# SELF STUDY REPORT

OF
## UPENDRANATH COLLEGE,
## SORO, BALASORE

Submitted to:
NATIONAL  ASSESSMENT AND ACCREDITATION COUNCIL
Bangalore – 560010
India

Submitted by:-

UPENDRANATH COLLEGE,
SORO, BALASORE,
PIN-756045,
ODISHA

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# SECTION – A
## PREFACE

This institution is established on 16th July, 1964 with a dream to facilitate higher education to the children of common rural people of the district of undivided Balasore. It was born at the finest need of the hour with the mission and vision to actualize the dreams of thousands of unprivileged children of rural poor for becoming privileged and the elite ones in the world of Higher Education. In 1964, the sapling which was planted with 64 students in 1st year I.A class getting affiliation from Utkal University has now become more than fifty years old tree with more than 3,600 students on it's roll in Arts, Science and Commerce at both +2 & Degree stages.

Though we have marched forward to cherish our goal, still we haven't progressed as per our expectations keeping pace with time, situation and environment. This institution was founded by Late Upendra Nath Pradhan after whom it has been named with a major contribution from him. He was a pioneer in establishing Schools and Colleges during post-independence period especially in the district of Balasore. He was an educationist, a lover of education who was living with very minimum needs in his personal life in order to be very generous in building schools and colleges. He was a real aristocrat so far as true meaning of life and living is concerned. Along with him, the other founding fathers were eminent freedom fighter, a true Gandhian Sri Nanda Kishore Das, former speaker of Odisha Legislative Assembly and a generous philanthropic business entrepreneur of the locality Sri Hazarilal Khandelwal and many others.

Historically, Soro is referred to as "Surabhumi" (The land of Gods). It is the birth place of Kabibar Radhanath Roy. This land and its periphery had an active role during the freedom movement in India under the charismatic leadership of Dr. Harekrushna Mahatab, Sri Nanda Kishore Das etc. The glory of its past will be a great source of inspiration in future.

The academic programme of the institution is maintained through engagement of regular classroom teaching. The course curriculum is prescribed by Fakir Mohan University in which the college faculty also involved in redressing the curriculum. Teachers are encouraged to participate in seminars, workshops etc. The interdisciplinary subjects like environmental studies and Indian society and culture have been taught. Extra coaching is given to slow learners after the test. Advanced learners are encouraged to participate in Olympiad, Debate, Quiz programmes etc.

Credit transfer facility is available to the students. Feedback is obtained from the alumni. For quality sustenance, no private tuition, regular inspection by the principal, extra coaching for slow learners and disadvantaged are ensured.

The college prepares academic calendar every year. The principal visits to the classes regularly and instruct the teachers to prepare their action plans of teaching. Through study tours, debates, seminars etc. , learning is made learner cantered. The teachers are allowed to participate in refresher and orientation courses. The departments have their own Libraries. The institution monitors the performance of students through unit tests and annual examination; performances of the students are discussed in the classes. Degree certificates are issued to the students from the university after the results are announced.

In this institution, Twelve teachers have been awarded with PhD degree and Eleven teachers with M. Phil degree, a good no of faculty members served as resource persons, 11 faculty members have taken MRPS . A few teachers have published books. The college provides study leave to teachers who want to pursue higher studies leading to Ph.D. and M.Phil.

The programmes are undertaken by NSS, NCC and Red Cross Units of the college to meet natural calamities like floods, cyclone and participate in health awareness, literacy awareness programmes and Swachha Bharat Aviyan etc. Normal camps on Sundays and special camps on puja holidays and summer vacations are organized, which are held in public places like Railway stations, Bus stands and Market places and rural villages. Blood donation camps are organized in every year.

The college has a vast campus spread over 15.23 acres. It has the buildings comprising Class rooms, Administrative block, Auditorium, Boy's and Girl's common rooms, NCC room, NSS room, YRC room, sports room. The college planning Board and college construction committee monitors the construction, renovation and extension of these buildings. The Governing body considers the report for the maintenance of the infrastructure submitted by the construction committee. It has a good flower garden with different types of flowers, which gives a good ambience to the college. The college has one ladies hostel with 83 inmates. Two faculty members are in-charge of that hostel. Another girl's hostel is to be completed soon. The college has a central Library with about 35, 396 books and spacious reading room. The library Advisory committee supervises the working of the Library and suggests proposals for the development of the library.

The college publishes an updated prospectus every year, which contains general information about the course structure, rules and regulations of admission, details of the fee- structure, commencement of classes, information regarding hostel admission, availability of Scholarships and financial assistance from the central/ state Govt. and other agencies. The college publishes academic calendar at the beginning of the academic year which contains the list of the staff, college rules, reservation of seats in college, admission facility of the sports, NSS and NCC students' cash prize endowment to the bonafide students, rules of college library, rules of election of the students Union, societies and associations etc. The support services are available in the college, such as central library, canteen and cycle stand, consumer co-operative stores etc.

The college was started with the help of Educationists of this area to promote higher education to the backward sections of the society. Later the college was admitted under grant-in-aid and recognized by UGC under 2(f) and 12(b). the college is affiliated to the Fakir Mohan University and receiving grants from the Govt. of Orissa. Hence, it has to follow the rules  and regulations of Government of Orissa with regards to constitution of Governing Body, recruitment of staff and so on. The management also recruits the teacher on adhoc basis through interview, which is placed before DHE, Government of Odisha for approval.

The principal steers of the college administration through a number of sub-committees like staff council, streamline the academic affairs. There are various committees such as Admission, Discipline, library, Examination, Construction, UGC, Finance and Infrastructure etc., having a senior faculty to head each of the committee.

These committees co- ordinate and monitor the college activities. Administrative Bursar is looking after the various administrative works and guides the non-teaching staff in their day-to-day functioning. Academic Bursar is responsible for academic affairs of the college. Many welfare programmes are meant for the teaching and non-teaching employees. Different kinds of loans are provided to the teachers and non-teaching employees such as GPF, EPF and also from credit co-operative society. The college prepares its Annual Budget in the beginning of the financial year and all expenditures are made as per budget. Account Bursar and Accountant normally make the internal Audit. The college receives grants from the state government and UGC.

This institution has some healthy practices which include – Principal and staff working as a team for the academic benefits of the institution.

It inputs value based education by conducting extra mural lectures to the Yoga, Civic responsibilities are inculcated through AIDS Awareness Camps raising funds at the time of natural calamities, blood donation Camp etc. The college aims at developing the all round personality of the students through dedicated teaching, organization of cultural and co-curricular activities. Special care has been taken for keeping the campus beautiful and pollution free by plantation of trees and flower plants. Debates, Quiz competitions and other cultural activities etc. are held regularly. The students of this college are awarded as best graduates by obtaining highest marks in their Hons. Subjects in the University. The faculties participate in the seminars of National level outside the college. Above all, the college organizes the programmes to promote general skill among the students such as capacity to learn, communication skill. Remedial coaching classes, Entry to services and equal opportunity programmes which are held in the academic session for the betterment of slow learners, job aspirants and physically disabled students respectively.

The college has opted for the second cycle of Assessment and accreditation the preparation of self study report has been undertaken again. Academic sessions, from 2011-12 to 2014-15 have been considered as the review period for assessment of the performance of the college. The information of the current year has also been incorporated Where ever required for giving updated status of a particular fact of the college. A steering committee has been constituted to prepare the SSR on the basis of the guidelines provided by the self study documents of the NAAC. The committee has received active and wholehearted co-operation from all quarters during the process.  A sincere effort has been made to make it as objective and as comprehensive as possible. The focus has been on the details of infrastructure, academics, teacher and student profile, as the Head of the institution I have humbly tried to play my part to the best of my ability by giving guidance and support.

S.S.R of U.N. College, Soro is a critical enquiry into the different aspects of work ability of both academic and cultural achievements with its continuous and comprehensive evaluation. In its second edition it has been attempted to focus the academic excellences of students of different Hons. subjects of the thirteen Departments as well as the concerned faculty members. The teaching and learning activities of this college have been highlighted.

The infrastructural development of the college, such as the constructions of Physics laboratory building over the ground floor of Chemistry, Physics & Zoology department, the ongoing project of the construction of library building, the progress of the ongoing project of UGC funded Women's Hostel comprising 811 Sqm. of which the ground floor work has been completed and the 1$^{st}$ floor construction work is going to be completed very soon. The boundary wall of its eastern and northern side of the college campus has been completed. The massive main gate structure has almost been worked out, that enhances the beauty as well as the security of the college properties. The Administrative building has been completed. The play ground of the college has been up graded for which various sports event of the Municipality as well as the functions of Athletic Association are being done with colourful and crowning success.

This SSR also contains the drinking cold water facilities at many points of the campus, the garden, the canteen, ATM counter adjacent to the boundary wall of the college. The post office inside the college campus, developed language lab. etc. have found place in this SSR. The installation of 25 KV Transformer has fulfilled the power supply to the administrative block, class rooms, halls, laboratories, library, staff common room, BCR, GCR, NCC apartment and women's hostel etc.

I hope this institution will achieve its autonomous status very soon and will be regarded as a mile stone of this locality bearing  the lamp of light of learning in catering the need of Higher education among the teeming millions of poor & meritorious students enabling them to place in the world of intellectuals .

Together we look forward to the visit of the peer team of the NAAC to be reassessed and be benefited by the counsels and recommendations offered to move further towards the goal.

I would like to express my sincere gratitude to the members of NAAC committee of the college for compilation of SSR. It would be injustice if I do not express my gratitude and thanks to Sushanta Kumar Dey , Lect. in Chemistry, who has taken  untold pains in collection of all relevant data in respect of preparation of SSR of this college.

Sj.  Balaram Jena.
Principal
U.N. College, soro, Balasore

# SECTION-B

## SWOC Analysis of the college and future plans

### SWOC Analysis

### Strength

1. Qualified, dedicated and experienced faculties and staff.
2. Well furnished Reading Room and Library.
3. Language lab
4. Post office, ATM Counter for money transactions.
5. Transformer of 25 K.V.
6. Installation of D.G.

### Weakness

- ✓ Inadequate staff.
- ✓ Acute infrastructure constraints.
- ✓ Lack of financial and Academic Autonomy.
- ✓ Lack of Health centre.

### Opportunity

- ✓ Use of white board and marker in teaching.
- ✓ Use of ICT in teaching -learning with Joint ventures.
- ✓ Question bank with Model answers as an effective teaching learning tool.
- ✓ Remedial coaching classes, Entry to service programmes and Equal opportunity are provided to the students.

## Challenges

- ✓ Motivating the students towards language skill acquisition.
- ✓ Inspiring the students to be career –oriented.
- ✓ Getting funds to introduce short term skill based courses.
- ✓ Raising the awareness level of the students for good citizenship.
- ✓

## Future Plans

- ✓ Filling the existing vacancies in all departments.
- ✓ Creating sanctioned posts.
- ✓ Getting Financial and Academic Autonomy.
- ✓ Creating support service of Health centre.
- ✓ Opening new programmes and courses.
- ✓ More infrastructural growth as well as improvement of facilities in existing premises.
- ✓ Strengthening the UGC network Resource centre.
- ✓ Using technology for teaching and learning process.
- ✓ Establishing linkages with industry and business houses.
- ✓ Encouraging rain water harvesting, waste management to develop an eco-friendly campus.

# HEAD OF THE INSTITUTION



Although set up in semi-urban surroundings, This college has been able to produce a galaxy of luminaries who have been highly placed at different prestigious positions in the society. The faculty members as well as The members of the staff are sincerely discharging their duties for the smooth running of this College and striving hard to maintain the high standard of Academic pursuit.

This college has been accredited by NAAC and awarded B in the year 2007. The Self study Report, prepared for uploading in e-space of NAAC for further accreditation enables us to know our strength and weakness.

I am thankful to the members of Editorial Board for their strenuous and meticulous work in compilation of the tough task of Self Study Report. I extend my thanks to the members of NAAC Committee for timely completion of This work.

Lastly I hope the Peer team must acknowledge the credit of This institution while assessing for the further accreditation.

OFICE OF THE
ADMINISTRATION

ACCOUNT SECTION





MINISTERIAL STAFF

SAMS CENTRE

COLLEGE MAIN GATE

SCIENCE BLOCK





ARTS & COMMERCE BLOCK
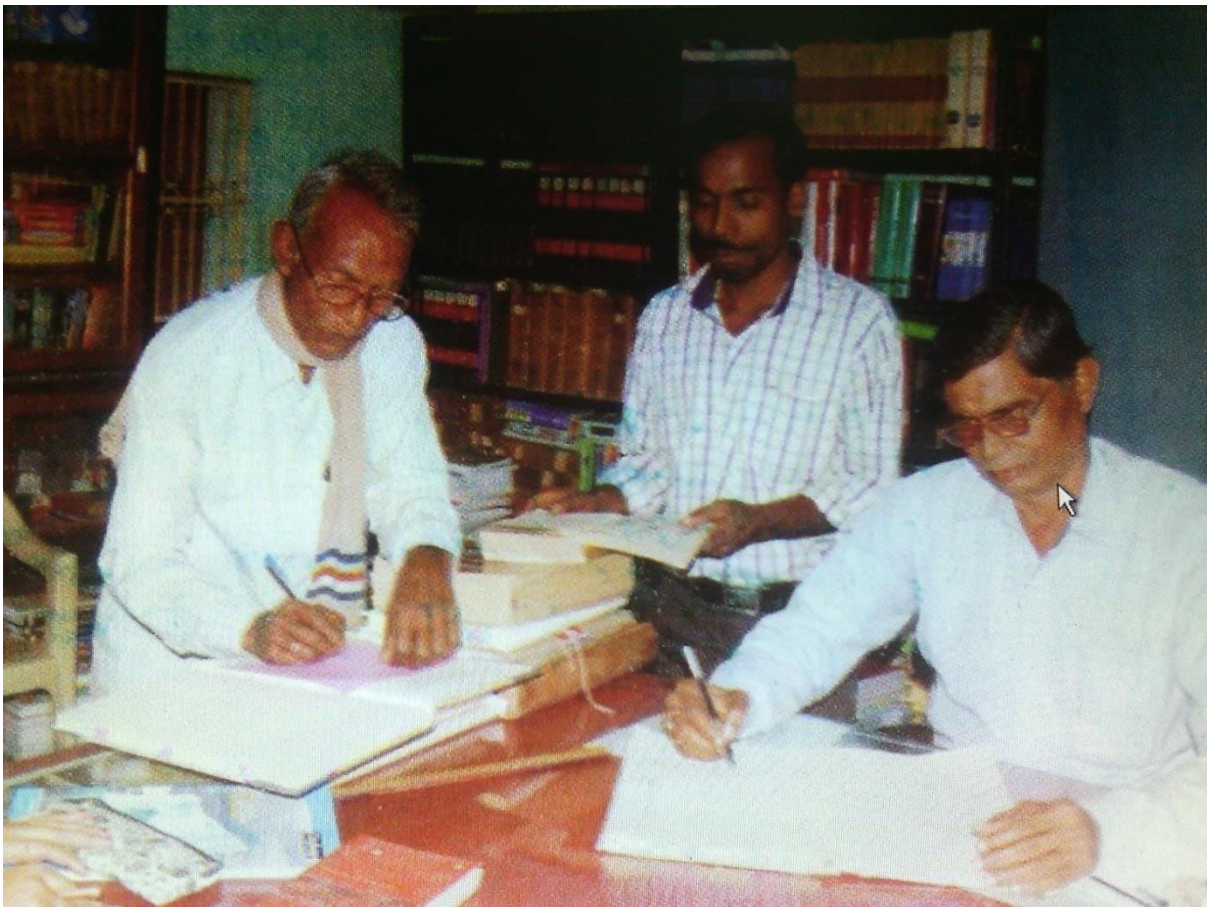


## COLLEGE LIBRARY

PHYSICS SEMINAR

SANSKRIT DAY CELEBRATION





JAGANNATH  PATTANAYAK MEMORIAL SEMINAR

U.G.C. SPONSORED NATIONAL SEMINAR IN CHEMISTRY





**UGC SPONSORED SEMINAR IN ENGLISH**     11

QUAMI EKTA RALLY

BEST NCC OFFICER
AWARD FOR Dr. B.K.
BISWAL BY C.M. OF
ODISHA

DRONACHARYA AWARD
FOR SRI S.K. DASH

INDEPENDENCE DAY
HONOURS GIVEN TO
PRINCIPAL

SWACHHA BHARAT ABHIYAN IN CAMPUS
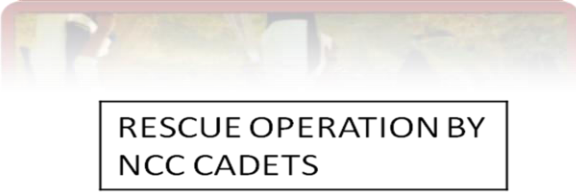
RESCUE OPERATION BY NCC CADETS





HEALTH CHECK UP CAMP

BLOOD DONATION CAMP

# SECTION C : Profile of the Affiliated/ Constituent College

1.Name and Address of the College:

| Name: | UPENDRANATH COLLEGE , SORO, BALASORE |
|---|---|
| Address: | At / Po:- Soro |
| City: BALASORE | Pin: 756045 |
| Website: | **www.upendranathcollege.com**<br>http/www.upendranathcollege.co.in |

2. For communication:

| Designation | Name | Telephone With STD code | Mobile | fax | Email |
|---|---|---|---|---|---|
| principal | Prof. BALARAM JENA | Off- 06788-221222 | 9437363508 | | principaluncollege@yahoo.com |
| Vice principal ……….. | | | | | |
| Steering Committee Co-Ordinator | Prof. B.K. Mohapatra | Off-: 06788-221222 | 9337312047 | | principaluncollege@yahoo.com |

3: Status of the institution:

|  |  |
|---|---|
| Affiliated College | ✔ |
| Constituent college | |
| Any other (specify) | |

4: Type of institution:
   A. By Gender

|  |  |
|---|---|
| i.    For Men | |
| ii.   For Women | |
| iii.  Co-education | ✔ |

   B. By Shift

|  |  |
|---|---|
| i.    Regular | ✔ |
| ii.   Day | |
| iii.  Evening | |

5. It is a recognized minority institution?

Yes
No     ✓

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

6. sources of funding Government
Grant- in-aid
Self-financing     ✓
Any other

7. a. Date of establishment of the college: **16-07-1964**
( dd / mm/ yyyy )
b. University to which the college is affiliated / or which governs
the college
(If it is a constituent college)     **FAKIR MOHAN UNIVERSITY, VYASAVIHAR BALASORE, ODISHA.**

8. Details of UGC recognition:

| Under Section | Date, Month &Year | Remarks(If any) |
|---|---|---|
| i. 2(f) | **1970** | |
| ii. 12(B) | **1970** | |

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

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

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

(Enclose the recognition / approval letter)

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

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  **NAAC** and
        Date of recognition: **25th march,2007** (dd/mm/yyyy)

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

| Location * | **Semi- urban** |
|---|---|
| Campus area in sq.areas | **15.23Acres(Appendix-1 a&b)** |
| Built up area in sq. mts. | **6484 sq. metres.** |

