SUSHILAVATI GOVT. WOMEN'S COLLEGE

SECTOR-2, ROURKELA – 6

ODISHA

SUSHILAVATI GOVT. WOMEN'S COLLEGE

SECTOR-2, ROURKELA – 6

AFFILIATED TO SAMBALPUR UNIVERSITY
ODISHA

ACCREDITATION – CYCLE II
SELF STUDY REPORT

SUBMITTED TO
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL, BENGALURU
NOVEMBER – 2015

From the Principal's Desk :

Empowering Women through Higher Education

The distant vision of the founder with her great sacrifice gradually reaches its full bloom.

Located in the tribal belt of Odisha, the college has played a pivotal role in providing access to higher education to thousands of youth from economically and socially disadvantaged classes.

It gives me immense pleasure to present the achievements of this institution of this last five years. The IQAC established after the first accreditation of the college and is an instrument in implementing quality enhancing measures in all aspects emphasized by NAAC . It is assured that all the observations of NAAC peer team visit in the year 2006 have thoroughly been taken care of college has adopted healthy and best practices and touched the height of excellence / become a benchmark of excellence. With the dedication, hard-work of intellectual and supportive faculty members who tried their level best to inculcate moral values, motivate young minds to make utmost use of their stay in the campus with the endless opportunities to broaden their intellectual horizons. The limited infrastructural facilities and lack of human resources do not prevent the students from achieving academic and extra co-curricular excellence.

I appreciate the sincere, co-ordinate and target oriented efforts of all the esteemed members of staff for their co-operation and effort in the preparation of this self-study report.

Looking forward to welcome the peer team and hope they will applaud us for our efforts.
With thanks and warm regards.

(Smt. Harapriya Mohanty)
Principal
S.G. Women's College, Rourkela

PREFACE

The noble vision of Madam Sushilavati Khosla, wife of the former Governor of Odisha, Dr. Ayodhya Nath Khosa, regarding the education and welfare of women in western part of Odisha, finally fruitioned with the inception of Sushilavati Govt. Women's College, Rourkela. At that time Rourkela was growing as an industrial city in the tribal belt of Odisha and there was a close connection between the native tribals, other people from different parts of India and the foreigners. These multi-dimensional aspects of the city got reflected in the establishment of the college in the year 1967. The college runs in a multi-lingual, multi-racial and multi-religious urban environment.

Sushilavati Govt. Women's College, affiliated to the Sambalpur University is situated in Rourkela, an industrial city in the Sundargarh district of Odisha. It is a Government College run directly by the State Govt. and recognized under sections 2f and 12B of the UGC and also receives the UGC assistance. Established initially through the initiative of the benevolent founder Madam Sushilavati as a private institution of the DAV Trust, the college was later on taken over by the Government in the year 1989.

The college now offers two undergraduate degree courses in Arts and Science streams. There are 14 departments in total imparting quality education in various subjects. Also the college provides venue to an IT institute, UNITECH Computer Training Centre which imparts computer education. The college has started imparting Vocational education such as IT, Travel & Tourism, Food Processing as elective subjects. The college also plans to start self financing courses from the next academic year. The total no of permanent teachers in the college is 24 who have deep knowledge of their respective subjects and are sincere and dedicated to their work. Among the permanent teachers 11 have doctorate degrees and some of them guide scholars. The number of administrative and ministerial staff is 20. There is a girls' hostel

accommodating 100 students. Most of the students commute from local areas. During the last academic year (2014-15) there were a total of 1531 students in Science and Arts. The Govt. has raised 20% seats from the current academic year over and above the sanctioned strength.

The limited infrastructural facilities and shortage of human resource do not prevent the students from achieving excellent result in academics as well as in an all round development of their personality. The college underwent the process of assessment and accreditation by the National Assessment and Accreditation Council (NAAC) in the year 2006. The peer Team visited the college and had a close interaction with the college management and the college was awarded Grade B. At present the main purpose of the institution undergoing reassessment and reaccreditation is to get its due recognition as one of the premiere educational institutes in the Western Odisha. The college authorities aim to enhance the infrastructural facilities, the human resource and other support services to augment their performance in future. There is also a plan to open advanced courses in study and research is the coming days.

The self study report is prepared by a committee of teachers under the chairpersonship of the principal, Smt. Harapriya Mohanty. The members of the committee are Smt. Alaka Nanda, Co-ordinator, Smt. Sandhys Das, Dr. Sanjeevani Patnaik, Dr. Madhusmita Mishra and Shri S.A. Raza. In the collection of different data, the office staff, the library staff and the Ministerial staff of the college contributed significantly. Dr. Jayanta Kar Sharma, Deptt. of Hindi contributed immensely towards the preparation of the self study Report. Other members of the college utilized their computer skill as well as gave other information and feedback to make it complete. I take this opportunity to thank our Principal, Smt. Harapriya Mohanty who is the guiding spirit behind all of us. I express my heartfelt thanks and gratitude to all the other members of the NAAC steering committee. I hope and believe that NAAC will appreciate our sincere efforts in this regard.

(**Smt. Alaka Nanda)**
Co-ordinator, NAAC Steering Committee

MEMBERS OF NAAC STEERING COMMITTEE

C O N T E N T

POST ACCREDITATION INITIATIVES

Sushilavati Govt. Women's College, Rourkela completed Cycle-I of NAAC Assessment in November – 2005 with B grade.

The Peer Team made the following suggestions to attain greater heights:

➢ Immediate steps to be taken to shift the library to a better place with adequate space for reading room facilities for the students.

➢ Steps be taken to computerize the working of the library.

➢ Library may be enriched with more collection of books and journals, particularly scientific journals to assist the researchers.

➢ Teachers may be encouraged to pursue research work as an important component of continuing learning process.

➢ Teachers may seek financial assistance from UGC for minor research project.

➢ Internet facility may be provided for the staff and student.

➢ State and National level conference on varied subjects may be organized with the financial assistance from UGC and other central funding agencies.

➢ The college may obtain continuous feed back from its alumni, academic peers and various employers of the region.

➢ The college is advised to introduce job-oriented, need based, self financing certificate, diploma and advanced diploma course in communication skills, spoken English, personality development, interior design, computer hard ware maintenance and fashion design.

➢ The college may initiate necessary steps to introduce NCC activities in the college.

➢ Faculty development programmes may be organized at frequent intervals.

➢ The college may start a student counseling and guidance center.

Regarding fulfillment of NAAC Peer Team's recommendations the college had taken up the following steps.

➢ The computerization process of the college library has been initiated and the process will be completed within two months.

➢ The shifting of the college library to its new building could not be materialized yet due to paucity of funds. The permission letter has been send to the Govt. in this regard. The shifting will be made after receiving the funds from the Govt.

➢ The college library has been enriched with a good number of books and a number of journals have been subscribed. Few journals particularly scientific have been added for the benefit of the students and staff as well.

➢ Few members of the teaching faculty are involved in research activity by writing and publishing papers in national and international journals, chapters in books and presenting papers in national and international conferences.

➢ Teachers were advised to seek financial assistance from the U.G.C. for minor research projects.

➢ The college has added more computers for e-admission and e-administration. A computer laboratory with 30 no. of computers has been set up under infrastructure assistance of RUSA. The Student Academic Management System (SAMS), Integrated Finance Management System (IFMS), Human Resource Management System (HRMS) have been introduced for smooth function of e-administration. Wi-Fi system has been set up in the college campus for the internet access to staff and students.

➢ A UGC sponsored National Seminar on the topic "Women Empowerment through Higher Education : A Precursor to Development'' Was held in this college. Few interdisciplinary Seminars have been organized in the college involving all the departments.

➢ The college regularly obtains feedback from its stockholders and after proper analysis necessary steps are taken.

➢ The college is conducting Spoken English classes, personality development, skill development programmes for the benefit of the students. A language laboratory has been set up for fulfilling this purpose. However, no new programmes have been introduced. Proposals have been sent to the Government for opening of IT, Tourism & Travel and Food processing a s elective subjects.

➢ The college has not yet introduced NCC activities. However two wings of NSS, YRC and Ranger activities are going on regularly. Self-defence programme has been introduced in the college for the empowerment of girls since 2012.

➢ Faculty Development Programmes have not yet been organized in the college. However few members have attended the programme organized by the University.

➢ The college has a student counseling and guidance centre along with Grievance cell, Career counseling cell, SC-ST cell.

Infrastructure Growth

➢ A two-storied college library has been constructed and digitalization process has been started.

➢ A multi-gym centre has already been operational
➢ A New-Language Laboratory has been made functional
➢ A new canteen has been built for the staff and students
➢ A new hostel for ST students in the college campus has been made functional
➢ A three storied building with Twenty-four halls/rooms is being constructed and will be completed in six months for administrative, laboratory and classrooms purpose.

- A new hostel is being constructed in the college campus out of the U.G.C. grant
- A new computer laboratory with 30 computers has been set up in the college campus for introduction of computer related process.

- A beat house has been constructed at the main entrance with a Security.
- A SAMS Laboratory has been set up since 2010 for e-admission and e-administration.

- A new hall is added to the old library building.
- Rs. 2 crores have been sanctioned from RUSA as infrastructure assistance. The 1st installment of Rs. 25 lakhs has been utilized and the UC has been sent. The rest of the works will be done after receiving the final installment.

- A three-storied building has already been completed and is being used for the junior college.
- Some equipments such as computers, LCD projectors, Laptops, Furniture have been added and issued to different departments.
- A good number of books have been added to the library out of the U.G.C., RUSA and State Govt. grants.

Academic Growth :

During the last four years the college added some new courses : -

- Honours in History and Mathamatics has been introduced with 32 seats each.
- There is an extension of 10% seats in Arts and Arts Hons and 20% seats in the Science & Science Hons. Over and above the sanctioned strength. The college has selected IT, Travel & Tourism and Food Processing proposal to the government for the opening of these subjects as Vocational Courses.

- The college has the Hons teaching facility in all the departments.
- The college has a Computer Centre for imparting PGDCA courses to the students.

Technology Upgradations :

The college has been always emphasizing on technology upgradation keeping in view the development of scientific aptitude of the students. There may be cited as :

➢ A centralized computer laboratory has been set up with 30 computers

➢ SAMS Lab. has been set up for the e-admission and e-administration.

➢ Departments have been provided with laboratory equipments, laptops, LCD projectors etc.

➢ A language Communication Laboratory has been set up for the communication development of the students.

➢ Digitalization of college library has been started.

➢ CCTV cameras have been installed in strategic places keeping in view the safety of the girls.

➢ IQA Cell has been equipped with computers, Printers with ICT facilities.

➢ The college office has been computerized and the e-admission process is going on with SAMS, HRMS, IFMS.

Research Publication :

The college authority has given much impetus to research publication by the faculty member and extends all possible supports towards it. The numbers of papers publication, books and chapters are listed as:

➢ 03 Books without ISBN
➢ Paper Publications
   International -   06 (peer reviewed)
                         04 (peer reviewed and referred) with ISBN
   National   -   05 with ISBN and some articles without ISBN
➢ Chapters is edited Books   -   6 with ISBN and 8 without ISBN
➢ Chapter in e-journal   -   02

Faculty and staff Development :

The college authority has constantly been supporting for empowerment of the teaching and non-teaching staff. Consequent upon this practice, many of the faculties and non-teaching staff have been enabled to knowledge up-gradation and enhanced work efficiency. During last four years few members have done their Ph.D work. At present many are pursuing their career progression.

Some faculty members (Lecturers) participated in refresher and orientation coursed organized by Universities in Odisha

- ➢ Twelve papers were presented in International Seminars.
- ➢ 15 members participating in National and State level seminars
- ➢ There is a provision in the time table on every Saturday for holding departmental seminars in the college.

- ➢ Inter-departmental seminars are regularly conducted
- ➢ Three Non-teaching members were deputed to participate in the training-cum-workshop for IFMS and HRMS.

- ➢ Computer literacy programmes are organized by the college for the staff members.

Student Welfare :

➢ Pure drinking water in provided.

➢ Hygienic food at subsidized rate is provided in the college canteen

➢ One hostel was made functional for ST/SC students inside the college campus

➢ Internet browsing centre with free access to students with Wi-Fi campus.

➢ More books have been added to the library.

➢ Question bank has been prepared and kept in the concerned departments for the students.

➢ Financial assistance is provided to meritorious, SC/ST, Minority students, & Post Matric Scholarship, Moulana Azad scholarship etc. are also awarded.

➢ Financial assistance is extended through student aid fund and S.S.G.

➢ Free laptops are provided by the Govt. to meritorious students.

➢ Students-Teachers interactions session are held.

➢ Proctorial classes are held regularly.

➢ Self Defence Programmes are organized for the students.

➢ Students use ICT in seminar and project work.

Extension Activities :

As a part of social responsibility the college has been involved in various extension activities:

The Institution being a Women's College always gives importance towards the extension activities. The college has two wings of NSS, YRC, Rangers and Eco-club. Programme officers are there to guide them. Various programmes are organized such as active citizenship, Awareness on environmental pollution, environmental degradation, Conservation of biodiversity, drug abuses, save the girl child, literacy programmes, plantation programmes, road safety, scientific temperament against superstition, blood donation, hospital visit, health camps, tracking programmes etc. are organized through day camps, special camps, street plays by the volunteers of these units.

Coordinator, NAHC

Principal
S.G. Women's College
Sector-2, Rourkela-6

Executive Summary

<u>Criterion wise summary :</u>

Curricular Aspects :

S.G. Women's College, Rourkela established in the year 1967, is a premiere institute of learning in Western Odisha. The college offers undergraduate degree course in both pass and Honours in Arts and Science only. There are no technical courses within the curricula. The institute develops action plan to implement the curricula through different ways like orientation class, library facilities, proctorial classes, monthly tests, pretest and test Exam etc. The college is affiliated to the Sambalpur University which prescribes the curriculum which is revised and updated from time to time. The college offers subjects like Economics, Political Science, History, Psychology, Education, Home Science, Philosophy, English, Hindi, Oriya in Arts stream and Physics, Chemistry, Botany and Zoology in Science stream. There are provision for elective courses in Arts and Science which are non-core options like Indian Society and Culture (ISC) for Science and Environmental Studies (EVS) for Arts students.

Being an affiliated institution the college runs on the guidelines of Sambalpur University and is tuned into the latest trends in Higher Education Department of the Government of Odisha. The College uses various method for the effective curriculum delivery like monthly tests, remedial classes, proctorial classes, special ability classes, parent-teacher meetings etc. The college ensures that during the course of implementation the stated objectives of the curriculum are achieved. It interacts with benefit such as industries in and around Rourkela and Research bodies like NIT, Rourkela. The college works with clear objectives and purpose to achieve its goals through the introduction of skill development co-curricular activities and extension activities.

The admission policy ensures that students from all creed and community have a fair chance to study together and thus a pluralistic composition of the college community is maintained. The college authorities ensure that the curriculum frame of the University is supplemented by moral values, discipline and community awareness so that the students have a holistic development.

There is a plan to begin advanced coursed and self financing courses like Information Technology, Fashion Designing, Mass Communication etc in near future.

Teaching, Learning and Evaluiation

Teaching, Learning and Evaluation form the three important pillars on which the success of an educational institution depends. For this a proper selection of students into various courses, fair recruitment of scholarly and dedicated teacher and effective teaching learning process with regular and fair evaluation ensuring process which is carried on through e-Admission as per the method prescribed by Department of Higher Education, Govt. of Odisha. To ensure publicity and transparency, admission process is updated in e-space annually and are reviewed by the DHE, and improved methods adopted accordingly.

The admission policy adopted by the institution /. Govt. of Odisha and its student profile reflect the National Commitment to diversity by reservation of seats for SC/ST candidates, exemption of tuition fees for women and differently abled and scholarship to needy students.

The learning process is not limited to class room teaching only. It is supplemented by different programmes organized by various units of the college like NSS, Red cross and Rover Ranger as well as seminars and extramural lectures.

The college plans the teaching-learning and evaluation process through common minimum standard (CMS) and Academic Calendar circulated by DHE. The college strictly follows it in terms of academic calendar, Time Table, Lesson plan of teachers, Attendance Register for students. The IQAC has significant role in controlling the quality of the teaching-learning process.

The College promotes interactive learning in the students by prescribing non-core subjects as elective in Arts and Science. Creativity among the students are encouraged by competitions like debate, essay, Poem writing, Slogan writing, Mehendi, Alpana, Hair dressing etc. It also encourages critical thinking, creativity and scienticic temper among students through seminars, workshops, group discussions, project works, poster presentation etc. Teachers of the college are encouraged to participate in Refresher courses, Orientation courses, Seminar conferences etc. to improve their standard.

The Govt. prescribes the code of conduct, makes the evaluation process for all teachers. The affiliating university introduces certain evaluation reforms from time to time which are adopted by the institution. The teachers inform the students about the details of the Examination system and patterns of question through classroom discussion and college calendar.

Research Consultancy and Extension.

Being an undergraduate college the main focus is on teaching. The scope of research is very limited. However most of the teachers have Ph.D of M.Phil. degree and some departments conduct research work in the final degree level. The college has a research committee which recommends proposals for organizing national / state level seminars. Seminars and extramural lectures are held regularly and proper library facilitate are provided to facilitate research work.

Our priority is Women Empowerment through higher education in western Odisha in general and tribal district of Sundargarh in particular. Some of our staff members have worked on Women related issues. The institute invites eminent research persons regularly to interact with the students and staff. The students do not have the provision for financial aid to carry on research work. However the college receives grants from the State Govt., RUSA, and the U.G.C. to purchase books and equipments. The institution is well equipped and uses projectors, Laptops and other electronic gadgets for seminars, talks and film shows. The college library equipped with books, journals, periodicals and computes are utilized for teaching and research activities. The college through its career counseling cell keeps liasoning with local industries and inform the students and counsel them about various career options. The NSS, Redcross and Ranger units of the college carry on AIDS awareness, Female Feticide, Abuse of Drug etc. in nearby slums. Through these units the institution endeavors to promote institution neighborhood community network.

The college makes sincere efforts in establishing linkage with national institutes like NIT, Rourkela for promotion of research. Industry -academic interface culture is promoted through industrial visits, institution visits, training programmes etc.

Infrastructure and Learning Resources

Good infrastructure of an institution adds to the quality of the campus. It also helps in academic improvement. Judging from this angle, our college has sound infrastructural facilities for a good academic environment. It has a total land area of 10 acres, out of which around 5 acres built in area. Situated on the Steel Township of Rourkela, the college campus has a scenic beauty. The campus is well fenced with a high boundary wall and guarded by a night watchman. It has a library, SAMS, a computer lab., a basket ball court, a canteen, a gymnasium, one ladies' hostel, some staff quarters inside the college premises. The building has well furnished class rooms. Meetings, seminars, workshops etc. are held inside the conference halls. Functions with large gatherings are held in the open stage. In addition to the normal curricular and co-curricular activities of the college, the building is also spared for holding private and public examinations. For central valuation of answer scripts, this is a favoured choice by the CHSE and the Sambalpur University.

The College mainly gets its infrastructural funding from the state government and the UGC. Besides, grant from MLA and MP LAD fund and RUSA are utilised for the development of infrastructure. The college also has facilities like ramp, wheel chair etc. for the physically challenged students and teachers. The college building is cleaned by appointed sweepers regularly. Campus-cleaning drives are undertaken as and when necessary, with the co-operation of NSS, YRC & Rangers. All the students and employee consider the institution their own and co-operate in all possible ways towards its cleanliness. The central library is well maintained and updated by the librarian and her staff. It has more than 30,000 books for students and staff. Many periodicals are regularly subscribed. The automation process is on. There is photocopy facility inside the library. Constant power supply is assured through inverter and generator. There is a feedback system to improve the functions and make it more users friendly. The Library staffs are cordial, gentle and helpful to the needs of the students. The college has improved its infrastructural facilities over

these years significantly but still there are many areas where it can be further developed. There is no internet facility to the individual depts., laptop is not provided to all members of the teaching staff. There is no auditorium for the students. With increasing number of students taking admission in the college, more rooms are required for the students.

Student Support and Progression

Students are the most precious asset of the institution. They are the future of the nation. Hence every effort should be made to realize their potential in all aspects of life. Keeping this in mind, a healthy and supportive environment is created for the students in the college. In the beginning of each year, the college calendar is published and circulated to the students to keep them aware of the rules and regulations, their duties and responsibilities, curricular and extracurricular activities, the faculty in different departments, number of holidays and so on. Apart from that, the principal and the members of staff conduct orientation meeting after admission.

As a matter of government policy, the meritorious and socially and economically backward students are always given special attention through different types of scholarships. In addition, stipend is given to the children of the Muslims, teachers. The college also gives financial aid to the poor students from SSG and medical aid from YRC. The college alumni are very active and help supplying books and uniforms to the needy students. The college gives special education to the minorities and SC/ST students through remedial classes. The college conducts various types of competitions in the campus throughout the year. Students are also encouraged to participate in the district and state level competitions. Many of our students have brought laurels for this institution in different extra-curricular activities held outside the campus. The college holds annual sports, annual cultural programme, inter college tournaments and so on. Many students actively participate in such activities. The performance of the students on the academic front is also quite tangible. They do very well in the university examinations and majority of rank holders belong to this college almost every year. The college believes in the holistic development of the students. Hence it imparts various training like yoga, martial arts, dances, music etc. Guest lecturers are invited for holding communicative English classes for the benefit of the students. The college publishes annual magazine " Sumedha" for their literary development. To give the students better information about the emerging job opportunities, a career counseling cell has been formed. Since it is a women's college, utmost care is taken to preserve the security and dignity of the students. The college has a proctorial cell where each proctor is assigned the responsibility of looking after the well being of a group of students. There is a Students grievance redressal cell that looks into their problems and takes corrective measures in a time bound manner. There are also anti-ragging and anti-harassment cells to give protection to the new comers and the vulnerable ones. So far there is not a single instance of any kind of misdemeanor our inside the campus. The institution enjoys a healthy and cordial relation between the students and the staff.

Governance, Leadership and Management

The college is wholly owned and managed by the Dept. of Higher Education, Govt. of Odisha. The Hon'ble Minister, Higher Education, Secretary, Dept. of Higher Education and other members of the High Power Committee of the state decide and adopt principles relating to recruitment of staff, transfer, posting, budgeting, auditing, resource mobilization and its effective utilisation, financial management etc. These principles in turn are executed by the principals of all colleges of the state. The Director of Higher Education and the Regional Directors supervise the implementation policy of the government in the college. The principal is the sole authority of the college and he/she takes all important decisions in consultation with the members of staff. There are Academic, Administrative and Accounts Bursars to help the principal in academics, administration and matters of accounts respectively. There is a Head Clerk to deal with all official matters with the ministerial staff. All important decisions of the college are taken in a democratic manner in the staff council. The college adheres to the common minimum standard prescribed by the Department of Higher Education. This in turn is reviewed by the principal, the Regional Director, District Level consultant at regular intervals. The IQAC of the college also makes a quarterly review of the situation and suggests suitable remedies. Students' participation in the setting of standard is done through the students' union, PTA, Alumni Association and the Grievance Redressal cell. The institution provides a base for the students to take leadership at various levels. Students' Union and the various elected Associations organise various functions, meetings and competitions round the year. They also get themselves involved in different social awareness campaign through NSS/YRC/Rangers etc. It is our aim for quality improvement on all fronts. This is reflected in teaching and learning, Research and Development, Community engagement, Human Resource management and interaction with the local industries. The faculty makes efforts to constantly enhance their ability through seminars, Refresher course, research publications etc. which in turn helps the final stakeholders. The performance of the teachers is evaluated by the Government through the performance tracking cell, by the principal through the Performance Appraisal Report (PAR) and by the students through the feedback system. The college receives grant mainly from the State Govt. and the UGC. Its funds are properly utilised and is periodically audited by the Dept. of Higher Education and the Accounts General of the Govt. of Odisha. Internal audit is also conducted each year by the members of the staff for various sections and departments. The process makes the system clean and transparent.

Innovations and Best Practices

The college understands the importance of an eco-friendly social system. The students are taught to conserve energy, plant trees and to keep the campus clean and beautiful. The NSS Units of the college take special initiative in this regard. As stated earlier the institution strives for holistic development of the students on all fronts. To realize this, it adopts two best practices:

1) Capacity Development classes
2) Inculcation of Values.

1. Capacity Development Classes

The college has introduced the practice of providing instruction in innovative areas that ensure the all-round development of students. In the present age of globalization, when the job market needs persons proficient in communicative English, the college has ensured that its students do not lag behind. Initiative has been taken in organizing spoken English classes where the resource person laid emphasis on phonetics, word power, sentence generation skills and the like. Students have benefitted immensely from this practice. The college also gives importance to creativity in this age of mechanization. Keeping in mind the importance of pursuing music and dance, particularly during the adolescent period of a girl's development, the college has arranged music and dance classes. The college, being aware of the necessity of self-defense classes for the girls in the present times of barbarity, has taken steps to materialize the training of students in Self-defence with martial art. A case study conducted later showed a perceptible change in the students' morale and an increase in their self-confidence.

2. Inculcation of values

The institution lays special emphasis on value education as a key ingredient of a wholesome personality. In the current age of degrading morals, inculcation of good values in students through literature classes, tree planting drives, processions in protest against the social crimes like molestation and rape, female feticide etc. and organizing blood donation camps are some of the major achievement of the college.

SWOC ANALYSIS

Strength :
- → Most peaceful, unpoliticised and conducive academic environment.
- → Well qualified, sincere, hard working, dedicated and supporting faculty members
- → Strong community outreach programmes and vibrant co-curricular activities
- → Consistent academic result securing top ranks in the University
- → Innovative teaching, learning and evaluation method.
- → Healthy value system
- → Empowering students through self defence training.

Our Weakness :
- → Shortage of human resources
- → Poor communication skill in English
- → Insufficient infrastructure facility

Opportunities :
- → Class rooms to be equipped with Audio-Visual and LCD projectors.
- → Smart class rooms to be created.
- → Personality development and communicative skill classes to be made available on regular basis.
- → Creative avenues for more research work.
- → Academic – Industry interactions to be made more stronger.
- → Library to be automated and connective to INFLIBNET

Challenges :
- → Wi-Fi Campus
- → Opening of more number of coursed depending on job opportunities.
- → Construction of auditorium to conduct seminars conferences.
- → MOU with industries
- → Opening of new Vocational subjects and affiliation to other Universities.

