory

OPPORTUNITIES :

It opens up opportunities to enter the fields of marine biology and pisciculture, apiculture etc. It provides scope for studies in bio-technology , bio-informatics, physio-therapy, Paramedical branches. Futher it motivates students to go in for medical science and vertinery science.In addition to this , there are opportunities to pursue post graduation course and further research.

CHALLENGES :

It is a challenge for the department to keep pace with modern developments in biological science and human genome projects. To carry out research in the field of transgenic organism is another challenge for the department. Despite of limited resources the faculty members are trying their best to cope with the recent developments in Zoological science.

39. Future plans of the department.

To set up an advanced laboratory for the collection of rare species.

DEPARTMENT OF   COMMERCE

1. **Name of the Department & its year of establishment:**Commerce, 1968

2. **Names of Programmes/Courses offered (UG.PG,M.Phil, Ph.D. Integrated Masters, Integrated Ph.D., etc):** Under Graduate

3. **Interdisciplinary courses and departments involved:** No

4. **Annual/semester/choice based credit system (programme wise) :** Semester and Choice Based Credit System   (B.Com)

5. **Participation of the department in the courses offered by other Departments:**
   The faculty members participate in the courses offered by the other departments as and when the courses are related to the department.

6. **Number of Teaching Posts :**

	Sanctioned	Filled
Professors	x	x
Associate Professors	x	x
Asstistant Professors	05	05
Temporary Faculty	x	x

7. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Lit./ 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 M.R. Panigrahi	M.Com, M.Phil.	Assistant Professor	Accounting	32	x
Sri J.N. Behera	M.Com.	Assistant Professor	Management	32	x
Sri P.Nayak	M.Com.	Assistant Professor	Management	30	x
Sri S.K. Patnaik	M.Com	Assistant Professor	Management	29	x
Sri G.Meher	M.Com.	Assistant Professor	Accounting	29	x

8. **Percentage of classes taken by temporary faculty- Programme wise information:** Nil

9. **Student-Teacher Ratio (programme wise) :** B.Com 30: 1

10. **Number of academic support staff (technical) & administrative staff sanctioned and filled:** Nil

11. **Number of faculty with ongoing projects from a) national b)international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.**

    Susanta ku. Pattanaik, Issue of migration in the district of Bolangir: An Analysis funded by UGC Rs-240000/

12. **Departmental Projects funded by DST-FIST, ICSSR etc; total grants received**: Nil

13. **Research facility/centre with**
    - **state recognisation:** Nil
    - **national recognisation:** Nil
    - **international recognisation:** Nil

14. **Publications**: Nil

15. **Details of patents and income generated:** Nil

16. **Areas of consultancy and income generated:** Nil

17. **Faculty recharging strategies:**

    The faculty members are recharged by participating in seminars and symposia.

18. **Student projects**
    - **percentage of students who have done in-house projects including inter-departmental:** 100 %
    - **percentage of students doing projects in collaboration with industries / institutes:** Nil

19. **Awards / recognitions received at the national and international level by**
    - **Faculty :** Nil
    - **Doctoral / post doctoral fellows:** Nil
    - **Students:** Nil

20. **Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any.** Nil

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG-2012-13	56	33	12	83%	96%
2013-14	59	30	16	82%	93%
2014-15	63	41	17	Awaited	Awaited
2015-16	88	56	17	Awaited	Awaited

22. Diversity of Students

Name of the Course (refer question no. 2)	% of students from the college	% of students from the state	% of students from other States	% of students from other countries
UG-2012-13	63%	100%	Nil	Nil
2013-14	68%	100%	Nil	Nil
2014-15	71%	100%	Nil	Nil
2015-16	72%	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Bank P.O -05

Bank Clerical-08

24. Student progression

Student progression	Percentage against enrolled
UG to PG	Not Applicable
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	

25. Diversity of staff

Percentage of faculty who are Graduates	
Of the same parent university	100%
From other universities within the State	Nil
From other universities form other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. Nil

27. Present details about infrastructural facilities

- Library -Yes

- Internet facilities for staff and students -Yes

- Total number of class rooms - 05

28. Number of students of the department getting financial assistance from College.

Academic Session	Post-Matric Scholarships	Merit Scholarships	Student's Aid Fund/Social Service Guild
2012-13	04	03	03
2013-14	09	03	04
2014-15	05	01	06
2015-16	11	02	06

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. No

30. Does the department obtain feedback from

- **faculty on curriculum as well as teaching-learning-evaluation? If yes, how   does the department utilize it?**

- **students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?**

- **alumni and employers on the programmes and what is the response of the department to the same**?

Feedback is obtained from the faculty members, Students and Alumni on Curriculum and teaching learning evaluation. It is placed in the meeting of the Board of Studies, discussed and analysed. On the basis of their recommendations curriculum is reorganized and teaching –learning-evaluation is framed accordingly.

31. List the distinguished alumni of the department (maximum 10)
    Mr. Anand om Jain, CA
    Mr. Rakesh Jain, CA
    Mrs. Jamuna Goel, CA
    Mr. Raghunath Rath,Advocate
    Mr. Pankaj Jain, CA
    Mr. Goutam Meher, CA , Dubai
    Mr. Bedprakash Jain, CA, USA
    Mr. Pramod ku. Jain, Diamond merchant, Indonesia

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

4 special lectures with external experts.