(* 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              **01**
     swimming pool       **Nil**
  ✓ gymnasium              **01**
  ✓ Hostel
*   Boy's hostel     **N.A.**
    i.   Number of hostels
    ii.  Number of inmates
    iii. Facilities (mention available facilities)

  Girl's hostel
        i.   Number of hostels   **01(Another one is to be completed soon**
        ii.  Number of inmates  **83**
        iii. Facilities (Mention available facilities) **Toilet, Kitchen, Dining Hall, Common Room, Office Room and Visitor's Lounge.**

  Working women's hostel          **Nil**
        i.   Number of inmates
        ii.  Facilities (Mention available facilities)
- Residential facilities for teaching and non-teaching staff  (give numbers available-cadre wise)      **Nil.**
- Cafeteria –                    **Canteen**
- Health centre –                **Nil**

First aid, Inpatient, Outpatient, Emergency care facilities ,
Ambulance…………. **First-aid**


Health centre staff-
Qualified doctor     Full time     **Nil**                    Part time     **Nil**


Qualified doctor     Full time     **Nil**                    Part time     **Nil**

- Facilities like banking, post office , book shops
  **Banking (ATM),**
  **Post Office**

- Transport facilities to cater to the needs of students and staff
  **Nil**

- Animal house     **Nil**

- Biological waste disposal     **Nil**

- Generator or other facilities for management/ regulation of
  electricity and voltage     **Yes**

- Solid waste management facility     **Nil**

- Waste water management     **Nil**

- Water harvesting     **Nil**

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

| SL. NO. | Programme level | Name of the course | Duration | Entry Qualification | Medium of instruction | Sanctioned/approved student strength | | Total Admitted |
|---------|-----------------|--------------------|----------|---------------------|-----------------------|------|------|----------------|
| | Under – Graguate | +3 Arts | 3 yrs | 10+2 | English/Odia | 1st yr | 256 +20% Ext. Seat | 300 |
| | | | | | | 2nd yr | 256 +20% Ext. Seat | 307 |
| | | | | | | 3rd yr | 256 | 243 |
| | | +3 Com. | 3 yrs | 10+2 | English/Odia | 1st yr | 192+ 20% Ext. Seat | 215 |
| | | | | | | 2nd yr | 192+ 20% Ext. Seat | 200 |
| | | | | | | 3rd yr | 192 | 188 |
| | | +3 Sc. (PCM) | 3yrs | 10+2 | English/Odia | 1st yr | 192+ 20% Ext. Seat | 119 |
| | | | | | | 2nd yr | 192+ 20% Ext. Seat | 153 |
| | | | | | | 3rd yr | 192 | 125 |
| | | +3 Sc. (CBZ) | 3yrs | 10+2 | English/Odia | 1st yr | 64+20% Ext. Seat | 70 |
| | | | | | | 2nd yr | 64+20% Ext. Seat | 83 |
| | | | | | | 3rd yr | 64 | 63 |
| | Post-Graguate | Nil | Nil | Nil | Nil | Nil | | Nil |
| | Ph.D | Nil | Nil | Nil | Nil | Nil | | Nil |
| | M.phil. | Nil | Nil | Nil | Nil | Nil | | Nil |
| | Ph.D | Nil | Nil | Nil | Nil | Nil | | Nil |
| | Certificate courses | Nil | Nil | Nil | Nil | Nil | | Nil |
| | UG Diploma | Nil | Nil | Nil | Nil | Nil | | Nil |
| | PG Diploma | Nil | Nil | Nil | Nil | Nil | | Nil |

13.Does the college offer self- financed programmes?

Yes [ ✔ ]   No [　]

If yes, how many? [ **01** ]

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

| Yes | ✔ | No | | Number | **03** |

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

| Faculty | Departments | UG | PG | Research |
|---|---|---|---|---|
| Science | Physics,Chemistry,Math,Botany and Zoology | UG | - | - |
| Arts | Eng,Odia,Eco,Hist,Pol.Sc,Phil,Sanskrit,Math, | UG | - | - |
| Commerce | Commerce(Accountancy,Management) | UG | - | - |
| Any Other(Specify) | _____ | — | _-_ | — |

16.Number of programmes offered under (programme means a degree course like BA,BSc, MA,M.Com……)

a.  annual system     [ **03** ]
b.  semester system     [　]

c.  trimester system     [　]

17. Number of programmes with

 a. Choice Based Credit System      | Nil |

b. Inter/Multidisciplinary  Approach     | Nil |

c. Any other (specify and provide details)     | Nil |


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

Yes     □          No     ☑

If yes,


a. Year of Introduction of the programme
(s)……………………..(dd/mm/yyyy)
and number of batches that completed the programme
Yes     □               □
If yes,
a. Year of Introduction of the programme
(s)……………………..(dd/mm/yyyy)
and number of batches that completed the programme     □


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

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

Yes ☐           No ☑

19. Does the college offer UG or PG programme in physical Education?

Yes ☐           No ☑

If Yes,
a. Year of Introduction of the programme (s)
…………………..(dd/mm/yyyy)
and number of  batches that completed the programme ☐

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

c. Is the institution opting for assessment and accreditation of physical Education programme separately?

Yes ☐           No ☐

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

| Positions | Teaching faculty | | | | | | Non-teaching staff | | Technical staff | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Professor | | Associate professor | | Assistant professor | | | | | |
| | *M | *F | *M* | *F | *M* | *F | *M* | *F | *M* | *F |
| Sanctioned by the UGC/University / | | | 19 | 02 | | | | | | |
| State Government | | | | | 25 | 02 | 21 | 04 | 01 | |
| Recruited | | | | | | | | | | |
| Yet to recruit | | | | | | | | | | |
| Sanctioned by the Management/society | | | | | 04 | | 15 | 03 | 02 | |
| or other authorized bodies Recruited | | | | | | | | | | |
| Yet to recruit | | | | | | | | | | |

*Male *Female

21. Qualification of the teaching staff:

| Highest Qualification | Professor | | Associate Professor | | Assistant Professor | | Total |
|---|---|---|---|---|---|---|---|
| | Male | Female | Male | Female | Male | Female | |
| Permanent teachers | | | | | | | |
| D.Sc./D.Litt. | | | | | | | |
| Ph.D. | | | 11 | 01 | | | 12 |
| M.Phil. | | | 10 | 01 | | | 11 |
| PG | | | 23 | 03 | | | 26 |
| Temporary teachers | | | | | | | |
| Ph.D. | | | | | | | |
| M.Phil. | | | | | | | |
| PG | | | | | 02 | 04 | 06 |
| Part-time teachers | | | | | | | |
| Ph.D. | | | | | | | |
| M.Phil. | | | | 01 | | | 01 |
| PG | | | | | | 01 | 01 |

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

$\boxed{02}$

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

| Categories | Year 1 | | Year 2 | | Year 3 | | Year 4 | |
|---|---|---|---|---|---|---|---|---|
| | Male | Female | Male | Female | Male | Female | Male | Female |
| SC | 111 | 39 | 116 | 58 | 118 | 73 | 126 | 76 |
| ST | 10 | 10 | 11 | 10 | 15 | 14 | 21 | 18 |
| OBC | 632 | 499 | 647 | 508 | 651 | 510 | 656 | 513 |
| General | 171 | 211 | 187 | 218 | 183 | 221 | 173 | 233 |
| Others (min.) | 03 | 03 | 00 | 03 | 02 | 01 | 11 | 04 |

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

| Type of students | UG | UG total | PG | M.Phil | Ph.D. | Total |
|---|---|---|---|---|---|---|
| Students from the same state where the college is located | +3 Arts<br>+3 Science<br>+3 Commerce | 850<br>633<br>603 | | | | 2066 |
| Students from other states of India | Nil | | | | | |
| NRI students | Nil | | | | | |
| Foreign students | Nil | | | | | |
| Total | | | | | | |

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

UG    [ 12 ]                    [    ]

26. Unit Cost of Education

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

a. including the salary component              [ Rs. 23624 /- ]

b. excluding the salary component        [ Rs.6322 /- ]

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

Yes          No                    [ ✔ ]

   If yes,        [    ]

is it a registered centre for offering distance education programme of another University

   Yes    [    ]              [    ]

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

[                                        ]

c) Number of programmes offered

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

Yes ☐   No ☐

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

29.Is the college applying for

Accreditation : Cycle 1 ☐   Cycle 2 ✔   Cycle 3 ☐

Cycle 4 ☐

Re- Assessment :

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

30. Date of accreditation *(applicable for  cycle 2, cycle 3, cycle 4 and re assessment only )
cycle 1 : **24-25/03/2007** (dd/mm/yyyy)Accreditation Outcome/ Result…**B**….
cycle 2 : ……………….( dd/mm/yyyy) Accreditation Outcome/ Result……
cycle 3 : ……………….( dd/mm/yyyy) Accreditation Outcome/ Result……
Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an **Annexure**.  – **2**

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

| 242 |
| --- |

32. Number of teaching days during the last academic year.
(Teaching days means on which lectures were engaged excluding the examination days)

| 185 |
| --- |

33. Date of establishment of  internal Quality Assurance Cell (IQAC)
IQAC **13-03-2013   (For 2012-13)** (dd/mm/yyyy)
34. Details regarding submission of Annual Quality Assurance Reports(AQAR) to NAAC .
AQAR (i)   **16-03-2015  (For 2012-13)** (dd/mm/yyyy)

AQAR (ii) **17-04-2015  (For 2013-14)**dd/mm/yyyy)

AQAR (iii) **09-09-2015  (For 2014-15)(**dd/mm/yyyy)

AQAR  (iv)  …………………. (dd/mm/yyyy)

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

**SECTION-D**

**Criteria – Wise Inputs**

**CRITERION I: CURRICULAR ASPECTS**

1.1    Curriculum Planning and Implementation

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

<u>Vision</u>

✓ **To fulfil the motto of imparting education as a    whole.**

<u>Mission</u>

✓ **To make this institution blossom into an ideal one through access to Higher education from darkness to light, from ignorance to knowledge and from unknown to the known.**
✓ **All round development of Body, mind and soul of the   learners.**
✓ **To develop the inherent qualities of young learners.**
✓ **Increasing the sense of social and Civic responsibilities.**
✓ **Inculcating the spirit of true citizenship.**
✓ **Nourishing human values and promoting the sense of preserve Indian culture and Tradition.**

<u>Objectives</u>

✓ **Promoting scientific attitude and rational thinking.**
✓ **Developing aesthetic sense, sportsmanship and leadership.**
✓ **To introduce some job oriented courses in order to create an opportunity for the rural based students of the locality to learn and earn.**

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

**For effective implementation of the curriculum, the institution deploy action plans to cover the syllabus periodically by the teachers, maintaining the records for progress in the academic year, preparing question banks /Assignments with plausible answers for students guidance. The teachers have attended refresher / orientation courses to update their knowledge and to enhance their teaching efficiency.**

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

**To overcome the short comings/drawbacks, review meetings are called by the Head of the institution among the senior most members of all faculties. The Director of Higher Education, Odisha, the Regional Director of Higher Edn. Dept, the vice-Chancellor of F.M. University, Balasore issue the instructions and visit the college in regular intervals to review the academic progress of the institution. Their guidelines are acted upon for effectively translating the curriculum and improving teaching practice.**

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

**By the arrangement of doubt-clearing classes to make the students very much conceptual and under the supervision of the Faculty members, seminar papers are prepared by the students basing on the topics belong to curriculum, under the supervision of the subject expert of the faculty, the institution aims at effective curriculum delivery.**

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

**The institution interacts with other Govt. and Non-Govt. college regarding operationalisation of the curriculum. The faculty members of this institution participate in seminars and other conferences for acquiring update knowledge / research works. Some industrial sectors also invite the students for the enhancement of skill based education by means of study tour, so that the students make them aware of the scientific know how.**

1.1.6 What are the contributions of the institution and / or its staff members to the development of the curriculum by the University ?(number of staff members / departments represented on the Board of Studies, student feedback, stakeholder feedback provided, specific suggestions etc. **The senior most staff members represent the institution in the Board of studies, conducting board and the senate of F.M. University and to provide the feed back given by the students, the teacher and stakeholders with suggestions and recommendations to the University to review and remodelling the curriculum. Dr. L.R.Senapati ,Lecturer in Odia and Dr. M.K. Sahu, Lecturer in Physics represent this institution as the senate members of F.M. University.**

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

**No, the institution develops the curriculum under the purview of the affiliating University.**

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

**To ensure the stated objectives of curriculum are achieved in the course of implementation, the institution encourages students to participate in inter-class and inter-college literary competitions, i.e, Art, Song and Mono action with G.k. competitions . The students contribute Articles for college Magazine "Saswati"to have their literary excellence. Besides these, the students of this institution are engaged in community services through NCC, NSS and YRC.**

**1.2 Academic Flexibility**

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

**Computer courses with certificates are offered by the institution as skill development courses.**

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

**No, the institution offers no such programmes that Facilitate twinning / dual degree.**

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

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

**Particularly in Honours teaching, the institution provides various Under Graduate programmes in Humanities, physical / Biological sciences, commerce which offer the scope for P.G. Courses on the said streams. These programmes become the means of path to build up their career in teaching, civil services, defence services, corporate jobs, banking. Computer applications, scientific research works, community services etc, after being awarded with the degree and being fulfilled the eligibility criteria, they appear in various competitive examinations conducted by UPSC, OPSC and other Employment Agencies.**

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

**Yes, one of the self financed programmes  offered by the  institution is computer science to provide  certificate of PGDCA . Admission , Curriculum, Fee Structure, Employee, Teacher's qualification and salary are governed separately by the joint venture outside the college and by the advisory body.**

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

**Additional skill oriented programmes like learning computer applications, motivation to grow general knowledge and develop personalities are undertaken by this institution through" Entry to service" programme sponsored by UGC.**

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

**No , The University does not provide the flexibility of combining the conventional face-to-face and Distance mode Education for students in this institution.**

## 1.3 Curriculum Enrichment

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

**The institution is represented by the members to the Board of studies and senate of F.M. University, Balasore. They put forth the required suggestions and recommendations to revise the syllabus ensuring the academic programmes with goals and objectives of the institution are integrated. Again the institution supplements the University's curriculum by taking up different activities like organising literacy/ cultural competitions, NSS and youth Red Cross programmes to ensure the integrity to University's curriculum.**

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

**Career counselling programmes are undertaken by this institution for personality Development and making involvement in community service by enhancing practical knowledge about the surroundings and thinking their responsibilities as citizens so as to cope with the needs of the dynamic employment markets.**

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

**Environmental Education offered by this institution is a part of the curriculum designed by the University.**

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

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

**The moral and ethical values are taught by "Yoga programmes". NCC and Self-Defence programmes for women by the Government are meant for life skills. Community Orientation is done by the units like NSS and Youth Red Cross. Besides these, career counselling programmes are also among the various value-added courses/ enrichment programmes offered to ensure holistic development of students.**

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

**The feedback from stakeholders is conveyed through the members elected to the senate of university and the Board of studies, Conducting Board representing this institution.**

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

**The officers in charge of various programmes monitor and evaluate the quality of the enrichment programmes by taking the advice and guidance of the principal when and where necessary.**

### 1.4 Feedback system

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

**The institution has no role in the design and development of the curriculum prepared by the University . As it is prerogative of the University. But the members of Board of Studies/ the senate members/ conducting Board have intellectual input for the enrichment of the curriculum.**

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

**An internal / informal mechanism is conducted by this institution To obtain feedback from students and stakeholders on curriculum. The Director, Higher Education. The Regional Director and the vice-chancellor of the affiliated University visit the institution and analyse the academic programmes .Their observations are acted upon for curriculum enrichment. The changes in curriculum and introduction of programmes are carried by their proposals intimated to the University and by getting concurrence from the Government and affiliation from the University.**

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

**New programmes and courses introduced by the institution during the last four years are Honours in Management(B.Com). The rationale for introducing new courses / programmes, seats in Honours of the subjects like Physics, Chemistry, Botany, Zoology have been increased. The Demand For introducing Education, sociology as Hons in new Programmes, Which are supposed to give better opportunities for the students in the choice of their career.**

Any other relevant information regarding curricular aspects which the college would like to include.
Not any

**CRITERION II: TEACHING – LEARNING AND EVALUATION**

**2.1 Student Enrolment and profile**

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

**The academic process is carried through students Academic Management system (SAMS) monitored by the Department of Higher Education, Government of Odisha, to ensure transparency into the system. The process goes on with online application through common Application form (CAF).Selection is made centrally on merit basis college wise merit list with cut-off marks is flashed on line to maintain transparency.**

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

**Admission into UG Programmes of the institution is made through e-admission process streamlined by DHE, Odisha from the academic session 2010-11. The criteria of merit is the percentage of marks secured by the students in the last qualifying examination (+2).**

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

**The minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college is very high which provides clear distinction from other affiliated colleges of the University.**

**The cut-off marks for last three years are given**

|         | 2013-14 | | | 2014-15 | | | 2015-16 | | |
|---------|------|-------|------|-------|-------|-------|-------|-------|------|
|         | **Gen** | **SC** | **ST** | **Gen** | **SC** | **ST** | **Gen** | **SC** | **ST** |
| Arts    | 48.1 | 44.83 | ---- | 51.00 | 48.03 | 44.83 | 53.17 | 43.83 | ---- |
| Com.    | 46.77 | 41.33 | ---- | 40.72 | 39.50 | ----- | 35.33 | 43.83 | ---- |
| Phy.Sc. | 74.00 | 67.83 | ---- | 72.16 | 64.50 | ----- | 73.67 | 60.50 | ---- |
| Bio Sc. | 64.67 | 63.83 | ---- | 64.67 | 58.00 | ----- | 65.83 | ----- | ---- |

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

**Admission process is reviewed Annually by the Admission committee headed by the principal of this institution to make the process transparent for catering good and meritorious students.**

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

- **SC/ST ------- Provision for reservation in admission.**
- **OBC  ------- Provision for scholarships by state Govt.**
- **Women ------ Equal strategy for them as for male counter parts.**
- **Differently abled**

- **Economically Weaker sections --------- Free studentship is provided by SSG.**
- **Minority community**
- **Any other**

**Economically weaker Sections, Minority Community and SC / ST, OBC category students are provided with Remedial coaching classes and Entry to Services Programmes, being sponsored by UGC. Especially Differently abled students are entitled to "Equal opportunities" programme by UGC.**

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

| Programmes | Number of applications | | | | Number of Students admitted | | | | Demand Ratio | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UG | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |
| 1 Arts | 401 | 407 | 497 | 570 | 244 | 243 | 307 | 300 | 1:2 | 1:2 | 1:2 | 1:2 |
| 2 Science | 698 | 719 | 802 | 800 | 172 | 188 | 236 | 189 | 1:4 | 1:4 | 1:3 | 1:4 |
| 3 Com. | 379 | 376 | 399 | 403 | 181 | 188 | 200 | 215 | 1:2 | 1:2 | 1:2 | 1:2 |
| M.Phil. | Nil | | | | | | | | | | | |
| Ph.D | | | | | | | | | | | | |
| Integrated PG. Ph.D. | | | | | | | | | | | | |
| Value added 1 2 3 | | | | | | | | | | | | |
| Certificate 1 2 3 | | | | | | | | | | | | |
| Diploma 1 2 | | | | | | | | | | | | |
| PG Diploma 1 2 3 | | | | | | | | | | | | |
| Any other 1 2 3 | | | | | | | | | | | | |