PROFILE OF THE COLLEGE

B. Profile of the Affiliated/Constituent College

1. Name and address of the college:

Name :	SUSHILAVATI GOVT. WOMEN'S COLLEGE
Address :	SECTOR - 2
City:	ROURKELA Pin : 769006 State : ODISHA
Website :	www.shwc.edu.in

2. For communication

Designation	Name	Telephone with STD code	Mobile	Fax	E-mail
Principal	Smt. Harapriya Mohanty	O: 0661-2601314 R: 0661-2642177	9439905458	0661-2601314	principal.sgwc@gmail.com
Vice Principal	NA	O: × R: ×	×	×	×
Steering Committee Coordinator	Smt. Alka Nanda	O: 0661-2601314 R:	9437141790		alakananda863@gmail.com

3. Status of the Institution:
   Affiliated College
   Constituent College
   Any other (specify)

√

4. Type of Institution:
   a. By Gender
      i.   For Men | |
      ii. For Women | √ |
      iii. Co-education | |
   b. By shift
      i.   Regular | |
      ii. Day | √ |
      iii. Evening | |

5. Is it a recognized minority institution?
   Yes

   No

√

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

6. Source of funding

Government √

Grant-in-aid

Self-financing

Any other

7. a. Date of establishment of the college __1st July 1967__ (dd/mm/yyyy)

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

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2(f)	July 1968	UGC List enclosed
ii. 12(B)	1992	UGC List enclosed

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

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

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

(Enclose the recognition / approval letter)

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

Yes √   No

If yes, has the college applied for availing the autonomous status?

Yes   No √

9. Is the college recognized
    a. By UGC as a College with Potential for excellence (CPE)?

        Yes | √ | No | |

        If yes, date of recognition _____ July 1968 _____ (dd / mm / yyyy)
    b. For its performance by any other government agency?

        Yes | | No | √ |

        If yes, name of the agency ……………………………. and
            Date of recognition …………………………. (dd / mm / yyyy)

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

Location*	Sector-2, Rourkela, Urban
Campus area in sq. mts.	10 Acres
Built up are in sq. mits	4.75 Areas

    (* 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 other listed facilities provide information on the facilities covered under the agreement.

    • Auditorium / seminar complex with infrastructural facilities   Proposal sent to Govt
    • Sports facilities

    ∗   Playground   :   Yes
    ∗   Swimming pool   :   No
    ∗   Gymnasium   :   Yes

    ∗   Hostel
    ∗   Boys' hostel   N / A
        i.   Number of hostels
        ii. Number of inmates
        iii. Facilities (mention available facilities)

    ∗   Girls' hostel
        i.   Number of hostels   :   One , Another under construction
        ii. Number of inmates   :   100
        iii. Facilities (mention available facilities) :   No

25

* Working women's hotel   :   No
    i. Number of inmates
    ii. Facilities (mention available facilities)

* Residential facilities for teaching and non-teaching staff (give numbers available – cadre wise)   Teaching – 06   Non-Teaching - 08
* Cafeteria –   One
* Health centre –   Yes

    First aid, Inpatient, Outpatient, Emergency care facility, Ambulance ……………
    Health centre staff –   :   No
            Qualified Doctor   Full time [   ]   Part-time [√]

            Qualified Nurse   Full time [   ]   Part-time [   ]
* Facilities like banking, post office, book shops   :   NO, Market is very near
* Transport facilities to cater to the needs of students and staff :   NO
* Animal house   :   NO
* Biological waste disposal :   Yes
* Generator or other facility for management / regulation of electricity
  are voltage   :   Yes
* Solid waste management facility :   NO
* Waste water management   :   NO
* Water harvesting   :   NO

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

Sl. No	Programme Level	Name of the Programme / Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved student strength	No. of student admitted
	Under-Graduate	B.A. Hons & Pass B.Sc. Hons & Pass	3 Years	+2 / XII	English	352 x 3= 1056 269 x 3= 807	1863
	Post Graduate						
	Integrated Programme PG						
	Ph.D.						

M.Phil.							
Ph.D.							
Certificate Courses							
UG Diploma							
PG Diploma							
Any other (specify and provide details)							

13. Does the college offer self-financed Programmes?

Yes [ ]   No [√]

If yes, how many? [ ]

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

Yes		No	√	Number	

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

Particulars	UG	PG	Research
Science	05	×	X
Arts	09	×	X
Commerce	×	×	x
Any Other not covered above	x	x	x

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

a. annual system [02]   B.A., B.Sc.

b. semester system [ ]

c. trimester system [ ]

17. Number of Programmes with

a. Choice Based Credit System   : Not yet introduced

b. Inter / Multidisciplinary Approach : EVS, IS&C

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 latches that completed the programme ☐

    b. NCTE recognition details (if applicable)

       Yes ☐   No ☐

19. Does the college offer UG and PG programme in Physical Education?

Yes ☐   No ☑

If yes,

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

    b. NCTE recognition details (if applicable)

       Notification No : ……………………………………

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

       Validity : …………………………

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

       Yes ☐   No ☐

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

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government Recruited			02	16	04	03	07	01		
Yet to recruit										
Sanctioned by the Management / society or other authorized bodies recruited	NA									
Yet to recruit										

*M Male *F 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.			02	08	01		
M.Phil.			01	02		01	
PG			02	16	02	02	
Temporary teachers							
Ph.D.					01	01	
M.Phil.							
PG					02	01	
Part-time teachers							
Ph.D.							
M.Phil.							
PG							

22. Number of Visiting Faculty / Guest Faculty engaged with the College   05

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	-	43	-	53	-	66	-	60
ST	-	127	-	109	-	153	-	115
OBC	-	-	-	-	-	-	-	-
General	-	330	-	346	-	275	-	336
Others	-	-	-	-	-	-	-	-

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

Type of students	UG	PG	M.Phil.	Ph.D.	Total
Students from the same state where the college is located	1531	-	-	-	1531
Students from other states of India	-	-	-	-	-
NRI students	-	-	-	-	-
Foreign students	-	-	-	-	-

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

UG   1 %   PG   NA

26. Unit Cost of Education
   (Unit cost = total recurring expenditure (actual) divided by total number of students enrolled)
   (a) including salary component   Rs. 45,000/-
   (b) excluding the salary component   Rs. 28,400/-

27. Does the college offer any programme/s in distance education mode (DEP)?
   Yes [   ]   No [√]
   If yes,
   a) is it a registered centre for offering distance education programmes of another University
         Yes [   ]   No [   ]

   b) Name of the University which has granted such registration
   [   ]

   c) Number of programmes offered [   ]

   d) Programmes carry the recognition of the Distance Education Council
         Yes [   ]   No [   ]

28. Provide Teacher-student ratio for each of the programme / course offered
   B.A.   : 1.70   B.Sc.   1:100

29. Is the college applying for
   Accreditation :   Cycle 1 [   ]   Cycle 2 [√]   Cycle 3 [   ]   Cycle 4 [   ]

   Re-Assessment [   ]
   (Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. Date of accreditation * (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)
   Cycle 1 :…**02.02.2006**…. (dd / mm / yyyy) Accreditation Outcome / Result   **B**
   Cycle 2 :………………. (dd / mm / yyyy) Accreditation Outcome / Result …………………
   Cycle 3 :………………. (dd / mm / yyyy) Accreditation Outcome / Result …………………
   ∗   Kindly enclose copy of accreditation certificate(s) and peer team report(s) as a annexure.

31. Number of working days during the last academic year
   [241   ]

32. Number of teaching days during the last academic year

30

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

213

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

   IQAC **15.01.2011** (dd / mm/ yyyy)

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

   AQAR (i)   13.07.2015   (dd / mm/ yyyy)
   AQAR (ii)   13.07.2015   (dd / mm/ yyyy)
   AQAR (iii)   13.07.2015   (dd / mm/ yyyy)
   AQAR (iv)   13.07.2015   (dd / mm/ yyyy)

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

CURRICULAR ASPECTS

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.

Sushilavati Government Women's College of Rourkela is a premier institute of learning of Western Odisha established in the year 1967. The students admitted to it are of a superior academic grade. Hence it is a challenge to the institution to shape them in a befitting manner so that they may overcome all obstacles and reach their destination in future. The vision, mission and objectives of the institution are described as follows:

Vision: Women's education from enlightenment to empowerment

Mission: Creation, dissemination and application of knowledge.

Objective: Creation of social awareness and community orientation in the minds of the students. Further it aims to promote in the students the values of participation, transparency and self-reliance at every field of life. Every attempt is made by the authorities to provide the students with opportunities to develop their knowledge and personal skills and emerge as responsible citizens of the country.

1.1.2How does the institution develop and deploy action plans for effective implementation of the curriculum. Give details of the process and substantiate through specific examples.

Sushilavati Government women's college is a general degree college. So there are no technical courses within the curricula. The institution makes every possible attempt to develop action plan for effective implementation of curriculum. First after the admission process is over, students immediately attend Orientation classes, where they are versed with the curricula. Library facility is available to all students and they can borrow text books, reference books and journals etc. from it. There is provision for proctorial classes once in a week where a group of students are under a proctor. This ensures better interaction between the teacher and students. Regular monthly tests, pretest and text exams as well as group discussion, seminars etc. are held for effective implementation of the curriculum.

The staff members of various teaching departments conduct their departmental meetings; develop academic plans for the coming session. Keeping in view the number of working days, the syllabus is divided into various units to cover within the time frame. All the departments of the college follow the academic calendar supplied by the department of higher education and the University.

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

The institution is affiliated to the Sambalpur University, which prescribes the curriculum. The same is revised and updated by the Board of studies for different subjects in every three years. Besides regular classroom teaching the institution emphasizes on the methods like class tests, group discussions and seminars which are held regularly for effectively translating the curriculum

Being an affiliated institution the college is tuned into the latest trends in higher education and the guidelines of the university. At the beginning of the session, faculty members are oriented and guided on preparation of lesson plan, maintenance of progress registers, conduct of monthly tests and proctorial classes. They are provided with the academic calendar, college calendar, list of holidays, syllabus, progress registers and students attendance registers etc. The college library also provides reference books and journals. Maximum departments are provided with laptops and LCD projectors and other equipments.

Our affiliating university i.e. Sambalpur University regularly organizes orientation, refresher courses and workshops to update their knowledge and teaching aptitude. The faculty members discuss various issues while framing syllabus in the meetings of the Board of studies. The college also sanctions duty leave and academic leave to participate in Refresher/Orientation courses and academic conferences.

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 agencies.

Though the curriculum is designed and revised by the affiliating university for effective curriculum delivery, the institution uses the following practices.

— Timely distribution of college calendar, syllabus, time table, holiday list etc.
— Provide the students expected question pattern through question bank.
— Test of knowledge through internal and monthly tests.
— Provide remedial classes to weaker students.
— Discuss academic and personal problems of individual students through proctorial classes.
— Inform parents about the achievement of their wards and percentage of attendance.
— Show the answer scripts of the monthly and internal tests to the students.
— Hold Parents-Teachers meetings to discuss problems relating to academic and personal matters.
— Hold special ability classes for brilliant students.

— Organise educational tours to places of importance trade fairs, exhibitions as per the curriculum.
— Availability of text books and reference books in the college library.

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

The institution deals with industries like SAIL and LNT and other Government bodies including RDA (Rourkela Development Authority) and Rourkela Municipality. It also interacts with other autonomous institutions in and around Rourkela. The I.T.D.A. has built up a new hostel for the benefit of the SC/ST students in the premises of the institution. The NIT Rourkela, which is a research body at times interacts with the institution.

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

The Board of studies of the Sambalpur University to which the institution is affiliated, designs the curriculum prescribed. Some of the senior members of the staff in some subjects of this college are members of such Boards and play an active role in the process. In the last academic session, Miss Kanchan Dhar a student of +3 III Yr. Eng. Hons was selected to be a senate member of the Sambalpur University. As it stands, the teachers are not directly involved in curriculum designing and updation.

It has been a regular practice of the college to survey the opinion of the students in the class room to get their informal feedback. The feedbacks of parents are taken in parents-teachers meetings and the outcomes of such meetings are also taken into consideration in the development of the college.

It will be a welcome measure if the affiliating university calls for suggestions of subject teachers in the colleges for required changes in the syllabus from time to time.

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.

As the college is affiliated to the Sambalpur University, it is limited role in designing and developing courses offered by it. However some of our staffs are members of the board of studies which actually designs the curriculum.

Various computer courses have been devised and are conducted by Unitech, a private organisation in collaboration with the state government. The venue and maximum no of students belong to this institution.

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

It is being ensured that the institution has the proper mechanism to communicate with the stakeholders that the objectives of the curriculum are achieved in the course of implementation. After the beginning of the academic session, the action plans are followed. The college at various points takes stock of effective implementation of action plans. The college ensures that during the course of implementation the stated objectives of the curriculum are achieved. For this, various tests viz. monthly pretest and test are conducted to monitor the outcome of the syllabus. Where the college realises that the laid objectives are not being achieved, it plans for a remedial action.

— This is ensured through student feedback system on curriculum.
— Student performances and analyses of the result.
— The overall performance of the college at the university level. The students of this college hold ranks in the university examination.
— Extension activities through NSS, Red Cross, Ranger and Self-defense Programs.

1.2 Academic Flexibility

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

The college has a computer centre which functions in collaboration with Unitech and the Higher Education Department of Odisha, which offers certificate/diploma courses. Efforts are made by the college for the introduction of computer courses such as B.C.A and management courses such as B.B.A at the under graduate level. Letters in this regard has already been issued to the Government for permission. Apart from these course, skill development courses are organized such as communication skills, personality development etc.

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

'No', the institute does not offer 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 high studies and improved potential for employability.

The institute has provision for academic flexibility to help students in terms of skill development, academic mobility, progression to higher studies etc.

—— In both pass and honours, beside core courses, a student can opt for an elective subject out of seven in arts and two electives in science subject. This helps the students in terms of academic mobility and employability.
—— Courses are offered as per the modules prepared by the Sambalpur University. Courses are offered unit wise and arranged in modular form and the modules are used for the monthly and test examination. (Syllabus is attached from college calendar)
—— Credit system and credit transfer and accumulation facility does not exist.
—— There is no provision for lateral mobility namely in changing the stream. But an arts student has to take Environment Studies and a science student takes Indian Society and Culture. However vertical mobility exists on a condition that the student has to fill up the Exam form.
—— Project and seminars and different enrichment courses like competence building and cloud computing courses in IT were held from time to time which are helpful to the students in terms of skill development and employability.

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

At present no such self-financing programmes are offered. However, the college is planning to introduce IT/BT (Information Technology/Bio-Technology) as self-financing programmes.

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.

The college provides venue and students to UNITECH which offers PGDCA programme in IT skill. The college also provides Yoga and Self-defense programmes to enable the students in developing self-defense skill. These and other such programmes benefit the students in regional and global employment. The college regularly conducts Personality Development Programs which enhance the IQ level and communication skills of the participants. The college also invites Guest speakers from the reputed institutes and organizations with global employment

opportunities for the students. Special classes are taken for communication skills taking into considerations the rural backgrounds of the students.

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

No, the affiliating university does not allow the flexibility of combining conventional face-to-face and Distance Mode of Education.

1.3 Curriculum Enrichment

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

The college ensures that the University curriculum is followed in the best of the spirits. The principal makes sure that the curriculum frame of the University is supplemented in such a way that it reflects the vision and mission of the college.

The institute has provision for different programmes under different associations like N.S.S., Red Cross, and Ranger, Athletic etc. to enhance the physical capability and skill, social awareness as well as community orientation in the minds of the students. Hence, regular classroom teaching and other co-curricular activities are integrated with the programmes throughout the year.

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

Being an affiliated college to the Sambalpur University the institution does not have freedom to modify the curriculum. However some of our members of the staff are active members of the Board of Studies of the University and have freedom to modify the syllabus as per the needs of the market.

The institution also tries to enrich the curriculum by supplementing it through seminars projects, workshops, field tours etc. Most of the departments of the college have organized study tours, seminars and workshops.

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?

Efforts are being made at the college level to integrate cross cutting issues such as :

<u>Gender Studies</u> : The college is meant for girls it gives utmost importance to the gender studies. Though the institution is an affiliated college and has no freedom for introducing new courses on women's studies, the college organizes seminars, symposiums, extra mural lectures on issues pertaining to women. Large number of students eagerly participates and presents their papers.

<u>Climate Change</u> : The university has a provision of a compulsory course on environmental studies for all students. Apart from this, seminars, expert talks, projects are conducted on the topics related to climate change.

<u>Environmental Education</u>: Environmental Science is a compulsory subject at the degree level. It enriched the curriculum by creating awareness among the students. And students also respond the issue in the form of projects, seminar papers, and power point presentation. The college conducts essay, debate, postal presentation slogan writing, drawing and painting competitions on this issue.

<u>Human Rights:</u> This is a part of the curriculum in the degree level in political science pass and honors. The college organizes seminar and expert talks on this issue, particularly human right violation against women. The college observes the 10th December as Human Rights Day. One day workshop has been organized on "Legal awareness and the status of women" in collaboration with Taluk Legal Awareness Committee to educate the girls about their rights.

<u>ICT</u> : ICT is an emerging area in the present time. The college has a SAMS lab from where the entire admission process is conducted every year. All the bills including salary of the employees are generated through HRMS of the Government Portal. We are now in process of making e-library and Wi-Fi campus. Students are encouraged to use power mode of presentation. The college has a computer centre which imparts diploma course, BCA, PGDCA course.

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

The value added efforts are made in following ways :

— <u>Moral and ethical values</u> are not taught separately. Rather they are instilled into the students through different units like Red Cross, NSS, Yoga, Extra-mural lectures.

- Employable and life skills – To make students employable the institution provides various programmes such as communicative English classes, soft skill development classes, group discussion, personal interview, mock interview, self-defense camps.
- Better career option – The College has a computer centre which imparts diploma courses like BCA, PGDCA. The college also has a career counseling cell which guides the students to face various campus/off campus interviews.
- Community Orientation – The College has different units like Red Cross, Ranger, NSS etc. which actively involves the students in community service, which develops a sense of belongingness towards the community. All these programmes contribute to the holistic development of the student.

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

The institution does not have freedom to change the curriculum. However feedback from students and from Parents-Teacher Association meetings are collected at regular intervals and are communicated to the teachers who are members of the board of studies for necessary changes in the curriculum.

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

The institution regularly collects feedback from students regarding the quality of various programmes and the teachers' involvement in it. The Heads of the Department also conduct meetings with their members to improve the students participation in various enrichment programmes.

1.4 Feedback System

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

The college is not directly involved in framing the curriculum. However some senior members of the college are members of the Board of studies which design the curriculum. Suggestions are given by the members to reconstruct and update the syllabus to meet emerging trends.

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?

Feedbacks are collected from students and stakeholders on curriculum and are communicated to the university through the members of the Board of studies.

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?   Nil

TEACHING - LEARNING

&

EVALUATION

CRITERION II
TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment Profile

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

The admission process of the college is carried through e-admission as per the method prescribed by the Department Of Higher Education (DHE), Odisha. The publicity and transparency of the process is ensured as it is carried through Online and the admission process is computerized which is open to all. The Students Academic Management System (SAMS) wing of the college also maintains the academic and financial record of each student. The college profile and other data regarding the college are available in the DHE website. The college has its own website from which the students can get all information. The advertisements regarding admission schedule are published in the Oriya Daily and local TV channels. Bill boards are fixed at the entrance and help desk provision is there to help and provide information to the students.

2.1.2 Explain in detail the criteria adopted and process of admission {E.g. (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}

The criteria adopted for admission is merit. The students who have passed plus two exams (or any other equivalent board) apply online for admission into plus three courses. The students are given the facility of applying to ten colleges in a single form, which relieves the economic burden. But the DHE prepares the selection list strictly on the basis of merit and availability of seats. Preference is also given to students to change the college after admission according to their choice with no extra cost.

2.1.3 Minimum and Maximum % of Marks for admission for each programme by the college and a comparison with other colleges 2014-15.

Session – 2013-14

S.G Women's Degree College, Rourkela	Minimum % Marks	Maximum % marks – ---
Physical Sc.	53.17	
Bio Sc.	52.17	
Arts	44.67	
Rourkela College, Rourkela	Minimum % Marks	Maximum % marks – ---
Commerce	53.33	
Arts	35.00	
Municipal College, Rourkela	Minimum % Marks	Maximum % marks – ---
Physical sc.	60.83	
Bio. Sc.	55.83	
Commerce	66.5	
Arts	46.33	

Session – 2014-15

S.G Women's Degree College, Rourkela	Minimum % Marks	Maximum % marks – ---
Physical Sc.	54.67	
Bio Sc.	53.80	
Arts	45.00	
Rourkela College, Rourkela	Minimum % Marks	Maximum % marks – ---
Commerce	52.83	
Arts	40.5	
Municipal College, Rourkela	Minimum % Marks	Maximum % marks – ---
Physical sc.	61.17	
Bio. Sc.	59.00	
Commerce	69.00	
Arts	46.17	

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

    The profile of the students and admission process is updated in e-space annually and also are reviewed by DHE and improved methods adopted accordingly. As a result, the entire admission process is fast, transparent, simple and economical. This process of admission reduces the anxiety of applicants/parents regarding selection.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion SC/ST OBC Women Differently abled Economically weaker sections Minority community Any other

  National commitment to diversity and inclusion is reflected in the admission from the very beginning of the admission process. Students from various categories are counselled regarding admission to various courses. There is provision for reservation of seats to the tune of 20% for ST and 8% for SC candidates. Moreover, any extra seat lying vacant at the end of admission is again open for SC/ST candidates. The differently- abled categories are exempted from admission fees.

As this is a women's college and its objective being women empowerment, every effort is made to prepare the girls for various roles and responsibilities in the changing world. They are exempted from tuition fees at the time of admission.

SC/ST – Reservation in the admission policy exists as per rule**.** There is a provision of Govt. of Odisha Scholarship (Post Metric Scholarship PMS) for them at the time of admission. Govt. of Odisha have introduced e-scholarship system to make it more transparent and for quick selection and disbursement. Remedial classes are held for them.

 OBC – Special attention is given to the socially and economically backward students in the Proctorial classes.

Women – Govt. Women's College, Sambalpur being a women's college and its objective being women empowerment, every effort is made to prepare women for their various roles and responsibilities in the ever changing world. They are well equipped to prove to their mettle in the changing global world. There is a provision of Govt. of Odisha tuition fee exemption for all girl students at the time of admission.

 Differently able – Time table is set keeping in view of their requirement. Polio – affected students are allotted their time table in such a manner that their classes are held on the ground floor. Student with speech disorder are counselled by the Dept. of Psychology which aids to care their disability. Student with personality disorder are also treated by the same dept.

Economically Weaker Section – Free ships and other concessions are available. Even candidates with low percentage are accepted, if seats are available.

Minority Community – There is a provision of Govt. of Odisha scholarship for them during their study. Remedial classes are held in addition to their regular classes to improve their standard of knowledge.

Any Other – Sports personnel:- Admission rules are relaxed for students who have won recognition or participate in state/ national level sports events. This is done as per the rules prescribed by the government.

N.C.C. & N.S.S. Rangers – There are provisions of the Govt. of Odisha reservation/ relaxation to them at the time of admission.

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.

During the last four years, the college has offered the following programme;

Programme UG	Nos. of Applicants	Number of students admitted	Demand ratio
2011	784	568	100%
2012	635	579	100%
2013	650	593	100%
2014	903	711	100%

Overall trend in admission is mounting because of availability of qualified teachers, infrastructure facilities, teaching-learning process and transparent and good administrations. The e-admission process, admission committee and the admission in-charge initiate appropriate action for improvement in the admission process by making teaching-learning student oriented.

2.2 Catering to Diverse Needs of Students

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 institute caters to the needs of the differently-abled students in accordance with government policies by the following means:

1 – 3% reservation in admission to different courses
2 – PMS Scholarship

3 – Exemption of tuition fees

4- Ramp facility at the entrance and inside

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.

As the admission of students is controlled by the government of Odisha HE department through e-admission processes, the scope for assessment in terms of knowledge and skill is not there at the college level. However, the college holds same counseling session after the admission process is over for honours, pass and elective subjects depending upon merit and aptitude in the concerned subject.

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

The college attempts to bridge the knowledge gap among the students through organizing seminars, workshops, remedial classes, proctorial classes, extra-mural lectures.

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

The institute being a women's college, always gives importance to the issues of gender. As the college is situated in Sundargarh district which comes under the scheduled area, the college gives emphasis on social inclusion taking the students of all the sections i.e. SC, ST, OBC and minorities. The college is situated in the heart of the Steel Township which is very much interested in protecting the environment. The college campus has a beautiful ambience. The college organizes seminar workshops and various co-curricular activities, debates, discussions, awareness programmes on various issues. Environment studies is a compulsory subject at the degree level.

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

After the admission, the college tries to identify advance learners through academic history, aptitude tests, counseling process, orientation programmes, involvement in academic and curricular activities, feedback from peers, academic reports, faculty feedback etc.

The institution responds to the needs of these advanced learners through extension of library facilities, ICT learning, leadership position in the academic and curricular activities, encouragement for paper presentation in seminars/workshops, awards and rewards etc.

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.)?

The institute collects and analyses various data on these categories of students through monthly and half yearly tests. Marks are analysed and low scorers are found out and remedial and extra classes are arranged for them to encourage them and improve their performance. Psychological advices are given which motivates the students to perform better.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organise the teaching, learning and evaluation schedules? (Academic Calendar, Teaching Plan, Evaluation Blue Print, etc.)

The HE Department of Government of Odisha has circulated a Common Minimum Standard (CMS) for the maintenance of quality in the academic process of the colleges of the state. Our college strictly follows the CMS in terms of common academic calendar, time table, lesson- plan of the teachers, maintenance of daily progress registers, keeping record of students' attendance in attendance register etc. At least 180 days of teaching days, provide subject wise question bank, enriching the library with sufficient text books, reference books, journals, Wi-Fi facility, internet facility for the library, presence of the teachers for a minimum of five hours in the college, banning private tuition by the teachers etc.

→ Common Academic calendar
→ Common time table

→ Lesson plan by each teacher

→ For each individual class

→ Maintenance of daily progress register

→ Keeping record of student attendance through attendance register.

→ At least 180 days teaching days

→ Subject wise question bank

→ Seminar for Honours students

→ Availability of sufficient text-book, reference books, journals and internet facility in the library

→ Teachers are to stay for minimum 5 hours in the college

→ Minimum 25 classes per week

→ All teachers should be assigned classes on every working day.

→ No teacher should be engaged in private tuition.