33. List the teaching methods adopted by the faculty for different programmes.
- Class Tests
- Home Assignments
- Departmental Seminars
- Site visit
- Group Discussion

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

- By conducting continuous assessment through class tests
- By organizing Students-Parents-Teachers Meetings

- By holding Monthly departmental meeting to monitor the smooth conduct of classes as per the teaching plan

- By obtaining course evaluation from outgoing students

35. Highlight the participation of students and faculty in extension activities.

Students as well as faculty members participate in different extension activities such as Polio awareness programme, HIV/ AIDS awareness programme, Blood donation programme, Women trafficking, Swaccha Bharat Aviyan etc.

36. Give details of "beyond syllabus scholarly activities" of the department.

Seminars and Symposia are organized beyond syllabus to widen the mental horizon of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.   No

38. **Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department**

   STRENGTHS
   - Competent faculty members.
   - Internet for all undergraduate students.
   - Well stocked library
   - Good Academic result
   - Industrial visits

   WEAKNESSES
   - Lack of Post Graduate course
   - Lack of Ph.d holders
   - Lack of research oriented course
   - Lack of infrastructural facility
   - Lack of linkage between department and industries

   OPPORTUNITIES :
   It provides motivation for students to pursue MBA,CA, Management courses . They can have placement in different companies. It develops entrepreneurship quality among students to become self reliant. It creates opportunities for students to achieve success in marketing.

   CHALLENGES :

   It is a challenge for the department to compete with residential colleges equipped with better infrastructural facilities in matter of quality education. Though we have only very few industries around this institution the department is trying to have linkage with them. The department motivates students to take up commerce as a subject of study thought it is tough subject for them.

39. **Future plans of the department**.

   To open BBA course in the coming years .

POST-ACCREDITATION ACTIVITIES/ INITIATIVES

The recommendations of NAAC Peer Team that visited the college in 2006 have been taken into account. As per their recommendations the college has, by this time, established a centralized computer centre with internet connectivity which facilitates computer training for both teaching and non-teaching members of the staff. Further, a functional web-site has also been developed.

A language laboratory has been established to facilitate computer assisted teaching for students and develop communicative skills among them. The language laboratory is also used by other departments for the purpose of teaching in an effective way.

The college library has been enriched with books of recent editions and with subject-related national level journals and magazines which provides updated knowledge and national level exposure to the staff and students. The library has also reprographic facilities. There is also   book bank facility with multiple copies of prescribed text books for S.C./S.T. and economically weaker section of students.

There has been a remarkable improvement in the percentage of pass and number of 1st class and distinction among the students, thanks to the consistent and persistent efforts of the teachers who took extra classes, remedial classes and conducted home assignments, group-discussions to improve their standard.

The college has promoted social orientation and community outreach programmes. Experts from various organizations have been invited to deliver lectures on contemporary issues such as women empowerment, drug addiction, female fetricide, AIDS awareness, human trafficking, distressed migration, atrocity on women and deforestation.

A research committee has been constituted to facilitate research on various subjects. A number of faculty members have submitted research projects to the U.G.C. and some are working on research projects at present. An Internal Quality Assurance Cell has been constituted as per the guidelines of NAAC.

A Career Guidance and Counselling Centre has been established with a part time member of the staff in charge of the centre. It provides career guidance and counselling for various job-opportunities and higher education. Further, a Grievance Redressal Cell has been established to redress the grievances of students. Coaching classes are also being organized under the UGC Scheme "Entry into Service" which facilitates students to face national level competitive examinations.

A large number of posts in various departments have been lying vacant over the years in consequence of transfer and superannuation of teaching staff of the college. This matter has been brought to the notice of the Department of Higher Education, Government of Odisha. The Government is also contemplating on appointment of lecturers in various colleges of the state. The Service Selection Board has already taken steps in this direction.

This area is predominantly tribal with a large section of people living below the poverty line. In such circumstances, we have not been able to introduce self-financing courses as people can not afford to pay the required fee. However, self-financing course in Computer Science Honours has been introduced though the number of enrolled students is very few.

Declaration by the Head of the Institution

I certify that the data included in the Self Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions , and no part thereof has been outsourced.

I am aware that the Peer Team will validate the information provided in this SSR during the Peer Team visit.

(Dr.Chhayakanta Sarangi)
Signature of the Head of the institution
With Seal :

Place : Titilagarh
Date : 29.08.2016

CERTIFICATE OF COMPLIANCE

(Affiliated/Constituten/Autonomous Colleges and Recognized Institutions)

This is to certify that D.A.V.Autonomous College , Titilagarh fulfils all norms.

1. Stipulated by the affiliating University and/or
2. Regulatory Council/body such as UGC and
3. The affiliation and recognition is valid as on date.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

(Dr.Chhayakanta Sarangi)
Signature of the Head of the institution
With Seal :

Place : Titilagarh
Date : 29.08.2016