**2.2  Catering to Student Diversity**

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

**The institution adopts government policies to cater the needs of   differently – abled students. UGC sponsored "Equal opportunity" programme is carried to enhance their capability. These   students are permitted to have companions in the Examination   with due flexibility of stipulated time as per University norm.**

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

**Yes, Before the commencement of the programme, the institution assess the students needs in terms of knowledge and skills by STT (short term Tests) through multiple choice questions  and brief presentation on the topics.**

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

**The following strategies are adopted by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice are**

I.   **Weaker students are identified by monthly examinations.**
II.  **Individual coaching is provided to these students to raise their knowledge.**
III. **Remedial classes are arranged by the Heads of faculty.**
IV.  **Home assignments are given and then after corrected by the guide teachers.**
V.   **These students are encouraged to ask questions relating to their doubts on the topics.**

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

**The college sensitizes it's staff and students on the issues such
          as  gender, inclusion, environment etc by organizing meetings
          through interface / interview / class room observations.**

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

- ✓ **Advanced learners are identified by class room observations and by means of various tests and competitions.**
- ✓ **They are provided with reference books, enriched materials etc.**
- ✓ **They are advised and encouraged to participate in state level, University level competitions.**
- ✓ **They are guided to gain new knowledge of latest published journals, periodicals, magazines and websites.**

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

**The institute collect, analyse and use the data and information
on   the academic performance by pre-test / Test / Annual
Examinations results. The students from the disadvantaged
sections of society, physically challenged, slow learners,
economically weaker sections etc, are sincerely guided by the
teachers to build their capacity to do well and go on their
studies. Learning support in all forms is provided and they are
adequately cared by all the staff members.**

2.**3  Teaching-Learning Process**

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

- ✓ **Academic calendar reflects the Academic activities,
commencement of classes, examination schedule, holidays,
cultural activities, vacations, observation of National Days
and International events etc.**
- ✓ **Teaching plan is prepared by each teacher basing on
progress and coverage of syllabus in time, which is
presented before the principal for verification.**
- ✓ **Evaluation blue print by the University is not imposed to
this college.**

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

**IQAC is entrusted to look after the quality teaching and learning
outcomes of students at regular intervals which results an
effective teaching-learning process.**

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

**Students are encouraged to participate in project works with the
support of guide teachers. Interactions are carried by the
teachers to make the students active participants. Technology
enabled teaching is provided by the use of computers to develop
their knowledge and skill.**

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

**To nurture critical thinking and creativity, the institution organise Quiz, Group Discussion, General Awareness competitions, with the emphasis on development of skill and knowledge of global world. To develop the scientific temper, the students are encouraged to be involved in laboratory works, seminars, study tours, representations of articles on various facts with proper understandings and fundamental knowledge.**

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

**Virtual laboratories, e-learning resources facilities are not available for the faculty for effective learning. But these are among the demands of the students at present.**

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

**Various National and state level UGC Funded seminars are held by the Departments of Zoology, English, Commerce, Economics, Chemistry during the last five years. Departmental seminars for all faculty are held in which Teachers exposed students to advanced knowledge and skills. Retired resource persons are invited to deliver lectures to the students and the faculty. The teachers attend state and national level seminars held by other colleges of the state. They have refresher courses / orientation programmes to expose in advance knowledge.**

2.3.7 Details (Process and the number of students \ benefitted) on the Academic, personal and psycho-social support and guidance Services (Professional counselling/ mentoring/ academic advise) Provided to students?

**Counselling programme is conducted in which the students are asked to share their problems with the teachers. Proctorial classes are held for the students to make them learn in their own way to solve their problems and to take important decisions catering to their requirements and facing the difficulties of circumstances.**

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

- ✓ **A good no. of students go through reference work in the library.**
- ✓ **Departmental seminars are organized in which the students present their papers related with the syllabus.**
- ✓ **Question Bank with plausible answers are provided by the teachers.**
- ✓ **Project works and records are submitted by the students under the guidance of teachers.**

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

**Library resources are used by the students and the teachers, which are provided text-books, reference books, periodicals, Journals, Autobiographies of eminent personalities and other literatures to augment teaching learning process.**

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

**The teachers of this institution face the challenges like acute staff shortage and infrastructural constraints to complete the curriculum. Besides these problems, they complete the curriculum within the planned time frame and calendar taking much pain in doing extra labour.**

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

**The principal monitors the classes regularly to track the quality of teaching and verifies lesson plans, progress registers of each Department to be apprised of the completion of courses. If necessary, he ensures the quality of teaching learning by drawing up plans and guidelines for teachers.**

## 2.4 Teacher Quality

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

**Due to staff shortage, contractual teachers are appointed**
**by the management to meet the immediate requirement .**

| Highest qualification | Professor | | Associate professor | | Assistant professor | | Total |
|---|---|---|---|---|---|---|---|
| | Male | Female | Male | Female | Male | Female | |
| **Permanent teachers** | | | | | | | |
| **D.Sc./D.Litt.** | | | | | | | |
| **Ph.D** | | | 11 | 01 | | | 12 |
| **M. Phil.** | | | 10 | 01 | | | 11 |
| **PG** | | | 23 | 03 | | | 26 |
| **Temporary teachers** | | | | | | | |
| **Ph.D.** | | | | | | | |
| **M.Phil.** | | | | | | | |
| **PG** | | | | | 02 | 04 | 06 |
| **Part-time teachers** | | | | | | | |
| **Ph.D.** | | | | | | | |
| **M.Phil.** | | | | 01 | | | 01 |
| **PG** | | | | | | 01 | 01 |

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

**The institution has qualified, experienced faculty to teach new Programmes and modern emerging areas of study by using all resources available like attending the seminars held outside and joining refresher courses and orientation programmes conducted by various Universities to update and enrich their knowledge and skill to meet the changing needs.**
**The institution aims to introduce Biotechnology, IT etc. in near future.**

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

❖ **Nomination to staff development programmes**

| Academic Staff Development Programme | Number of faculty nominated | | | |
|---|---|---|---|---|
| | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |
| **Refresher courses** | 03 | 05 | 04 | 03 |
| **HRD Programmes** | | | | |
| **Orientation programmes** | | | | |
| **Staff training conducted by the university** | | | | |
| **Staff training conducted by other institutions** | | | | |
| **Summer/ Winter schools, workshops, etc.** | | | | |

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

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

**Faculty training programmes are not being organised by the institution. However, in the staff council meetings, the principal address the staff members on the new assessment techniques and how to manage the knowledge for better learning. Refresher courses and orientation programmes are attended by the teachers for improved teaching learning.**

c) **Percentage of faculty**
  ✶ **Invited as resource persons in Workshops/ Seminars/ Conferences organized by external professional agencies**
    **02**
  ✶ **Participated in external workshops / Seminars / Conferences recognized by national international professional bodies**
    **40%**
  ✶ **Presented papers in workshops / Seminars / Conferences Conducted or recognized by professional agencies**
    **10%**

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

**The management provides study leave to the teachers to carry out research works and to visit other institutions to get enriched experience. The teachers are encouraged and duty motivated to write for national and international journals.**

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

  **01-  Dr. B.K. Biswal , Reader in Commerce**
       **Awarded as  Best NCC officer by the**
       **Chief   Minister of Odisha**

  **02 -- Sri S.K. Dash Reader in Commerce**
        **felicited with Guru Dronacharya Award**
       **by Dinanka Editorial Board.**

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

**No evaluation of teachers by students is not practiced. The evaluation is done by the principal through their self-appraisal reports.**

**2.5     Evaluation process and Reforms**

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

**At the start of the Academic session, both the students and the teachers are provided with the syllabus to acquaint them with the course structure and examination system. The students are aware of the evaluation process in their Honours, Proctorial and Elective classes.**

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

- ✓ **The major evaluation reform of the University is the conduct of final University exam at the end of each academic session, of which the students to clear.**

- ✓ **The reforms initiated by the institution of its own are the monthly tests and test examination conducted prior to final university exam.**

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

**The results of the tests are communicated to the learners and the copies are retained by the Department and examination section. On the basics of the performances remedial measures are taken for the weaker learners and steps are taken for the enhancement of capacity of the advanced learners.**

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

**The measures taken after assessment in the tests have resulted an improvement of weaker learners and advanced learners as well. The pass percentage has increased and the institution has produced University toppers and Best graduates continuously for the last five years.**

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

**Internal assessment has not been introduced by the University for the affiliating colleges.**

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

**The college pronounces the following graduate attributes as the students should have requisite knowledge base, socio-economic and political awareness, national temper, punctuality, sincerity, courage and conviction, study habits and resourceful mind.**
**The attainment of these attributes make the students participate in extra-curricular activities.**

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

**In case of grievances with reference to evaluation at the University level, students may apply to the controller of examinations of Fakir Mohan University, Balasore for re-addition of marks in the concerned paper or may apply for the photocopies of the valued scripts under RTI Act, 2005 within the stipulated period of time after publication of results by depositing requisite fees and the wrong, if any is put right.**

**For redressal of grievance pertaining to tests in the college, the students are informed about the results and their grievances are redressed on a face-to-face approach.**

**2.6     Student performance and Learning Outcomes**

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

**Yes, learning outcomes are communicated in numerous interactions with the students.**

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

**The institution communicates the results of +3 1$^{st}$ University, +3 IInd University and +3 IIIrd  University examinations published by the University on its Examination Notice Board. The Xerox copies are distributed among the students.**
**The name of the toppers are notified through media.**

| Year | Appeared | Passed |
|------|----------|--------|
| 2011 | 434 | 297 |
| 2012 | 550 | 374 |
| 2013 | 615 | 422 |
| 2014 | 582 | 439 |
| 2015 | 608 | 425 |

## Toppers in Univ.

**2011-Phy. (H),Chem.(H),Bot.(H),Zool.(H),Com.(H)**
**2012- Phy. (H),Chem.(H),Bot.(H),Zool.(H),Com.(H)**
**2013- Phy. (H),Chem.(H), Bot.(H),Math.(H), Com.(H),Eco.(H)**
**2014- Phy. (H),Chem.(H), Zool.(H), Math.(H), Com.(H),Eng.(H)**
**2015- Phy. (H),Chem.(H), Bot.(H),Math.(H),Zool.(H),Com.(H)**
**Best Graduates in F.M. University-2011,2012,2013,2014,2015**
**Phy.(H) Students**

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

**The teaching, learning and assessment strategies are----**

- ✓ **Learning-centric teaching.**
- ✓ **Emphasis on Auto-learning awareness.**
- ✓ **Continuous assessment to facilitate the learning outcomes.**

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

**The career counselling Unit / Students placement cell organises the seminars for student placements entrepreneurship innovation and research aptitude developed among the students.**

**Awareness on AIDS, programmes on sanitation, camps for health check up are the measures / initiations taken up by the institution to enhance the social and economic relevance.**

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

**The institution collects the data pertaining to learning outcomes after the publication of +3 1$^{st}$ University and +3 2$^{nd}$ University and +3 3$^{rd}$ university results. The head of the institution convenes staff council meeting where strategies are made to overcome the barriers of learning.**

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

**Through student centric teaching and participative approach by the teachers, the achievement of learning outcomes is ensured.**

2.6.7   Does the institution and individual teachers use assessment / evaluation outcomes as a indicator for evaluating student performance , achievements of learning objective and planning ? If 'yes' provide details on the process and cite a few examples. Student's attendance, behaviour and response inside and outside the class are observed regularly.

**Any other relevant information regarding Teaching-Learning and evaluation which the college would like to include.**

- ✓ **Individual attention by the teachers to different categories of students.**
- ✓ **Emphasis is given on skill development for self-defence and employment.**
- ✓ **Fostering moral and spiritual values.**
- ✓ **Vigilance on all round development of the students.**
- ✓ **Identification of weaker and advanced learners among the students by the teachers.**
- ✓ **Strict eye-view on student's attendance.**

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

   **3.1  Promotion of Research**

3.1.1  Does the institution have recognized research centre / s of the affiliation University or any other agency/ organization?

   **No.**

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

   **No, the institution does not have a research committee. The principal is to recommend the names to the UGC  for approval.**

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

   -:     **autonomy to the principal investigator
Granted.**

   -:     **timely availability or release of resources
Depending on UGC to provide resources.**

   -:     **adequate infrastructure and human resources
Available.**

   -:     **time-off reduced teaching load, special leave etc. to teachers
Provision of study leave for undergoing research.**

   -:     **support in terms of technology and information needs
Not available.**

   -:     **facilitate timely auditing and submission of utilization certificate
 to the funding Authorities
Auditing system is an open ended one for the funding agencies
 to audit.**

> **-: any other**
> **Teachers having M.Phil. / Ph.D. degree are advised to provide a copy of their research work to the college library which may promote research culture among the students and teachers.**

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

> **To develop scientific temper, the students are encouraged to think, to observe physical reality, to question, to hypothesize the experiment and to analyze**.

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

> **Since it is an Undergraduate college, teachers impart only quality teaching. However some of the teachers guide the scholars registered under Fakir Mohan University/ other universities. Some teachers are engaged personally in research work leading to Ph. D degree.**

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

> **The college has not organised any such programmes/ activities such as Workshop/ training programmes/ sensitization programme for capacity building among staff and students to disseminate a research culture, the college plans to organize such programmes/ activities if the funds are available.**

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

> **No such areas are prioritised in the institution. However in future, the College will try to rise the occasion to give thrust upon the research on a Priority basis.**

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

**Constant efforts are going on by the institution in attracting eminent researchers to visit the campus and interact with the teachers and students. In departmental seminars/ National seminars, some eminent resource persons visited the campus in last five years and interacted with the teachers and students.**

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

**Nil.**

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

**No, such initiatives are not being taken. But aim is in the offering to generate awareness among the students and community.**

**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.

**The institution depends upon the external agencies for getting funds in conducting research works.**
        **Internal budget system does not prevail for expenditure in research.**

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

**No.**

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

**There is no such provisions.**

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

**Inter disciplinary research is not undertaken because of the financial restriction.**

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

**Books and journals of the library are available for ready reference to undertake research projects. Available equipments are spared for the purpose on demand by the research scholars.**

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

**No.**

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

| Nature of the project | Duration Year From To | Title of the project | Name of the funding agency | Total Grant | | Total grant received till date |
|---|---|---|---|---|---|---|
| | | | | Sanctioned | Received | |
| Minor Projects | 2012 (01) 2014 (02) 2014 (01) 2014-15(07) | Sanskrit Phil.,Odia Chem. Phil.Eco.,Eng.,Hist. | UGC UGC UGC UGC | Rs.40,000/- Rs.2,27,000/- Rs.2,77,500/- Rs.8,07,500/- | Rs.40,000/- Rs.2,27,000/- Rs.2,77,500/- Rs.8,07,500/- | Rs.40,000/- Rs.2,27,000/- Rs.2,77,500/- Rs.8,07,500/- |
| Major Projects | 2012-15(01) | odia | UGC | Rs.7,54,600/- | Rs.7,54,600/- | Rs.7,54,600/- |
| Inter disciplinary Projects | | | | | | |
| Industry sponsored | | | | | | |
| Students research projects | | | | | | |
| Any other (specify) | | | | | | |

1) **Ethno- Cultural crisis in the fictional world of Jhumpa-Lahiri- By D.K. Panda (English)**
2) **Proteins and Biopolymer based Bionano composites, characterisation and study of their properties  By Dr. S. Dash (Chemistry)**
3) **Ecclesiastical Monuments  in Balasore and Bhadrak District special reference to Dasabhuja Temple, Kanheibindha- By J. Parhi (History)**
4) **The impact of Natural calamities of Economic development of Odisha- By Dr. B. C. Behera ( Economics)**
5) **Concept of Poet and Poetry in Rig Veda – By Dr. P.L. Patra (Sanskrit)**

## 3.3   Research Facilities

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

**There is no scope for making  research facilities available to students and research scholars within the campus.**

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

**As the  institution  contains Under Graduate students. Thus there are no strategies for planning to opening a pre- research centre**.

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

**No.**

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

**There are no research facilities made available to the students and research scholars outside the campus/ other research laboratories.**

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

**Library is provided to the students to have the projects works on various areas / issues . The institution lacks information resource centre.**

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

**No such collaborative research facilities developed by the research units of the college.**

**3.4    Research Publication and Awards**
3.4.1 Highlight the major research achievements of the staff and students in terms of
-:      **Patents obtained and filed (process and product) Nil**
-:      **Original research contribution to product improvement Nil**
-:      **Research studies or surveys benefiting the community or improving the Services Nil**
-:      **Research inputs contributing to new initiatives and social development Nil**

3.4.2  Does the institute publish or partner in publication of research journals(s) ? If 'Yes', indicate the composition of the editorial board, publication policies  and whether such publication is listed in any international database?
**No.**

3.4.3  Give details of publication by the faculty and students:

* **Publication  per faculty/ Books -13**
* **Number of papers published by faculty and students in peer reviewed journals (national/ international) -09**
* **Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database –     Nil**
  **International Social Sciences Directory, EBSCO host, etc.)  10**
* **Monographs -        Nil**
* **Chapter in Books - Nil**
* **Books Edited-        Nil**
* **Books with ISBN/ISSN numbers with details of publishers – 06**
  **By L.K. Padhi, Lect in Eng**
  **Raktagandha(81-904079-4-5)**
  **Bhinna Ramayana(81-89778-13-7)**
  **Chitralekhara Hasa(81-904079-8-8)**
  **Sadhava Bahu(81-904079-5-3)**
  **Madhuchhanda Asuchhanti(81-904079-6-1)**
  **Jhada(81-904079-9-5)**
  **Bhuta(81-904079-0-2)**
  **Trushna(81-904079-3-7)**
  **Model Essays(81-904079-7-x)**
  **Estonic yealism(81-904079-2-9)**
* **Citation Index-      Nil**
* **SNIP-                Nil**
* **SJR-                 Nil**
* **Impact factor-       Nil**
* **H-index-             Nil**

3.4.4  Provide details (if any) of

* **Research awards received by the faculty from reputed professional bodies and agencies , nationally and internationally -04**
* **Incentives given to faculty for receiving state, national and international recognitions for research contributions. Felicitations are given to the faculty for research contributions in last four years, Ph. D  Degree has been awarded to   -------**
  1) **Dr. Kalpana Kumari Mohapatra, Lect. in Zoology.**
  2) **Dr. Mahendra Kumar Sahu, Lect. in Physics**
  3) **Dr. Satyabrata Dash, Reader in Chemistry.**
  4) **Dr. Lalit Ranjan Senapati, Lect. in Odia**

## 3.5  Consultancy

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

**There is no such system and strategies.**

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

**There is no such stated policy of the institution to promote consultancy. The scope for consultancy work for the faculty member is limited. The service code of government of odisha does not permit the teachers for this.**

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

**The institution does not have such provision to encourage the staff to utilize their expertise and available facilities for consultancy services.**

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

**Providing consultancy services and generating revenue are not permitted by the Government.**

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

**Not applicable for this institution.**

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

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

**Organizations like NCC,NSS, YRC and volunteering in different programmes outside the campus are regularly involved to promote institution neighboured community network and student engagement. These activities are Aids awareness Campaign , Blood donation camp, Health check up programme, Self Defence programme, Yoga, sanitation and plantation programmes etc. meant for good citizenship service orientation and holistic development of students.**

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

**The staff members are involved in monitoring the students participation in various community programmes. They are encouraged, guided and  accompanied by the staff members while undertaking such  activities.**

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

**The institution solicits stakeholder perception on the overall performance and quality of the institution by holding teacher parents interactions quarterly in a year.**

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

**The major extension and outreach programmes organized by this institution are Health check up camp by NSS. Aids awareness Campaign by YRC. Sanitation Awareness programme by NSS. Plantation programme by NSS.Blood donation Camp by YRC, Sadvabana Rally by NSS, Celebration of Independence day by NCC, Celebration of Republic day by NCC.**

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

**NSS, NCC, YRC units attract the young citizens to serve the nation and the society as well. The Officers-in-charge of such units encourage and guide the students to participate in various extension activities prove to be beneficial as much for the society as for their own.**

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

**No such social surveys are undertaken by the College. However, the institution implements various policies adopted by the state/central Government towards empowering the students from under-privileged and vulnerable sections of society through stipends, scholarships, seat reservations etc.**

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

**The social values of friendship, co-operation, love ,fellow- feelings, Democratic attitudes ,social justice are nurtured by such extension activities. With the academic learning experience, the students become responsible citizens of the nation.**

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

**The Community is mobilized regularly to participate and co-operate in its outreach programmes to build a partnership approach to solve various problems.**

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

**The College has a formal constructive relationship with other Colleges of the locality for inputs in matters relating to academic, admission and accounts.**

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

**Dr. B.K Biswal,NCC, 'Faculty member of Commerce' has been Awarded with Chief Minister's certificate as Best NCC officer.**

**Sri S.K. Dash, Reader in Commerce has been awarded with 'Dronacharya Award' as Best teacher.**

**3.7  Collaboration**

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

**Research scholars are allowed to collaborate and interact at their individual level with research laboratories, institutes and industry for research activities.**

3.7.2 Provide details on the MOUs / collaborative arrangements (if any) with institutions of national importance / other university / industries / corporate (Corporate entities) etc. And how they have contributes to the development of the institution.