The college also develops its own strategy for teaching learning and evaluation. The academic environment of the college is very much conducive. Sincere, dedicated and hardworking teaching faculty, obedient and disciplined students make the college a favorite learning hub for girl students. The college plans for—

→ Unit /monthly test –1_{st} week of every month
→ Proctorial class—maximum 25 no. of students in a group
→ Special group class
→ Extra class
→ Personal attention

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

Internal Quality Assessment Cell (IQAC) meetings are held at a regular interval. Recommendations of the IQAC are applied to improve the quality of teaching – learning process. The IQAC monitors the academic activities through student-teacher interaction, teaching methodology by arranging extra-mural lectures etc.

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

Library facilities, debates and extra-mural lectures form the support system available to teachers and students to develop the skills like interactive learning. As it is, the university has prescribed Environment Science for Arts students and Indian Society and Culture for Science students. Thus, the syllabus also promotes interactive learning in the students. The students are given library facility and all sorts of guidance to pursue independent learning.

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

The college promotes creativity among students by encouraging them to publish articles, poems in the college magazine, wall magazine. Various societies and associations, organize

essay, debate, quiz, rangoli, mehendi competitions etc. Winners are encouraged by the award of prizes and certificates. Our students also receive awards from outside agencies.

The college also encourages critical thinking, creativity and scientific temper among the students through seminars, workshops, group discussions, debates, project works, poster presentation, street plays, best out of waste, science exhibitions and science quizzes etc.

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

The college provides computers/laptops to maximum number of departments. The college has a language communication laboratory to train the students in communicative technology. There is a proposal to make the campus Wi-Fi enabled. Faculty members also use their personal gadgets for effective teaching.

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

Students are exposed to advanced level of knowledge and skills through educational tours and interface with eminent educationists, writers, social workers etc. Teachers also get advanced knowledge by attending orientation, refresher courses by presenting papers in national, international seminars, conferences (please see profile of individual members in their respective departmental evaluation reports) presenting research papers in national/internatioaal conferences.

2.3.7 Detail (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?

Professional Counseling and service provider)

Sl. No	Date	Topic	No of students benefitted
1	2010-11	IBM, ZENPACT, WIPRO,SATYAM,VEDANTA, ICICI Prudential, AIR Hostess Academy, (BBSR),MAGNUS, EAPSAR,(Rourkela), METLIFE,(Bangalore),	46
2	2011-12	HDFC (Rourkela)	13

3	2012-13	IBM, IIPM(Kansbahal),	12
4	2013-14	IIPM (Kansbahal), L&T, WIPRO	
			16
		Business World,(Kolkata), RIMS (Rourkela)	
5	2014-15	Thyrocare (Mumbai), IIPM	
		Shrusti Academy(BBSR),IMS RIMS (Rourkela) Off Campus Interview at Ispat College, Rourkela	13

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?

The college adopts the following innovative teaching approaches/methods besides lectures to enrich the teaching process.

— ICT enabled learning and use of library resources to upgrade learning.
— Teachers are always motivated to alternative teaching method other than the chalk and talk method. Some of the ways are as follows:

Such innovative practices have great impact on students learning. It develops their interests and attitude towards learning and develops analytical, scientific and reasoning and communication skills.

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

The college has a central library having more than thirty thousand books and journals. There is also internet and photocopying facility in the library. Students are encouraged to read the reference books in the reading room and make photocopy of the interested topic if they so desire. Photocopy facility is provided to students in concessional rates. The library works from 10 AM to 5 PM. Students and staff use the library resources for teaching - learning, for writing papers and project works.

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

The institution is facing acute shortage of human resources. As this is a government college, the college has a very limited authority to appoint staff. However, guest faculties are engaged to complete the curriculum within the time frame and calendar. Extra classes are also held to complete the syllabus in time. Students are supplied handouts and photocopies of study material.

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

The institution monitors the quality of teaching through the Principal and the academic bursars. They go on visiting the class rooms. Corrective measures are taken when necessary. Lesson plans are prepared well in advance and teachers adopt suitable teaching methodology keeping in mind the necessity of students as teaching -learning is a two way process. Students are also equally involved through participation, discussion and evaluation.

To evaluate the quality of teaching learning process, feedback mechanism is followed. Students are the main source of it. Feedback is collected from the exit-level students, alumni, parents and corrective measures are taken.

2.4 Teacher Quality

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

Highest qualification	Reader		Senior lecturer		Lecturer		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc/D.Litt	--	--	--	--	--	--	--
Ph.D	03	08	--	--	01	--	12
M.Phil	--	02	--	--	00	01	03
PG	00	06	--	--	01	01	08
Temporary teachers							
Ph.D	--	--	--	--	01	01	02
M.Phil	--	--	--	--	--	--	--
PG	--	--	--	--	01(Net)	--	01
Part-time teachers							
Ph.D	--	--	--	--	--	--	--
M.Phil	--	--	--	--	--	--	--
PG	--	--	--	--	--	06	06

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced

(Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

Qualified teachers are appointed on contractual basis in the departments having scarcity of faculty members and also for modern areas of study being introduced.

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

a) Nomination to staff development programmes

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

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**
- → **Section development and use of enrichment materials**
- → **Assessment**
- → **Cross cutting issues**
- → **Audio Visual Aids/multimedia**
- → **OER's**
- → **Teaching learning material development selection and use**

The institution organizes various inter-departmental seminars, state-level seminars, invites eminent personalities from various fields for extra-mural lectures. It also emphasizes on audio-visual aids, models and charts for improved teaching.

Teaching learning methods/approaches The college organizes programmes to encourage teachers to prepare computer aided teaching / learning materials. The college also supports by providing infrastructural support. The IT centre of the college regularly organizes training programs for faculties to make them aware of the latest developments in the technology, there by empowering the teachers to improve their teaching methods.

Handling new curriculum The College has experienced & qualified staff to handle the new curriculum effectively. Some of our faculty members are members of Board of studies in Sambalpur University and some autonomous colleges of the state. They play a vital role in framing the new curriculum. HODs call for the meetings with the faculty members to brief & explain the new syllabus & devise methods to empower the teachers to handle the new syllabus.

Content/knowledge management. In the area of Content / Knowledge management system our faculties attend National & International seminars, Field visits which help largely to update their knowledge & skills. Further they update their knowledge through internet and online study.

Selection, development and use of enrichment materials The college organizes seminars, workshops, disseminating knowledge in all the aspects of teaching and learning process. Further faculties are deputed as resource person, subject experts, to present papers to conduct interviews etc.

Assessment The Performance Appraisal Report(PAR) is one of the major yard stick used for the assessment of the faculties. It gives a clear picture in terms of their research needs.

Cross cutting issues Seminars and workshops are conducted where in experts from different field are invited to share and deliver their knowledge and experience. They sensitize and bring about awareness about AIDS and gender issues and empowerment of women, female foeticide, domestic violence, moral education and other burning issues of the society. Environment Studies is a part of the college curriculum.

Audio Visual Aids/multimedia Our faculties have been trained in use of audio visual aids and multimedia. Faculty members are provided with computers for preparation of teaching -learning material.

Teaching learning material development, selection and use The college has a well-stocked library containing books of various subjects. Further the college organizes seminars and conferences which help as a learning source for the faculty. Our IT department regularly conducts computer training

c) **Percentage of faculty**

Invited as resource persons in Workshops / Seminars / Conference organized by external professional agencies Participate in external Workshops / Seminars / Conference recognized national/international professional bodies. Presented papers in Workshops / Seminars / Conference conducted or recognized by professional agencies

Please refer to the evaluative reports of the Departments

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.)

Teachers of the institution are encouraged to participate in refresher courses, orientation courses, UGC minor and major projects. Also members of staff go outside to other institutions in orientation programmes. (For example, Hindi speaking in Rajbhasha training by SAIL, Psychological counseling of employees of SAIL and drama orientation in Rourkela and the state)

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.

The institution always encourages teachers and provides support to develop themselves. They are appreciated and encouraged by other members for their achievement.

Smt. B.L.Patra – Won Odisha Best Teacher award.

Dr. S.K.Hati received many awards in state level for achievement in the field of drama.

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

Yes, evaluation of teachers is done periodically through the feedback forms collected from students & external peers by the Principal. The feedback forms mainly focuses on the various teaching skills of the faculty members, like presentation, communication, knowledge, content covered, innovative practices and practicals. Based on the feedback, necessary actions are taken & HOD / Principal together advices the faculty on improving upon his/ her performance.

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.

The college calendar points out and describes the evaluation process of respective examinations. Every year in the beginning of the session, the government prescribes the syllabus, marks and the evaluation process for all. The teachers with these information and experience apprise the students of the evaluation process. The students also collect the questions of last five years from the library. A question bank is maintained by every department for the benefit of the students.

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

The university introduces certain evaluation reforms from time to time. Central valuation system is introduced where for each subject there are 8 to 10 examiners under a chief examiner who

guides them in the process of evaluation. Strict measures are taken to curb malpractice. From session 2014-15, e-valuation has been introduced at the CHSE valuation for science subjects.

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 reforms introduced by the university and adopted by the institution are implemented through effective policies and efficient teachers.

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

The college adopts various approaches for the formative and summative evaluation of the students. The academic progress and achievements of students are evaluated by different exams like monthly, pretest and half-yearly, conducted throughout the year. The different associations of the college also conduct various competitions like essay, debate, group discussions, personality development etc. to evaluate the students' growth in co-curricular fields. These associations also conduct other competitions to evaluate the students' extracurricular achievement and progress. Also seminars and extra mural lectures etc. develop the students' intellect and awareness. Thus the institute adopts various measures for formative and summative evaluation of the students.

Summative Assessment – The goal of summative assessment is to evaluate student learning at the end of an instructional unit by comparing it against some standard or benchmark. Summative assessments are often high stakes, which means that they have a high point value. Summative Assessment takes place at the end of the academic session which is conducted by the college. The university conducts a summative evaluation at the end of the session through the following:

1. Written Exams 2. Practical Exams 3. Viva- voce

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

The institution monitors the performance of the students and communicates them through the following way:

> 1 – Different test held from time to time.
> 2 – Proctorial and remedial classes
> 3 – Through parents-Teachers Meeting etc.

Through proctorial and remedial classes, the institution monitors the performance of the students.

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

Monthly tests are conducted by the college. The results of these are shown to the students along with the papers to apprise them of their performance. Moreover a liberal atmosphere is created and students are encouraged to interact with teachers regarding various syllabic and non-syllabic matters.

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

Regular assessment/evaluation of the students are done by teachers. The teachers keep record of these in the proctorial record and try to correct them, which ultimately helps them in their overall academic development. The following are the processes adopted:

Assessment criteria	Learning Outcomes
1. Written assessment	Development of written skill, clear expression of thought
2. Practical skill assessment	Better understanding of the subject
3. Field work assessment	Getting firsthand experience, learning by doing
4. Group assessment	Fosters team work and leadership
5. Attendance	Leads to punctuality in the class

2.5.8 What are the mechanisms for Redressal of grievances with reference to evaluation both at the college and University level?

The first method of redressal is that whenever a problem arises during exam like questions out of syllabus, the concerned examination Centre Superintendent apprises the University of the same. Sometimes also there is instance of mass protest regarding poor marking and steps have been taken by the Principal for re-examination.

Evaluation of the college– The student has free access to the subject teacher regarding the marks awarded for the unit test. The teacher clarifies doubts regarding evaluation. Discrepancies if any are treated with seriousness and adequately addressed depending on the nature of the problem.

University examinations – With regard to university examinations, there is a mechanism adopted by the University for Redressal of grievances. Within 10 days of the announcement of the results, students can apply for re-addition. Whenever necessary, Sambalpur University makes arrangements for issuing photocopies of their answer scripts to the students after the announcement of results. This allows the students to consult competent faculty to ensure fairness of evaluation. Faculty and the college liaison officer under instructions from the principal forwards applications for re- addition to the university and follow it up regularly for speedy redressal of grievances.

2.6 Student performance and Learning outcomes

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

The college has a very clearly stated learning outcome like preparing the backward section into an educated and aware section of the society. Anyone coming to this institution, becomes an

aware and productive citizen at the end of three years. This is reflected in the reputation of the college. Thus both the staff and students aim for and achieve excellence in all fields.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?
There has been a close association between teachers and students in the college and various assessment strategies of the institution both in curricular and extra-curricular fields are adopted to achieve the learning outcome. The students often bag prizes in competitions held by the institutions.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?
The attitude of the teachers has been to provide knowledge of jobs and entrepreneurship and research scope to the students. The college has also provision for career counseling in this regard through which the students get ideas abort different job opportunities.

2.6.4 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?
There is an alumni association in the college which keeps record of the highly placed students and teachers of the college. Apart from that the college collects the feedback from the students on learning outcome and then uses the data for planning and overcoming barriers of learning. Feedback is also collected from other stakeholders to overcome the barriers of learning.

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes ?
   The college ensures the achievement of learning outcomes by the rising number of students being employed outside. The institute always encourages and arranges for career counseling, by inviting various companies or firms.

2.6.6 What are the graduates attributes specified by the college/affiliating University? How does the college ensure the attainment of these by the students?
    The college aims to provide various social skills like efficiency in English speaking and personality development and development of its students by way of various competitions, seminars etc. held in the college. Self-defense, yoga, road safety etc. are also taught to the students.

Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.
<center>NIL</center>

RESEARCH, CONSULTANCY & EXTENSION

CRITERION III,
RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

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

The institution has several departments which conduct research work at the final degree stage though it does not have a formal research centre

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

Since it is a degree college, the scope of research is very limited. However, the college has a research committee to review the research projects. The following is the composition of the research committee

Chairperson   :   Smt. H.P. Mohanty, Principal

Members   :   1) Dr. D. Kaur, Reader of Education

2) Dr. M Mishra, Reader of Psychology

3) Dr. S. Panda, Reader in Chemistry

— The faculty members participate in seminars conferences as resource persons, chairman, delegates.
— The committee recommends proposal for organizing national/state level seminars.

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

- Autonomy to the principal investigator
- Timely availability of release of resources
- Adequate infrastructure and human resources
- Time-off, reduced teaching load, special leaves etc. to teachers
- Support in terms of technology and information needs
- Facilitate timely auditing and submission of utilization certificate to the funding authorities
- Any other

Government in the department of Higher Education has the provision for allowing study leave to teachers for research activities. Academic leave of 15 days is granted to teachers for presenting papers in an academic session. Teachers have the freedom to take research scholars for Ph. D work for affiliating and other universities. The college departmental laboratories are equipped with gadgets.

Seminars and talks on different issues are conducted regularly and proper library facilities, books, journals etc. are provided to facilitate research work.

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

To develop the scientific temper and research culture and aptitude, departments organise seminars every week. A seminar class has been allotted on every Saturday in the timetable. Moreover, study tours, field works, workshops and projects are arranged to update the knowledge and skill of the students.

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

The teachers guide research at the final year degree level for the active involvement in research. Each teacher enrolls some students and guides them to carry out their research projects. 10 number of teachers been awarded Ph. D and others are actively engaged research work.

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.

Seminars and lectures, were organized by various departments during last five years which has enhanced the capacity of the students regarding research. The details are mentioned in the department profile.

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

Our priority is women empowerment for self-sustenance through higher education, in Western Odisha in general and tribal district of Sundargarh in particular. The following faculty members have worked on women related issues:

1. Dr. J.K. Kar Sharma– "Violence against Dalit Women"
2. Dr. M. Panda – 1) Learned helplessness and coping patterns and housewives of employees in industry and service sector. 2) Empowerment of women issues and challenges.
3. Dr. M. Mishra – "Culture consciousness among women.

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

The institute invites eminent research persons to interact with the students and staff from time to time.

1) Dr. Banani Roy – Prof. of Botany, U.S.A.
2) Dr. Pramila Panda – Prof. of Pol. Sc. N I T, Rourkela
3) Dr. Sucheta Mishra – Head of the Department of skin, I G H Rourkela
4) Dr. Gitanjali Patri – Specialist in Gynecology and Obstetrics

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

There is no provision for sabbatical leave for research work. However, faculty members are given the facility to avail study leave for their research work. Teachers are granted academic leave of fifteen days in a session for presenting papers in seminar conferences.

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)

The findings of the seminars on various issues are distributed among students of the respective departments through handnotes and leaflets to communicate in their locality. These are also published in local dailies for wide circulation.

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 college regularly receives grants on purchase of books and equipment from state government and U.G.C. Apart from this, the college also receives grants from U.G.C. to conduct National seminars.

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, there is no provision for seed money for the faculty.

3.2.3 What are the financial provisions made to support students' research projects by students?

No, there is no financial provision available for students to carry on research work.

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

The college organizes seminars of state national level. Besides, resource persons are invited from various disciplines to enlighten the staff and students in their respective fields. Some of the examples of our endeavor in organizing seminars and interdisciplinary research are as follows:

Inter disciplinary seminars were organized by the college. The science students presented papers on the topic "Modern Women of today Career, Home and Society", and arts students spoke on topics like "Pollution and Waste Management". A UGC sponsored National Seminar on "Empowerment of Women through Higher Education: The precursor of Development" was organized by the departments of Education, Economics and Home Science.

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

The institution is well equipped and uses projectors, laptops and other electronic gadgets for seminars, live shows and film shows.

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

Both the government and beneficiary industry encourage scholarship. But no special grant to promote research work among the students is received. The institution receives grants from U.G.C. Some financial and other help is also received from SAIL, RSP authority which is a beneficiary industry from time to time.

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

The college received Rs.1.5 lakh from the U.G.C. to conduct National Seminar in the financial year 2014-15.

3.3 Infrastructure for Research

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

Students of various departments carry on research projects with the help of limited resources and references available in the library.

Project work and field studies are done by some departments.

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

The institution has a library containing 28,000 no of books. There is a plan for automation of college library very soon.

— Internet connection to the college.
— Wi-Fi connection to the campus to enable the teachers and students to access with e-books and online journals.
— The institution has a planning for upgradation and creating infrastructural facilities for research work.

i) Upgradation of library with INFLIBNET facility.
ii) Procurement of few more research journals.
iii) Internet facility to departments through Wi-Fi system
iv) Separate room for each department.

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.

Yes, the college receives grants from the U.G.C. to carry minor research projects by the faculty members, for purchase of library books, journals, procurement of equipments, to develop research facilities. The SAIL, RSP sometimes also extends some financial help to meritorious students.

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

As the institution is a degree college, no research facilities are available to the students outside the campus.

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

The institution has a library with 28,000 books. Various journals and magazines are procured to help the research work. There is a Xerox machine in the library to facilitate the students to photo copy various study materials. The library is automated to access the books.

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

The institution has laboratories, library, computer, internet and other equipments which can be utilized for teaching and research activities. Experts on various fields are invited from time to time to deliver lectures and demonstrate on various teaching-learning strategies. Students are trained to use PPP (Power Point Presentation) mode in seminars.

3.4 Research, Publications and Awards

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

   a) Patents obtained and filed (process and product)
   b) Original research contributing to product improvement
   c) Research studies or surveys benefiting the community or improving the services
   d) Research inputs contributing to new initiatives and social development

As this is an under graduate college, there is no scope for major research achievements.

a) Nil

b) Nil

c) Some research works made by the staff members have created social awareness regarding female feticide, domestic violence etc.

d) Some research work made by staff members like "Violence against Dalit Women a Human Right Concern" by Dr. J.K. Kar Sharma have contributed to new initiatives on social development.

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

The institute does not publish or partner in publication of research journals.

3.4.3 Give details of publication by the faculty and students:

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

Publication of the faculty members are enlisted in the individual profile evaluative reports of the departments.

3.4.4 Provide details (if any) of

* Research awards received by the faculty
* Recognition received by the faculty from \reputed professional bodies and agencies, nationally and internationally.
* Incentives given to faculty for receiving state national and international recognitions for research contributions

Nil

3.5 Consultancy

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

The college has a career-counseling cell which keeps on liasoning with the local industries. Students are informed about the job opportunities available in industries like RSP, L&T, Adhunik Mettallics, Bhushan and Vedanta Aluminium ltd. Some of the students are also placed in IT companies like IBM, TCS etc.

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

The institution through the career counseling cell invites different companies to the college to inform and groom the students for different jobs.

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

The college motivates its staff members to utilize their expertise for consultancy by net working with different organizations and institutions. The department of English gives lessons on communication and soft skills. The department of Psychology gives consultancy for intelligence test and development of learning aptitude. Department of Home Sc. uses its expertise in uplifting the living condition of women in the society. The ranger and NSS units of the college create awareness on various social issues in adopted slums.

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

The Red Cross and NSS and Ranger units of the college have conducted AIDS Awareness comps, Pulse-Polio drive camp, Road Safety awareness on Female Feticide and abuses of drugs in nearby slums.

— Consultancy on Hygiene and Health in nearby slums.
— Computer Literacy for students. These services are done free of cost.

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?

As this is a government institution, no income is generated through consultancy.

3.6 Institutional Social Responsibility (ISR) and Extension Activities

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

The institution endeavours to promote institution-neighbourhood community network by engaging students and staff members through the associations like NSS wing, (YRC) Youth Red Cross and Ranger, in social work such as tree plantation, blood donation, AIDS awareness programme, programmes on active citizenship etc. The important activities which were undertaken by the institution are appended in 3.6.5

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

For the promotion of students involvement in various social movement / activities, the following societies / committees have been formed by the institution under the leadership of programme officers / teachers- National Service Scheme, Youth Red Cross, Ranger, Social Service Guide, Eco Club etc.

These bodies enroll volunteer, monitor various programmes and activities, advice and guide the students for various social activities throughout the year.

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

The institution solicits the perception of various stakeholders on the overall performance and quality of the institution through the process of feedback system accumulated from parent-teacher associations (PTA), Alumni Association, IQAC (Internal Quality Assurance Cell) student Grievance Cell, Student Union etc.

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

The institution plans to organise its extension and outreach programme well in advance for every academic session. Keeping in view of the institutional social responsibility various organizations / associations prepare the budget plan and estimate and send it to the proper quarters for budgetary allocations. The officers in charge of the associations and student volunteers work tirelessly for social, cultural and financial issues for better social services. The following are some of the organizations which undertake various programmes in this direction.

The budgetary details for extension and outreach programmes for last four years are .as follows:

Organizations	Year			
	2011-2012	2012-2013	2013-2014	2014-2015
YRC		13760 + 4000	14760 + 4000	15310 + 4000
Ranger		16512 /-	17712 /-	18372 /-
N.S.S.		13760 /-	14760 /-	15310 /-
DSA		13760 /-	14760 /-	15310 /-
S.S.G.		6880 /-	7380 /-	7655 /-

The college undertakes different programmes every year by utilizing the amounts available under each head and it is seen that there activities have a positive impact in shaping the attitude and temperament of students towards the society making them move responsible citizens.

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

The institution has made a provision that each and every student has to enroll herself at least in one of the organizations like NSS, YRC and Ranger. These organizations undertake variety of activities with active involvement of faculty members and participation of the student volunteers. The Ispat General Hospital (RSP SAIL). The Taluk legal cell, Rotary Club, Lions Club etc. have been associated with this institution in some of the extension activities (List enclosed)

N.S.S. Activities (31/03/2015

2012 – 13

1.10.12	Blood Donation
3.11.12	Campus Cleaning
19.11.12	Sadvabana Dibas
9.12.12	Classroom Cleaning
20.1.13	Kharia Bahal Basti Cleaning and street play on alcoholism
3.2.13	Slum area near Sector – 14 Cleaning
10.2.13	SOS Village and Shatibhawn Old Age Home Visit
17.2.13	Road Safety near Sector – 2 Slogan and Cleaning – Street Play
10.3.13	Campus Cleaning in College
17.3.13	Slogan Competition

2013 – 14

25.6.13	College Campus Cleaning
08.09.13	Humps Painting and Road Safety
3.11.13	Orphanage near Basanti Colony Food Distribution
1.12.14	Sector – 14 Slum Area Cleaning
05.01.14	Street Play on Voting Awareness
12.03.14	Classroom Cleaning for Examination
05.05.14	Distribution of Drinking water Bottle in Sector – 2 slum

2014 – 15

06.07.14	Campus Cleaning
13.07.14	Sector 14 Slum Area Cleaning
15.08.14	Independence Day Celebration,Tree Plantation, Song Competition
06.09.14	Tree Plantation and Campus Cleaning
11.10.14	Campus and Class room Cleaning
31.10.14	SardarBallavBhai Patel JayantiRastriyaEktaDiwas Celebration (Competitions : Debate, Essay, Painting
2.11.14	Moulana Abdul Kalam Azad day Celebration Pledge taken
29.11.14	Swachch Bharat Abhijan
1.12.14	Aids Day – Blood Donation and Students Rally on Aids Awareness
2.12.14	Visit to Orphanage and food Distribution
31.12.14	Campus Cleaning
16.1.15	First Aid Training
17.1.15	Road Safety Celebration Slogan – Hump Painting
31.1.15	Street Play on Aids in BhariaBahal Slum
14.2.15	Slum Area in Railway Colony Steer Play on Female Foeticide
19.3.15	Classroom Cleaning

Ranger Activities 2013 – 2014

04.08.13	Campus Cleaning Programme
07.09.13	Road Safety Day Celebration
11.11.13	Celebration of "Education Day"
03.11.13	Went to Orphanage to Serve Orphan Children
19.11.13	Celebration of "Sadvawana Divas"
9.12.13	Hill tracking programme

After the examination over Rangers engaged themselves in cultural activities, different competitions like essay, Debate Slogan etc

Ranger Activities 2012 – 2013

14.08.12	Campus Cleaning Programme
15.08.12	Independence Day Celebration
01.10.12 and 03.10.12	Blood Donation Campus
19.11.12	Sadvawana Divas Celebration
07.01.13 to 11.01.13	4 students (Rangers) went to State Head Quarters, BBSR to join "Rover – Ranger Samagam". College awarded prize for active participation
30.01.13	Went to Shanti Home to serve Orphan Children
02.02.13	Hill Tracking Programme

After the examination is over Rangers engaged themselves in cultural activities, different competitions like essay, Debate Slogan etc.

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?

To ensure social justice and empower students from under privileged and vulnerable sections of society, the institution has undertaken certain programmes such as

— Literacy and Awareness Programme in the slum area of Kharia Bahal situated in Sector – 2 on drug abuse, anti-alcoholism, save the girl child in the causes of illiteracy in the slum.
— A drive have been made by the NSS volunteers to identify AIDS victims
— Financial assistance has been extended to under privileged and vulnerable sections of students from social service guild.

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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.

While undertaking these extension activities, students are highly benefitted by learning the techniques of data collection like preparation of questionnaire during filed study.

It has enhanced the leadership quality of students and increased the cooperative spirit and generate the spirit of sympathy, humanism and generosity among students. The ability of student to communicate with the local people and to focus on a particular matter/issue is strengthen through such activities.