**NIL**

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

**NIL**

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

> **Sudarshan Nayak (Math.)**
> **Sridhar Nayak (Math.)**
> **Dr. H.K.Rath (Scientist, ITR, Chandipur, Balasore)**
> **are the eminent Scientists visited this**
> **institution to attend the seminars as visiting faculties.**

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

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

**The linkages/Collaborations so far have not actually resulted in formal MOUS and agreement. However efforts are made to establish the linkages for-**
**(a) Curriculum development/enrichment.**
**(b) Internship/on the-job training.**
**(c) Research.**
**(d) Faculty exchange and professional development.**
**(e) Publication.**
**(f) Introduction of new courses.**
**(g) Student placement.**
        **(h) Infrastructure development.**

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

**Decision at the appropriate level has been taken to open the job oriented courses like Hotel management, Bio-technology, Business Administration etc. But no initiative has been taken.**

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

**Nil**

## CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

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

**Being an aided College, The policy for creation and enhancement of infra-structure that facilitate effective teaching and learning is to utilize the funds collected from the students in shape of Development fees and the UGC funds received by this College.**

4.1.2 Detail the facilities available for

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

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

a) **Curricular and co- curricular activities- classroom, technology enabled learning spaces, seminar halls, laboratories, specialized facilities and equipment for teaching, learning and research etc.**
**The college suffers from infrastructural constraints as the class-rooms are not sufficient and spacious to accommodate the growing student strength day to day as more and more meritorious students are attracted towards this college to have the qualitative teaching-learning process.**

b) **Extra-curricular activities sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, Cultural activities, Public speaking, communication skills development, Yoga, health and hygiene etc.**
  - ✓ **The college has a big play ground with boundary for outdoor games like Cricket, Football, Athletics etc.**
  - ✓ **Gymnasium, Auditorium, NSS and NCC are available.**
  - ✓ **For the augmentation of public speaking, art and communicative skills in the students, the college has a Language lab. But it lacks infrastructural support for yoga, health and hygiene, although these programmes are being held in this college frequently.**

66

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

**The institution plans and ensures that the available infrastructure is optimally utilized in line with the academic growth. At present, the construction of physics Dept. Is going to be completed, the library building is progressive to be two storied building with a  spacious reading room. The flag hoisting base with   granite concrete is completed. Women's hostel building construction work funded by UGC is going to be completed very soon.**

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

**The institution is constrained to provide special infrastructure facilities to meet the requirements of students with physical disabilities but, these students are very much taken care of by the staff members.**

4.1.5  Give details on the residential facility and various provisions available within them:
- Hostel Facility – Accommodation available
- Recreational facilities, gymnasium, yoga centre, etc.
- Computer facility including access to internet in hostel
- Facilities for medical emergencies
- Library facility in the hostels
- Internet and Wi-Fi facility
- Recreational facility-common room with audio-visual Equipments  common  rooms  are  meant  for  boys  and  girls separately with indoor games
- Available residential facility for the staff and occupancy constant supply of safe drinking water/ constant supply of safe drinking water is given in the campus
- Security  is  provided  by  night  watch  man  appointed  by  the management

**Hostel facility— One Women's hostel accommodating 83 students functions, Another women's Hostel is under completion. (Funded by UGC)**

**Recreational facilities--- Gymnasium exists, Yoga centre is proposed to be built in future. Computer facility including access to internet in Hostel is not available. Facilities for medical emergency are not available. Library facility in the Hostel is yet to be opened. Internet and wi-fi facility yet to be made.**

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

**Though the college does not have a Health centre, of its own, the NSS & YRC units of the college hold Health check up programmes on the campus every year.**

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

**The common facilities are available on the campus are IQAC, grievance redressal Unit, Canteen, Staff Common Room, student's common room, safe drinking water ,Students facility, auditorium etc. But no health centre on the campus of this institution.**

### 4.2   Library as a Learning Resource

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

**Yes, it does have an Advisory Committee with the Principal as the Chairperson, three faculties and the Librarian as the members. The Committee  meets at regular intervals to decide the purchase of books and Journals, infrastructure development and improvisation of the Library, optimum utilization of the infrastructure to render it student/user friendly.**

4.2.2 Provide details of the following:

* **Total area of the library (in Sq. Mts.)**
  **325.6 sq.metre**

* **Total seating capacity**
  **30**

* **Working hours (on working days, during examination days,**
  **During vacation)**
  **10 A.M. to 5 P.M.(closed on holidays and vacation)**

* **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)**
  **NIL**

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

| Library holdings | Year-1 | | Year-2 | | Year-3 | | Year-4 | |
|---|---|---|---|---|---|---|---|---|
| | Number | Total Cost | Number | Total Cost | Number | Total Cost | Number | Total Cost |
| Text books | 13,759 | Rs.2140900 | 13942 | Rs.2169265 | 14800 | Rs22,88,875 | 15653 | Rs 24,68,675 |
| Reference Books | 18,867 | Rs 28,13,776 | 19,067 | Rs 28,70,490 | 19,743 | Rs 29,76,733 | 19,743 | Rs 29,76,733 |
| Journals/ Periodicals | 3050 | Rs 87,350 | 3470 | Rs 10,2050 | 3910 | Rs 1,17,320 | 4362 | Rs 1,33,820 |
| e-resources | | | | | | | | |
| Any other (specify) | | | | | | | | |

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

- ✶ **OPAC-   NO**
- ✶ **Electronic Resource Management package for-journals-  NO**
- ✶ **Federated searching tools to search articles in multiple databases-   NO**
- ✶ **Library Website -   NO**
- ✶ **In-house / remote access to e-publications-   NO**
- ✶ **Library automation-   NO**
- ✶ **Total number of computers for public access-   14**
- ✶ **Total number of printer for public access-        14**
- ✶ **Internet band width / speed        ☐ 2mbps   ☐**
  **☐    10 bps    ☐   1 gb  (GB)**
- ✶ **Institutional Repository-   NO**
- ✶ **Content management system for e-learning-   NO**
- ✶ **Participation in Resource sharing network / conscript (like Inflibnet)-   NO**

4.2.5  Provide details on the following items:

- ✶ **Average number of walk-ins-      150/Day**
- ✶ **Average number of books issued / returned-   200/Day**
- ✶ **Ratio of library books to students enrolled-**
  **4:1(Hons.) 3:1(Pass)**
- ✶ **Average number of books added during last three years-**
  **750/Day**
- ✶ **Average number of login to opac  (OPAC)-    NIL**
- ✶ **Average number of login to e-resources-      NIL**
- ✶ **Average number of e-resources downloaded / printed- NIL**
- ✶ **Number of information literacy trainings organized-   NIL**
- ✶ **Details of "weeding out" of books and other materials – Annual weeding out of books and other materials through physical verification.**

4.2.6  Give details of the specialized services provided by the library

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

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

**The library staff are supportive towards the students  apprising them of new editions and helping them for choosing the most appropriate books. The teachers of this College refer the books which come in most usages for the students.**

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

**The infrastructural constraints and paucity of staff, the College library has no special facilities offered to the visually/ physically challenged persons.**

4.2.9   Does the library get the feedback from its users ? If yes, how is it analysed and used for improving the library services.

**Feedback is solicited from its uses under the conditions like rendered service, quality of Books/Journals, Library timing and plans for development. It measures with unanimous suggestions by the Library Committee which put in a continuous endeavour towards the  betterment of Library Services of this College.**

**4.3 IT Infrastructure**

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

- **Number of computers with Configuration (provide actual number with exact configuration of each available system)-    14**
- **Computer-student ratio-    1:119**
- **Stand alone facilities-    NO**
- **LAN facilities-    YES**
- **Wifi facilities-    NO**
- **Licensed software-    YES**
- **Number of nodes / computers with Internet facilities-   8**
- **Any other-      NOT ANY**

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

    **The College being a SAMS Resource Centre, Computers along with broadband connectivity are there in the SAMS Laboratory for the faculty to use.**

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

    **With the infrastructural enrichment, through construction of buildings, the institution plans for deploying and upgrading its IT infrastructure and associated facilities.**

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

    **The College spends the funds of its own and UGC towards procurement, up gradation, deployment and maintenance of the Computers and their accessories. Annual expenditure of Rs.20,000/-  is meant for the maintenance of Computers.**

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

**The College facilitates computers with Internet facility  to it's teachers in order that they may develop Computer-aided teaching materials for the students. In future plans, the College has the establishment of a Computer hub to facilitate extensive use of ICT resources.**

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

**Due to infra-structural scarcity, the institution does not proceed towards ICT enabled Class rooms at the centre of teaching-learning process and render the role of a facilitator for the teacher.**

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

**No, the institution does not avail such Network connectivity.**

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

|    |            |      |      | 2013-2014 | 2014-2015 |
|----|------------|------|------|-----------|-----------|
| a. | Building   | ---- | ---- | Rs.30,00000/- | Rs.20, 00058 |
| b. | Furniture  | ---- | ---- | Rs.30,00000/- | Rs.3,63,600 |
| c. | Equipment  | ---- | ---- | ----      | Rs.1,75,000 |
| d. | Computers  | ---- | ---- | Rs.20,000/- | Rs.20,000/- |
| e. | Vehicles   |      |      |           |           |
| f. | Any other  |      |      |           |           |

4.4.2  What are the institutional mechanisms for maintenance and upkeep of the infrastructure , facilities and equipment of the college?
**Some members of the support staff (Construction Committee) are assigned the responsibility of the upkeep of the infrastructural, facilities and equipments of the College. For their maintenance and  soundness, technical experts are consulted.**

4.4.3  How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?
**The staff members are entrusted specially to take up calibration and other precision measures for the equipments/ instruments.**

4.4.4  What are the major steps taken for location, upkeep and maintenance Of Sensitive equipment (voltage fluctuations, constant supply of water etc.)?
**Special care is taken to ensure proper location, upkeep and maintenance of sensitive equipments. These are under constant watch by the staff members allotted with this responsibility.**

4.4.5  Any other relevant information regarding infrastructure and learning Resources which the college would like to include.
**Not worth-noting**

## CRITERION V : STUDENT SUPPORT AND PROGRESSION

### 5.1  Student Mentoring and Support

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

**Yes, the institution publishes an updated calendar annually. The information's provided to the students are a brief History of college, subject strength, succession list of the Principals, College staff, college rules, Attendance, Dress code, Subjects of study & Examination Rules, College fees, Scholarships, Stipends and Awards, college library, student's union, Societies and Associations, Inter-Disciplinary forum, Seminars, NCC, NSS, college co-operative society, Founder's memorial committee, The college magazine, Student's information & Career counselling cell, Railway concessions, Bus concessions, Staff member's grievance cell, Student grievance Redrssal, Extra mural- lectures, Anti-Ragging, Anti Drug and Harassment, Hostel Accommodation, Co-curricular and Extra curriculum activities etc.**

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

**Central Govt.**
**(i) National scholarships.**
**(ii) National loan scholarship.**
**State Govt.**
**(i) Hindi scholarship.**
**(ii) Senior merit scholarship.**
**(iii) Post-matric scholarship for SC and ST students.**
**(iv) Teacher's son scholarship.**

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

| State Govt. | SC | | ST | | OBC | |
|---|---|---|---|---|---|---|
| | Renewal | Fresh | Renewal | Fresh | Renewal | Fresh |
| 2013-14 | 71 | 43 | 02 | 06 | 40 | 137 |
| 2014-15 | 41 | 70 | 07 | 04 | 41 | 70 |
| Central Govt. | | | | | | |
| National Agency(Jindal Group) | | | | | | |
| 2013-14 | 12 | | | | | |
| 2014-15 | 04 | | | | | |

5.1.4  What are the specific support services / facilities available for

- ✓ **Students from  SC/ST, OBC  and economically weaker  sections Providing remedial coaching classes programmes sponsored by UGC**
- ✓ **Students with physical disabilities Equal opportunity Programmes, sponsored by UGC**
- ✓ **Overseas students    Nil.**
- ✓ **Students to Participate in various competitions / National and International Waiving shortage of attendance**
- ✓ **Medical assistance to students : health centre, health insurance etc.     Not any.**
- ✓ **Organizing coaching classes for competitive exams By entry to service programme sponsored by UGC**
- ✓ **Skills development (Spoken English, computer literacy, etc.)**

- ✓ Support for "slow learners" Remedial coaching classes sponsored by UGC.
- ✓ Exposures of students to other institution of higher learning / corporate / business house etc. By career counselling programmes
- ✓ Publication of student magazines The magazine publishes the photographs and the Articles by the students to encourage the creativity among them.

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

**Through career counselling programmes initiated by the institution, the students are facilitated with entrepreneurial skills and these efforts are successful as these students are placed in various multinational companies and support these in management skills.**

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

- **Additional academic support   flexibility in examinations – Attendance relaxation in case of shortfall.**
- **Special dietary requirements, sports uniform and materials-Sports uniform and materials are provided.**
- **Any other-  NIL**

**The College has specific advisory bodies under the charge of the members of faculty to look after the promotion of students involvement in extra-curricular and co-curricular activities. They encourage and facilitate student's participation in the activities such as Sports, Games, Quiz competitions, Debate competitions, Song, Dance and Group discussions inside and outside the college there by giving them scope to realise their potential and excel in these fields.**

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

**The institution guides the students in preparing for the competitive exam's like UGC-CSIR-NET / Central / State services, Defence civil services by holding "Entry into service" programmes, sponsored by UGC in which the lectures are delivered by the resource persons in the campus.**

**A number of students have appeared and qualified in various competitive exams such as in Banking, Medical Science, Veterinary Science, Engineering, Police service, Teaching etc. Though exact information regarding their numbers is not retained with the institution.**

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

**Regarding academic and personal counselling, the faculty members advise the students about the choice of subjects which will be effective in their career. Proctors try to solve the personal and academic problems of the students in the proctorial classes.**

**Regarding career counselling, the programmes are conducted in which the eminent professionals are invited to acquaint the students with career opportunities available for them.**

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

**The college does not have a structured mechanism for career guidance and placement of its students however the college provides its services to help the students identify job opportunities through career counselling programmes. No data is recorded on the success rate of the students.**

5.1.10  Does the institution have a student grievance redressal cell? If
        yes, list (if any ) the grievance reported and redressed during
        the last four years.
        **Yes, there is a student grievance redressal cell, the task of which is to
        hear grievances and provide the solutions.**
                **Grievances by the students come time and again in the session
        and are solved by some staff members of this institution. The decision
        by the principal becomes final in the issues presented by the students
        and grievance Redressal cell.**

5.1.11  What are the institutional provisions for resolving issues
        pertaining to sexual harassment ?
        **There is no sexual harassment redressal cell in this institution.      But
        women's Grievance cell exists in which such type of harassment
        towards the female students are looked into. The principal is the
        chairperson and two other senior most faculties are the members.**
`       **In the past years, no such instances have been reported.**

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

        **There is an anti-ragging committee in which principal is the
        chair    person. Administrative Bursar, Advisors of student's
        Union, Tahasildar, I.I.C., Press reporters and some senior most
        members are the members of this committee.**

        **A few instances have been reported during the last four
        years and these are solved within a moment by the principal and
        the teachers with mutual adjustments.**

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

        ✓ **The following schemes are made available for student's
           welfare. financial Assistance by SSG and merit
           scholarships.**
        ✓ **Drinking water facilities**
        ✓ **Cycle stand**
        ✓ **Common rooms with toilet facilities.**
        ✓ **Canteen.**
        ✓ **ATM**
        ✓ **Electrification by the transformer of this institution.**

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

**Yes, the institution has a registered Alumni Association. The major contributions of them include financial assistance for the infrastructure development and organize different programmes for cultural and co-curricular activities of the students.**

**5.2  Student Progression**

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

| Student progression | % |
|---|---|
| UG to PG | 60% |
| PG TO M.Phil. | ----- |
| PG TO Ph.D. | ----- |
| Employed<br>• Campus selection<br>• Other than campus recruitment | 10%<br>20% |

**A good no. of students have progressed to higher education or employment.**

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

| Programme | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
|---|---|---|---|---|
| UG Arts | 87% | 87.4% | 88.2% | 89% |
| UG Science | 93% | 94% | 95.08% | 96.2% |
| UG Commerce | 84% | 84.8% | 85.2% | 86.1% |

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

**The teachers motivate, inspire and guide the students in their progression to higher level of education and / or towards employment.**

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

**Remedial classes are arranged and constant counselling sessions are conducted for the students to prevent failure or drop out.**

5.3  **Student Participation and Activities**

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

**The college has a multipurpose play ground for Football, Cricket and Athletics . Necessary equipments are available in this college to promote sports and games. Students participate in Annual Athletic meet of the college every year, the students take part in inter college cricket competition held by F.M. University, Balasore and get podium finish positions.**

**In culture and other extra- curricular activities, the students participate in Song, Dance, Mono action, Essay and Debate competitions in inter-college level. Besides these the students are involved in Adult Literary and Awareness programme and Aids awareness programme.**

5.3.2  furnish the details of major student achievements in co-curricular, extracurricular and culture activities at different levels : University / State / Zonal / National / International, etc. For the previous four years.