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 institution has associations like alumni and parent-teachers for its outreach activities. These extension activities are carried in slum areas where parents have shown their keen interest and involvement. Some of the parents persuade the inhabitants of the locality to participate in the programme and explain the benefits they get out of it with the active participation of the Taluk Legal Cell, the institution has undertaken a programme on the value of the girl child, female feticide and rights of women. In this programme around 200 Anganbadi workers participated.

Women belonging to different professions of society (law, medicine, administration, education) are invited to the college to educate the girls about sexual abuses on women and its eradication and other women related issues.

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.

Constructive relationships have been forged with the students of local colleges of the city to carry our certain outreach programmes. In collaboration with these institution, Road Safety Week, Cleaning Drive (Swachhata Abhijan) have been made in Sector -2 bus stand area, and Biju Pattnaik Chowk. Our staff members were actively involved with the students in organizing these activities.

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

The Ranger wing of this institution was adjudged the Best Group in the camp organized in Bhubaneswar in the year 2012 – 13.

3.7 Collaborations

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 initiative collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

Being a degree college and affiliated to the Sambalpur University, the institution has a limited role to play in this direction. However, teaching staff are involved in research work.

3.7.2 Provide details on the MoUs / collaborative arrangements (if any) with institutions of national importance / other universities / industries / Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The institution is on the process of signing MOU with some local industries / companies like L&T, Adhunik Mettalics and Sesa Sterlite Industries.

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

The college is situated in the heart of the steel city Rourkela and imparting higher education to the daughters of SAIL employees since its inception. Hence out of their corporate social responsibility the RSP extends all types of infrastructural facilities to the college as and when required. The RSP authorities provide quarters for the staff members of this college for residential purpose. The RSP has handed over the land consisting of 10 acres on sub lease basis for infrastructure purpose. The RSP also helps in terms of financial assistance to some of the meritorious students every year.

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

The institution has conducted the following seminars and extra mural lectures.

1. The UGC sponsored National Seminar on empowerment of women through higher education : a precursor of development in the first week of July 2015.
2. Inter departmental seminar on women of the 21st century
3. Inter departmental seminar on Globalization, Industrialization, Pollution and Waste Management.
4. List of eminent persons invited for extra mural lectures.

1. Dr. Bonani Roy
2. Sri B.N. Mishra
3. Smt. Sangeeta Hota
4. Dr. Subrat Sahu
5. Sri Artatran Mohapatra
6. Dr. Truptibala Patnaik

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

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

The institution is an undergraduate degree level college and research activities at the student level are not undertaken as research is not a part of the curriculum. This is the major reason that the college has not been involved in signing any MOU with other institutions. However, the college is in the process of signing MOU with some of the local organizations. The teachers of this college are also engaged in active research, presenting papers in seminars, publications for their professional growth.

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

The college makes sincere efforts in establishing linkage with national institutes like NIT, Rourkela for promotion of research. Initiatives are taken to promote interdisciplinary learning by organizing inter disciplinary seminars which provides a platform for healthy exchange of ideas. Industry-academia interface culture is promoted through industrial visits, institution visits, and invited lectures by experts, training programmes etc.

INFRASTRUCTURE

&

LEARNING RESOURCES

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?

This is a college with little infrastructure, as the land of the college was not under the college authority till recently. However following the tradition of D.A.V. Trust the student and teachers worked hard and produce brilliant result. Later on, it has been the sole endeavor of the student and staff to get government recognition and acquisition of land. As the funding of the Institution is controlled by the State Govt., it depends upon the Govt. Sanction for all infrastructural projects .However we also take the help of UGC for grant of funds for construction of Hostels and classrooms. The local MLA and MP are also requested for financial help from the LAD funds.

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

Of late, a few classrooms, a new library, new laboratory, a ST Girl's Hostel have been added to the existing infrastructure, primarily, with government and semi government funds (Chief Ministers' Fund , M.P / M.L.A. LAD Fund and Government Fund). A new administrative block is under construction.

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.

Nearly all these extra-curricular activities mentioned are available for students in the college. Public speaking and communication skill are developed first in class rooms, and through debate competitions and question / answer sessions and Students union activities, seminars and symposiums organized by Rover Ranger, NSS and Red Cross. Yoga and self-defense camps are held regularly inside the college. The college has a gymnasium where students get opportunity of increasing their physical fitness. The college organizes a variety of co-curricular activities catering to the needs of different categories of students. Activities of athletic society, dramatic society, literary society, science society, college union, DSA, Rangers, NSS etc. are conducted throughout the year. Keeping in mind the growing

atrocities on women the college is first of its kind to introduce Martial Arts for students. Every Sunday the students are given martial art training by an expert in the field, free of cost. They are also provided free training in music. There is a stage inside the college campus for organizing various cultural activities. There is a smart room for developing the communication skill and public speaking ability of the students.

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 expansion if any).

In spite of the delayed time in growth of infrastructure, the students show a consistent good result in the university. By the growth of infrastructure like new library, conference hall the students' performance is augmented. To keep pace with the changing environment, additional infrastructure is being added from time to time. The infrastructure is utilized to its fullest extent for achieving academic growth. The facilities developed during the last four years are

→ Construction of a new three storied building for junior college
→ A new Administrative and science Block (Under construction)
→ New Hostel for Girls (Under Construction)
→ New Library Building / Conference Hall
→ ITDA ST Hostel (100 Beded)
→ Language & Communication Laboratory
→ A new Canteen
→ A Beat house
→ Boundary wall
→ New class rooms.

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

The institution takes special care in making arrangements for the physically disabled students on the ground floor, especially front seating arrangement, comfortable furniture, attendant facility, wheel chair facility etc. There is ramp facility for physically disabled students.

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

- Hostel Facility – Accommodation available
- Recreational facilities, gymnasium, yoga center, 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
- Available residential facility for the staff and occupancy. Constant supply of safe drinking water
- Security

There is a SC-ST Hostel inside the campus for a limited number of students. . There is also a Gymnasium and Yoga Centre for the students. There is constant supply of safe drinking water and security provision in the hostel. None of the other facilities are available .

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?

There is a Health Clinic in the college with limited facilities available. One medical officer visits the hostels twice a week during evening hour. Free health check up camp, AIDS awareness camp, blood donation camp, awareness camp on female feticide are organized on a regular basis inside the campus with the help of the District Medical officer and Red cross society. The hostel authority and the staff are always ready to provide a helping hand in case of emergency.

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

Facilities like space for IQAC, Grievance Redressal unit, Sexual Harassment Cell, Career counseling, Health Centre, Canteen recreational space (Common room) for girls, drinking water facilities, auditorium etc. are available.

4.2 Library as a Learning Resource

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

Yes, The Library Advisory Committee consists of
members headed by the Principal and four other senior faculty members. The committee has taken the following initiatives:

→ Maintenance of Visitors Book to record the number of both faculty and students walk-ins.
→ Library automation is going on.
→ Provision of Reprography facility
→ Question bank and Syllabus are provided on demand.
→ Open self-system that facilitates free access of books.
→ New arrivals are displayed on the notice board
→ Complaint cum suggestion box is installed.
→ Newspaper clippings are displayed to create awareness among students.

The library committee sees to it that the library is kept neat and clean and opened in time with the library faculties ready to comply with the needs of students.

4.2.2 Provide details of the following

- Total area of the library (in Sq. Mts.)   :   3200 sqft.
- Total seating capacity   :   120
- Working hours (on working days, on holidays, before examination days, during examination days, during vacation)   :   6 hours
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

Magazines, journals and various newspapers are regularly supplied to the library. The government and U.G.C. Funds are utilized to purchase necessary books including current titles.

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

Library Holding	Year 2010-11		Year 2011-12		Year 2012-13		Year 2013-14	
	No	Cost	No	Cost	No	Cost	No	Cost
Text Books	75	28000	65	24000	2360	600000	82	32000
Reference Books	3	1000	3	1000	3	1000	3	1000
Journals / Periodical	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
Any other (Megazines &Periodical)	5	1500	5	1500	5	1680	5	1720

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

→ OPAC - Nil

→ Electronic Resource Management package for e-journals - Nil

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

→ Library Website –   Nil

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

→ Library automation – On the process

→ Total number of computers for public access - 01

→ Total numbers of printers for public access - 01

→ Internet band width/ speed □ 2mbps □ 10 mbps □ 1 gb (GB) – NIL

→ Institutional Repository - NIL

→ Content management system for e-learning - Nil

→ Participation in Resource sharing networks/consortia (like **INFLIBNET)** - Nil

4.2.5 Provide details on the following items:

→ Average number of walk-ins – 80 - 100

→ Average number of books issued/returned - 110 - 130

→ Ratio of library books to students enrolled - 30,000 books/ 200 students

→ Average number of books added during last three years - 2586

→ 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 - 132

4.2.6 Give details of the specialized services provided by the library

→ Manuscripts   -   NIL
→ Reference   -   Books issued to students and teachers
→ Reprography   -   Facility provided as and when required.
→ ILL (Inter Library Loan Service)   -   NIL
→ Information deployment and notification (Information Deployment and Notification)   -   NIL
→ Download   -   NIL
→ Printing   -   Yes
→ Reading list / Bibliography compilation   -   NIL
→ In-house / remote access to e-resources   -   NIL
→ User Orientation and awareness   _   NIL
→ Assistance in searching Date bases   -   NIL
→ INFLIBNET / IUC facilities   -   On the process

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

The library staff has all along given proper service and support to the students and staff of the college. Guidance is given to the students who want to participate in competitive examination, and quiz, essay, debate competitions etc. The library takes the help of newspaper clipping service to make them aware of the happenings around them. The new arrival display service help the staff

and students to know the books added in a particular subject. Old questions in all subjects are kept in the library for the reference of the students.

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

At present, there is no provision of offering special service to the visually challenged persons. However, there is no problem for the Physically challenged students to take the facility of the library. The Library staff helps them to find books and journals.

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

Yes, there is a feedback system to improve the functioning of the library. Feedback is collected through suggestion-cum-Complaint box, feedback gathered from faculty and students are analyzed in the Library committee. Based on these feedbacks, the library service is improved from time to time.

4.3 Infrastructure

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

- Number of computers with Configuration (provide actual number with exact configuration of each available system
- Computer-student ratio   -   1:50
- Standalone facility   -   Inverter and Generator facility available
- LAN facility   -   available at SAMS
- Licensed software   -   e-Admission software, HRMS
- Number of nodes / computers with Internet facility - Internet facility is available in SAMS, College office and in Computer Lab.
- Any other   -   Computer Lab.

Employee's data like HRMS, PIMS and Salary Bills etc. are prepared through computers

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

Computer with internet facility are available to the staff members in the SAMS laboratory and also in the Principals Chamber. Also the office staffs are provided with computers with which various works of the office are carried out on campus. There is no off campus computer facility in the college. Laboratory departments like Physics, Chemistry,

Botany, Zoology, Home Science, Psychology are provided with Laptops/desktops for the use of faculty and students. Internet facility is not provided to the individual departments. However faculty members are using their own dongles for internet. Besides faculty members are also using internet at SAMS and College Office. The college is having a computer laboratory where 30 nos. of computers are installed.

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

Plans are underway to establish a computer centre in the college to provide IT facilities for the students to acquire various degrees, diplomas and certificate courses in computer education.

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

There is provision to utilize some part of the UGC and government grant to procure computers and accessories and their maintenance. A proposal is sent to UGC for Wi-Fi campus. There is a proposal to supply tablets to students with concessional rate by the state Govt. The institution also plans for the full computerization of library. More departments are to be provided with computers, teachers are to be fully trained in ICT. As a whole the institution plans to be a technology oriented hub in a few years to come.

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 staff and students of this college make use of ICT resources like the projectors and laptops during seminars and symposiums, and sometimes in taking classes.

4.3.6 Elaborate giving suitable examples on how the learning activities 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 render the role of a facilitator for the teacher.

It is understood that the role of a teacher is that of a facilitator. The teaching-learning process has to be learner-centred. "Learning – to – be" is the motto of education today. Hence the teacher must have deep knowledge in his subject to handle the queries of the students. The

college is having a ICT enabled classroom (smart room). The teaching-learning process is carried on in this room.

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?

At present, there is no provision in the institution to avail the National Knowledge Network connection for the college directly or through the affiliating university.

4.4 Maintenance of Campus Facilities

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

The college ensures the optimal allocation and utilization of available financial resources for maintenance and upkeep of its various physical facilities like the following--

a. Building : Rs. 4,23,61,000/- construction of administrative Building
        Rs. 5,00,00,000/- construction of Jr. college building
        Rs. 26,25,000/- construction of 1st floor of Library building
        Rs. 1.4 crore for construction and renovation under RUSA

b. Furniture: Rs. 4,00,000/- sanctioned by 12 finance commission.
        Rs. 1.4 lakh from P.L.Account of the college

c. Equipment: Rs. 10,00000/- from Govt. in 2013-14
        Rs. 2,00,000/- from Govt. 2014-15
        Rs. 60,00,000/- from RUSA 2014-15

d. Computer : Rs.20 lakhs sanctioned by Govt. of Odisha for a Computer Lab in the college.
        under RUSA
        Rs. 1,37,500/- by UGC

e. Vehicle :   NIL

f. Any other : NIL

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

After the ownership of the college building has been transferred to the government authorities, the maintenance and upkeep of the infrastructure is being carried on by the Public

Works Department and Public Health Department of the government of Odisha. The Government of Odisha grants and the U.G.C. grant is also utilized for the purpose.

The college maintains the record for the upkeep of the infrastructure facilities and equipments in the form of a stock and issue register and logbook.

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

The equipments are purchased after due approval of the purchase committee and compares the rate structure, warranty period and free service of different firms / suppliers at the time of purchase Besides, every year annual stock verification is conducted by the various officers designated by the principal. Besides there is a post purchase and prepayment committee to verify the quality and price and recommends or rejects for final payment. In order to keep the instruments in a good condition, the institution contracts Annual Maintenance Scheme (AMS) with the firms / suppliers.

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

The electricity to the college is supplied by the SAIL authorities. The college has installed voltage stabilizers / invertors to control voltage fluctuation and power failure to ensure uninterrupted power supply.

Water supply to the college is also provided by the SAIL authorities and maintained by the PHED, Govt. of Odisha.

Any other relevant information regarding infrastructure and Learning Resources which the college would like to include :   NIL

STUDENT SUPPORT

&

PROGRESSION

CRITERION V
STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

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

The college was publishing its own prospectus annually for the admission purpose. Since 2010-11 onwards, it is being published by the government of Odisha, Department of Higher Education, centrally for all the colleges of Odisha, due to introduction of e-admission process. Moreover, the government in the Department of higher Education provides the academic calendar for every session, as per which the college functions. The college provides the updated college calendar to the students. It provides information regarding the following:

i)   College rules
ii)   Stream and course structure
iii) Fee structure
iv)   Curriculum
v)   Library rules
vi)   Information regarding Career Counseling and Placement
vii) Information regarding Scholarships and Awards
viii) Knowledge about student's organizations, e.g., students' Union Associations and Societies.
ix)   Information about different co-curricular activities for students (e.g. NSS, Red Cross, Rover Ranger)
x)   Information about telephone numbers of some important offices and institutions of the township for emergency purposes.

How does the institution ensure its commitment and accountability?

It is being done by revising and updating the information from time to time through data collected from student feedback, government rules and the college authorities.

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

Following are the scholarships available to the students

a) Senior Merit Scholarship
b) Hindi Scholarship
c) Sanskrit Scholarship
d) Post Matric Scholarship
e) Poverty-cum-Merit Scholarship (SSG)

Details about the different scholarships given to the students during the last four years are described below. Soon after receiving the financial aid, it was disbursed among the different categories of students, on time.

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

Year	No of students	Percentage (%)
2010-11	250	35%
2011-12	288	21%
2012-13	295	24%
2013-14	362	25%
2014-15	340	23%

YEAR 2010-2011

TYPES OF SCHOLARSHIP / FREESHIP	NUMBER OF STUDENTS RECEIVING SCHOLARSHIP
SC(FRESH)	27
SC(RENEWAL)	27
ST(FRESH)	115
ST(RENEWAL)	136

YEAR 2011-2012

TYPES OF SCHOLARSHIP / FREESHIP	NUMBER OF STUDENTS RECEIVING SCHOLARSHIP
SC(FRESH)	35
SC(RENEWAL)	28
ST(FRESH)	73
ST(RENEWAL)	148
OBC	04

YEAR 2012-2013		YEAR 2013-2014	

TYPES OF SCHOLARSHIP / FREESHIP	NUMBER OF STUDENTS RECEIVING SCHOLARSHIP	TYPES OF SCHOLARSHIP / FREESHIP	NUMBER OF STUDENTS RECEIVING SCHOLARSHIP
SC(FRESH)	25	SC(FRESH)	40
SC(RENEWAL)	21	SC(RENEWAL)	32
ST(FRESH)	115	ST(FRESH)	93
ST(RENEWAL)	126	ST(RENEWAL)	171
OBC (FRESH)	06	OBC (FRESH)	12
OBC (RENEWAL)	02	OBC (RENEWAL)	13
		MINORITY GROUP	01

2014 – 2015 Session : 340

Minorities: 03

AMOUNT OF SCHOLARSHIP PER HEAD

SCHOLARSHIPS TO STUDENTS OF DIFFERENT CATEGORIES ARE GIVEN AS PER THE NORMS MENTIONED BELOW:

MAINTENANCE FEE PER HEAD + COLLEGE FEES

OBC …………..Rs.210 per Month

SC/ST ………..Rs.300 per Month

BOARDERS

SC/ST ……………Rs.570 per Month

SEBC/OBC ………Rs.400 per Month

→ Fresh students receive the maintenance fee for 10 months.
→ Renewal students receive the maintenance fee for 12 months.

5.1.4 What are the specific support services / facilities available for students of

- → **Students from SC/ST, OBC and economically weaker sections**
- → **Students with physical disabilities**
- → **Overseas students**
- → **Students to participate in various competitions / national and international**
- → **Medical assistance to students: health centre, health insurance etc.**
- → **Organizing coaching classes for competitive exams**
- → **Skill development (spoken English, Computer Literacy etc.)**
- → **Support for "slow learners"**
- → **Exposures of students to other institutions of higher learning / corporate / business houses etc.**
- → **Publication of student magazines**

- **SC / ST, OBC, SEBC** : Weightage is given at the time of admission to SC, ST category of students
- Every year stipend is provided to the students of these categories by the State Government.
- **PHYSICALLY DISABLED STUDENTS**: Weightage is given at the time of admission.
- **OVERSEAS STUDENTS**: A per the government regulations, prescribed in government prospectus, the support system like overseas student service, special accommodation, induction courses, welfare programmes and socio-cultural activities are provided to the overseas students.
- **Regular information and guidance** is provided for various competitions (State / National level)
- **PROVISION FOR HEALTH CENTRE / MEDICAL ASSISTANCE :**

  First Aid facility is made available
  Red Cross Unit exists in the college which organizes healthcare programmes (e.g. Blood Grouping, AIDS awareness, Hygiene and sanitation awareness.

- **SKILL DEVELOPMENT :**

  Spoken English→Regular spoken English classes are held.

  Computer Literacy→Facility is provided to students UNITECH for Computer Courses in subsidized rate.

- **SUPPORT FOR SLOW LEARNERS** →Extra classes are taken to help slow learners.
- **EXPOSURES OF STUDENTS**

i) Regular Industrial tours, visits to management institutes as well as study tours are organized.

ii) Every year, seminars are held in the college.

- **PUBLICATION OF STUDENT MAGAZINE**: YES. Every year, college magazine is published

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

The college has a career counseling cell which conducts counseling sessions by inviting different companies. Also it organizes extra mural lectures to facilitate entrepreneurial skills of the students. The students are benefitted by attending these sessions. Some of them have successfully qualified in some competitive examinations.

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

- → Additional academic support, flexibility in examinations
- → Special dietary requirements, sports uniform and materials
- → Any other
- → The college has the following Societies which work throughout the year under the leadership of a senior faculty member and organize various activities to encourage the students to participate in various co-curricular and extracurricular activities.
- → Students Union
- → Dramatic Society
- → Athletic Society
- → Literary Society
- → Science Society
- → Career counseling cell
- → Day scholars Association
- → N.S.S unit
- → Ranger
- → Youth Red Cross unit

All the above societies celebrate an Annual Function in the months of January and February to commemorate their activities throughout the session. Expert personalities of the state are invited as Chief Guests, Chief Speakers and Guests of honour to address and inspire the students. Large No. of prizes and certificates are distributed to the winners of various competitions held throughout the year.

College promote participation of students by **organizing the following programmes / competitions**

- **SPORTS** → During Annual Athletic Meet various outdoor and indoor games are organized.
- **Co-Curricular Activities** → Quiz Competitions, Debates and Discussions are organized by different societies.
- **Cultural Activities** →
  i) Students are encouraged to participate in wide varieties of cultural activities like Drama, Dance, Song, Street Show, and Inter-College Drama Competition. To enhance the artistic temperament of students various competitions like mehendi, painting, rangoli, creative writing, fashion show etc. are organized every year.
  ii) Winners are encouraged by Awards / Prizes /Medals
  iii) Students are given guidance to go for higher level competition, State and National level.
- **ADDITIONAL ACADEMIC SUPPORT**→Extra-classes as well as Remedial Classes are held for doubt clarification.
- **FLEXIBILITY IN EXAMINTION**→Students get chances for Improvement and Back Paper clearance.
- **REFRESHMENT / SPECIAL DIETARY FACILITY** →
  i) Refreshment is provided for NSS, Red Cross, and Rover Ranger Volunteers.
  ii) For all participants of sports and Cultural Programmes
- **DRESS AND MATERIALS**
  i)   Track suits and all sports related materials for Athletes.
  ii) Uniform for Ranger Volunteers
  iii) Caps and Badges for NSS, Neckties for Red Cross Volunteers

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

This is a degree college. After graduating, the students appear in these exams at state and the national level. There is no scope for the college to keep record of the exact number of students appearing or qualifying in them. However the college gives support and guidance to the students in this regard in the form of communicative English, soft skill development and GD/PI sessions, to enable the students to face the said competitive exams.

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

Every week proctorial classes are held to discuss and solve academic, personal, psycho-social problems of students. The teachers are also available in their respective departments or in the staff room for any type of academic counseling. The main objective is to widen the horizon of thinking, strengthen the relationship and increase the faith in the system among the students. There is a career counseling cell which conducts counseling sessions from time to time. The Right to Information Cell promotes transparency and accountability in the college administration. Anyone can access information from the Public Information Officer (PIO). The SC/ST Cell is mainly directed to keep track of the implementation of the reservation policy of the Govt. with respect to admission, Scholarship and remedial coaching.

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

"Yes"
- The college has a placement cell. Persons from Xaviers Institute of Management, BBSR, RIMS, IBM, TCS, WIPRO, THYROCARE (MUMBAI), GENPACT. Organize meetings every year to apprise students about different job opportunities, professional courses.
- Personality tests and GDs are organized every year to prepare the students for facing interviews. Some students have qualified in the campus interviews and get jobs in reputed companies.

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

"Yes"

Grievances were lodged and solved from time to time by the members of the students grievance redress cell during last four years.

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

The college has a sexual harassment cell headed by some senior, active teachers who remain vigilant during the working hours in and around the college. The functions of the Anti-sexual Harassment cell are:

→   To register complains by students.
→   To make inquiry into cases of harassment.

→ To provide counseling to students regarding legal rights and laws of protection from sexual harassment through lectures and seminars.

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

"Yes"

During the last 4 years no instance of ragging has been recorded as from the beginning of the session. Strict vigilance and disciplinary action are taken by the squad team appointed by the college. The functions of the Anti-Harassment cell are:

→ To register complains by students.
→ To make inquiry into cases of harassment.
→ To provide counseling to students regarding legal rights and laws of protection from sexual harassment through lectures and seminars.

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

Through different societies like Red Cross, Rover Ranger and NSS, various welfare schemes are made available to the students. Red Cross organizes blood detection and blood donation camps and observes National AIDS Day. SSG gives financial aid to needy students. In the session 2011-12, a 3-day Anemia Detection camp was conducted and a no of students were diagnosed with moderate and severe anemia and more than 30 students were detected with sickle cell traits. A counseling session was organized.

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

There is an Alumni Association. Though it is not registered, it is active throughout the session. The most prominent activity has been tracking successful alumni abroad and establishment of a marble statue of Sushilabati Khoshla at the entrance of the institution. Moreover, the members of the alumni association help maintain the unity of the staff members.

5.2 Student Progression

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

Student Progression

UG to PG	Year	Percentage %
	2010-11	43
	2011-12	44
	0212-13	46
	2013-14	48

A good number of students progress to higher education. But, the college does not have a scope / system to record this. So it is not possible to provide the exact figure.

Employment for the last 4 batches
Campus Selection

2010: IBM selected 13 students who subsequently joined the company

2011 :
    WIPRO: Selected 5 students

1) Purnima Ghosh, +3 III Yr. Sc.
2) Kakli Mitra, +3 III Yr. Sc.
3) T.Aujaswita, +3 III Yr. Sc.
4) Gargi Banerjee, +3 Arts Eng. (Hons.)
5) Deepti Mallick, +3 Sc. Che. (Hons.)

    IBM Selected 4 students

1) Debjani Pradhan
2) Kakali Mitra
3) Purnima Ghosh
4) Gargi Banerjee

OTHER THAN CAMPUS SELECTION

i) Ms Samghamitra Nanda, M.A. in PSY currently working as guest lecturer in Government (Autonomous) College, Rourkela
ii) Ms Rajni Sharma. B.A. in PSY (H) M.A. in Development Studies currently working Janmitra KalyanSamiti, Raigarh, an NGO at Chhatisgarh.
iii) MsVarsha Kumari, M.A. in Development Studies, working at ILRI, Raigarh
iv) MsSujataSethi, B.A. in PSY (H), completed a source in Aviation and Air Hostess Training. Currently working at Indigo Airlines, BijuPattanaik International Airport, Bhubaneswar.

v) Ms Prasanti Jena, B.A. in PSY(H), M.A. in Developmental Studioes, currently working as Dance Choreographer at NIT, Rourkela

vi) Ms Oliva Sen, PSY(H) B.A. in, Process Associate at Tata Consultancy Service, Kolkata.

vii) MsArpita Dalai, Eng(H), English teacher at Saraswati Vidyamandia, Rajgangpur.

viii) MsSmruti Sarita Nanda, PSY(H) works in Odisha Television.

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.