**Rajiv Gandhi Awards of 2012 received by the NCC cadets of this college –(i) SVO—Narayan Parhi**
**(ii)JVO—Gopinath Guin**
**Besides these, the students won prizes in Inter college Song, Dance, Monoaction, Essay and Debate competitions every year.**

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

**The college seeks and uses data and feedback from its graduates and employees through the interactions with Alumni association in meetings to improve the performance and quality of the institutional provisions.**

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

**The teachers of the college involve and encourage students to publish materials like Catalogues, Wall magazines, College magazine and other materials.**

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

**The college has students Union and various associations. The elections of the office bearers of the student's union and Associations---Cultural, Dramatic, Day Scholar's are being held annually as per the notification of Higher Education Dept. Government of Odisha.**

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

**Academic Bodies are class Representatives and Department Seminar Secretaries.Administrative Bodies are students Union and Science Society.**

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

**The college networks with Alumni association that keeps close contact with the college authorities through its office bearers and provides valuable suggestions suggestions from time to time enhance the infrastructural and academic development of the college. They interact with the present generation of students and the old generation to draw a balanced development plan for the college. The college invites former faculty members as resource persons to give extramural lectures to draw the students towards academic .**

Any other relevant information regarding student support and Progression which the college would like to include.

**The students are motivated by Alumni to achieve their goal in future moral support by the former faculty of the institution give fruitful results towards student's progression.**

## CRITERION VI: GOVERNANCE , LEADERSHIP AND MANAGEMENT

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**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 institutions distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and plans?

**The vision of the Institution is to empower the students through high education. The mission of this institution is to make this into an ideal temple of learning having all round development of body, mind and soul of the learners with the increase of in the sense of social and civic responsibilities.**

**It is evident from the mission and that the college seeks to nurture the students and equip them to be the leaders of the society taking the responsibility for creative and constructive citizenship. The plans to have some job oriented courses in order to make a Progressive society .**

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

**The college has an efficient internal co-ordinating and monitoring mechanism that comprises the top management the principal and the faculty.**

**The principal looks after the overall management of the College, Administration as well as fiscal matters of the college through Administrative Bursar and Accounts Bursar respectively.**

**Academic activities are monitored by the Academic Bursar and by the Heads of the Departments. The college has a number of committees like the finance committee, Planning committee, Budget committee, the Admission committee, the Examination committee, Purchase committee, Development committee the Building Construction Committee etc. Which offer valuable services for the administration is transparent and participatory. It follows the collaboration management practice.**

6.1.3 What is the involvements of the leadership in ensuring :
- **the policy statements and action plans for fulfilment of the stated mission**
- **formulation of action plans for for all operations and incorporation of the same into the institutional strategic plan**
- **Interaction with stakeholders**
- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**
- **Reinforcing the culture of excellence**
- **Champion organization change**

**The involvements of the leadership are highly effective in the formulation of action plans for all operations and incorporation of the same into the institutional strategic plan and interaction with the stakeholders for the fulfilment of the stated mission.**

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

**The internal and external audit systems along the finance, the purchase and development committees monitor and evaluate policies and plans of finance matters.**

**Academic and Administrative matters are monitored by Academic and Administrative Bursars who supervise the effective implementation of policies and improvement wherever it is necessary.**

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

**The top management makes the faculty prepare lesson plan and maintain record of daily progress which is reviewed at regular intervals by the Heads of the Departments and the Principal.**

**The top management grants academic leave to the faculty as due and permissible to participate in orientation programmes and Refresher courses, Seminars and other training programmes.**

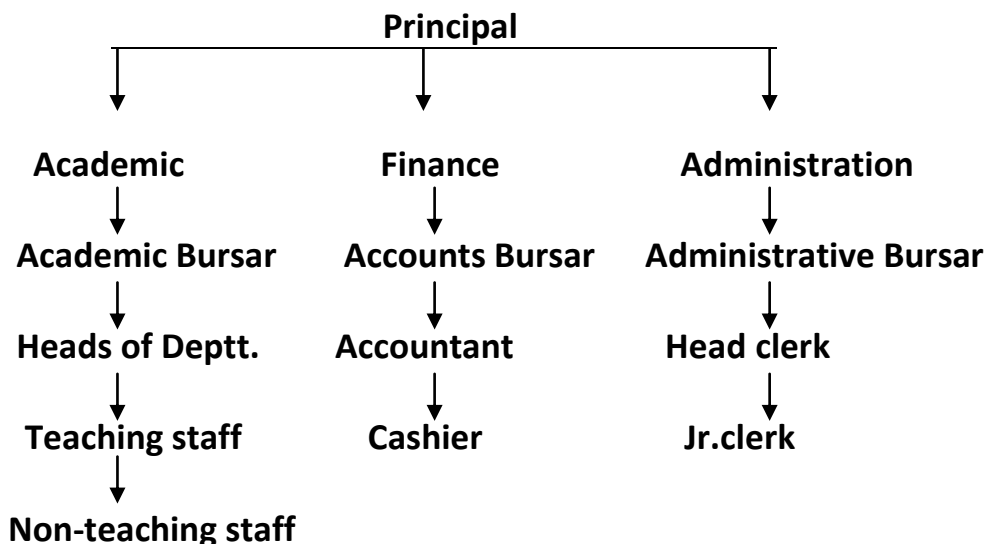6.1.6 How does the college groom leadership at various levels ?

**The students being elected as office bearers of students Union, Dramatic Association, Athletic association , Sahitya Sansad etc, get adequate scope to organize the meetings , Seminars, Annual functions of different societies and there by get a chance to work with leading teachers. This provides a grooming ground for future leadership. There are students seminars societies of different Honours subjects and concerned faculty members. Which organise seminars, symposia and observe teacher's day, Ganesh Puja and Saraswati Puja.**

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

**As regards delegation of authority and operational autonomy to the departments the college has adopted a collaborative system of management in which all decisions are taken by the principal with due discussion, Consultations with and approval of the faculty members(Staff Council). When plans and procedures are decided, the officers in-charge are free to execute them successfully.**

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

**Yes, the college promotes a culture of participative management. It has a well-co-ordinated monitoring system which includes various committees to look into administrative, accounts and academic matters. These committees work in co-ordination and harmony to ensure smooth and efficient functioning.**

**Principal**

| **Academic** | **Finance** | **Administration** |
|---|---|---|
| **Academic Bursar** | **Accounts Bursar** | **Administrative Bursar** |
| **Heads of Deptt.** | **Accountant** | **Head clerk** |
| **Teaching staff** | **Cashier** | **Jr.clerk** |
| **Non-teaching staff** | | |

### 6.2 Strategy Development and Deployment

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

**Yes, the college has a formally started quality policy. It is developed, driven and deployed following continuous monitoring process and a comprehensive evaluation system. It is reviewed by the IQAC of the college.**

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

**The institution has a perspective plan for development which includes opening of job oriented courses relevant to the changing needs of the time. The plan also includes a steady growth of the infrastructure and support services without which academic excellence cannot be achieved.**

6.2.3 Describe the internal organizational structure and decision making process.

**The college has various committees to participate in the decision making processes.**

✓ **The Governing Body, the Apex Body of the college, with its advice, the Principal takes decisions with regard to the management of college.**
✓ **The finance committee approves the annual budget scrutinizes budget expenditure.**
✓ **The purchase committee places order for purchase of different items after scrutiny of quotations.**
✓ **The infrastructure Development committee prepares the plans and estimates and looks into the maintenance of the college building out of the Grants received for state Govt. and UGC.**
✓ **The Admission committee looks after the matters concerning to admission with rules and guidelines by the Govt.**
✓ **The Examination committee conducts college Examinations and University Examinations, make necessary arrangements for valuation of answer scripts.**

6.2.4 Give a board description of the quality improvement strategies of the institution for each of the following
- **Teaching & Learning**
- **Research & Development**
- **Community engagement**
- **Human resource management**
- **Industry interaction**

**To improve quality of teaching, lesson plans and progress are prepared by the teachers. The teachers are encouraged to participate in refresher courses, National level Seminars. For quality learning, remedial classes with model Questions are provided to the students.**

✓ **The principal scrutinizes the proposals for Research projects, co-ordinates UGC sponsored seminars.**
✓ **For community engagement, Eminent doctors are invited for health check up programmes in this college.**
✓ **To maximize employee performance, the college tries to manage it's human resource effectively. For this the Principal, monitors the Administrative and Academic performance. To manage the staff welfare, the Govt. mechanism of HRMS (Human Resource Management System) is in place.**
✓ **The college is trying to establish the link with the local industries.**

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

**Records of different activities of the college are maintained by the members of different committees who are entrusted with the task of supervision. These are made available for the top management and the stake holders to review the activities of the college and effective changes. The mass media plays a role in bringing the activities public notice and there by exposes them to the review of the other stake holders.**

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

**The management hold meetings and interact with the staff on matters of importance and tries to reduce difficulties faced at different levels. The management encourages and supports involvement of the staff by taking them into confidence, valuing their suggestions and offering thanks for their services. The participation of students in extra and co-curricular activities under the guidance of the staff helps improve the effectiveness and efficiencies of the institutional processes.**

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

**There is no management council functioning in the college. The governing body monitors the management of this college and issues important guidelines, Being approved by the Govt and are then thoroughly carried out by the college.**

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

**Yes, the affiliating University has a provision for according the status of Autonomy to an affiliated institution. The college has a plan for obtaining autonomy.**

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

**To ensure that grievances / complaints are promptly attended to and resolved effectively, the college has staff Grievance cell, Students Grievance Redressal cell and Women's redressal cell for the staff and the students. The written complaints are put forth on the table of Head of institution and resolved by the respective cells. Anti-ragging committee and Discipline committee are constituted by the staff members who remain alert and assess the situations to prevent incidences of ragging and to maintain discipline in the campus.**

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

**Instances of court case filed by the institution :-   Nil**
**Against the institution:-   Nil**

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

**The students give their feedbacks on teacher's performance , coverage of courses , practical classes , teacher- student relationship, library facilities and other support services .These are analyzed and appropriate measures are taken for improvement in these areas. This has led to commitment and dedication on the part of the teachers and motivated the students for better performance.**

**6.3 Faculty Empowerment Strategies**

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

**Efforts to enhance the professional development of its teaching and non-teaching staff:**

✓ **The teaching staff attend Refresher Courses. Orientation Programmes conducted by the Universities of Odisha and outside the State.**
✓ **Computer training is imparted to the staff to handle e-governance better.**
✓ **Training in Accounts matters are imparted to the clerical staff.**

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

**Strategies adopted for faculty empowerment are as under -----**

- ✓ **Having the environment of mutual respect.**
- ✓ **Ensuring comfort for the teachers with their colleagues and the Principal.**
- ✓ **Allowing the teachers to take free decisions.**
- ✓ **Involving the teachers for enhancing their leadership quality.**
- ✓ **Rewarding annual appraisals of performance of the teachers.**

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

**Performance Appraisal of the staff is recorded by the Principal, then reviewed by the Director, Higher Education and the same is finally accepted by the Government. Adverse comments are communicated to the person concerned for improvement of his/her professional deficiency.**

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

**After the review of performance appraisal reports by the management, the adverse remarks if any, against a teacher, is communicated by the teacher, is communicated confidently**
**By the final authorities i.e. the government of odisha, for which the concerned teacher needs either to give satisfactory explanation or make amends.**

6.3.5 What are the welfare schemes available for teaching and nonteaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

**The staff is provided with financial and medical assistance as per odisha Goverment Rules under Employees welfare scheme are**

- ✓ **House Building loan**
- ✓ **Employees Group Insurance Scheme**

**About 50% of the staff have availed the benefit of such schemes in the last four years.**

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

**As this is an Aided college, transfer and posting are undertaken by the Government. The Govt. is intimated about the requirements of staff members as and when required.**

## 6.4 Financial Management and Resource Mobilization

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

**By maintaining cash Book, Making transactions through cheques and direct credit through banks, the effective and efficient use of available financial resources are monitored.**

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

- ✓ **Annual Internal audit and stock verification is done by the officers in charge and submitted to the authorities.**
- ✓ **Annual expenditure of the college is audited by Government Auditors.**
- ✓ **The utilization of grants received from UGC is audited by the Government Auditors, Chartered Accountants and passed in the Head office , Kolkata.**

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

**The source of funding is UGC , Which is treated as the reserve fund. But the sources of institutional receipts/ Funding are public donations. The deficit is managed by the collected money from the students at the time of admission, deposited in the college Account and then used for developmental purpose .**

6.4.4 Give details on the efforts made by the institutions in securing additional funding and the utilization of the same(if any).
**Proposals are regularly given to the UGC for availing funds under different schemes and sent to the state Government to provide funds for different infrastructural development.**
**The utilization certificates and proper audit reports are submitted to the appropriate authorities in time.**

**6.5 Internal Quality Assurance System (IQAS)**
6.5.1 Internal quality assurance cell (IQAS)

a) Has the institution established an  Internal Quality Assurance Cell (IQAC)? If 'Yes' what is the institutional policy with regard to Quality assurance and how has it contributed in institutionalizing The quality assurance processes?
b) How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?
c) Does the IQAC have external members of its committee? If so, mention any significant made by them.
d) How do students and alumni contribute to the effective functioning of the IQAC?
e) How does the IQAC communicate and engage staff from different constituents of the institution?

a) **The institution established IQAC comprising 4 members. The institutional policy to make teaching learning process productive. Efforts are being made to redesign the techniques of teaching so as to institutionalizing the quality of assurance process.**
b) **The decisions have been approved and efforts are given for implementation.**
c) **No.**
d) **The students and Alumni remain constantly in touch with the functioning of the college and work towards it's betterment in every possible way.**
e) **The IQAC communicates it's decisions in various meetings held and letters issued. The members and the co-ordinator of the IQAC as well as other senior members take care of these decisions for the implementation and quality assessment.**

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

**The institution has an integrated framework for quality assurance of the Academic and Administrative activities. The Academic activities are scrutinized by Heads of the Departments and Academic Bursar, then by the Principal, the DLC, the Directorate, Higher Education and lastly by the Department of Higher Education, Government of Odisha. The Administrative matters are managed by the Principal with the help of Administrative Bursar and the Senior most teachers.**

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

**Presently not, but in future plans are to create mechanism and provide to its staff for effective implementation of the Quality assurance procedures.**

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

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

**Internal quality assurance mechanism doesn't exist.**

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

**Feedback is collected on the performance of teachers, methodology of teaching, syllabi availability of teaching learning sources coverage of courses as per syllabus, practical classes, performance of teachers, teacher-student relationship, Library facilities. The Principal and Heads of the Departments review the teaching-learning process and take the steps for improvement.**

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

**Proctorial system is prevailed through which the quality assurances policies, Mechanism and outcomes are communicated to the students and parents. If any lapse is found, the parents are intimated about the matter and timely measures are taken.**

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

**None.**

## CRITERIA VII:  INNOVATIONS AND BEST PRACTICES

**7.1    Environment Consciousness.**
7.1.1 Does the institute conduct a Green Audit of its campus and facilities?
**No**.

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**
* **Check dam construction**
* **Efforts for Carbon neutrality**
* **Plantation**
* **Hazardous waste management**
* **e-waste management**

**<u>Plantation</u>**
**Besides some permanent plants in the campus, the college has a flower garden consisting of perennial decorative plants and various seasonal flower plants. That garden is taken care by a gardener and guided by two teachers.**

**<u>Hazardous Waste Management</u>**
**The student volunteers of NSS usually collect the wastes under campus cleaning programme and treat them immediately either by land filling or by composting.**

**7.2 Innovations**

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

* ✓ **The progress register is maintained through monthly text, besides Half yearly and Annual examination.**
* ✓ **75% Attendance of the students is strictly followed.**
* ✓ **Dress code is made compulsory for the students.**
* ✓ **Remedial and doubt clearing classes are taken regularly.**
* ✓ **Career counselling programmes are being held to enrich the students capability to face the interviews.**
* ✓ **Students are made aware of many vocational subjects.**
* ✓ **Many eco-friendly programmes are conducted (Plantation, Waste management, cleaning the campus)**

**7.3    Best Practices**

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

1. Modernization of students. (Title)
2. Goal to increase the Scientific temper by modern scientific equipments due to regular organisation of seminars in different topics.
3. The context students participate in Olympics, Quiz competitions and have won the prizes at state level and University level.
4. Practices students get spirited to acquire top positions in the faculty and in the University Exam.

5. Evidences of success are their certificates and records being stored in the examination section of the college.
6. Resources required-: The financial assistance is highly required to provide the students with modern equipments.
7. Notes (optional) not required.

1. **Title :- Raising Civic responsibilities among the students.**

2. **Goal:-**
   → **To develop a sense of cleanliness such as cleaning the departmental classrooms, walls, toilets and campus etc.**
   → **Infusing civic responsibilities through NCC, NSS and YRC.**
   → **Creating awareness of the need of self discipline.**

3. **The context:-**
   **The students have rallies being organized by NSS as Sadbhavana Diwas, Yuva Diwas to encourage the youth in developing the civic responsibilities. Many times the programmes are arranged for cleaning the campus, Road and Markets by the students of this college.**

4. **The Practice**
   **The students visit the rural areas and encourage the villagers to know the basic civic responsibilities.**

**5. Evidences of success**

These are recorded through video clippings and photographs.

**6. Problems encountered and Resources required.**

To establish this practice, Authority should provide sufficient financial assistance to run the programmes. Required money should be sanctioned to meet the expenses of civil activities.

**7. Notes (optional)**

Not required.

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Principal,
Upendra Nath college,
Soro, Balasore,Odisha
Pin-756045
Accredited Status-B
Fax-06788-222221
Mob. No.-9437363508
Web Site-http/www.upendranathcollege.co.in
Email Id- principaluncollege@yahoo.com

# Evaluation Report :

# Department of **BOTANY**

1. Name of the Department—**BOTANY**
2. Year of Establishment—**1989.**
3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—

   **UG ( Honours ).**
4. Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**
5. Annual / semester / choice based credit system ( Programme wise) – **Annual.**
6. Participation of the department in the courses offered by other departments **-- Env. Studies.**
7. Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**
8. Details of courses / programmes discontinued (if any) with reasons – **Nil.**
9. Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | **02** | **02** |
| **Asst. Professors** | **02** | **01** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| **P.K. Behera.** | **M Sc.** | **Reader** | **Algal physio & Bio-Chemistry** | **34** | **Nil** |
| **M.Barik.** | **M Sc.** | **Reader** | **Physiology** | **31** | **Nil** |
| **L.P. Jena.** | **M.Phil.** | **Lecturer** | **Bio-Chemistry & Enzymology** | **31** | **Nil** |
| **Lipsa Pattanayak.** | **M Sc.** | **Lecturer** | **Bio-Chemistry** | **---** | |

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

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

13. Student-teacher Ratio ( programme wise) **– 24:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
    Academic Support Staff **= 02.**
    Administrative Support Staff=**01.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**M.Phil.(01),PG(03).**

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

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **NIL.**

18. Research Centre / facility recognized by the University – **N.A.**

19 . Publications:
   - a) Publication per faculty --- **Nil.**
   - b) Number of papers published in peer reviewed journals (national/international) by faculty and students --- **NIL.**
   - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.) --- **NIL.**
   - Monographs --- **NIL.**
   - Chapter in books --- **NIL**.
   - Books Edited --- **NIL.**
   - Books with ISBN/ISSN numbers with details of publishers --- **NIL.**
   - Citation index **--- NIL.**
   - SNIP **--- NIL.**
   - SJR --- **NIL**.
   - Impact factor --- **NIL.**
   - H-index **--- NIL.**

20 . Areas of consultancy and income generated -- **College Development fund.**

21 . Faculty as members in
    a) National committees  b) International Committees  c) Editorial
       Boards --- **01 member is in Board of Studies of F.M. University.**


22 . Student Projects
    a) Percentage of students who have done in-house projects
       including inter departmental/ programme --- **100% in ES
       Projects.**
    b) Percentage of students placed for projects in organizations
       outside the institution i.e.in research Laboratories / Industry /
       other agencies -- **NIL.**

23 . Awards / recognitions received by faculty and students
    University levels Scholarship to the students,
    **M.Phil. awarded  to Smt. L.P. Jena, Lect. in Botany.**


24 . List of eminent academicians and Scientists / visitors to
   the  department  --
    **Dr. A.K. Sanigrahi, (Retd. Reader).**
    **Dr. P.K. Bhoumik, (Retd. Reader).**


25 . Seminars / conferences / Workshops organized & the
    source of funding
     a) National – **NIL.**
     b) International – **NIL.**
   **Departmental seminars are held regularly.**

26 . Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG  ( Hons. ) | 198 | 38 | 14 | 24 | 100% |
| | | | | | |
| | | | | | |
| | | | | | |

    **\*M = Male    \*F =Female**

27 .  Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29.  Student progression

| Student Progression | Against % enrolled |
|---|---|
| **UG to PG** | **80%** |
| **PG to M. Phil.** | |
| **PG to Ph.D** | |
| **Ph.D. to Post-Doctoral** | |
| **Employed**<br>• **Campus selection**<br>• **Other than campus recruitment** | |
| **Entrepreneurship / Self -employment** | |

30.  Details of Infrastructural facilities
    a) Library -- **Yes , 200 Books & 10 Journals.**
    b) Internet facilities for Staff & Students – **yes.**
    c) Class rooms with ICT facilities -- **No.**
    d) Laboratories  -- **Yes, well equipped.**

31.  Number of students receiving financial assistance from college, university, government or other agencies **--- 03 by SSG.**

32.  Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts  ---
    **Seminar programmes, field study .**

33.  Teaching methods adopted to improve student learning--
    **Implementation of unit test of remedial classes, Group discussion, Supply of study materials and previous year questions.**

34.  Participation in Institutional Social Responsibility (ISR) and Extension activities -- **Participated in NSS and YRC.**

35.  SWOC analysis of the department and future plans –
    **Strength :- Well equipped laboratory.**
    **Weakness:-  Shortage of class rooms .**
    **Opportunity:- Group discussions and students seminars.**
    **Challenges:-  To incorporate Bio- Technology in the curriculum.**

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## Evaluation Report :
## Department of CHEMISTRY

1 . Name of the Department—**Chemistry.**
2 . Year of Establishment—**1989.**

3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
**UG ( +3 Honours & Pass ).**
4. Names of Interdisciplinary / courses and the Departments / units involved—**Environmental Science.**
5. Annual / semester / choice based credit system ( Programme wise) – **Annual.**
6. Participation of the department in the courses offered by other departments -- **N.A.**
7. Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**
8. Details of courses / programmes discontinued (if any) with reasons – **N.A.**
9. Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | **03** | **01** |
| **Asst. Professors** | **03** | **03** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri Maheswar Nayak | M.Sc. | Lecturer | Organic Chemistry | 32 | |
| Dr. Satyabrata Dash. | M.Sc., Ph.D | Reader | Physical & Analytical | 27 | |
| Sri Nandakishore Behera | M.Sc. M. Phil | Lecturer | Physical & Analytical | 25 | |
| Sri Sushanta Kumar Dey | M.Sc. | Lecturer | Organic Chemistry | 24 | |

11. List of senior visiting faculty –**Nil**
12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

13. Student-teacher Ratio ( programme wise) – **24:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
    Academic Support Staff **= 03**
    Administrative Support Staff **= 03**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D(01), M. Phil(01), M. Sc.(02)**

16. Number of faculty with ongoing projects from
    a) National b) International funding agencies and grants received – **01 (MRP)Funded by UGC Rs. 2,77,500/-**

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received **– Nil**

Research Center / facility recognized by the University **–Nil.**

18. Publications:
- a) Publication per faculty --- **Nil**
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students --- **09 by Dr. Satyabrata Dash(Reader)**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.) **--- NIL.**
- Monographs **--- NIL**.
- Chapter in books --- **NIL.**
- Books Edited **--- NIL.**
- Books with ISBN/ISSN numbers with details of publishers --- **NIL.**
- Citation index --- **NIL.**
- SNIP **--- NIL.**
- SJR --- **NIL.**
- Impact factor --- **NIL.**
- H-index --- **NIL.**

19.. Areas of consultancy and income generated -- **N.A.**

20.. Faculty as members in
a) National committees  b) International Committees  c) Editorial Boards **--- 01 Member is in Board of Studies of F.M. University.**

21. Student Projects
a) Percentage of students who have done in-house projects including inter departmental/ programme **--- 100% students submit ES Project.**

b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies **-- NIL.**

## 22. Awards / recognitions received by faculty and students

Ph.D awarded to Dr. S. Dash.

**M.Phil. Awarded to N. K. Behera.**

**Top rank in university by the students in every year.**

**This year, eight of them in top ten of + 3 final University exam.**

**2014-15.**

## 23. List of eminent academicians and Scientists / visitors to the department --

**Dr. S. Send and Dr. N. Parhi, (Retd. Readers)**

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

a) National – **NIL.**

b) International – **NIL.**

National Seminar was organized , funded by UGC Topic:-

**The Role of Chemistry in Sustainable Development of Society .**

**Departmental Seminars – 05**

## 26. Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG  ( Hons. ) | 202 | 38 | 27 | 11 | 100% |
| | | | | | |
| | | | | | |
| | | | | | |

**\*M = Male        \*F =Female**

## 27. Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29. Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 80% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | 10%<br>5% |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities
    a) Library -- **Yes , 150  Books & 19 Journals.**
    b) Internet facilities for Staff & Students **– Yes.**
    c) Class rooms with ICT facilities --  **Yes.**
    d) Laboratories  --  **Well equipped.**

31. Number of students receiving financial assistance from college, university, government or other agencies --- **60% of students receiving the financial assistance from Govt. (Medha Bruti).**

32. Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts ---
**National Seminar and Departmental Seminars .**

33. Teaching methods adopted to improve student learning--
**Seminars , Library and Question banks, Discussions on Previous year questions.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – **Students participated in NSS, YRC and Environmental awareness programme.**

35. SWOC analysis of the department and future plans –
**Strength :- High success rate in University Exams in consecutive years .**
**Weakness:-  Insufficient Laboratory space.**
**Opportunity:- Question banks and remedial classes.**
**Challenges:-  Interaction with industrial sectors for job opportunities of the students.**

# Evaluation Report :

# Department of  COMMERCE.

1  Name of the Department—**Commerce.**

2   Year of Establishment—**1978.**

3  Names of programmes / Courses offered (UG, PG, M.Phil.,
   Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
   **UG  (Pass), UG (Honours).**

4  Names of Interdisciplinary / courses and the Departments /
   units involved—**Nil.**

5  Annual / semester / choice based credit system (Programme
   wise) – **Annual.**

6  Participation of the department in the courses offered by other
   departments **--  Nil.**

7  Courses in collaboration with other Universities, industries,
   foreign institutions, etc. – **Nil.**

8  Details of courses / programmes discontinued (if any) with
   reasons – **Nil.**

9  Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | **03** | **02** |
| **Asst. Professors** | **02** | **02** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri S.K. Dash. | M.Com. | Reader | Direct Tax & C.C. | 31 | |
| Dr. B.K. Biswal. | M.Com., Ph.D. | Reader | Higher Company A/C | 30 | 01 |
| Sri S.K. Pradhan. | M.Com. | Lecturer | F.MGT./MGT. | 24 | |
| Sri P.K. Mahanta. | M.Com. | Lecturer | Higher Company A/C & Direct Tax | 22 | |
| Sri B. Ghadei. | M.Com. | Lecturer (Contractual) | Accountancy | | |
| S. Lenka. | M.Com. | Lecturer (Contractual) | Finance | | |

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

**12.** Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

**13.** Student-teacher Ratio ( programme wise) – **96:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
    Academic Support Staff **= 00.**
    Administrative Support Staff=**00.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D.(01), PG.(05).**

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

**17.**. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **NIL.**

**18.**. Research Centre / facility recognized by the University – **N.A.**

19.. Publications:

- a) Publication per faculty  ---  **Nil.**
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students **---  NIL.**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.)  --- **NIL.**
- Monographs  --- **NIL.**
- Chapter in books  ---  **NIL.**
- Books Edited  ---  **NIL.**
- Books with ISBN/ISSN numbers with details of publishers ---  **NIL.**
- Citation index  --- **NIL.**
- SNIP  ---  **NIL.**
- SJR ---  **NIL.**
- Impact factor ---  **NIL.**
- H-index  --- **NIL.**

**20.**. Areas of consultancy and income generated --  **N.A.**

21.. Faculty as members in
   a) National committees  b) International Committees ) Editorial Boards **--- National seminar held by this Department funded by UGC in 2012.**

22.  Student Projects
   a)   Percentage of students who have done in-house projects including inter departmental/ programme ---**100% students involved in ES project.**
   b) .Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies --  **NIL.**

23. Awards / recognitions received by faculty and students
   **Dr. B.K. Biswal, awarded by C.M. of Odisha as Best NCC Officer.**
   **Sri S.K. Dash, awarded by Dinanka Editorial Board as Best Teacher award (Dronacharya award).**
   **Students of this Department got Top University award in Commerce (Honours) every year.**

24.  Seminars / conferences / Workshops organized & the source of funding
   a)  National – **National seminar was held in 2012 funded by UGC (topic- Microfinance, Facts and Fancies).**
   b)  International **– NIL.**

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

   a) National – **NIL.**

   b) International **– NIL.**

26. Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG ( Hons. ) | 150 | 58(Acct.) 38(management) | 47 31 | 11 07 | 84% |
| | | | | | |
| | | | | | |
| | | | | | |

   **\*M = Male       \*F =Female**

27 .  Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29.  Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 40% |
| PG to M. Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | |
| Entrepreneurship / Self -employment | |

30.  Details of Infrastructural facilities
   e) Library **--  Yes , 180  Books & 28 Journals.**
   f) Internet facilities for Staff & Students – **Yes.**
   g) Class rooms with ICT facilities -- **No.**
   h) Laboratories  --  **N.A.**

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

32. Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts  ---
**Specials Lecturers by visiting faculties.**

33. Teaching methods adopted to improve student learning
**Interactive class room teaching .**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- **Students participated in NSS,NCC and YRC etc.**

35. SWOC analysis of the department and future plans –

   **Strength :-    Strong teacher-student relationship.**
   **Weakness:-   Unequipped faculty common room .**
   **Opportunity:-  Model question paper discussion and remedial classes.**
   **Challenges:-   To enhance the capability of students to face the competitions in the global market.**

# Evaluation Report :

# Department of **Economics**

1 . Name of the Department--**Economics**

2 . Year of Establishment--**1974**

3  Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)— **UG  ( Honours ).**

4  Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**

5  Annual / semester / choice based credit system ( Programme wise) –**Annual.**

6  Participation of the department in the courses offered by other departments -- **Nil.**

7  Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**

8  Details of courses/ programmes discontinued (if any) with reasons – **Nil.**

9  Number of Teaching posts

|                          | Sanctioned | Filled |
|--------------------------|:----------:|:------:|
| **Professors**           | ---        | ---    |
| **Associate Professors** | **04**     | **04** |
| **Asst. Professors**     | **01**     | **01** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri Gobinda Chandra Nayak | M.A. | Reader | Money banking | 34 | |
| Dr. Sangram Kumar Mohapatra | M.A. Ph.D | Reader | Rural –urban Migration | 32 | |
| Dr. Bhagaban Charan Behera | M.A. Ph.D | Reader | International trade | 31 | |
| Dr. Sarat Chandra Panigrahi | M.A. Ph.D | Reader | Agricultural Economics | 30 | |
| Sri Madhab Chandra Mohanty | M.A.  M.Phil. | Lecturer | Regional Economics | 27 | |

11   List of senior visiting faculty – Sri Netrananda Rout, Retd. Reader.

12   Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **NIL.**

13   Student-teacher Ratio ( programme wise) – **22:1**

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

15   Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D (03), M. Phil. ( 01 ), PG.(01).**

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

17 . Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **(02) Minor Research Projects by Dr. B.C. Behera and Dr. S.C. Panigrahi, grants received from UGC with the amount of Rs. 1,05,000/- and Rs.1,15,000/- respectively .**

18 . Research Centre / facility recognized by the University – **N.A.**

19 . Publications:
- a) Publication per faculty --- Nil.
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students --- **NIL**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.) --- **NIL**
- Monographs **--- NIL**
- Chapter in books --- **NIL**
- Books Edited **--- NIL**
- Books with ISBN/ISSN numbers with details of publishers --- **NIL**
- Citation index --- **NIL**
- SNIP --- **NIL**
- SJR --- **NIL**
- Impact factor --- **NIL**
- H-index **--- NIL**

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

21 . Faculty as members in
   a) National committees  b) International Committees  c) Editorial Boards **--- 01 Member of Board of Studies of F.M. University.**

22. Student Projects
   a) Percentage of students who have done in-house projects including inter departmental/ programme **--- All students submit ES project.**
   b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies -- **NIL.**

23. Awards / recognitions received by faculty and students
   **Ph.D awarded to Dr. B.C. Behera.**
   **M.Phil. awarded to Sri M.C. Mohanty.**
   **Top rank in University by the student in 2012-13 and University ranks in top ten in University Exam.**

24. List of eminent academicians and Scientists / visitors to the department --
   **Sri N. Rout, Principal, Kupari College.**

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

    a) National -- **NIL**

    b) International -- **NIL**

      01 **unded by UGC in 2012.**

26.     Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG (Hons.) | 202 | 48 | 12 | 36 | 100% |
| | | | | | |
| | | | | | |
| | | | | | |

    **\*M = Male    \*F =Female**

27 . Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29. Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 10% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>   • Campus selection<br>   • Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

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30. Details of Infrastructural facilities
    a) Library -- **Yes , 240 Books & 17 Journals**
    b) Internet facilities for Staff & Students – **No.**
    c) Class rooms with ICT facilities -- **No.**
    d) Laboratories **-- No.**

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

32. Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts ---
    **01 National Seminar funded by UGC in 2012**
    **02 Departmental Seminars are conducted.**

33. Teaching methods adopted to improve student learning
    **Question Bank discussions and remedial classes are taken.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- **Students participate in NSS, YRC and Self defence activities.**

35. SWOC analysis of the department and future plans

    **Strength :- Qualified teachers.**

    **Weakness:-  Shortage of Journals.**

    **Opportunity:- Interactive & remedial classes with study tour by the students.**

    **Challenges:-  To make traditional subjects job-oriented.**

# Evaluation Report :

# Department of ENGLISH

1. Name of the Department—**English.**
2. Year of Establishment--**1971**
3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
   **UG  ( Honours ).**
4. Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**
5. Annual / semester / choice based credit system ( Programme wise) –**Annual.**
6. Participation of the department in the courses offered by other departments **--  Nil.**
7. Courses in collaboration with other Universities, industries, foreign institutions, etc. **– Nil.**
8. Details of courses/ programmes discontinued (if any) with reasons **– N.A.**
9. Number of Teaching posts

|  | **Sanctioned** | **Filled** |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | **03** | **02** |
| **Asst. Professors** | **04** | **03** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|------|---------------|-------------|----------------|----------------------------|-------------------------------------------------------|
| Sri P.K. Roy. | M.A., M.Phil. | Reader | Development of Drama | 34 | |
| Sri R.K. Pani. | M.A. | Reader | American Literature | 32 | |
| Sri L.K. Padhi. | M.A., M.Phil. | Lecturer | Development of Drama | 32 | |
| Dr. S.K. Mohapatra. | M.Phil., Ph.D. | Lecturer | American Literature | 28 | |
| Sri D.K. Panda | M.A. M.Phil. | Lecturer | American Literature | 27 | |

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

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty **– NIL.**

13. Student-teacher Ratio ( programme wise) – **8:1**

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

   **Academic support staff=Nil.**
   **Administrative support staff=Nil.**

15.. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D (01), M. Phil. ( 03 ), PG.(01).**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received –
   **03Minor Projects) Rs. 2,92,000/- Funded by UGC.**

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. And total grants received **– Nil.**

18. Research Center / facility recognized by the University – **N.A.**

19.. Publications:

- a) Publication per faculty  ---   **Nil.**
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students ---   **NIL**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.) **--- NIL**
- Monographs **--- NIL**
- Chapter in books **---  NIL**
- Books Edited  ---  **NIL**
- Books with ISBN/ISSN numbers with details of publishers **---  NIL**
- Citation index **--- NIL**
- SNIP **---  NIL**
- SJR ---  **NIL**
- Impact factor **---  NIL**
- H-index **--- NIL**

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

21.  Faculty as members in
    a) National committees  b)  International Committees  c) Editorial Boards --- **02 Members are in Board of Studies and 02 members are in Editorial Board of College Magazine.**

22.  Student Projects
   a)  Percentage of students who have done in-house projects including inter departmental/ programme --- **All  students participated in ES project.**
   b)  Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies -- **NIL.**

23. Awards / recognitions received by faculty and students
    **Ph.D awarded to Dr. S. K. Mohapatra.**
    **Top Position in University  in the year 2013-14 .**
    **(Dattatreya Dash)**

24. List of eminent academicians and Scientists / visitors to the  department --
    **Prof. Niranjan Swain, Ex-Reader in English.**

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

   **a) National -- NIL**

   **b) International -- NIL**

   **National Seminars by UGC in 2012 & 2014.**

26.     Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG (Hons.) | 32 | 19 | 09 | 10 | 60% |
| | | | | | |
| | | | | | |
| | | | | | |

   **\*M = Male       \*F =Female**

27 .  Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29.  Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 100% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities
     a) Library -- **Yes , 150 Books & 05 Journals**.
     b)Internet facilities for Staff & Students – **Nil.**
      c) Class rooms with ICT facilities -- **Nil.**
      d) Laboratories -- **Nil.**

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

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts ---
     **National Seminars and Departmental Seminars being organized by the students.**

33. Teaching methods adopted to improve student learning
     **Remedial classes, Group discussions, Supply of study materials and previous year questions.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- **participated in NSS, YRC Programmes**.