YEAR	STREAM	PERCENTAGE AND COMPLETION
2011	ARTS	76%
	SCIENCE	72%
2012	ARTS	39%
	SCIENCE	13%
2013	ARTS	60%
	SCIENCE	36%
2014	ARTS	55%
	SCIENCE	

Comparative performance with local colleges in the final degree class during last four years only affiliated to Sambalpur University

Year	Name of the College	No. of Students appeared	No. of students passed	Percentage
2010-11	S.G. Women's College	350	309	88%
	Rourkela College	189	102	53%
2011-12	S.G. Women's College	359	308	79%
	Rourkela College	181	95	52%
2012-13	S.G. Women's College	390	340	82%
	Rourkela College	186	102	54%
2013-14	S.G. Women's College	406	372	91%
	Rourkela College	202	166	82%

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

The students are provided exposure through Study tours, Industrial tours, Seminars. A list of activities during the last 4 years is given below:

→ Campus interviews and placements by IBM, WIPRO during the session, 2010-11: 3 companies GENPACT, IBM, WIPRO conducted campus interviews during 2011-12 sessions

→ Extra-mural lectures on contemporary socio-economic and political scenario of India, (6.11.2012)
→ Demonstration on "Art and Craft" by Pidilite Industries (2012)
→ State level seminar on "Rice Intensification" (2013)
→ Education tour to "Chandipur Missile" launching station (2013)
→ Industrial tour to SAIL-RSP in (2012)
→ The students of chemistry department attended International Seminar in 2014
→ A written test and interview by Thyrocare, Mumbai (2013 – 14)
→ Trip to Historical places of the State
→ The college was felicitated by the Youth Hostels Association of India, Rourkela unit for the EXTENSION ACTIVITY for the session 2011-12

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

Special support is given to the students who lag behind in the class and are at the risk of failure. They are engaged in remedial classes and given good books and questions papers from the library. They are also given instructions how to write and prepare for their exams.

i) Improvement tests / Re-examination are done for such students.

ii) Special classes for double clearing and remedial sessions are conducted

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

Special support is provided to students to rule out failure and dropout:

→ Special remedial classes
→ Counseling through Proctors
→ Counseling to parents through Parent-Teacher Association
→ Information to parents about shortage in attendance and poor performance through proctorial record.
→ Individual attention by subject teacher
→ Photocopy of subject notes

5.3 Student Participation and Activities

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

The following curricular, co-curricular and extracurricular activities are available to students.

Sportsi) **College Athletic Meet**

Events : Indoor Games :Ludo, Chess, Carom, Badminton

Outdoor Games: Kho-Kho, High Jump, Long jump, Runs (100mt, 200mt, 100 × 4 Relay), slow Cycling, Shot put, Discus Throw, Javelin Throw

ii) **Inter college Competitions :**

Sports, Debate, Creative Writing, Essay Writing etc.

iii) **Provision for Gymnasium :**

The institution has a modern gymnasium, A coach / trainer is attached to the gymnasium who gives training to students on yoga as well as physical exercise.

iv) **Carate Class / Self Defence Training :**

During the last 2-3 yrs. carate classes are held under the supervision of an expert. This self-defence training was given to 120 girl students of this college by 2 master trainers. The aim is to train the girls to defend themselves from external dangers as well as to increase the self confidence level.

CULTURAL / EXTRA CURRICULAR ACTIVITIES

Different cultural activities are organized during the "**SPRING FESTIVAL**". A list of the activities are described below :

- Song competition
- Dance competition
- Rangoli, Painting, Poster Writing Competition
- Drama
- Fine Arts like Mehendi, Nail Art

- Flower Arrangement, Salad Decoration
- Debate, Essay Writing, Quiz Competition
- Personality Test
- Cooking Competition : Last year (2013) inter college. Cooking competition on Traditional dishes was organized in the college premises.
- The college celebrates Ganesh Puja as well as Saraswati Puja with the help of the Day Scholar Association of the college.
- The students of the college are encouraged to participate in inter college debate and essay competitions during Independence Day, Republic Day.
- Science Exhibition is organized
- A demonstration programme on **"Art and Craft"** by Pidilite Industries was organized in 2012.
- An advanced RANGER LEADER TRAINING COURSE was held at NTC Panchamarhi from 03.05.2011 to 09.05.2011. The ROVER RANGER TEAM of the college participated in the refresher course programme held at state headquarters at Bhubaneswar during the session 2012. (04.01.2012 to 08.01.2012)

5.3.2 Furnish the details of major student achievement in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International etc. for the previous four years.

Major students achievement in co-curricular, extracurricular and cultural activities at different levels ;

2) Ms. Kanchan Dhar, First Class first English Honours, and excellent orator, recipient of award for 2013 Chancellor's debate. She is the first student selected as member of senate of Sambalpur University.
3) M.s Ranjita Behera was awarded the Best cadet award in the year 2012 by the NCC Deputy General P. S. Bhalla. She has also received the Geetanjali Award (a token of great credit) for having the maximum no of achievements in NCC. She is one of the 10 lucky cadets who have been selected on the National level for an 18 days tour to Russia in June 2013. She work as a defense trainer.
4) Ms Kunti Kumari Lakra participated in the Inter-University Women's Football Championship 2013.
5) Rover Ranger Group of this college won the coveted Rover Ranger Samagam Award 2013 at the all Odisha State Bharat Scouts and Guides meet.

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

- Students Grievance Cell, Student's Union, College Advisory body, E-Administration, Alumni Association, etc.

Feedback from the students is obtained from the student Grievance cell. On the basis of the information gathered, steps are taken to improve the performance and quality of the institutional provision with the approval of the Advisory Committee through E-Administration. E-Administration helps in gathering information / feedback and in updating the entire system.

Also parents- teachers meetings are held from time to time to gather feedback from parents to improve performance and quality of the institutions in its various aspects.

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

- Every year college publish 'COLLEGE MAGAZINE" in which students as well as staff members get chances to publish materials/articles.
- On every Saturday, SEMINARS are held by each department in which students are encouraged to present papers.
- Inter disciplinary seminars are held under "IQAC".
- UGC sponsored State Level/ National Level Seminars are organized in which students get opportunity to present papers.
- Students of our college write articles for different News Agencies (weekly / Monthly) publications.

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

"Yes" the college has a student's Union. Every year election for the students union is held by following the rules framed by the state Govt. and the Lingdo Commission . The following Associations are constituted in the process of election : STUDENT'S UNION, ATHLETIC ASSOCIATION, DRAMATIC, DSA, SSG, VIGYAN PARISHAD, KALA PARISAD, GIRL'S COMMON ROOM, CLASS REPRESENATIVES..

- The following are the major activities organized by the different associations.

  STUDENT'S UNION The elected President along with the other members represents the college union for redressal of student's grievances, takes part in all the developmental activities of the college.

- President serves as a bridge between the students and the college management.
- Student's Union organises the Annual Function.
- Annual Athletic Meet is organized by Athletic Association.
- Dramatic Association organizes the cultural programme and the college drama.
- DSA organizes Ganesh Puja and Saraswati Puja.
- VigyanParishad conducts Quiz competitions, Exhibitions.
- Kala Parishad organizes various literary, fine arts competitions.
- The volunteers of NSS, Rover Ranger and Red Cross take active part in campus beautification, social service and programmes related to health and hygiene.

  FUNDING : Fees under '**College Development"** is collected from the students at the time of admission as per the specifications of state government rules. This fund is distributed as per the requirements among the different associations.

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

The college gives equal opportunities to the students in supporting the authorities in maintaining discipline and overall activities of the college. The details of student representation are as follows:

1. **College Union** – President, Vice President, Secretary, Jt. Secretary, Class representatives are directly elected by the students during student union election. The College union extends help to the college administration in the college development.
2. **The Athletic Society** – One Secretary and one Assistant Secretary from among the students are elected. The Society organizes Annual Athletic Meet, indoor and outdoor games, intra and inter college meets throughout the year.
3. **The Dramatic Society** – One Dramatic Secretary and one Assistant Secretary are elected/ nominated from among the students. All other students are the members of the society. The society organizes Annual Drama and Cultural Programmes and competitions throughout the year.
4. **The Day Scholars' Association** – All the day scholars are members. Student representation consists of the Secretary, the Asst. Secretary and class representative. The Association conducts Saraswati Puja, Ganesh Puja and debate, quiz, essay competitions.

5. **The Girl's Common Room** – The College provides a common room to its students. Newspapers, Periodicals are provided. Indoor game facilities like, carom, chess are also provided. Secretary, Asst. Secretary are elected from among the students.

6. **The Social Service Guild** – This association grants financial assistance to the needy and deserving students of the college. Each student of the college contributes an annual subscription of Rs.2.00 towards the Guild Fund. The Secretary, Asst. Secretary is elected/ nominated from among students.

7. **Arts Society** – The society conducts all kinds of extramural lectures. It also organizes various literary competitions like essay, debate, talks etc.

8. **The Science Society** – The society spread scientific knowledge by means of popular lectures and discussions. It also organizes quiz competitions, essay competitions. The Secretary and Asst. Secretary are elected from science stream.

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

The college has an active Alumni Association. The association meets regularly to discuss various developmental steps required for the college. Members of the association also interact with the college managing body to remain in touch with the college progression.

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GOVERNANCE, LEADERSHIP & MANAGEMENT

CRITERION VI
GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

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

The vision and mission of the institution are as follows:

→ Women's education: From enlightenment to empowerment
→ Knowledge: Creation, dissemination and application
→ Creation of social awareness and community orientation
→ Promotion of values: Participation, transparency, self-reliance

The college provides teaching facilities in Arts & Science both at +2 level and degree level. The college has the track record of brilliant academic performance and has earned a name for itself as an institution imparting quality education. Many students have passed out and gone abroad for higher studies and have occupied distinguished positions in public life. Being the largest women's college in the tribal belt of Odisha in the district of Sundergarh, the college has acquired ten acres of land and has its own building. Girl students have all along been encouraged to participate in awareness generation activities on various issues through the extra and co-curricular activities. The college has its own associations/cells to maintain traditions and values. The future vision is to be declared as a "University for Women" in the Western belt of Odisha.

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 being a Govt. college is controlled by the rules and regulations of the State Govt. The policy and plans for quality education is implemented through the Deptt. of Higher Education, Govt. of Odisha and Director of Higher Education. The top management consists of a. **Secretary to the Govt**., **Dept. of Higher Education** b. **Addl. Secretaries** c. **Director of Higher Education** d. **Regional Director of Education** Their role is to implement the policies, rules and regulations framed by the govt. for the inclusive growth of higher education in the state. Some of these functions are:

- → Recognition of new colleges and universities
- → Up gradation of the old colleges
- → Opening of new courses and subjects.
- → Sanction of funds; both recurring and developmental
- → Monitoring e- admission to different courses and streams.
- → Monitoring the effectiveness of teaching through the Performance Tracking Cell.
- → Inspection of colleges.
- → Grievance Redressal of staff on a weekly basis.
- → Providing information regarding higher education of the state in case of assembly questions.
- → Sanctioning different kinds of Scholarships to students.

Principal

Principal is the head of a college who is invested with the power and authority to supervise, control, guide, and monitor all administrative as well as academic activities of the college. So his/her role is that of a guiding spirit and leader. Some of the important duties of the Principal are:

i. As DDO to draw and disburse salary to all employees, carry on all financial transaction; recurring and developmental.
ii. To plan and regulate the academic calendar of the college as per Govt. prescribed norms in the CMS (Common Minimum Standard)
iii. Supervise, monitor and review all academic activities such as: a. Planning and progress of lessons b. Classroom teaching c. Examination and evaluation d. Admission
iv. Maintenance and development of infrastructural facilities.
v. Carry forward all student welfare programmes and extension activities.
vi. Establishing rapport with local administration, leaders, NGOS, Banks, industries, various other service Sectors.
vii. As the warden monitors all activities and financial transaction of the hostels.
viii. Submitting reports, returns, and information as required by the authorities in a time bound manner
ix. Carry on correspondence with various offices.
x. Organize election to different student bodies and their activities.
xi. To monitor all extracurricular and co-curricular activities of the institution.
xii. To represent the college in various local and state level Seminars and Conferences.

6.1.3 What is the involvement of the leadership is ensuring:

- **the policy statements and action plans for fulfillment of the stated mission**
- **formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**
- **interaction with stakeholders**
- **proper support for policy and planning through need analysis research inputs and consultations with the stakeholders**
- **reinforcing the culture of excellence**
- **champion organizational change**

i) The policy statement and action plan for all government / non-government colleges are formulated by the department of Head of Education of Odisha. The Government provides Common Minimum Standard (CMS) and academic calendar and other guidelines through circulars to the college.

ii) The CMS is strictly followed by all colleges. Periodic Review Meetings are convened by the Principal Secretary to take stock of the progress of action. Also the Regional Director of Education conducts review meetings. Monthly Review Meetings are also conducted by the District Level Consultant (DCC) and the Principal. Quarterly Review Meetings of the Internal Quality Assurance Cell (IQAC) are held.

iii) &iv) There is an elected student's body who, from time to time, meet the Principal and teachers to discuss their various problems. The college has following associations and cells for interactions with students and parents

    a) Parents-Teachers Associations
    b) Alumni Association
    c) Grievance Redressal Cell
    d) Proctorial system

    The aforesaid cells / associations meet frequently and discuss various problems needs of the college with the students / stakeholders.

v) The Government of Odisha, in the department of Higher Education has a cell named State Performance Tracking Cell (SPTC) which chooses the best college depending upon their performance. This is also done at the Regional Directorate level. Student performance in both academic and extra-curricular fields is adjudged by various examinations and competitions held. Prizes are given to these students in the college function. The names of the best graduates in B.A. and B.Sc. are displayed in the scroll of Honour Board. The names and photos are displayed in the college notice board to inspire the students.

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 college has a social audit and monitoring committee which visits the college at the request of the Principal and reviews the plan and policies of the institution and suggests / recommends solutions and improvement. Apart from this, there is a cell called Internal Quality Assurance Cell (IQAC) which reviews the policies of the college from time to time and gives its suggestions for quality enhancement.

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

The top management provides opportunity of academic leadership to faculty members in the following manner

i)   Appointment in various administrative posts such as Director, H.E, Dy. Director, H.E, Regional Director Education, Director Test book Bureau and Principals (SAG)

ii) At the college level Principal appoints one senior member as academic bursar who looks after the smooth functioning of academic matters.

iii) The Principal appoints one senior faculty member as Office-in-charge. Admission, look into matters relating to smooth implementation of e-admission process. In addition to this, senior faculty members are appointed as administrative bursar and Accounts bursar to look into administrative and accounts matters.

iv) The senior most faculty member of the department acts as Head of the department and coordinates the various responsibilities of the department.

v)   The faculty members are assigned various responsibilities such as the officer in charge / vice presidents of student associations and other units and chalk out plans and programmes for the academic year.

6.1.6 How does the college groom leadership at various levels?

The college grooms leadership among students in the following way:

i)   The college holds election every year to elect an executive body of the students union with President, Vice President, Secretary, Joint Secretary, and the Secretaries of various associations.

ii) The college gives freedom to various student bodies to formulate their plans and budgets by holding meetings from time to time.

iii) Students are allowed to participate the various literary and sports activities organized by different institutions, societies, organizations in the local, state and national level.

iv) College provides opportunities to students to take leadership in various social service activities through NSS, Rover Ranger, YRC. These units organize various social welfare schemes such as blood donation camps, lectures by doctors to create medical awareness in students, observing Road Safety, Street plays in slums, creating social consciousness among inmates of orphanages etc.

v) To make the girls self-reliant, Youth Red Cross unit of the college held self-defence camp and trained the girls in various self-defence skills such as Judo, Karate, Kumphu etc. Moreover to create awareness among the girls, the college organizes legal awareness camps to educate the girls regarding prevention of female feticide and dowry system etc.

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

The college decentralizes Governance system by the way of providing operational autonomy to departments / units as per the following:

i) Each department is headed by the senior most members among the teaching faculty who functions as H.O.D. and co-ordinates between department and the college.

ii) Each department maintains its own

   a) Stock Register of the store
   b) Departmental laboratory
   c) Departmental of library
   d) Departmental of time table
   e) Registers-students attendance, staff attendance, daily progress register, lesson-plan and progress registers, seminar registers, departmental tabulation register for recording monthly / pretest / test marks – question bank.

iii) A period is allotted in the timetable on every Saturday at 1 P.M for holding seminars of the departments.

iv) Some departments are allotted a separate room, furniture, certain amount of contingency to meet their requirement. Moreover government grants are received to procure equipments which are distributed among the departments to purchase the required equipments.

v) Some departments have their own notice board and display board to notify / display their activities.

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 participative management at all levels as follows:

1) **The Staff Council :** The staff council is the apex body of the college. All decisions, pertaining to the functioning of the college are taken by the Principal in consultation with the staff council, which comprises all staff members.

2) **Staff Club :** There is a staff club in the college which unofficially operates as a unifying factor among the staff members of the college and organizes various socio-cultural and welfare activities .

3) **Different Associations :**The college union has different associations under it like Arts Society, Science Society, Drama Association, Athletic Association etc. They conduct various competitions / functions in which the elected office bearers learn / share various aspects of the management

4) **H.O,D.S :** All decisions regarding academic innovations, reviews, or implementation are carried on by the different Heads of Departments.

5) **Senior Members of Staff** are assigned with responsibilities such as Academic Bursar, Administrative Bursar and Accounts Bursar to oversee respective areas or activities.

6.2 Strategy Development and Deployment

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

The institution has a formally stated quality policy which is reflected in its curricular and co-curricular activities. The curriculum is framed by the affiliated university i.e. Sambalpur University. Various academic committees, H.O.Ds and members of the IQAC develop quality policy for the college for an academic session. The government through Special Performance Tracking Cell (SPTC) and Common Minimum Standard (CMS) also monitor the quality policy. Teachers also participate in conferences, refresher and orientation courses and the students participate in various state/national level competitions. The institution collects feedback from the stakeholders.

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

Yes, the institution has a perspective plan for development. Various committees are constituted for the development of the college like Administrative, Academic, UGC, Examination, Dramatic, Athletic, Literary Society etc. which co-ordinate each other for the holistic growth of the institution. Curricular and co-curricular activities also help for the

development in this aspect. The HODs, Committee Members, Programme Coordinators, frame various plans and after thorough scrutiny, actions are taken thereof. The following are the perspective plans of the institution.

i)   Construction of 100 seated ST Hostel in the campus.
ii)   Construction of a new UGC Hostel (under construction)
iii)   Shifting of college library to the new library building
iv)   Construction of a 3 storied Administrative Block- cum- Laboratory (under construction)
v)   Installation of inflibnet / Automation of the library
vi)   Computerisation of the college office
vii)   Construction of an auditorium
viii)   Construction of a language lab
ix)   Conduct of National Seminar
x)   Opening of History and Mathematics Hons with 32 seats each
xi)   Opening of some new add on courses and self-financing courses
xii)   Construction of a new college canteen
xiii)   A beat house at the entrance of the college

6.2.3 Describe the internal organizational structure and decision making processes.

Principal

| Administrative Bursar | Academic Bursar | Accounts Bursar | Head Clerk | Librarian | H.O.Ds |
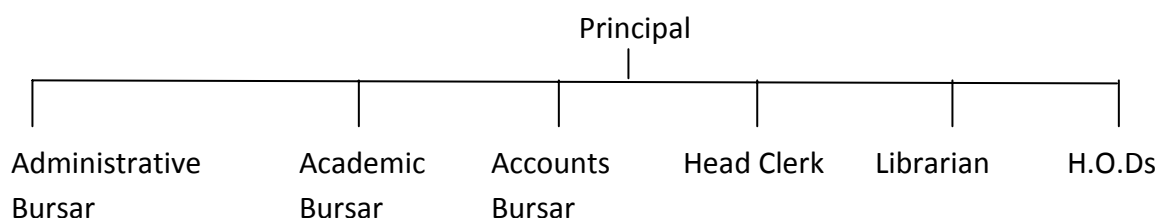
The college is a government college, affiliated to the Sambalpur University. The institution has a Governing Body with the District Magistrate and Collector, Sundargarh as the President. The Principal is the Vice-President and Secretary. Local MP, MLAS and some eminent persons are the members of the governing body. Principal is the administrative head of the college. Three senior members from the faculty are assigned to look into the administrative, academic and accounts matters. The HODs of the respective department regulate their departmental activities and coordinate the matter with the principal. The Vice President / OICS of different committees and their committee members execute the various activities. The Head Clerk regulates the college office for smooth function of the college. Fortnightly review meetings are held under the chairmanship of the principal to take stock of the progress in office work. The college has a central library with around 28,000 of valuable books. The librarian of this college with other staff manages and maintains the library

6.2.4 Give a broad 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

The institute adopts different strategies in the quality improvement as follows

1. **Teaching and Learning**

    i) Admission is on merit basis through e-admission process.
    ii) There is provision for orientation of students at the beginning of the session.
    iii) Compulsory attendance of 75%
    iv) Method of teaching through PPT, GD, Quiz
    v) Use of the audio-visual system
    vi) Individual attention given to weak students
    vii) There is provision for weekly proctorial class, seminar, regular tests, extra classes and remedial classes to improve teaching-learning process
    viii) Improvement through a career –counseling cell, student feedback system and provision of question bank

2. **Research and Development**

    Two / Three members of staff have been awarded P.hDs. Members of the college attend national / international seminar conference.

    Staff members undertake minor research projects under UGC. It is an under-graduate college. There is no scope of research work for students. However, students undertake different projects or field work as per requirement of syllabus.

3. **Community Engagement**

    The college is very keen as regards community development. Students under the guidance of teachers carry on various community development work under the NSS, Ranger and YRC units of the college. These units organize many awareness programme like Aids awareness, Road Safety Week, value of the girl child, Street plays on sensitive issues. A seminar on Female Feticide was organized by Taluk Legal Seva Samiti in the college and was attended by many legal personnel, doctors, Anganvadi workers, and general public. A self-defense camp is regularly held to teach the skill of self-defense to

the girls. To sensitize the students on important matters, an "Active Citizen Film Show" was organized.

4. **Human Resource Management**

Though this is Government College, there is little scope for recruitment by its own. So the institute is facing a shortage of human resource. However this is managed by recruiting Guest Faculties and appointing retired faculty members on contractual basis. Quality improvement programmes like refresher / orientation courses by the government are conducted frequently. Staff members are also assigned with various activities and they cooperate with the principal whole heartedly.

5. **Industry Interaction**

Students of the college under the guidance and super vision of teachers make industrial visit to SAIL and other industries in and outside Rourkela. Eminent persons from industries are invited as guests on various occasions which improve industrial interaction.

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 institution?

From proctorial classes hons. classes and other activities, the teachers develop personal contact and collect feedback and report it to the head of institution. In cases of emergency this information is forwarded to the top management or the stakeholders. There is provision of online submission of details of curricular activities such as class held, student attendance etc. to the higher authority. The SPTC and the regional director also review the activities of the institution from time to time. Social audit and monitoring system also reviews the curricular activities of the college. PTA and Alumni association also analyse and review for the development of the institution. Also there is a feedback mechanism in the college which collects data from students (Proctorial Class, Hons Class).

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 staff members are encouraged to participate in seminar, workshops, conferences and publication of papers and journal of national and international repute. The HE department of government of Odisha has made a provision by allowing 15 days of academic leave to attend seminar, workshop and conferences. Members of staff are also involved in various committees of the college which help the institution in effectively carrying out the processes. They are also engaged in different co-curricular activities of the college.

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

Governing Body of the college is yet to be formed. Proposal for the same has been sent to the Govt. However the proposal for opening of Honours in History and Mathematics with 32 seats each was taken in CDC and HOD meetings and sent to Govt. Government is pleased to sanction it. Proposal for BCA/BBM and vocational education is sent.

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, there is provision for according the status of autonomy but the college has the proposal to apply for autonomy in future.

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?

Yes, the institute has a grievance redressal cell. It is headed by principal with same senior faculty members. A Grievance Box is kept in front of the principal's chamber and the committee members opened it on each Saturday to analyse the nature of grievance and take immediate action.

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

One court case was filed against the college in the year 2011 in the matter of admission of +3 1st Yr. Sc.

Sl.No	Court	Year	Party	Status
1)	High Court	2011	Ramakanta Swain Vs. Principal	Judgment given in favour of the student
2)				

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?

Yes, the college has provision for student's feedback. The students are instructed to put their feedback in grievance box which are opened from time to time and discussed by the concerned committee and the principal and necessary action is taken. From PTA and Alumni association feedback is also taken and their suggestions are taken into consideration.

6.3 Faculty Empowerment Strategies

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

To enhance the professional development of teaching and non-teaching staff, the Principal is empowered to relieve the person concerned to attend seminars, refresher courses, orientation courses and training programmes in and outside Rourkela. The principal also motivates teachers to take up major and minor projects and training in Information and Communication Technology (ICT) and non-teaching staff for accounts and administrative training, for smooth management of office.

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?

Seminars are organized in the institute and eminent persons are invited to speak on various subjects. Teachers also attend seminars, conferences, workshops and orientation programmes to update their knowledge for better performance. As the teachers play a vital role in teaching-learning process, the institution is very keen on faculty empowerment programme. Some of the programmes adopted are

— ICT (Information and Communication Technology) Training
— Seminar workshop
— Refresher / Orientation Programmes
— Publication and Presentation
— Personal counseling and interaction by the Principal and the Heads of Departments

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.

At the end of each academic session, the staff members give a detailed report of the multiple activities they performed during the year to the authority to be considered for better appraisal.

The performance appraisal system in the college is done through 3 ways.

1) Appraisal of the staff is made by the Principal, through supervision of lesson plan, progress register and supervision of classes and the extra-curricular activities performed. The principal counsels the staff members if necessary

2) Feedback is collected from students on the performance of teachers. The data collected is analyzed and appropriate action is taken.

3) PAR of the teaches and that of class 3 and 4 staff are sent to the G.A. Department and the Director, Higher Education respectively at the end of the academic session.

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

PAR of a teacher is the backbone of teaching-learning process. Based on the report and suggestions provided by the Principal, appropriate action is taken by the higher authority. Government in the G.A. Department (General Administration) communicates the shortfalls and remedies in the form of D.O letters, to the teacher concerned. After receiving it, the teacher concerned consults the principal and tries to rectify the same.

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

Under the head "Teacher Welfare Fund", a sum of Re 1 /- is collected from the students, at the beginning of the Admission and Re-admission as a welfare measure for teaching and non-teaching staff. The following staff members have availed the benefit under such scheme

1) Sri P. K. Mishra (Reader in Econ) – 2008-09 - Cremation after death
2) Dr. (Smt.) P. Sahu (Reader in Psy) – 2011-12 - Cremation after death
3) Sri Theophil Tete, Peon, Class IV – 2011-12 - Cremation after death

Apart from this, there is a provision of Group Insurance Scheme (GIS) for every member of staff. Certain amount is deducted in various stages in the time of pay revision / Pay fixation and the amount is credited to the government. In case of death of the employee, government sanctions a lump sum amount in favour of the deceased employee. General Provident Fund (GPF) is a compulsory scheme with an interest rate of 8% which is deducted from the salary of the incumbent, every month and the employee withdraws temporarily or permanently whenever in need, depending on terms and conditions. During festivals, festival advances are granted by the government to the non-teaching staff only. They repay it in 15 equal installments.

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

Since it is a government institution, the appointment is made by the Government of Odisha, Department of Higher Education and the college has a limited role in this regard. So the whole process of recruitment, transfer, and retirement is done by the government itself. However the college appoints a few eminent faculties on contractual basis.

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?

There are two agencies at the government level known as Department of Higher education (State Government) and Accountant General (AG and AE, Central Government) to monitor effective and efficient use of available financial resources. Accounts audit are done annually by these agencies for appropriate use of government fund. In the college the Accounts Bursar looks into the accounts matter. Moreover the principal appoints a purchase committee which takes decision on the distribution of funds/grants and approves the quotations called for and placement of order.

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

Internal audits are conducted in each financial year with members acquainted with accounts knowledge such as members of purchase committee and development committee of the college. Periodic external audits are conducted by the government agencies like Department of Higher Education and Accountant General. The last audit was conducted for the year 2012-14 and no major objection was raised. The objections raised by the auditors have been complied with.

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

The major sources of institutional receipts are the DHE, Odisha and the UGC. Deficit is managed by withdrawal from the P.L. fund / Account of the college when necessity arises. The major share of this receipt is incurred under the salary, non-salary and development activity.

As this is a government institution, there is no scope for private funding. However, some amount of fund is received from MP and MLA LAD Funds and Western Odisha Development Council. The audited income and expenditure statement during the last four years is as follows

Sl. No	Sources	Nature of Receipt	Amount	Remarks
1	U.G.C	GDA Merged Scheme	Rs. 1903195	UC sent
2	State Govt.	Planned / Non-planned	Rs. 28837370	UC sent
3	College	Fees collected	Exempted for girls	
4	RUSA	Infrastructure	Rs. 2 crores	

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

As the college is a government institution, funds from the government are utilized as per the government norms. Moreover, efforts have been made in procuring financial assistance from MP, MLA LAD Funds and Western Odisha Development Council.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

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

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 on its committee? If so, mention any significant contribution 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) Yes, the institution has established an Internal Quality Assurance Cell following the guidelines of NAAC. It is a continuous and ongoing process. The IQAC is very much concerned with regard to quality assurance policy. Some of contributions of the IQAC are

— Engagement of retired personnel for teaching on contractual basis
— ICT training for staff
— Implementation of feedback mechanism
— Conduct of inter-disciplinary seminars
— Capacity building classes
— Formation of PTA and organizing meetings
— Formation of Alumni
— Organizing extra mural lectures by inviting eminent persons of various fields

The IQAC meets regularly and the outcome of such meetings are communicated to staff members and suggestions are implemented, such as,

— Conduct of monthly tests for better academic performance
— Organization of Departmental Seminars
— Organization of Health Camps
— Students' feedback on teachers
— Conduct of GD/PI

b) All the decisions made by the IQAC have been approved by the authority and implemented.

c) Yes, The IQAC has two external members. They regularly attend and participate in the meeting of the IQAC and give their valuable suggestions. They are Dr. Pramila Panda, Prof. Pol. Sc. N.I.T. Rourkela and Dr. (Smt) Jyotsna Rani Pattnaik, Ex-Principal of the college.

d) The alumni of this college are well placed in various fields. They take keen interest for the development of the college. Also, they sincerely attend and participate in the alumni meeting.

e) All the decisions taken by the IQAC are communicated to all concerned for implementation and their suggestions are also taken into consideration. The administration of the institution is maintained by the involvement of the staff members

at every level. The principal takes a close review of all the activities and gives her suggestions. The curricular and extra-curricular activities are conducted very smoothly by active participation of the staff members.

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

Yes, The College has an integrated frame work of quality Assurance of the academic and administrative activities. The Academic Bursar and the Administrative Bursar, Heads of the various committees, play a vital role in quality assurance. Organization of seminars, workshops skill development programmes for the students, up-gradation of library, office automation are some of the activities under quality assurance programme.

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

Yes, the institution provides training to its staff members for the effective implementation of quality assurance procedure. At the beginning of each session, the principal convenes orientation meetings for the staff members. They are thoroughly apprised of the admission process, subject orientation, teacher-student rapport, the student support system, counseling and guidance of the students, teaching methodology, proctorial system, team work etc. Besides conducting departmental and inter-departmental seminars, the institution organizes extra-mural lectures for quality assurance.

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

Yes, the institution undertakes Academic Audit by the external agencies such as DLC (District Level Consultant), RD (Regional Director), Director, HE and Government level. The outcome in the form of suggestions, instruction are implemented, to improve upon the preparation of lesson plan, progress registers, teaching methodology, remedial and proctorial classes etc.

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

The college is affiliated to the Sambalpur University and is under the control of the Director, Higher Education. Besides its own internal quality assurance system, the Performance Tracking Cell (PTC) also supervises and looks into the quality assurance. The college also follows

the CMS (Common Minimum Standard) for quality assurance. The college also follows the external quality management policy of the NAAC.

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

The following are the institutional mechanism for reviewing the teaching-learning process

For Teachers

Sl. No	Structure	Methodology	Outcome
1	Lesson plan, Progress Register	As per the guidelines of the CMS and PTC, continuous super vision of the Principal and HODs, PTC members, report to RDE, DLC, report to the government in the department of the Higher Education, online every month	Continuous growth of talent in teachers, well versed with the latest technology and up-gradation of knowledge.
2	Use of ICT in Teaching –learning process	Use of internal and power point presentation system	Better qualitative teaching
3	Seminars, Workshops and Extra-mural Lectures	Paper presentations oral presentation and active participation	Improving and updating quality of teaching

Students

Sl. No	Structure	Methodology	Outcome
1	Orientation Programme at the beginning of the session	Students are apprised with the office administration and academic matters and curricular and extra-curricular matters of the college	A sense of improvement, involvement and belongingness
2	Compulsory attendance	75% compulsory attendance to fill up forms for the University examination	Regularity of attendance
3	Monthly Tests	Monthly Tests are conducted in the last week of every month, mark registers are maintained, non-appearance, poor performance cases are communicated to the parents	Creates seriousness towards their studies.

4	Remedial / Proctorial Classes	Students are divided into different groups – weak students are identified and special emphasis is given to them – doubt clearing sessions are held	Improvement in standard and sincerity
5	Use of Technology	Students are encouraged to use Internet, computers, and power point presentation	Well versed with new technology

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholde4rs?

The institution communicates its quality assurance policies, mechanisms and outcomes to various internal and external stakeholders at regular intervals. The quality assurance policies are framed in the H.O.D. meetings and staff council meetings. Besides, there are academic bursars, committees such as Examination, Proctorial to look after the smooth functioning of teaching-learning process. The principal checks the less plans / progress registers of individual teachers on the first week of every month. Classes are supervised by the principal. Matters like progress regarding syllabus, poor performance, shortage of attendance etc. are discussed in the H.O.D and staff council meetings. Decisions taken are informed through notices to the students, parents and students are apprised of the policies of the college in orientation and PTA meetings.

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

INNOVATIONS

&

BEST PRACTICES

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. The institution has not conducted green audit. The college is situated in the heart of the steel city surrounded with natural beauty. The trees inside the college campus are numbered and are taken care of by the students of various classes / sections. The NSS wing also observes Van Mahotsav, encourages and motivates students for plantation.

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

- **Energy conservation** –The student and teachers are always instructed to put off the lights and fan when not in use. Posters, pamphlets, leaflets, banners made by the students, are used to create awareness among the students.

- Use of renewable energy - Nil
- Water harvesting - Nil
- Check dam construction - Nil
- Efforts for Carbon neutrality - Nil
- Plantation – Plantation is made through the NSS Units of the college. The units also observe "Ban Mahotsav" by planting saplings on a large scale. The Forest Department helps us in this effort.
- Hazardous waste management - Nil
- e-waste management - Nil

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.

Academic innovations *:---* The College has introduced monthly test, unit test., question bank facility, remedial coaching facility for the minority community and SC/ ST and academically weaker students. ICT enabled smart room has been constructed to facilitate teaching learning procedure. One computer lab is being constructed with 30 nos. of computers to make the students more technology oriented. There is a provision in the college Time-table for proctorial classes. Every week

the proctor meets the concerned group students and councils for better academic performance. The marks and percentage of attendance are sent to the parents through the proctorial record.

Feedback mechanism: — The institution believes that without proper feedback we cannot achieve quality assurance. Hence it collects feedback from its students, parents and alumni on aspects like curricular, co-curricular, infrastructural, facilities in hostel, library facilities etc. The information and suggestions thus gathered are analyzed and discussed upon in the HOD meeting and other concerned meetings and suggestions are implemented as far as practicable.

Capacity building classes:— According to the state youth policy, to make the girls self-dependent, the institution has introduced free self defence training classes with a martial art trainer every trainer. The students are also provided free music and dance classes.

E-admission: — Since 2010 the admission into degree courses is done completely online. The Student Academic Management System (SAMS) centre of the college manages the admission process with the help of experienced faculty members. The selection is made on merit basis centrally by the Govt. in the department of Higher Education.

E-governance: — The governance of the institution is partially computerized. The billing system is processed through Human Resource Management System (HRMS) portal of the Govt. The Department of Higher Education communicates with the institution through e-despatch.

PTA-The parent teacher association (PTA) has been formed .We collect feedback from them on the functioning of the college. They are also involved in as much program of the college as possible.

7.3 Best Practices

7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the quality improvement of the core activities of the college.

Format for Presentation of Practice

(1)

CAPACITY BUILDING CLASSES

(A)

1. Title of the Practice
Empowering Girl students Through Self-Defense Skill Training (Martial Art Training)

2. Goal
It was felt that girl students need sort of catalytic morale booster to equip them through a proper regimen of physical and mental ability training in making them capable of self-defense in case of any eventualities. Beyond contributing to physical fitness, Martial Arts have benefits for mental health contributing to self esteem, self control, emotional maturity and spiritual well being. As per the State Youth Policy the college has started the programme for the girls of the college since last year i.e. 2013-14 sessions.

3. The Context
The college being exclusively meant for the girls, it becomes imperative that some of the requirements uniquely different from those of the co-ed colleges need to be addressed too. To equip girls with the changing times, a plan was mooted to train students in self defence skill. As present day career women are travelling alone, they are easily targeted by anti social elements. It is essential that in capacity development this aspect be also taken into consideration so that girl students are adequately trained to encounter and successfully overcome such exigencies.

4. The Practice
At the macro level planning of capacity development in higher education, the aspect of equipping the girl students with skills of self-defense and the need of including the same in the curriculum is yet to gain ground. Two batches of students have successfully completed the training so far. Gradually the students and their parents became aware of the benefits.

5. Evidence of Success Provide evidence of success such as performance against targets and benchmarks and review results. What do these results indicate? Describe in about 200 words.

After the training, a case study was undertaken to ascertain the impact of the programme on students. It was observed that there was a perceptible change in student's morale, a change of confidence on their own physical strength. Among the respondents 90% say that they can travel alone, 60% feel that they can protect themselves from eve-teasers and hooligans, 50% feel that if situation demands, they can protect their friends & relatives. Among the parents, 70% mothers now feel less worried over their daughter's safety.

6. Problems Encountered and Resources Required

Problems encountered were basically confined to timing, financial and infrastructural. Moreover, since it was not an off-the-self programme, and organized on off hours after the classes are over, parents of day scholars did not show the kind of enthusiasm it was expected of them in sending their ward to attend college. There was no separate hall, so these classes were held in the field under the trees in the campus. More funds are expected from Govt. side.

7. Notes (Optional)

First of its kind in Govt. educational institution in Odisha, the media highlighted the programme drawing praise from all quarters. It will promote gender equality by lowering men's resistance towards reform. Recently the state govt. has instructed the colleges to make the training compulsory for the girl students.

(B)

1. **Title of the Practice: Music and Dance**

2**. Goal:**

The college administration felt the importance of music and dance for the girl-students especially its efficacy as psycho-therapeutic effect in channelizing the negative vitality and giving a break to the academic monotony that students often face.

3. **The Context:** The importance of pursuing music and dance, particularly during the adolescent period of a child's development in channelizing the negative vitality cannot be ignored. A girl child's natural instinctive interest in music and dance need also to be addressed to, to an extent that it does not interfere with the main academic curriculum. The channelizing effect as a psycho-therapeutic measure in containing distractions, negative vitality, as a means to reduce monotony and as a stress buster, music and dance play a vital role.

4. **The Practice:**

At the macro level planning of capacity development in higher education, paying attention to the finer aspects of learning processes have often been ignored the most. The industry-dictated format of learning emphasises only on the aspects of employability; and in the process, it commodifies human resources. Skills required for employability and earning one's livelihood are essential aspects of education. However, developing skills to cope up with stress and strain is equally important to enhance quality of life. Keeping the above goals in mind, the college started arranging Music and Dance classes free of cost. Many students enrolled; limited resources compelled us to restrict their numbers.

5. **Evidence of Success:**

At the end of the training sessions, it was observed that there was a perceptible change in the students' psychological make-up. Students' feedback suggested that music/dance sessions actually worked as a stress-buster and they found themselves more prepared for regular study.

6. **Problems Encountered and Resources Required:**

Problems encountered were basically confined to financial and infrastructural constraints.

7. **Notes (Optional)** - Nil

(C)

1. **Title of the Practice:**   Communicative English

2. **Goal:**

In the era of globalisation, the importance of English as a language for communication cannot be over emphasized. The job market requires persons proficient in the field of communicative English. The ability to speak the language fluently enhances the self-confidence of the students. Since girls form the backbone of the society, proper grooming at an early age is urgently required. In view of this, spoken English classes were arranged in the college to tap the latent talent in this field.

3. **The Context:**

The importance of English sound system, phonetics, consonants and vowels, word power, sentence generation skills, description skills, speech generation skills, polite expression, expressing ability during the adolescent period of a child's development cannot be ignored. In the modern world, women are treated at par with their male counterpart in all walks of life. The concept of girls sitting idly at home and shouldering household responsibilities is now passes, the new mantra is women emancipation and women empowerment. So to make them equal partners in the societal building process, efforts should be made at the grass root level. Educational institutions are the fields where such skills can be purposefully developed .A better input today will produce better output tomorrow.

4. **The Practice:**

Realising the importance of English language for the personality development of the students, the college initiated steps in that direction from the beginning of their degree career. Consequently classes were arranged for them free of cost. The emphasis was given on phonetics, consonants and vowels, word power, sentence generation skills, description skills, speech generation skills, polite expression, expressing ability of the students. Group discussions were held between the students on different topics. Besides that essay writing skill was also developed by them inside the class. There is the provision in the Time Table for spoken and communicative English for all the students.

5**. Evidence of Success:**

       The spoken English class is running successfully in the college since 2011-12. This is evident from the response of the students from the attendance register. Students are encouraged to speak fearlessly before the teachers and their friends in the class. This has motivated other students to utilise the opportunity available to them. Group discussions have really helped them to overcome their fear and made them more confident. Students who are aspiring for various competitive examinations find it most useful in facing the interview board.

6. **Problems Encountered and Resources Required:**

       Following problems are encountered:

1. The college is located in the tribal belt of Odisha. So the number of girls coming to this institute is generally poor and backward. Most of them have their education in the vernacular medium, for them it is indeed difficult to catch with the language.

2. The college does have adequate manpower to run the course on a full time basis. It also does not have any internal resource to pay to the outside teachers.

7. Notes (Optional) : Nil

8. Contact Details

           Name of the Principal: Smt. Harapriya Mohanty

           Name of the Institution: Sushilavati Govt. Women's College

           City: Rourkela

           Pin Code: 769006

           Accredited Status: B

           Work Phone: 0661- 2601314   Fax: 0661- 2601314

           Website: www.sgwc.edu.in   E-mail: principal.sgwc@gmail.com

           Mobile: 9439905458

VALUE EDUCATION

1. **Title of the Practice** - **Imparting Value Education**

2. **GOAL**

The issue of imparting value education has been projected as one of national priority in the National Education Policy. 1986. In the face of growing of essential values and the cynicism taking held of young minds, the harmonious development of a student's personality has become all the more important. To be educated in the real sense of the term is to be able to think right, to feel the right kind of emotions and to act in lay stress on the cognitive, co native and affective dimensions of personality development.

3. **THE CONTEXT**

Educational institutions must prepare students to become responsible components of the society. The onus is on the teachers to mould students into good citizens. But the greatest challenge faced in implementing the project of value education is the fact that it connect be circumscribed by textbook material. Finding the learning resources is to be left to the initiative of teachers. They have to formulate a plan as to how they could help students develop an inner poise and an attitudinal shift for the better through curricular, co-curricular and extra-curricular activities of the college. The teachers have to set a example before the students so that they develop a sense of belongingness towards the society, a sensitivity towards the vital issue affecting the country and the world ad a respect for cultural and religious differences.

4. **THE PRACTICE**

The programme of spreading value education among students has been realized through various activities of the college. Personal neighborly and community values are imparted in literature classes through interesting discussions related to the prescribed texts which range from biographies of great men to pieces highlighting social, political, cultural and economic ethics. Yoga and martial arts classes teach students the importance of self discipline and the art of self-protection sensitivity towards environmental issues is improved through campus cleaning and tree-planting drives. Students are also given the opportunity of exhibiting their environmental awareness through relevant one act plays. Other NSS activities like visits to

orphanages and old age homes instill in the youth hearts empathy for fellow beings. Debate, Essay, Quiz and Elocution contexts held in the college inspire the students to voice their opinions on varied matters of importance to the social milieu to which they belong. Spiritual development of the students is enhanced through extramural lectures on figures like Swami Vivekananda and observation of Jayantis of persons who have contributed to the betterment of society. Particularly, celebration of popular local figures like Gangadhar Meher, Veer Surendrea Sai, And local art from like Sambalpuri Dance, Dalkhai etc instills in the girls a commitment towards presentation of cultural heritage, and entity that is at risk in the modern times. NSS , YRC and Ranger activities encourage the girls to inculcate the most important value of self-worth. They are taught that in individual transformation lies world redemption. By involving student volunteers in various programmes organized by the college, teachers guide them in learning the art of serving others and the etiquettes to be followed in a social gathering. They also imbibe in the students the important value of peaceful co-existence in a diverse society like ours. By treating students hailing from varied social-economic backgrounds with an equal eye, teachers encourage the girls to respect differences in caste, creed, religion and opinion. The precious value of tolerance is inculcated in the students and this keeps alive hope that they will be armed to combat the rising intolerance plaguing the present society. The students are also encouraged to take part in competitions like 'Mehendi', hairstyling, rangoli and so on. This is an important step in imparting value education as it ensures the sharpening of the creative faculty in students. In these times of mechanization and regular experiences, the youngsters are given to understand that the preservation of individuality through creativity is very significant.

5. **EVIDENCE OF SUCCESS**

Our efforts at imparting value education to students have achieved success to a considerable degree. The local community often speaks of our students as disciplined, talented and humble. Our students never let go of an opportunity to be compassionate, understanding and supportive towards the less fortunate in society. We have received positive feedback from parents as well as alumni regarding the moral strength and uprightness of students graduating from this college. The success of our NSS, YRC and Ranger volunteers in staging impressive performances are commendable. Be it youth red cross camps, blood donation drives or

community outreach programmes, our students never hesitate to participate in large numbers proving that they have learnt much more than just the syllabi. During days of admission in our college, we feel proud when parents proclaim that prefer to but their wards in this college since it is well-known as being an institution that gives importance to values.

6. **PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED**

The most important problem faced while implementing this programme is the issue of transportation. Ours being girl students, we face a problem while encouraging them to participate in events outside the state. Then there is a paucity of funds when we think of organizing more extramural lectures and inviting officials and personalities from all over India to boost the morale of our students. We also lack adequate infrastructure for enhancing our students' skills in yoga and martial arts. A major problem faced by our institution is the dearth of adequate staff. As many of our experienced teachers have retired in the last two or three years, we cannot avail ourselves of their wisdom regarding the innovative ways in which value education of students can be enhanced. Another problem is the losing interest of parents in moral science. It is disheartening to see that they encourage their wards to give more importance to tuition and degrees rather than to the quality of being a good human being.

7. **Notes (Optional) :**   Nil

8. **Contact Details :**

Name of the Principal: Smt. Harapriya Mohanty

Name of the Institution: Sushilavati Govt. Women's College

City: Rourkela

Pin Code: 769006

Accredited Status: B

Work Phone: 0661- 2601314   Fax: 0661- 2601314

Website: www.sgwc.edu.in   E-mail: principal.sgwc@gmail.com

Mobile: 9439905458

EVALUATIVE REPORT OF THE DEPARTMENTS

Evaluative Report of the Departments

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

1. Name of the department   :   Botany
2. Year of Establishment   :   1967
3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.)   :   U.G.
4. Names of Interdisciplinary courses and the departments / units involved : IS&C(History)
5. Annual / semester/ choice based credit system (programme wise)   :   Annual
6. Participation of the department in the courses offered by other departments : ENV.Sc.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons :   NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	01	Vacant
Asst. Professors	01	01

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Sri. S.A. Raza	M.Sc.,	Lecturer	Bio Chemistry & Etymology	14 Years	NIL

11. List of senior visiting faculty :   NIL

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

UG (Hons & Pass) Lecture delivered – 40 Practical classes handled : NIL

13. Student – Teacher Ratio (Programme wise) : 16:1 (Hon's)   64:1 (Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –

	Sanctioned post	present
Technical	01	01
Demonstrator	02	01

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. : M.Sc.

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: NIL

∗ a) Publication per faculty
∗ Number of papers published in peer reviewed journals (national / international) by faculty and students
∗ Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
∗ Monographs
∗ Chapter in Books
∗ Books Edited
∗ Books with ISBN / ISSN numbers with details of publishers   .
∗ Citation Index
∗ SNIP
∗ SJR
∗ Impact factor
∗ h-index

20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   NIL

a) National Committees   b) Internationa Committees   c) Editorial Boards.

Life Members   FIC

22. Student Projects

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

Programme   -   NIL

b) Percentage of students placed for projects in organizations outside the institution i.e in

Research laboratories / Industry other agencies : NIL

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

Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

a) National

b) International

26. Student profile programme / course wise

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

   *M = Male   *F=Female

27. Diversity of students : NIL

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

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

   One student has cleared NET and GATE

29. Student progression

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

30. Details of Infrastructural facilities

   a) Library :   Adequate

   b) Internal facilities for Staff & Students   NA

   c) Class rooms with ICT facility   NA

   d) Laboratories   Adequate

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 : No such Programme

   Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures.

33. Teaching methods adopted to improve student learning : Use of ICT

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

35. SWOC analysis of the department and Future plans :

Evaluative Report of the Departments

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

1. Name of the department   :   Chemistry
2. Year of Establishment   :   1967
3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G.
4. Names of Interdisciplinary courses and the departments / units involved
5. Annual / semester/ choice based credit system (programme wise)   :   Annual
6. Participation of the department in the courses offered by other departments
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
8. Details of courses / programmes discontinues (if any) with reasons
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	05	03 (one deployed to +2 Science College, Kutra)
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Dr. Smt. S. Panda	M.Sc., Ph. D	Reader in Chemistry	Inorganic	32 Years	NIL
Smt. S. Pani	M.Sc., Ph. D	Reader in Chemistry	Inorganic	32 Years	NIL

11. List of senior visiting faculty

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

13. Student – Teacher Ratio (Programme wise)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Store Keeper	01	01
Demonstrator	02	01

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG.

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

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

18. Research Centre / facility recognized by the University

19. Publications:

* a) Publication per faculty
* Number of papers published in peer reviewed journals (national / international) by faculty and students
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
* Monographs
* Chapter in Books
* Books Edited
* Books with ISBN / ISSN numbers with details of publishers   .
* Citation Index
* SNIP
* SJR
* Impact factor
* h-index

20. Areas of consultancy and income generated

21. Faculty as members in

a) National Committees   b) Internationa Committees   c) Editorial Boards.

Life Members   FIC

22. Student Projects

    a) Percentage of students who have done in-hours projects including inter

    departmental /   Programme   - 80%

    b) Percentage of students placed for projects in organizations outside the institution

    i.e in Research laboratories / Industry other agencies

23. Awards / Recognitions received by faculty and students

              Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department

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

    a) National

    b) International

26. Student profile programme / course wise

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

   *M = Male   *F=Female

27. Diversity of students

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

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

<div align="center">One student has cleared NET and GATE</div>

29. Student progression

Student progression	Against % enrolled
UG to PG	30 %
PG to M.Phil	10 %
PG to Ph.D	5 %
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	70 %
Entrepreneurship / Self-employment	10-15%

30. Details of Infrastructural facilities

    a) Library   Adequate

    b) Internal facilities for Staff & Students

    c) Class rooms with ICT facility

    d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies.   30 %

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

    Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures.

33. Teaching methods adopted to improve student learning

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

35. SWOC analysis of the department and Future plans

Evaluative Report of the Departments

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

1. Name of the department : ECONOMICS

2. Year of Establishment : 1967

3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) : U.G. (Hons, Pass, Elective)

4. Names of Interdisciplinary courses and the departments / units involved : IS&C(History)

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

6. Participation of the department in the courses offered by other departments : ENV.Sc.

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

     Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons : NIL

9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	03	01
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Dr.Sanjibani Patnaik	M.A., P.Hd.	Reader	Public Finance & Statistics	32 Years	NIL
Smt. Arati Hota(Guest faculty)	MA				

11. List of senior visiting faculty :   NIL

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

   UG (Hons & Pass) Lecture delivered – 10 classes per week

13. Student – Teacher Ratio (Programme wise) : 100 : 1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Technical	00	00
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A., P.Hd.

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: NIL

∗   a) Publication per faculty
∗   Number of papers published in peer reviewed journals (national / international) by faculty and students
∗   Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
∗   Monographs
∗   Chapter in Books
∗   Books Edited
∗   Books with ISBN / ISSN numbers with details of publishers   .
∗   Citation Index
∗   SNIP
∗   SJR
∗   Impact factor
∗   h-index

20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   NIL

a) National Committees   b) Internationa Committees   c) Editorial Boards.