35. SWOC analysis of the department and future plans

    **Strength :- Qualitative teaching.**

    **Weakness:- Shortage of Journals and periodicals.**

    **Opportunity:- Interactive classes with the students.**

    **Challenges:- To make aware of students for higher study.**

# Evaluation Report :
# Department of HISTORY

1.  Name of the Department—**History.**
2.  Year of Establishment—**1974.**
3.  Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
    **UG ( Honours ).**
4.  Names of Interdisciplinary / courses and the Departments / units involved—**Indian Society and Culture.**
5.  Annual / semester / choice based credit system ( Programme wise) – **Annual.**
6.  Participation of the department in the courses offered by other departments -- **Nil.**
7.  Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**
8.  Details of courses / programmes discontinued (if any) with reasons – **Nil.**
9.  Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | 03 | 02 |
| **Asst. Professors** | 02 | 02 |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri Balram Jena. | M.A. | Reader/ Principal U.N. College | Medieval India | 35 | |
| Sri Anjan Ku. Jena. | M.A. | Reader | Ancient India | 34 | |
| Sri Jaladhar Parhi. | M.A, M.Phil. | Lecturer | Ancient India | 29 | |
| Sri Niranjan Jena. | M.A, M.Phil. (Continuing) | Lecturer | Ancient India | 26 | |

11. List of senior visiting faculty – **03 (Dr. H.Mohantyi, Dr. Dayanidhi Parhi and Sri Laxman Satpathy)**

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

13. Student-teacher Ratio ( programme wise) – **34:1**

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

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**M.Phil.(02),PG(02).**

16.. Number of faculty with ongoing projects from
 a) National b) International funding agencies and grants received – **01 (Minor Project by Sri J.Parhi) Funded by UGC, Rs.1,20,000/-**
Department projects funded by DST – FIST; UGC, DBT, ICSR, etc. and total grants received – **Funded by UGC, Rs.1,20,000/-**

17. Research Center / facility recognized by the University – **N.A.**

19.. Publications:
- a) Publication per faculty --- **02 (by Sri B. Jena).**
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students --- **NIL.**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.) --- **NIL.**
- Monographs --- **NIL.**
- Chapter in books --- **NIL.**
- Books Edited **--- NIL.**
- Books with ISBN/ISSN numbers with details of publishers **--- NIL.**
- Citation index **--- NIL.**
- SNIP --- **NIL.**
- SJR **--- NIL.**
- Impact factor **--- NIL.**
- H-index --- **NIL.**

20. Areas of consultancy and income generated **-- N.A.**

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards --- **01 Member is in Board of Studies of F.M. University.**

22. Student Projects
   a) Percentage of students who have done in-house projects including inter departmental/ programme **--- 100% in ES Project.**
   b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies **NIL.**

23. Awards / recognitions received by faculty and students
   The students are rank holders in F.M. University
   **M.Phil Degree is awarded to Sri J.Parhi.**

24. List of eminent academicians and Scientists / visitors to the department --
   **Dr. H. Mohanty (Retd. Reader)**
   **Sri Laxman Satpathy ( Lect.,A.B. College ,Basudevpur)**
   **Dr. Dayanidhi Parhi (Retd. Reader)**

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

  a) National – **NIL.**

  **b) International – NIL.**

  **Departmental Seminars are held regularly.**

  **Jagannath Pattanayak Memorial Seminar was held by**

  **this college , attended by Director of Higher Education,**

  **V.C., F.M. University and eminent personalities.**


26. Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG ( Hons. ) | 100 | 58 | 15 | 43 | 92% |
| | | | | | |
| | | | | | |
| | | | | | |

  **\*M = Male    \*F =Female**

27 . Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |
| | | | |

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

29. Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 40% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities
    a) Library -- **Yes , 200 Books & 15 Journals.**
    b) Internet facilities for Staff & Students – **No.**
    c) Class rooms with ICT facilities -- **No.**
    d) Laboratories **-- N.A.**

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

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts ---
    **Special lecturers by visiting faculties .**

33. Teaching methods adopted to improve student learning
    **Implementation of unit test of remedial classes, Group Discussion, Supply of notes and questions bank .**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- **participated in NSS and YRC.**

35. SWOC analysis of the department and future plans –

**Strength :- Previous Head of this Department is head of the Institution.**

**Weakness:- Lack of faculty common room .**

**Opportunity:- Model questions paper discussion and remedial classes.**

**Challenges:- To motivate the students to be job-oriented particularly in the field of Archaeology and Tourism.**

## Evaluation Report :

# Department of   MATHEMATICS.

1. Name of the Department—**Mathematics.**
2. Year of Establishment—**1976.**
3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
   **UG  ( Honours ) Arts & Sc.**
4. Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**
5. Annual / semester / choice based credit system ( Programme   wise) – **Annual.**
6. Participation of the department in the courses offered by other departments --  **Nil.**
7. Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**
8. Details of courses / programmes discontinued (if any) with reasons – **Nil.**
9. Number of Teaching posts

|  | **Sanctioned** | **Filled** |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | **01** | **01** |
| **Asst. Professors** | **04** | **04** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri Rabinarayan Choudhry. | M.Sc. | Reader | Numerical Analysis and Operation Research | 29 | |
| Sri Satyajit Barik. | M.Sc., M.Phil. | Lecturer | Fluid Dynamics and FORTRAN-IV | 27 | |
| Sri Manoj Kumar Mohanty. | M.Sc., M.Phil. | Lecturer | Operational Research and FORTAN-IV | 24 | |
| Sri Manas Ranjan Panda. | M.Sc. | Lecturer | Differential Equation and Operation Research | 19 | |
| Sri Benudhar Behera. | M.Sc., M.Phil. | Lecturer | Numerical Analysis | 16 | |

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

12. Percentage of Lectures delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

13. Student-teacher Ratio ( programme wise) – **9:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
   **Academic Support Staff = 00.**
   **Administrative Support Staff=00.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.— **M.Phil (03),  PG(02).**

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

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and
    total grants received **– NIL.**

18. Research Center / facility recognized by the University **– N.A.**

19. Publications:
   - a) Publication per faculty  ---  **Nil.**
   - b) Number of papers published in peer reviewed journals (national/international) by faculty and students ---  **NIL.**
   - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.)  **--- NIL.**
   - Monographs  **--- NIL.**
   - Chapter in books  **--- NIL.**
   - Books Edited  ---  **NIL.**
   - Books with ISBN/ISSN numbers with details of publishers  ---  **NIL.**
   - Citation index  --- **NIL.**
   - SNIP  ---  **NIL.**
   - SJR **---  NIL.**
   - Impact factor **---  NIL.**
   - H-index  --- **NIL.**

20. Areas of consultancy and income generated  --  **Nil.**
21. Faculty as members in
a) National committees   b)  International Committees  c) Editorial Boards --- **Nil.**

22. Student Projects
a) Percentage of students who have done in-house projects including inter departmental/ programme ---**ES project by 100% student.**
b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies -- **NIL.**

23. Awards / recognitions received by faculty and students
Top position in Hons. Subject in +3 final University Exam.
Best Guide award from NASA,USA to Sri Satyajit Barik, Lect.
in Math.

24. List of eminent academicians and Scientists / visitors to
the  department  --
**Sri Sridhar Nayak, (Scientist from IIT) Ex-Student.
and Sri Sudarshan Nayak ,Senior faculty of F.M. (Auto.)
College.**

25. . Seminars / conferences / Workshops organized & the
source of funding
a) National **– NIL.**
b) International **– NIL.**
**Departmental seminars are held by the students.**

26. . Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG ( Hons. ) Sc. | 40 | 19 | 14 | 05 | 100% |
| Arts | 20 | 06 | 02 | 04 | |
| | | | | | |
| | | | | | |

**\*M = Male      \*F =Female**

27 . Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29. Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 60% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities
    e) Library -- **Yes , 125  Books & 05 Journals.**
    f) Internet facilities for Staff & Students – **Yes.**
    g) Class rooms with ICT facilities -- **Yes.**
    h) Laboratories  -- **Well equipped.**

31. Number of students receiving financial assistance from college, university, government or other agencies ---
    **Financial Assistance provided by SSG.**

32. Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts  ---
    **02 (two) special seminars by Hons. Students with Sri S. Nayak and Sj.Sudarshan Nayak .**

33. Teaching methods adopted to improve student learning
    **Interactive class room teaching, Remedial classes, Group discussions, Solutions of previous questions.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- **Students participated in NSS,NCC and YRC etc.**

35. SWOC analysis of the department and future plans –

**Strength :- Numerical question analysis in the classes.**
**Weakness:-  Infrastructure constraints .**
**Opportunity:- Student seminars and study tour.**
**Challenges:-  To make the students more competitive for**
**                         exposure in global world.**

# Evaluation Report :

# Department of ODIA.

1. Name of the Department—**Odia.**

2. Year of Establishment—**1965, 1976.**

3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
   **UG (Pass), UG(Honours ).**

4. Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**

5. Annual / semester / choice based credit system ( Programme wise) – **Annual.**

6. Participation of the department in the courses offered by other departments -- **Nil.**

7. Courses in collaboration with other Universities, industries, foreign institutions, etc. – Nil.

8. Details of courses / programmes discontinued (if any) with reasons – **Nil.**

9. Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | 03 | 02 |
| **Asst. Professors** | 03 | 03 |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri Sarat Kumar Mohapatra. | M.A. | Reader | Modern Literature | 31 | |
| Dr. Lalit ranjan Senapati. | Ph.D. | Lecturer | Modern Poetry | 31 | |
| Sri Muktikanta Mohalik. | M.A. | Reader | Linguistics | 28 | |
| Dr. Rabindra Kumar Bihari. | M.A.,Ph.D. | Lecturer | Drama | 28 | |
| Dr.Sarat Chandra Mohanty. | M.A.,Ph.D. | Lecturer | Modern Poetry | 24 | |
| Smt. Rashmi rani Das. | M.A.,M.Phil | Lect. (contractual) | Drama | | |

11. List of senior visiting faculty –
    **02 (Dr. H.K. Panda, Retd. Reader, Dr. P.C. Parhi. Retd. Reader).**

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty **– Nil.**

13. Student-teacher Ratio ( programme wise) **– 19:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
    **Academic Support Staff = 00.**
    **Administrative Support Staff=00.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D.(03),PG(02).**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received –
   **02 ,Dr. L.R. Senapati. (Funded by UGC amount of Rs.1,03,000/-)**
   **Dr. S.C. Mohanty.(Major project, Funded by UGC amount of Rs.7,54,600/-)**

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **NIL.**

18. Research Center / facility recognized by the University – **N.A.**

19. Publications:
   - a) Publication per faculty  ---   **02 books by Dr. S.C. Mohanty, 04 articles by Dr. S.C. Mohanty .**
   - b) Number of papers published in peer reviewed journals (national/international) by faculty and students ---   **NIL.**
   - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.)  --- **NIL.**
   - Monographs  --- **NIL.**
   - Chapter in books  ---  **NIL.**
   - Books Edited  ---  **NIL.**
   - Books with ISBN/ISSN numbers with details of publishers **---  NIL.**
   - Citation index  --- **NIL.**
   - SNIP  ---  **NIL.**
   - SJR **---  NIL.**
   - Impact factor **---  NIL.**
   - H-index  **--- NIL.**

20.     Areas of consultancy and income generated  --  Nil.

21.     Faculty as members in
        a) National committees   b)  International Committees
        c) Editorial Boards --- **Nil.**

22.	Student Projects
a) Percentage of students who have done in-house projects including inter departmental/ programme ---**100% students have done ES projects .**
b) Faculty member elected to senate of University
	**(Dr. L.R. Senapati)**
23.	Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies --  **NIL.**

24.	 Awards / recognitions received by faculty and students
	**Ph.D. awarded to Dr. L.R. Senapati, Dr. R.K. Bihari and Dr. S.C. Mohanty (Faculty).**
	**The student got best graduate award in Arts stream of this college in 2013-14.**

25.	. List of eminent academicians and Scientists / visitors to the  department  --
	**Seminars / conferences / Workshops organized & the source of funding**
	**a) National – NIL.**
	**b) International – NIL.**
	**Dr. H.K. Panda. (Retd. Reader)**
	**Dr. P.C. Padhi. (Retd. Reader)**
	**Dr. P. Mohanty.(Retd. Reader, F.M. (Auto) College)**
	**Sri  C. Das. (Principal, Oupada College)**
	**Dr. Madan Pati, (Ex-Principal, S.C. College, Mitrapur)**

26.	Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
| --- | --- | --- | --- | --- | --- |
| | | | *M | *F | |
| UG  ( Hons. ) | 200 | 38 | 08 | 30 | 92% |
| | | | | | |
| | | | | | |
| | | | | | |

	**\*M = Male	\*F =Female**

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27 .  Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29.  Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 40% |
| PG to M. Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed <br> • Campus selection <br> • Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

30.  Details of Infrastructural facilities
   i)  Library --  **Yes , 280  Books & 55 Journals.**
   j)  Internet facilities for Staff & Students – **Yes.**
   k)  Class rooms with ICT facilities **--  No.**
   l)  Laboratories  **--  N.A.**

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

32.  Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts  ---
   **Seminars and study tours .**

33. Teaching methods adopted to improve student learning
    **Interactive class room teaching .**

34. Participation in Institutional Social Responsibility (ISR) and
    Extension activities -- **Workshops are arranged for the
    motivation of the students for obtaining skill in language and
    literature.Periodical publication of the articles of the students
    which are read out in the Departmental seminars.Students of
    the Department participated in a large number to the literary
    functions organized by the local organizations—Radhanath
    Pathagar, Gaan Majlish, Sahitya Sansad, Kansbansh Sahitya
    Sanskruti Parisad etc.**

35. SWOC analysis of the department and future plans –
    **Strength :- Highly qualified faculty.
    Weakness:-  Shortage of class rooms .
    Opportunity:- Career oriented counselling.
    Challenges:-  To uplift the standard of the language.**

# Department of **PHILOSOPHY.**

1. Name of the Department—**Philosophy.**

2. Year of Establishment—**1989.**

3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
   **UG ( Honours ).**

4. Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**

5. Annual / semester / choice based credit system ( Programme wise) – **Annual.**

6. Participation of the department in the courses offered by other departments -- **Nil.**

7. Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**

8. Details of courses / programmes discontinued (if any) with reasons – **Nil.**

9. Number of Teaching posts

|  | **Sanctioned** | **Filled** |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | --- | --- |
| **Asst. Professors** | **03** | **03** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri Bhaskar Chandra Pradhan. | M.A,M.Phil. | Lecturer | Religion | 32 | |
| Sri Pravas Chandra Biswal. | M.A. | Lecturer | Linguistic | 24 | |
| Sri Dayanidhi Seet. | M.A,M.Phil. | Lecturer | Mind | 22 | |

11. List of senior visiting faculty – **01 (Dr. P.Pati, Retd. Reader).**

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

13. Student-teacher Ratio ( programme wise) – **16:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
    **Academic Support Staff = 00.**
    **Administrative Support Staff=00.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**M.Phil.(02),PG(01).**

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

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **NIL.**

18. Research Center / facility recognized by the University – **N.A.**

19.. Publications:

- a) Publication per faculty  ---   **Nil.**
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students **---   NIL.**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.)  --- **NIL.**
- Monographs  --- **NIL.**
- Chapter in books  ---  **NIL.**
- Books Edited  ---  **NIL.**
- Books with ISBN/ISSN numbers with details of publishers **---  NIL.**
- Citation index  **---  NIL.**
- SNIP  **---  NIL.**
- SJR ---  **NIL.**
- Impact factor **---  NIL.**
- H-index  **--- NIL.**

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

21. Faculty as members in
 a)  National committees   b)  International Committees  c) Editorial Boards **--- Nil.**

22.Student Projects
 a)  Percentage of students who have done in-house projects including inter departmental/ programme --- **Nil.**
 b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies --  **NIL.**

23.      Awards / recognitions received by faculty and students
**03 students are among the top ten in University.**

24.  . List of eminent academicians and Scientists / visitors to the  department  --
**Dr. P. Pati, Retd, Reader,U.N. College,Soro.**

25. . Seminars / conferences / Workshops organized & the source of funding
    a) National – **NIL.**
    b) International – **NIL.**

26. . Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG ( Hons. ) | 40 | 19 | 06 | 13 | 100% |
| | | | | | |
| | | | | | |
| | | | | | |

**\*M = Male    \*F =Female**

27 . Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29. Student progression

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

30. Details of Infrastructural facilities
    m) Library -- **Yes , 220 Books & 36 Journals.**
    n) Internet facilities for Staff & Students **– No.**
    o) Class rooms with ICT facilities **-- No.**
    p) Laboratories **-- N.A.**


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

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts ---
    **Special lecturers were held .**

33. Teaching methods adopted to improve student learning
    **Discussions and Revision work with the students.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- **Students got participation in NCC,NSS and YRC.**

35. SWOC analysis of the department and future plans –

    **Strength :- Young and dynamic staff.**

    **Weakness:- Shortage of class rooms .**

    **Opportunity:- A good no. of students have entered into PG classes of University.**

    **Challenges:- To spread the thoughts and prospective of Indian philosophy through surveys and projects.**

# Evaluation Report :

# Department of PHYSICS.

1. Name of the Department—**Physics.**
2. Year of Establishment—**1989.**
3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)— **UG ( Honours ).**
4. Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**
5. Annual / semester / choice based credit system ( Programme wise) – **Annual.**
6. Participation of the department in the courses offered by other departments --  **Nil.**
7. Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**
8. Details of courses / programmes discontinued (if any) with reasons – **Nil.**
9. Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | 01 | 01 |
| **Asst. Professors** | 04 | 04 |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Sri Srikanta Samal. | M.Sc. | Reader | Analysis | 31 | |
| Dr. Mahendra Kumar Sahoo. | M.Sc.,Ph.D | Lecturer | | 30 | |
| Sri Niranjan Biswal. | M.Sc. | Lecturer | Analysis | 24 | |
| Smt. Puspanjali Purohit. | M.Sc. | Lecturer | | 23 | |
| Sri Krushna Chandra Rana. | M.Sc. | Lecturer | | 19 | |

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

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

13. Student-teacher Ratio ( programme wise) – **24:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled
    **Academic Support Staff = 04.**
    **Administrative Support Staff=02.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D.(01), M.Sc.(04).**