Life Members   FIC

22. Student Projects

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

Programme   -   NIL

b) Percentage of students placed for projects in organizations outside the institution i.e in

Research laboratories / Industry other agencies : NIL

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

Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

a) National

b) International

26. Student profile programme / course wise

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

*M = Male   *F=Female

27. Diversity of students : NIL

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

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

One student has cleared NET and GATE

29. Student progression

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

30. Details of Infrastructural facilities

    a) Library :   Adequate

    b) Internal facilities for Staff & Students   NA

    c) Class rooms with ICT facility   NA

    d) Laboratories   Adequate

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

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

     Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures.

33. Teaching methods adopted to improve student learning : Use of ICT

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

35. SWOC analysis of the department and Future plans :

Evaluative Report of the Departments

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

1. Name of the department   :   EDUCATION

2. Year of Establishment   :   2001

3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective)

4. Names of Interdisciplinary courses and the departments / units involved : IS&C(History)

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

6. Participation of the department in the courses offered by other departments : ENV.Sc.

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

    Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons   :   NIL

9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	02	02
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Dr.D.Kaur	M.A., P.hD.	Reader		34 Years	NIL
Dr. B.K.Sahoo	MA, P.hD.	Reader		34 ears	

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11. List of senior visiting faculty : NIL

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

    UG (Hons & Pass) Lecture delivered – 10 classes per week

13. Student – Teacher Ratio (Programme wise) : 100 : 1

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Technical	01	01
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. : M.A., P.Hd. (2 Nos)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University : NIL

19. Publications: NIL

* a) Publication per faculty
* Number of papers published in peer reviewed journals (national / international) by faculty and students
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
* Monographs
* Chapter in Books
* Books Edited -   5 Nos.
* Books with ISBN / ISSN numbers with details of publishers   .
* Citation Index
* SNIP
* SJR
* Impact factor
* h-index

20. Areas of consultancy and income generated : NIL

21. Faculty as members in :   NIL

   a) National Committees   b) Internationa Committees   c) Editorial Boards.

                                      Life Members   FIC

22. Student Projects

   a) Percentage of students who have done in-hours projects including inter

   departmental /   Programme – Research project at Final year stage 32 Nos.

   b) Percentage of students placed for projects in organizations outside the institution

   i.e in Research laboratories / Industry other agencies : NIL

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

                     Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : Retd.

   Principals of Local Colleges

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

   a) National

   b) International

26. Student profile programme / course wise

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

   *M = Male   *F=Female

27. Diversity of students : NIL

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

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

One student has cleared NET and GATE

29. Student progression

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

30. Details of Infrastructural facilities

   a) Library :   Adequate

   b) Internal facilities for Staff & Students   NA

   c) Class rooms with ICT facility   NA

   d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies :   30% of the Dept.

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

   Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

33. Teaching methods adopted to improve student learning : Use of ICT

34. Participation in Institutional Social Responsibility (ISR) and Extension activities : Visiting schools, different areas of research work

35. SWOC analysis of the department and Future plans :

Evaluative Report of the Departments

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

1. Name of the department   :   ENGLISH

2. Year of Establishment   :   1967

3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Comp.)

4. Names of Interdisciplinary courses and the departments / units involved : Spoken English & Communicative English

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

6. Participation of the department in the courses offered by other departments : ENV.Sc.

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

    Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons   :   NIL

9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	05	02
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Smt. A. Nanda	M.A.,	Reader	Comp. lit	33 Years	NIL
Dr. P. Patnaik	MA, P.hD.	Reader	Fem. lit	24 ears	NIL

11. List of senior visiting faculty   :   NIL

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

    UG (Hons & Pass) Lecture delivered – 10 classes per week

13. Student – Teacher Ratio (Programme wise) : 16 : 1 (Hon's)   100:1 (Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Technical	00	00
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A., P.Hd. (1 Nos)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: NIL

∗ a) Publication per faculty : Odia imaginative literature Sagar, Shri Jaganath, Marichika & Anyanya galpa
∗ Number of papers published in peer reviewed journals (national / international) by faculty and students : 25
∗ Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
∗ Monographs
∗ Chapter in Books
∗ Books Edited
∗ Books with ISBN / ISSN numbers with details of publishers   .
∗ Citation Index
∗ SNIP
∗ SJR
∗ Impact factor
∗ h-index

    20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   NIL

    a) National Committees   b) Internationa Committees   c) Editorial Boards.

                          Life Members   FIC

22. Student Projects

    a) Percentage of students who have done in-hours projects including inter

    departmental /   Programme – Weekly seminar papers

    b) Percentage of students placed for projects in organizations outside the institution

    i.e in Research laboratories / Industry other agencies : NIL

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

              Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : Retd.

    Principals of Local Colleges

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

    a) National

    b) International

26. Student profile programme / course wise

Name of the Course /Programme (refer question no.-4)	Applications received	Selected	Enrolled *M *F	Pass percentage
UG (Hons)	30	18		60%

    *M = Male   *F=Female

27. Diversity of students : NIL

Name of the Course	% of Students from the same state	% of students from other States	% of students from abroad
UG (Hons)	95 %	5 %	NIL

28. How many students have cleared national and state competitive examinations such as

NET,SLET,GATE, Civil services, defense services etc. :   NIL

One student has cleared NET and GATE

29. Student progression

Student progression	Against % enrolled
UG to PG	80 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	
Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities

   a) Library :   Adequate

   b) Internal facilities for Staff & Students   Available

   c) Class rooms with ICT facility   Language Laboratory

   d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Extra classes, remedial classes, Spoken English
   Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

33. Teaching methods adopted to improve student learning : Use of ICT

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

35. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department   :   HISTORY
2. Year of Establishment   :   1967
3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective,IS&C)
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.Sc.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.

    Sambalpur University
8. Details of courses / programmes discontinues (if any) with reasons   :   NIL
9. Number of Teaching posts

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

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Smt. S. Das	M.A.,	Reader	American History	34 Years	NIL
Smt. B. Bhitiria	M.A	Lecturer	Mediaval India	14 Years	NIL

11. List of senior visiting faculty   :   NIL

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

UG (Hons & Pass) Lecture delivered – 15 classes per week

13. Student – Teacher Ratio (Programme wise) : 32 : 1 (Hon's)   300:1 (Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

Technical	00	00
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A., (2 Nos)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: NIL

* a) Publication per faculty :
* Number of papers published in peer reviewed journals (national / international) by faculty and students   :
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
* Monographs
* Chapter in Books
* Books Edited
* Books with ISBN / ISSN numbers with details of publishers   .
* Citation Index
* SNIP
* SJR
* Impact factor
* h-index

20. Areas of consultancy and income generated :   NIL

21. Faculty as members in :   NIL

    a) National Committees   b) Internationa Committees   c) Editorial Boards.

                       Life Members   FIC

22. Student Projects

    a) Percentage of students who have done in-hours projects including inter

    departmental /   Programme – Weekly seminar papers

    b) Percentage of students placed for projects in organizations outside the institution

    i.e in Research laboratories / Industry other agencies : NIL

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

            Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

    a) National

    b) International

26. Student profile programme / course wise

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

    *M = Male   *F=Female

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27. Diversity of students : NIL

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

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

    One student has cleared NET and GATE

29. Student progression

Student progression	Against % enrolled
UG to PG	40 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	

Employed
  Campus selection
  Other than campus recruitment	

Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities

    a) Library :   Adequate

    b) Internal facilities for Staff & Students   Available

    c) Class rooms with ICT facility   Language Laboratory

    d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

     Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

33. Teaching methods adopted to improve student learning : Use of ICT

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

35. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department   :   HOME SCIENCE
2. Year of Establishment   :   1967
3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective,)
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.Sc.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons   :   NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	03	03
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Smt. S. Mishra	M.A.	Reader	Extension education	28 Years	NIL
Smt. A. Pati	M.A.	Reader		30 Years	NIL
Dr. M. Panda	Ma., P.hD.	Reader	Family recourses Management	31 Years	01

11. List of senior visiting faculty   :   NIL

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

    UG (Hons & Pass) Lecture delivered – 15 classes per week

13. Student – Teacher Ratio (Programme wise) : 16 : 1 (Hon's)   45:1 (Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Technical	01	01
Demonstrator	01	01

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A., (2 Nos), P.hD. (1 Nos.)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications:

* a)   Publication per faculty :   Dr. Minati Panda has 7 Nos. of papers published in Journals, Authored 1 Book and produced 1 P.hD.
* Number of papers published in peer reviewed journals (national / international) by faculty and students   :
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
* Monographs
* Chapter in Books
* Books Edited
* Books with ISBN / ISSN numbers with details of publishers   .
* Citation Index
* SNIP
* SJR
* Impact factor
* h-index

    20. Areas of consultancy and income generated :   NIL

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21. Faculty as members in :   NIL

   a) National Committees   b) Internationa Committees   c) Editorial Boards.

                              Life Members   FIC

22. Student Projects

   a) Percentage of students who have done in-hours projects including inter

   departmental /   Programme – Weekly seminar papers

   b) Percentage of students placed for projects in organizations outside the institution

   i.e in Research laboratories / Industry other agencies : NIL

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

                  Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

   a) National

   b) International

26. Student profile programme / course wise

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

   *M = Male   *F=Female

   Diversity of students : NIL

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

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

One student has cleared NET and GATE

28. Student progression

Student progression	Against % enrolled
UG to PG	45 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	

Employed
  Campus selection
  Other than campus recruitment	

Entrepreneurship / Self-employment	

29. Details of Infrastructural facilities

   a) Library :   Adequate

   b) Internal facilities for Staff & Students   Available

   c) Class rooms with ICT facility   Language Laboratory

   d) Laboratories   Adequate

30. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

    Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

32. Teaching methods adopted to improve student learning : Use of ICT

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

34. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department   :   **HINDI**

2. Year of Establishment   :   **1967**

3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   **U.G. (Hons, Pass, Comp.)**

4. Names of Interdisciplinary courses and the departments / units involved : **Comparative Literature**

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

   Annual

6. Participation of the department in the courses offered by other departments : **ENV.Sc.& IS&C, English**

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

   Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons   :   **NIL**

9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	**02**	**02**
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years

Dr. K. Pati	M.A., P.hD.	Reader	Premchand	32 Years	NIL
Dr. J.K. Kar Sharma	M.A., P.hD	Reader	Comparative Literature	30 Years	NIL

11. List of senior visiting faculty　：　**Dr. S.K.Paul, G.M. College, Sambalpur**

　　　　　　　　　　　　　　　　　　　　Dr. Murarilal Sharma, Sambalpur University

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporaryfaculty:　　　　　　　　　　　**NIL**　　　　　　　　　：

13. Student – Teacher Ratio (Programme wise) : **16 : 1 (Hon's)　50:1 (Pass)**

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled　Store Keeper –　　Sanctioned post　　　present

　　　　　　Technical　　　　**00**　　　　　　**00**

　　　　　　Demonstrator　　　**00**　　　　　　**00**

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG.　：　**M.A., P.hD.　(2 Nos)**

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

17. Departmental projects funded by DST-FIST, UGC, DBT, ICSSR, etc. and total grants received **:　NIL**

18. Research Centre / facility recognized by the University　：**NIL**

19. Publications:

∗ a)　Publication per faculty　：
∗ Number of papers published in peer reviewed journals (national / international) by faculty and students　**:　05**
∗ Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.) NIL
∗ Monographs
∗ Chapter in Books　**:　05**
∗ Books Edited　:　**03**
∗ Books with ISBN / ISSN numbers with details of publishers

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* Citation Index : **Dr. J.K. Kar Sharma has attended 40 International, 30 National & State level seminars / conferences. He has been invited as resource person and chaired sessions in International conferences.**
* SNIP
* SJR
* Impact factor : **3. 316(2015), 4.218(2014)**
* h-index

20. Areas of consultancy and income generated   :   **NIL**

21. Faculty as members in :   **Dr. Jayanta Kar Sharma**

    a) National Committees   b) Internationa Committees   c) Editorial Boards.

                     Life Members   FIC

    National Committees :   **Life member of AIAER**

                                Life member All India Linguistic Association

                                Life member Indian Dravidian Linguistic Association

                                Life member Comparative Literature Association of

India

                                Life reviewer of Sahitya Academy, New Delhi

    International Committees :**Life member of International Comparative Literature Association**

                                    Life member MELUS-MELOW

    Editorial Board   :**Member, Peer Review Committee, LUMINIER of**

                Garden city college, Bangalore

          State Govt. representative to Central Hindi Directorate, New Delhi

22. Student Projects:

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

    departmental /   Programme – **Not in syllabus but Weekly seminar papers are prepared**

    b) Percentage of students placed for projects in organizations outside the institution

    i.e in Research laboratories / Industry other agencies : **Not applicable to this college**

23. Awards / Recognitions received by faculty and students : **Sahityashree award in International writers festival, NELLORE**

24. List of eminent academicians and scientists / visitors to the department : **NIL**

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

   a) National

   b) International

26. Student profile programme / course wise

Name of the Course /Programme (refer question no.-4)	Applications received	Selected	Enrolled *M *F	Pass percentage
UG (Hons)	**30**	**18**	18	**100**
UG (Pass)	**30**	**20**	20	**100**

   *M = Male   *F=Female

27. Diversity of students : **NIL**

Name of the Course	% of Students from the same state	% of students from other States	% of students from abroad
UG (Hons)	**42**	**08**	**NIL**
UG (Pass)	**30**	**10**	**NIL**

28. How many students have cleared national and state competitive examinations such as NET,SLET,GATE, Civil services, defense services etc. : **No data available**

   One student has cleared NET and GATE

29. Student progression

Student progression	Against % enrolled
UG to PG	**40 %**
PG to M.Phil	**No Record**
PG to Ph.D	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	
Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities

    a) Library :   **Adequate**

    b) Internal facilities for Staff & Students   **Available**

    c) Class rooms with ICT facility   **Language Laboratory**

    d) Laboratories   **Adequate**

31. Number of students receiving financial assistance from college, university, government or other agencies :   **PMS – 15 Nos. P M Hindi scholarships**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **Departmental, Inter-departmental seminars held regularly**

33. Teaching methods adopted to improve student learning : **Use of ICT if necessary**

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

    Students of the dept. take part in ISR activities through NSS, YRC, Rangers

35. SWOC analysis of the department and Future plans :

    S – Strength - Popularity of the subject and qualified student friendly teachers
    W- Weakness – Shortage of Infrastructure(Classroom, dept. room, library)
    O- Opportunity – Expose to different career opportunities
    C – Challenge – To improve the potentiality of the student

Future plan : 1. Establishment of department Library
              2. Organisation of National Seminars
              3. Opening of P.G.

Evaluative Report of the Departments

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

1. Name of the department :   MATHEMATICS

2. Year of Establishment   :   1967

3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective)

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.Sc.

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

        Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons   :   NIL

9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	02	01
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Dr. R.L. Mishra	M.A., P.hD.	Reader	Fluid Dynamics	29 Years	NIL

11. List of senior visiting faculty   :   NIL

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

    UG (Hons & Pass) Lecture delivered – 10 classes per week

13. Student – Teacher Ratio (Programme wise) : 32 : 1 (Hon's)   100:1 (Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Technical	00	00
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A., P.hD.   (1 No.)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: Dr. R.L. Mishra has published 6 nos. of papers in referred journals and 6 nos. in proceedings

* a) Publication per faculty :
* Number of papers published in peer reviewed journals (national / international) by faculty and students   : National – 04,   International - 01
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.) - 01
* Monographs
* Chapter in Books
* Books Edited
* Books with ISBN / ISSN numbers with details of publishers   .
* Citation Index
* SNIP
* SJR
* Impact factor
* h-index

20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   NIL

    a) National Committees   b) Internationa Committees   c) Editorial Boards.

                         Life Members   FIC

22. Student Projects

    a) Percentage of students who have done in-hours projects including inter

    departmental /   Programme – Weekly seminar papers

    b) Percentage of students placed for projects in organizations outside the institution

    i.e in Research laboratories / Industry other agencies : NIL

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

              Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

    a) National

    b) International

26. Student profile programme / course wise

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

    *M = Male   *F=Female

    Diversity of students : NIL

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

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

One student has cleared NET and GATE

28. Student progression

Student progression	Against % enrolled
UG to PG	10 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	
Entrepreneurship / Self-employment	

29. Details of Infrastructural facilities

   a) Library :   Adequate

   b) Internal facilities for Staff & Students   Available

   c) Class rooms with ICT facility   NIL

   d) Laboratories   Adequate

30. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

32. Teaching methods adopted to improve student learning : Use of ICT

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

34. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department   :   ODIA

2. Year of Establishment   :   1967

3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective,)

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 : Education.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.
   Sambalpur University

8. Details of courses / programmes discontinues (if any) with reasons   :   NIL

9. Number of Teaching posts

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

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Smt. B.L. Patra	M.A.,	Reader		24 Years	NIL
Dr. S.K. Hati	M.A.,P.hD.	Lecturer		24 Years	NIL

11. List of senior visiting faculty : NIL

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

    UG (Hons & Pass) Lecture delivered – 15 classes per week

13. Student – Teacher Ratio (Programme wise) : 32 : 2 (Hon's)   50:2 (Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Technical	00	00
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A., (1 Nos), M.A.,P.hD. (1)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications:

∗ a) Publication per faculty : 04
∗ Number of papers published in peer reviewed journals (national / international) by faculty and students :
∗ Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
∗ Monographs
∗ Chapter in Books
∗ Books Edited
∗ Books with ISBN / ISSN numbers with details of publishers : 01
  .
∗ Citation Index
∗ SNIP
∗ SJR
∗ Impact factor
∗ h-index

20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   NIL

    a) National Committees   b) Internationa Committees   c) Editorial Boards.

                            Life Members   FIC

22. Student Projects

    a) Percentage of students who have done in-hours projects including inter

    departmental /   Programme – Weekly seminar papers

    b) Percentage of students placed for projects in organizations outside the institution

    i.e in Research laboratories / Industry other agencies : NIL

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

                   Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

    a) National

    b) International

26. Student profile programme / course wise

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

   *M = Male   *F=Female

27. Diversity of students : NIL

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

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

                            One student has cleared NET and GATE

29. Student progression

Student progression	Against % enrolled
UG to PG	20 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	
Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities

   a) Library :   Adequate

   b) Internal facilities for Staff & Students   Available

   c) Class rooms with ICT facility   Language Laboratory

   d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

     Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

33. Teaching methods adopted to improve student learning : NA

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

35. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department   :   PHYSICS
2. Year of Establishment   :   1967
3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective,)
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 : Education.
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
        Sambalpur University
8. Details of courses / programmes discontinues (if any) with reasons   :   NIL
9. Number of Teaching posts

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

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Smt. H.P. Mohanty	M.A., M.Phil	Reader	Nuclear Physics	34 Years	NIL
Dr. A. Mahanta	M.Sc..M.Phil.,P.hD.	Lecturer	X-ray, Nuclear Physics, Condensed	1 Years	NIL

			matter Physics		

11. List of senior visiting faculty   :   01

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

    UG (Hons & Pass) Lecture delivered – 15 classes per week

13. Student – Teacher Ratio (Programme wise) : 32 : 2 (Hon's)   50:2 (Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

Technical	00	00
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG.   :   M.Sc.,M.Phil.   (1 Nos), M.Sc. M.Phil..,P.hD. (1)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications:

* a) Publication per faculty : 16
* Number of papers published in peer reviewed journals (national / international) by faculty and students   :
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.) : International- 08, National - 1
* Monographs
* Chapter in Books
* Books Edited
* Books with ISBN / ISSN numbers with details of publishers :   .
* Citation Index
* SNIP
* SJR
* Impact factor :   3.6
* h-index

20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   Reviewer in Scientific research paper

a) National Committees   b) Internationa Committees   c) Editorial Boards.

Life Members   FIC

22. Student Projects

a) Percentage of students who have done in-hours projects including inter

departmental /   Programme – 100 %

b) Percentage of students placed for projects in organizations outside the institution

i.e in Research laboratories / Industry other agencies : 16

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

Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : Retd.

Academician from NIT, Rourkela

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

a) National

b) International

26. Student profile programme / course wise

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

*M = Male   *F=Female

27. Diversity of students : NIL

Name of the Course	% of Students from	% of students from	% of students

	the same state	other States	from abroad

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

                One student has cleared NET and GATE

29. Student progression

Student progression	Against % enrolled
UG to PG	40 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	
Entrepreneurship / Self-employment	

30.

31. Details of Infrastructural facilities

   a) Library :   Adequate

   b) Internal facilities for Staff & Students   Available

   c) Class rooms with ICT facility   ICT facility

   d) Laboratories   Adequate

32. Number of students receiving financial assistance from college, university, government or other agencies :   30 % of the Department.

33. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

34. Teaching methods adopted to improve student learning : ICT Methods

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

    1.Visit to DRDO, Balasore

    2. Seminar on popular Physics

36. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department   :   POLITACAL SCIENCE
2. Year of Establishment   :   1967
3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective,)
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 : Education, Philosophy
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
      Sambalpur University
8. Details of courses / programmes discontinues (if any) with reasons   :   NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	02	01
Asst. Professors		

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Smt. K. Banerjee	M.A.,	Reader	International Politics	34 Years	NIL

11. List of senior visiting faculty   :   NIL

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

    UG (Hons & Pass) Lecture delivered – 20 classes per week

13. Student – Teacher Ratio (Programme wise) : 16 : 1 (Hon's)   128:1 (El.)   60:1(Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

	Sanctioned post	present
Technical	00	00
Demonstrator	00	00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A., (1 Nos)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: NIL

* a) Publication per faculty :
* Number of papers published in peer reviewed journals (national / international) by faculty and students   :
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
* Monographs
* Chapter in Books
* Books Edited
* Books with ISBN / ISSN numbers with details of publishers   .
* Citation Index
* SNIP
* SJR
* Impact factor
* h-index

20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   Life member of Political Science Society

a) National Committees   b) Internationa Committees   c) Editorial Boards.

Life Members   FIC

22. Student Projects

a) Percentage of students who have done in-hours projects including inter

departmental /   Programme – Weekly seminar papers

b) Percentage of students placed for projects in organizations outside the institution

i.e in Research laboratories / Industry other agencies : NIL

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

Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

a) National

b) International

26. Student profile programme / course wise

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

*M = Male   *F=Female

27. Diversity of students : NIL

Name of the Course	% of Students from the same state	% of students from other States	% of students from abroad
		5%	

28. How many students have cleared national and state competitive examinations such as

    NET,SLET,GATE, Civil services, defense services etc. :   No record

                One student has cleared NET and GATE

29. Student progression

Student progression	Against % enrolled
UG to PG	30 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	

Employed
  Campus selection
  Other than campus recruitment	

Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities

    a) Library :   Adequate

    b) Internal facilities for Staff & Students   Available

    c) Class rooms with ICT facility   Language Laboratory

    d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

    Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

33. Teaching methods adopted to improve student learning : Lecturer method

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

35. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department   :   PSYCHOLOGY
2. Year of Establishment   :   1967
3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) :   U.G. (Hons, Pass, Elective,)
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 : Participate in other college & Sambalpur University
7. Courses in collaboration with other universities, industries, foreign institutions, etc.
         Sambalpur University
8. Details of courses / programmes discontinues (if any) with reasons   :   NIL
9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	01	01
Asst. Professors	01	01

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Dr. M. Mishra	M.A.,M.Phil., P.hD.	Reader	Life span development & Educational Psychology	27 Years	NIL
Dr. Ashok Kumar	M.A. ,P.hD	Lecturer	Personality & Clinically Psychology	1 Year	NIL

11. List of senior visiting faculty :   NIL

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

    UG (Hons & Pass) Lecture delivered – 17 classes per week

13. Student – Teacher Ratio (Programme wise) : 32 : 1 (Hon's)   100:1 (El.)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

    Technical   01   01

    Demonstrator   00   00

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG. :   M.A.,P.hD. (2 Nos)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: Dr. M. Mishra has published 07 papers in different journals.

          Dr. A. Kumar has published 1 book and 3 psychological research papers.

* a) Publication per faculty :
* Number of papers published in peer reviewed journals (national / international) by faculty and students :
* Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)
* Monographs
* Chapter in Books
* Books Edited
* Books with ISBN / ISSN numbers with details of publishers   .
* Citation Index
* SNIP
* SJR
* Impact factor
* h-index

20. Areas of consultancy and income generated :   NIL

21. Faculty as members in :   Dr. M. Mishra : member in Ethical Committee, NIT,

    Rourkela

    Member of Board of Studies, Govt. (Auto) College, Rourkela, Sambalpur University

    Dr. A. Kumar : member Indian Sc. Congress Association, Indian academy of applied

    Psychology, National academy of Psychology, India

    a) National Committees   b) Internationa Committees   c) Editorial Boards.

                         Life Members   FIC

22. Student Projects

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

    Programme – No record

    b) Percentage of students placed for projects in organizations outside the institution i.e in

    Research laboratories / Industry other agencies : NIL

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

                    Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

    a) National

    b) International

26. Student profile programme / course wise : No record

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

　　　　*M = Male　　*F=Female

27. Diversity of students : NIL

Name of the Course	% of Students from the same state	% of students from other States	% of students from abroad
UG	100 %		

28. How many students have cleared national and state competitive examinations such as

　　NET,SLET,GATE, Civil services, defense services etc. :　No record

　　　　　　　　　　　　　　　One student has cleared NET and GATE

29. Student progression

Student progression	**Against % enrolled**
UG to PG	10 %
PG to M.Phil	No Record
PG to Ph.D	

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

30. Details of Infrastructural facilities

   a) Library :   Seminar Library

   b) Internal facilities for Staff & Students   NA

   c) Class rooms with ICT facility   NA

   d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

   Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures

33. Teaching methods adopted to improve student learning : Lecturer method

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

35. SWOC analysis of the department and Future plans : P.G. in future

Evaluative Report of the Departments

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

1. Name of the department : ZOOLOGY

2. Year of Establishment : 1967

3. Names of Programmes / Cources offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph. D., etc.) : U.G. (Hons, Pass,)

4. Names of Interdisciplinary courses and the departments / units involved : ENV. Sc.

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

6. Participation of the department in the courses offered by other departments : Education, Philosophy

7. Courses in collaboration with other universities, industries, foreign institutions, etc.
   Study Tour

8. Details of courses / programmes discontinues (if any) with reasons : NIL

9. Number of Teaching posts

	Sanctioned	Filled
Professors		
Associate Professors	01	01
Asst. Professors	01	01

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D Students guided for the last 4 years
Smt. S. Pani	M.Sc., M. Phil.	Reader	Cytogenitics	22 Years	NIL
Sri. S.S. Nayak	M.Sc.,	Lecturer	Bio-Chemistry	01 Year	NIL

11. List of senior visiting faculty   :   NIL

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

    UG (Hons & Pass) Lecture delivered –

13. Student – Teacher Ratio (Programme wise) : 16 : 1 (Hon's)   64:1(Pass)

14. Number of academic support staff (technical) and administrative staff, sanctioned and filled   Store Keeper –   Sanctioned post   present

Technical	01	01
Demonstrator	01	01

15. Qualifications of teaching faculty with D.Sc/ D.Litt./ Ph.D/ M.Phil/ PG.   :   M.Sc.M.Phil.,   (1 Nos)   M.Sc.   (1 nos.)