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

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **NIL.**

18. Research Center / facility recognized by the University – **N.A.**

19. Publications:
    - a) Publication per faculty  ---   **Nil.**
    - b) Number of papers published in peer reviewed journals (national/international) by faculty and students **---   NIL.**
    - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.)  **--- NIL.**
    - Monographs  --- **NIL.**
    - Chapter in books  ---  **NIL.**
    - Books Edited  ---  **NIL.**
    - Books with ISBN/ISSN numbers with details of publishers **---  NIL.**
    - Citation index  --- **NIL.**
    - SNIP  **---  NIL.**
    - SJR ---  **NIL.**
    - Impact factor **---  NIL.**
    - H-index  **--- NIL.**

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

21. Faculty as members in
    1. National committees  b)  International Committees  c) Editorial Boards --- **02 senior members are in board of studies of University.**

22. Student Projects
    a) Percentage of students who have done in-house projects including inter departmental/ programme --- **ES project by 100% students.**
    b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies **-- NIL.**

23.. Awards / recognitions received by faculty and students
    **Ph.D. degree to Dr. M.K. Sahu.**

24.. List of eminent academicians and Scientists / visitors to the department --

**Dr. Rath,( Senior Scientist of ITR, Chandipur,Odisha).**

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

   a) National – **NIL.**

   b) International – **NIL.**

26.   . Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG  ( Hons. ) | 200 | 39 | 27 | 12 | 100% |
| | | | | | |
| | | | | | |
| | | | | | |

   **\*M = Male     \*F =Female**

27 .  Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29. Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 80% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities
    q) Library -- **Yes , 149  Books & 15 Journals.**
    r) Internet facilities for Staff & Students – **Yes.**
    s) Class rooms with ICT facilities -- **Yes.**
    t) Laboratories  --  **Well equipped.**

31. Number of students receiving financial assistance from college, university, government or other agencies ---  **Students got Medha Bruti and Best Graduate award consecutively for 2010 by F.M. University Dr. M.K. Sahu (Lect. in Physics) has been awarded with Ph.D.**

32. Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts  --- **Departmental Seminars are held regularly.**

33. Teaching methods adopted to improve student learning **Questions banks are made and updated, then provided to the students.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- **Participated in NSS and YRC programme.**

35. SWOC analysis of the department and future plans --

**Strength :- Best University awards to the students of this Department consecutively.**

**Weakness:- Shortage of technical support staff .**

**Opportunity:- Regular participation of students in seminar and gain of practical knowledge.**

**Challenges:- To motivate students to qualify in central University competitive Exams and make them research oriented.**

# Evaluation Report :
# Department of  POLITICAL SCIENCE

1.  Name of the Department—**Political Science.**
2.  Year of Establishment—**1974.**
3.  Names of programmes / Courses offered (UG, PG, M.Phil.,
    Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
     **UG  (Honours).**
4.  Names of Interdisciplinary / courses and the Departments /
    units involved—**N.A.**
5.  Annual / semester / choice based credit system (
    Programme   wise) – **Annual.**
6.  Participation of the department in the courses offered by
    other departments --  **N.A.**
7.  Courses in collaboration with other Universities, industries,
    foreign institutions, etc. – **Nil.**
8.  Details of courses / programmes discontinued (if any) with
    reasons – **N.A.**
9.  Number of Teaching posts

|  | **Sanctioned** | **Filled** |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | **03** | **02** |
| **Asst. Professors** | **02** | **01** |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|------|---------------|-------------|----------------|-----------|------------------|
| Sri Bijay Kumar Mohapatra | M.A. B.Ed. | Reader | Indian Govt. & Politics | 34 | |
| Sri Ganga Dhar Barik | M.A. M. Phil | Reader | Indian Govt. & Politics | 31 | |
| Dr. A.P. Sahu | M.A. Ph.D | Lecturer | Public Administration & Political Sociology | 24 | |

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

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **Nil.**

13. Student-teacher Ratio ( programme wise) – **35:1**

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

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D(01), P.G.(01), M. Phil.(01)**

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

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **N.A.**

18. Research Center / facility recognized by the University – **N.A.**

19. . Publications:
- a) Publication per faculty  ---  **Nil**
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students ---  **Nil**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.)  **--- NIL.**
- Monographs  **--- NIL.**
- Chapter in books  **---  NIL.**
- Books Edited  **---  NIL.**
- Books with ISBN/ISSN numbers with details of publishers ---  **NIL.**
- Citation index  --- **NIL.**
- SNIP  **---  NIL.**
- SJR **---  NIL.**
- Impact factor --- **NIL.**
- H-index  **--- NIL.**

20. Areas of consultancy and income generated  **--  N.A.**
21. Faculty as members in
    a) National committees   b)  International Committees Editorial Boards --- **01 Member is in Board of Studies of F.M.  University.**

22. Student Projects
a) Percentage of students who have done in-house projects including inter departmental/ programme --- **100% in ES Project.**
b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies -- **NIL.**

23. Awards / recognitions received by faculty and students
    **The students are rank holders in F. M. University.**

24. List of eminent academicians and Scientists / visitors to the department **-- Nil**

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

    a) National – **NIL.**

    b) International – **NIL.**

    **Departmental Seminars are held regularly**

25. . Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG ( Hons. ) | 198 | 48 | 18 | 30 | 88% |
| | | | | | |
| | | | | | |
| | | | | | |

   **\*M = Male      \*F =Female**

27 . Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29. Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 40% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities
    u) Library -- **Yes , 165  Books & 20 Journals.**
    v) Internet facilities for Staff & Students – **No.**
    w) Class rooms with ICT facilities -- **No.**
    x) Laboratories  --  **N.A.**

31. Number of students receiving financial assistance from college, university, government or other agencies --- **04 students receiving the financial assistance from Govt. (Medha Bruti).**

32. Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts  ---
    **03 Departmental Seminars by the students.**

33. Teaching methods adopted to improve student learning
    **Maintaining Question Bank, Unit Test, Topic wise questions Discussion.**

34. Participation in Institutional Social Responsibility (ISR) and
    **23** Extension activities – **Participated in Rendering Social Service through involvement in NSS, YRC and NCC.**

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35. SWOC analysis of the department and future plans –

   **Strength :- Qualitative faculty.**
   **Weakness:-  Paucity of staff members.**
   **Opportunity:- Career oriented counseling.**
   **Challenges:-  Guiding the students to put special emphasis on general studies for the preparation of competitive examinations.**

# Evaluation Report :

# Department of SANSKRIT

1.  Name of the Department—**Sanskrit.**
2.  Year of Establishment—**1974.**
3.  Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
    **UG ( Honours ).**
4.  Names of Interdisciplinary / courses and the Departments / units involved—**Nil.**
5.  Annual / semester / choice based credit system ( Programme   wise) –**Annual.**
6.  Participation of the department in the courses offered by other departments -- **Nil.**
7.  Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**
8.  Details of courses/ programmes discontinued (if any) with reasons – **N.A.**
9.  Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | 02 | 02 |
| **Asst. Professors** | 01 | 01 |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Dr. P.L. Patra. | M.A., M.Phil., Ph.D. | Reader | Grammar | 35 | |
| Smt S. Satapathy. | M.A. | Reader | Classical | 33 | |
| Sri S. Mishra. | M.A. | Lecturer | Grammar | 07 | |

11. List of senior visiting faculty – **Nil.**
12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **NIL.**

13. Student-teacher Ratio ( programme wise) – **16:1**

14. Number of academic support staff (technical) and administrative staff;   sanctioned and filled  --
    **Academic Support Staff = Nil.**
    **Administrative Support Staff=Nil.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG.—**Ph.D (01), PG.(02).**

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

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **Nil**

18. Research Center / facility recognized by the University – **N.A.**

19. Publications:
- a) Publication per faculty  ---   **Nil.**
- b) Number of papers published in peer reviewed journals (national/international) by faculty and students ---   **NIL**
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.) **--- NIL**
- Monographs **--- NIL**
- Chapter in books  ---  **NIL**
- Books Edited  ---  **NIL**
- Books with ISBN/ISSN numbers with details of publishers ---  **NIL**
- Citation index  --- **NIL**
- SNIP  ---  **NIL**
- SJR ---  **NIL**
- Impact factor --- **NIL**
- H-index **--- NIL**

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

21. Faculty as members in
   a) National committees  b)  International Committees  c) Editorial Boards **--- 02 Members for Board of Studies &  conducting board of F.M. University.**

22. Student Projects
   a) Percentage of students who have done in-house projects including inter departmental/ programme --- **All  students have done ES projects.**
   b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies -- **NIL.**

23. Awards / recognitions received by faculty and students
   **Top ranks in the final University Examination.**

24.   List of eminent academicians and Scientists / visitors to the  department  --
   **Dr. K.C. Swain. Reader in Sanskrit,**
   **Principal, D.K. College, Jaleswar.**

25. Seminars / conferences / Workshops organized & the source of funding
   a) National -- **NIL**
   b) International **-- NIL**
   **Departmental seminars 02.**

26. . Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG (Hons.) | 84 | 19 | 04 | 15 | 100% |
| | | | | | |
| | | | | | |
| | | | | | |

   **\*M = Male      \*F =Female**

27 . Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

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

29. Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | 10% |
| PG to M. Phil. | |
| PG to Ph.D | |
| Ph.D. to Post-Doctoral | |
| Employed<br>• Campus selection<br>• Other than campus recruitment | |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities
    y) Library -- **Yes , 80 Books & 35 Journals**.
    z) Internet facilities for Staff & Students – **No.**
    aa)   Class rooms with ICT facilities **--  No.**
    bb)   Laboratories  --  **No.**

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

32. Details on student enrichment programmes  (special lectures / workshops / seminar) with external experts  ---
**Department Seminars and talks by the students and the eminent resource persons.**

33. Teaching methods adopted to improve student learning
**Group discussion and question answer analysis.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities -- participated **in NSS and YRC programme.**

35. SWOC analysis of the department and future plans

**Strength :- No drop out of classes by the teachers.**

**Weakness:-  Scarcity of class rooms.**

**Opportunity:- Regular interactions with the students.**

**Challenges:-  To motivate the students for higher studies.**

# Evaluation Report :

# Department of **ZOOLOGY**

1. Name of the Department—**Zoology.**
2. Year of Establishment—**1989.**
3. Names of programmes / Courses offered (UG, PG, M.Phil., Ph.D, Integrated Masters, Integrated Ph.D., etc.)—
   **UG (Honours).**
4. Names of Interdisciplinary / courses and the Departments / units involved—**Environmental Studies.**
5. Annual / semester / choice based credit system ( Programme wise) – **Annual.**
6. Participation of the department in the courses offered by other departments -- **N.A.**
7. Courses in collaboration with other Universities, industries, foreign institutions, etc. – **Nil.**
8. Details of courses / programmes discontinued (if any) with reasons – **N.A.**
9. Number of Teaching posts

|  | Sanctioned | Filled |
|---|---|---|
| **Professors** | --- | --- |
| **Associate Professors** | 02 | 00 |
| **Asst. Professors** | 02 | 01 |

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

| Name | Qualification | Designation | Specialization | No. of years of Experience | No. of Ph.D. students guided for the last four years |
|---|---|---|---|---|---|
| Dr. Kalpana Kumari Mohapatra. | M.Sc., Ph.D. | Lecturer | Physiology and Biochemistry | 29 | |
| Miss Samikshya Prusty | M.Sc. | Lecturer | Microbiology | Contractual | |

11. List of senior visiting faculty – **Smt. Sabita Kumari Mohanty.**

12. Percentage of Lecturers delivered and practical classes handled (programme wise) by temporary faculty – **40%.**

13. Student-teacher Ratio ( programme wise) – **48:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled –
**Academic Support Staff = 02.**
**Administrative Support Staff=01.**

15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D/ M. Phil./ PG**.— Ph.D(01), M. Phil. (01).**

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

17. Department projects funded by DST – FIST; UGC, DBT, ICSSR, etc. and total grants received – **Nil.**

18. Research Center / facility recognized by the University – **N.A.**

19. Publications:
    a) Publication per faculty  ---    Nil
    b) Number of papers published in peer reviewed journals (national/international) by faculty and students ---   Nil
    c) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities international Complete, Dare database – international Social sciences Directory, EBSCO host, etc.)  --- NIL.
    d) Monographs  --- NIL.
    e) Chapter in books  ---  NIL.
    f) Books Edited  ---  NIL.
    g) Books with ISBN/ISSN numbers with details of publishers ---  NIL.
    h) Citation index  --- NIL.
    i) SNIP  ---  NIL.
    j) SJR ---  NIL.
    k) Impact factor ---  NIL.
    l) H-index  --- **NIL.**

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

21. Faculty as members in
    a) National committees   b)  International Committees c) Editorial Boards --- **Nil.**

22. Student Projects
    a) Percentage of students who have done in-house projects including inter departmental/ programme --- **100% students participate in ES Project.**
    b) Percentage of students placed for projects in organizations outside the institution i.e.in research Laboratories / Industry / other agencies **--  NIL.**

23. Awards / recognitions received by faculty and students
   **Top position in Honours from University by the students.**
   **Dr. Kalpana Kumari Mohapatra has been awarded Ph.D.**

24. List of eminent academicians and Scientists / visitors to
   the department  -- **Dr. G.K. Parhi (Retd. Reader)**
                              **Smt. P.Badal (Retd. Reader)**

25. Seminars / Conferences/ Workshops organized & the
   source of funding
      a) National – **NIL.**
      b) International – **NIL.**
   **Departmental Seminars are by the students are held regularly.**

26. Student profile Programme / Course wise:

| Name of the Course/Programme (refer question no.4) | Applications received | Selected | Enrolled | | Pass Percentage |
|---|---|---|---|---|---|
| | | | *M | *F | |
| UG  ( Hons. ) | 200 | 39 | 19 | 20 | 100% |
| | | | | | |
| | | | | | |
| | | | | | |

   **\*M = Male       \*F =Female**

27 .  Diversity of Students

| Name of the Course | % of students from the same the state | % of the students from other States | % o students from  abroad |
|---|---|---|---|
| UG. (Hons.) | 100% | Nil | Nil |
| | | | |
| | | | |
| | | | |

28. How many students have cleared national and state competitive
   examinations such as NET, SLET, GATE, Civil services, Defence
   services, etc.?
   **Procurement of data inadequate. But the students have
   cleared  NET,GATE in PG career.**

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29.  Student progression

| Student Progression | Against % enrolled |
|---|---|
| UG to PG | **80%** |
| PG to M. Phil. | |
| PG to Ph.D. | |
| Ph.D. to Post-Doctoral | |
| Employed<br>    26 Campus selection<br>    27 Other than campus<br>        recruitment | |
| Entrepreneurship / Self - employment | |

30. Details of Infrastructural facilities

- Library -- **Yes , 175 Books & 60 Journals.**
- Internet facilities for Staff & Students – **Yes.**
- Class rooms with ICT facilities -- **Yes.**
- Laboratories -- **Well equipped Laboratory containing BOD, COD, Hot oven, Centrifuge, Magnetic stirrer, Digital balance etc**.

31. Number of students receiving financial assistance from college, university, government or other agencies --- **03 students received financial assistance by SSG.**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts ---
    **32 Seminar talks delivered by the students in the current academic year.**

33. Teaching methods adopted to improve student learning--
    **Remedial classes, Group discussions, Supply of study materials and previous year questions.**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities – **Participated NSS and YRC programme.**

35. SWOC analysis of the department and future plans –
    **Strength :- Well equipped laboratory.**
    **Weakness:- Acute shortage of teaching staff.**
    **Opportunity:- Group Discussions and student seminars.**
    **Challenges:- To set up a Zoological specimen store house.**

# F. <u>POST ACCREDITATION INITIATIVES</u>

1. The NAAC peer Team recommended strengthening of infrastructure of class rooms and laboratories. The college is progressive with the growth of infrastructure. Administrative block is newly constructed. New ladies' Hostel funded by UGC is to be completed soon with the accommodation of more than 100 inmates . The construction of physics buildings is completed with fully equipped  Language Lab meant for the students and visiting faculties. All the infrastructural development is done by UGC funds and state Govt. grants.

2. All the unspent funds of UGC and other funding agencies are being utilized.

3. Library is fully computerized . Computer centre with internet facility has been setup.

4. The UGC scheme for the remedial coaching, Entry to service and Equal opportunity programmes are regularly held in the college.

5. Federal Bank ATM and Transformer are established for money transaction electricity consumption of the college. The governing Body is constituted and meeting of the G.B. are held regularly. The boundary wall is constructed for the protection of the campus. Students participation to organize departmental seminars and presentations of papers in the seminars has been increased.

More and more faculties intended to have refresher courses minor project works, M.Phil and Ph. D degrees to update their knowledge for enriching the students progression in futureMoreover , the teaching and Non teaching staff have acquired the knowledge of computer and utilize in ministerial  work as well as in teaching - learning process.Seats are increased in all the Hons. Subjects in science stream and the subject concerned with management (Hons.) has been introduced in this college. However the institution has in its future plans to open the job oriented courses like Sericulture, Tailoring and cutting, fisheries , Spoken English, Journalism and Mass communication which are the needs of hour. The use of the Audio visual aids such as Maps, Charts, OHP and Slide projector is continued during the seminars among the faculty and the students.

6. The first floor of the Library has been constructed with a spacious reading room , where 12 kinds of News Papers both in vernacular and English Language are supplied for the students to acquire update knowledge.

7. The Flag hoisting base of granite concrete has been installed with stone work "Ashok Stambha" for NCC and other institutional activities.
8. With the qualitative teaching , this college is marching ahead with academic excellences . The students at Degree level  have brought glory by their performances as occupying the top positions since 2010 in the subjects of Physics, Chemistry, Botany, Zoology, Math, Commerce and occasionally English and Economics. Best graduate of F.M. University consecutively is produced by the college.
9. The canteen and some of the student utility services have been strengthened in the campus. The college has in its future plans to open a health centre to cater the health check-up among the students and staff.
10. The office work has already been computerized with adequate number of computers for the use of the office  staff. All the computers have Net connections to facilitate e-despatch, Preparation of online Pay Bills through HRMS, e-admission and e-administration.

      The college authority has taken special care for keeping the campus beautiful and pollution free by plantation of trees and flower plants.

      Above all the future plans of this college include to achieve the status of Autonomy and Deemed University.

SJ. BALARAM JENA
Principal
U.N. College, Soro, Balasore          169

# Certificate of compliance

(Affiliated/Constituent/ Autonomous colleges and Recognized Institutions)

This to certify that ....U.N. College, Soro.....(Name of the institution) fulfils all norms

1. Stipulated by the affiliating University and / or
2. Regulatory Council/ Body [ such as UGC, NCTE, AICTE, MCI, DCI, BCI etc.] and
3. The affiliation and recognition [if applicable] is valid as on date

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of Conditions by the institution will be sent.

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.

Date:- 12.09.2015

Place:- U.N. College, Soro.

Principal/ Head of the institution

(Name and signature with office seal)

Principal
U.N. COLLEGE
Soro, Balasore

# Declaration by the Head of the institution

I certify that the data included in this self-study Report are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions and no part there-of has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the Peer team visit.

*Balaram Jena.*

Sj. Balaram Jena.

Date: - 12-09. 2015

Place:- U.N. College, Soro   Signature of the  Head of the institution