16. Number of faculty with ongoing projects from   a) National   b) International funding agencies and grants received :   NIL

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

18. Research Centre / facility recognized by the University   : NIL

19. Publications: NIL

∗ a) Publication per faculty :

∗ Number of papers published in peer reviewed journals (national / international) by faculty and students   :

∗ Number of publications listerd in Intenation Database (For Eg: Web of Science, Scopus, Humanities Inernational Complete, Dare Database- International Social Sciences Directory, EBSCO hosts, etc.)

∗ Monographs

∗ Chapter in Books

∗ Books Edited

∗ Books with ISBN / ISSN numbers with details of publishers   .

∗ Citation Index

∗ SNIP

∗ SJR

∗ Impact factor

∗ h-index

20. Areas of consultancy and income generated   :   NIL

21. Faculty as members in :   Life member of Political Science Society

   a) National Committees   b) Internationa Committees   c) Editorial Boards.

   Life Members   FIC

22. Student Projects

   a) Percentage of students who have done in-hours projects including inter

   departmental /   Programme – Weekly seminar papers

   b) Percentage of students placed for projects in organizations outside the institution

   i.e in Research laboratories / Industry other agencies : NIL

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

   Hon's Students secured position in the University

24. List of eminent academicians and scientists / visitors to the department : NIL

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

   a) National

   b) International

26. Student profile programme / course wise

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

   *M = Male   *F=Female

27. Diversity of students : NIL

Name of the Course	% of Students from the same state	% of students from other States	% of students from abroad
		5%	

28. How many students have cleared national and state competitive examinations such as NET,SLET,GATE, Civil services, defense services etc. :   No record

One student has cleared NET and GATE

29. Student progression

Student progression	Against % enrolled
UG to PG	40 %
PG to M.Phil	No Record
PG to Ph.D	
Ph.D. to Post-Doctoral	
Employed Campus selection Other than campus recruitment	
Entrepreneurship / Self-employment	

30. Details of Infrastructural facilities

   a) Library :   150 books

   b) Internal facilities for Staff & Students   NA

   c) Class rooms with ICT facility   NA

   d) Laboratories   Adequate

31. Number of students receiving financial assistance from college, university, government or other agencies :   No record.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : Study tour, Special classes, Workshop

    Weekly departmental seminar and inter disciplinary seminar. Extra moral lectures. : Seminar department & Extramural Lectures, ICT facilities

33. Teaching methods adopted to improve student learning : Lecturer method

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

35. SWOC analysis of the department and Future plans : P.G. in future

ANNEXURE

SYNOPSIS OF SAMBALPUR UNIVERSITY REFULATION

For the Bachelor of Arts, Science and Commerce Examination

(Three Year Degree Course)

(Effective for students admitted to First year of +3 course during 2002-2003 and afterwards)

1. A candidate for the Bachelor's degree in Arts/Science/Commerce shall be required to pass the following examination.
    (i)   First University Examination
    (ii)   Second University Examination
    (iii)   Final University Examination

2. A candidate shall be eligible to appear the second and final University Examination only if she has registered for the first and second University Examination respectively. However her results shall not be published unless she has passed is the first and second University Examination respectively.

3. In order to clear an examination (First/Second/Final) a candidate is required to secure 30% marks in a subject and 40% marks in practical paper.

4. For passing out the degree examination, show has to secure the minimum aggregate marks of 36%.

5. Aggregate mark for passing the degree examination shall be the sum total of the aggregate of first, second and final examinations taken together.

6. In each of the above examination for subjects having practical a candidate, in order to secure Honours, must have secured a minimum of 45% marks in theory paper(s) taken together and a minimum 45% mark in practical paper(s) taken together in Honours subject.

7. In a candidate is marked absent in any sitting(s) of an examination, such a candidate shall have to reappear in that paper(s), subject(s) in order that her results are declared.

8. The expression "Subject" shall include all the papers comprised in the subject.

9. B.A. (Pass) (1400 marks) the course structure and mark distribution for B.A. (Pass)

Arts Pass (B.A. (Pass)

1st Yr	2nd Yr	3rd Yr

English - I - 100
M.I.L. - I - 100
(Or., Hn., Bn., Tel., Ur., Alt. Eng., Santali)
Pass - Non Practical Sub.
P1 + P2 = 100 + 100
Pass Practical sub
PI + PII + PIII (Pra) =
75 + 75 + 50
Elective - A Paper - 1 - 100
Total Marks - 500
	English - I - II - 100
	Indian Society & Culture - 100
	Pass - Non Practical Sub.
	PIII + PIV = 100 + 100 = 200
	Pass Practical sub
	PIV + PV + PVI (Pra) =
	75 + 75 + 50 = 200
	Elective - A Paper - II - 100
	Total Marks - 500
		MIL - II - 100
		(Or., Hn., Bn., Tel., Ur., Alt. Eng., Santali)
		Environmental Studies = 100
		Elective - B
		    Paper-I = 100
		    Paper-II = 100
		Total Marks - 400

a) Besides compulsory subjects, a pass student (Arts) has to take on the pass subject mentioned below and she has to choose two of the elective subject. **A student offering a particular pass subject shall not choose an elective directly related to her pass subject.**

b) Sanctioned strength in pass students-320, Hist.-160, Eco.-208, Pol.Sc.-208, Oriya-92, Hindi-96, Math-16, Home Sc.-192, Psy-112, Education-64

c) **Compulsory subjects with strength :** MIL - Eng. - 320, Oriya - 320, Hindi - 192, Santali –

d) **Elective Subjects Offered :**Indian Polity, Indian Economy, Landmarks in History, Mathematics, Home Science, Psychology and Education.

10. **B.A (Hons.)**: (1800 Marks) The course structure and marks distribution for B.A.(Hons.) shall be as follows

Arts Pass (B.A. (Hons)

1st Yr	2nd Yr	Final Yr
English - I - 100 M.I.L. - I - 100 (Or., Hn., Bn., Tel., Ur., Alt. Eng., Santali) Honours - Non Practical Sub. PI + PII = 100 + 100 Honours Practical sub PI + PII + PIII (Pra) = 75 + 75 + 50 Elective - A Paper - I + II = 100 + 100 **Total Marks - 600**	English - II - 100 Indian Society & Culture Comp - 100 Honours - Non Practical Sub. PIII + PIV + PV + PVI = 100 + 100 + 100 + 100 = 200 Honours Practical sub PIV + PV + PVI + PVII + PVIII(Pra) = 75 + 75 + 75 + 75 + 100 **Total Marks - 600**	Environmental Studies = 100 MIL - II - 100 (Or., Hn., Bn., Tel., Ur., Alt. Eng., Santali) Honours - Non Practical PVII + VIII = 100 + 100 = 200 Honours Practical PXI + X + XI(Pra) = 75 + 75 + 75 **Total Marks -600**

a) Besides compulsory subjects, a student may opt to have one of the following subjects as Hons subject Eco.-16, Pol.Sc.-16, Home Sc.-16, Psy.-32, Oriya-32, Hindia-16, Eng-16, Edu-32.

b) A student of Hons. Subject has to opt for two elective subjects from Indian Polity, Indian Economy, Landmarks in Indian History, Home Sc., Psychology, Education,

c) For elective subjects a student has to choose such subject which are not related with her Hons subject.

11. **B.Sc. (Pass) :** (1400 Marks) The course structure and marks distribution for B.Sc.(Pass) shall be as follows :

B.Sc. Pass

1st Yr	2nd Yr	3rd Yr
English - I - 50 M.I.L. - I - 50 (Or., Hn., Bn., Tel., Ur., Alt. Eng., Santali) Pass – A + B Non Practical Math A - PI + II + III(Pr) = 75 + 75 + 50 B - P-1 + II = 100 + 100 Pass - A + B Both Pra.Sub A = PI + PII + PIII (Pr) = 75 + 75 + 50 B = PI + PII + PIII (Pr) = 75 + 75 + 50 **Total Marks - 500**	Indian Society & Culture - 100 Pass - One Prac.& One Non Practical A - IV + V + VI(Pr) = 75 + 75 + 50 B - III + IV = 100 + 100 Pass - Both Practical A - IV + V + VI = 75 + 75 + 50 B - IV + V + VI(Pra) = 75 + 75 + 50 **Total Marks - 500**	Environmental Studies = 100 Minor Elective - 100 (Math for Biology Student and Biology for Physical students) Major Elective PI + II = 100 + 100 **Total Marks -400**

a) **Pass Subject** – Sanctioned strength Phy.- 128, Chem.- 192, Math.- 128, Bot.- 64, Zoo.- 64

b) Besides compulsory subjects a B.Sc. (Pass) student has to choose two of the pass subjects as mentioned above.

c) A Biology student has to choose math or statistics as her minor elective.

d) A student of Physical Science has to take biology as minor elective.

e) For major elective a student has to choose one of the subjects mentioned above but she cannot opt for major elective related to her Pass/Hons. Subject available in college.

f) Sanctioned strength in B.Sc. (Pass) in the college is 192.

N.B. : Pass students shall not be allowed to offer correspond ding subjects as major elective.

12. B.Sc. (Hons.) (1800 marks) The course structure and mark distribution for B.Sc.(Hons.) shall be as follows :

1st Yr	2nd Yr	3rd Yr
English - I - 50	Indian Society & Culture - 100	Environmental Studies = 100
M.I.L. - I - 50	Pass - A for Practical subject	Hons - for practical subject
(Or., Hn., Bn., Tel., Ur., Alt. Eng., Santali)	PIV + PV + PVI(Pr) = 75 + 75 + 50 = 200	Hons P-VII + VIII + IX + X + XI (Pra)
Minor Elective – 100 (Math Pr.Bio for Physics for study Math)	Pass - A for non-practical subject	75 + 75 + 75 + 75 + 100 = 400
Pass -(A) for Practical sub.	PIII + PIV = 100 + 100 = 200	For non-practical subject
A - PI + II + III(Pr) = 75 + 75 + 50 = 200	Honours - for Practical subject	P-V + VI + VII + VIII = 100 + 100 + 100 + 100 = 400
A(for non-practical subject)	PIV + PV + PVI = 75 + 75 + 50 = 200	Major Elective (PII) - 100
A - P-1 + II = 100 + 100 = 200	For non-practical subject	**Total Marks -600**
Pass - A + B Both Pra.Sub	PIII + PIV= 100 + 100 = 200	
Honours - for Practical sub	Major Elective (PI) 100	
PI + PII + PIII (Pr) = 75 + 75 + 50 = 200	**Total Marks - 600**	
Honours - for non-practical sub		
PI + PII = 100 + 100=200		
Total Marks - 600		

1. Besides compulsory subjects B.Sc. (hons) student shall choose an Honours subject carrying 800 marks, one pass subject carrying 400 marks, ne minor elective carrying 100 marks and a major elective of 200 marks consisting of two papers as shown above in the table. Elective subjects shall not carry any practical component.

2. In both hons. and pass, a student with Life Science as Pass or Hons shall take one minor elective paper on Mathematics and a student with physical science shall take Biology as minor elective. The hons. and pass students shall not be allowed to offer corresponding subjects as major elective. Hons. students in second and third year shall choose one major elective as per above stipulation and the subjects available in the college.

3. Honours subjects in science available in this college are Botary-16, Chemistry-16, Physics-16 and Zoology-16.

REGISTRATION OF STUDENTS

1. A student seeking admission into the first year of +3 Degree course has to be a registered student of Sambalpur University. She has to pay a fee if Rs.60.00 for registration of her name as a student by the University. If her name is struck off, the rolls for default in payment of the prescribed college dues, or for any other reason and readmission is sought thereafter, she has to pay the fee as admissible under rules for admission.

2. Students seeking admission into the +3 1st year class of the college after passing the Higher Secondary Examination (+2 Arts/Science) of CHSE, Orissa has to pay an additional fee of Rs.1.00 for recognition.

N.B Registration is essential for permission to appear at the University Examination. It is required at the time of filling up of forms to appear at the exams. Students are therefore, advised to preserve their registration receipt with care.

ATTENDANCE

Every student is required to attend at least 75% attendance so as to be deemed eligible for the appear in the universal exams.

N.B. In no circumstance can a student be helped in her percentage of attendance if she falls short of the requisite minimum. So the students should be careful of this attendance otherwise they are liable to be detailed, irrespective of their performance at the College Examination.

FEES

College Fees, subscription and deposit (Other College dues) to the collected from the students at the time of admission

1.	Magazine Fees	25.00
2.	Proctorial Fee	6.00
3.	Annual Abstract of Attendance Fee	3.00
4.	Athletic Subscription Fee (University)	30.00
5.	College Union Fee	20.00
6.	College Examination Fee	25.00
7.	Annual Day Celebration Fee	5.00
8.	Common Room Fee	10.00
9.	Calendar Fee	10.00
10.	Day Scholar Association Fee	10.00
11.	Drama / Music and Film	15.00
12.	Laboratory Deposit Fee (for each dept.) having practical (Non-refundable)	10.00

<u>Reports of Red Cross Society of S.G.W.C, Sector – 2, Rourkela</u>
<u>Session 2012-13</u>

01.10.2012⎫
&⎬ - Blood Donation Camp at I.G.H, Rourkela
02.10.2012⎭

11.10. 2012 – YOGA camp in the college campus.

07.11.2012 – FIRST AID camp associated with YFI civil defence department in the college campus.

03.12.2012 – Rally to spread awareness on AIDs

17.12.2012 – Street play on alcoholism at Khariabahal Basti, Sector-2, Rourkela

21.12.2012 – AIDs awareness camp Auto basti, Sector -3, Rourkela

12.10.2013 – Campus cleaning

02.02.2013 – Blood grouping test on students in the college campus

04.02.2013 – Hill trakking to Vaishno Devi

16.02.2013 – Visit of orphanage (Shanti Bhawan)

<u>Session 2013 – 14</u>
07.09.2013 – Observed Road Safely week at Biju Pattnaik Chawk, sector -2 and (Slogan and painting competition on Road Safety)

04.10.2013 – Campus cleaning

11.11.2013 – Observed National Education Day by conducting essay and debate competition

09.11.2013 – Legal awareness programme in collaboration with Taluk Legal Society, Rourkela

Month of November - Two week self defence programme and work shop.

09.12.2013 – Play on 'alcohol addiction' at Khariabahal Basti, Sector -2, Rourkela

01.12.2013 – Red Ribbon Club observed AIDs awareness week through Rally, Street play and Work shop on AIDs and Blood grouping test of Blood Bank.

04.12.2013 – I.G.H, followed by blood donation

17.02.2014
&   } - Two days Anaemia detection camp in the college premises
18.02.2014

Session 2014-15

17.10.2014 – Campus cleaning

18.10.2014 – Awareness programme on sanitation by conducting seminar
on sanitation

01.12.2014 – Observed world AIDs day with Rally and Blood donation at
R.G.H, Rourkela

12.01.2015 – Red Ribbon Club observed world AIDs week through Street
Play and Rally

16.01.2015 – 'FIRST AID' training by YRC in the college premises

17.01.2015 – Observed Road Safety Day by colouring the humps

31.01.2015 – Street Play on 'Alcoholism' was conducted at Khariabahal
Basti, Rourkela

14.02.2015 – A street play 'BETI BACHO' was played at Vaisno Devi
Temple and Sector -2 chawk Rourkela

Colleges under 2(f) & 12 (b) of UGC

Sambalpur University, Sambalpur

Name and address of the college	Status	Year of Estb.	Nature of Affiliation	Teaching Upto	Govt or Non Govt	Aided or Unaided
Siddhartha College Garuda Campus, At/Po. Binka-767 019 Distt. Subarnapur, Sambalpur Odisha	2(f) and 12(B)	2004	Permanent	Bachelor's	Non Government	
Sinapali College Sinapali, District Nuapada-766 108 Odisha	2(f) and 12(B)	1989	Permanent	Bachelor's	Non Government	
Sohela College Sohela At P/o Sohela Dist. Barharh 768 033 Odisha	2(f) and 12(B)	1990	Permanent	Bachelor's	Non Government	
Sonepur College Sonepur Raj District Subarnnapur Odisha	2(f) and 12(B)	1964	Permanent	Bachelor's	Non Government	
Sreeram College Rampur District Subarnnapur Odisha	2(f) and 12(B)	1982	Permanent	Bachelor's	Non Government	
Sudam Charan Degree College Chandanbhati Dist. Bolangir – 767 065 Odisha	2(f) and 12(B)	1996	Permanent	Bachelor's	Non Government	Aided
Surajmal College Rampella, AT/PO: Rengali-768 212, District Sambalpur Odisha	2(f) and 12(B)	1999	Permanent	Bachelor's	Non Government	
Sushalavati Government Women's College Rourkela District Sundargarh Odisha	2(f) and 12(B)	1982	Permanent	Bachelor's	Government	
Trust Fund College Bargarh – 768 028 Odisha	2(f) and 12(B)	1998	Permanent	Bachelor's	Non Government	Aided
Tusra Degree College Tusra, District Bolangir-767 030 Odisha	2(f) and 12(B)	1991	Permanent	Bachelor's	Non Government	Aided

As on 31.05.2015   CPP-I/C   Page 733 of 1237

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the

National Assessment and Accreditation Council

on the recommendation of the duly appointed

Peer Team is pleased to declare the

Sushilavati Government Women s College

Sector - 2, Rourkela, affiliated to Sambalpur University, Orissa as

Accredited

at the B level.

Date : February 02, 2006

Director

- This certification is valid for a period of *Five* years with effect from February 02, 2006
- An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C⁺ grade, 65-70-C⁺⁺ grade, 70-75- B grade, 75-80- B⁺ grade, 80-85-B⁺⁺ grade, 85-90- A grade, 90-95-A⁺ grade, 95-100-A⁺⁺ grade (upper limits exclusive)

Quality Profile

Name of the Institution : Sushilavati Government Women's College
Place : Sector - 2, Rourkela, Orissa

Criterion	Criterion Score (C_i)	Weightage (W_i)	Criterion X Weightage $(C_i x W_i)$
I. Curricular Aspects	75	10	750
II. Teaching-learning and Evaluation	76	40	3040
III. Research, Consultancy and Extension	72	05	360
IV. Infrastructure and Learning Resources	68	15	1020
V. Student Support and Progression	73	10	730
VI. Organisation and Management	74	10	740
VII. Healthy Practices	75	10	750
		100	$\Sigma C_i W_i = 7390$

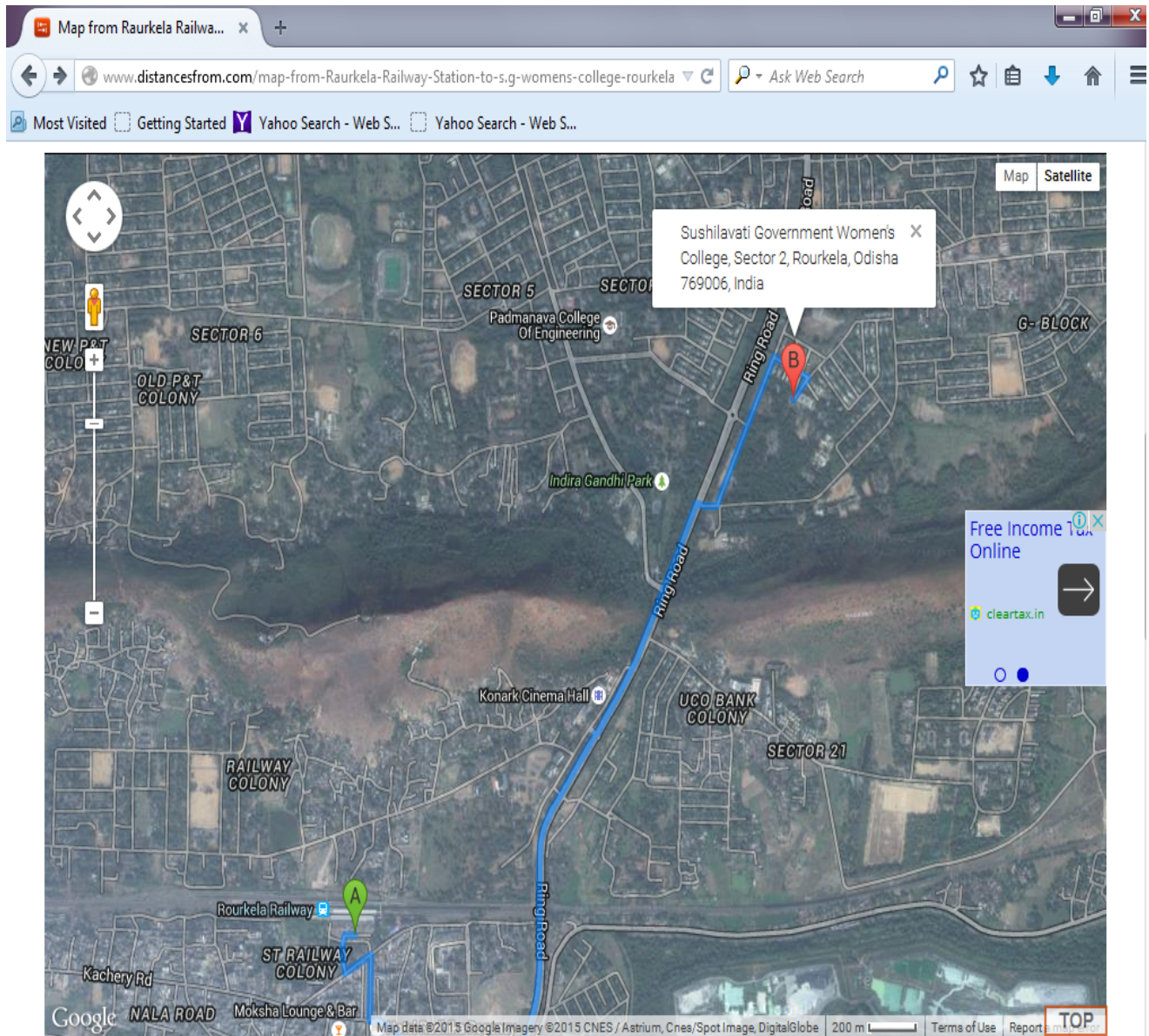$$\text{Institutional Score} = \frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{7390}{100} = 73.90$$

Director

Principal
S.G. Women's College
Sector-2, Rourkela-6

EC/38/083

Satellite Picture

LOCATION MAP

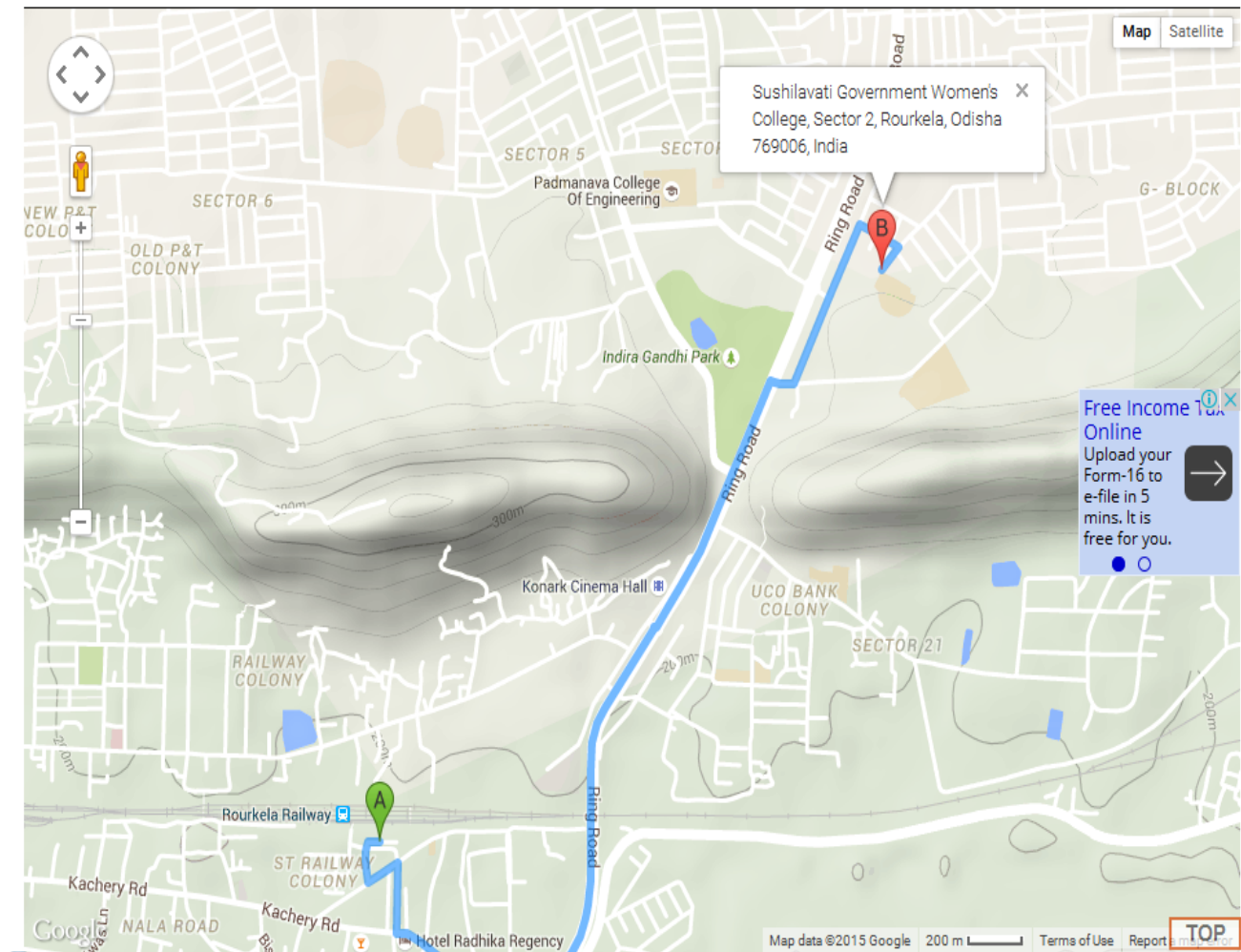# PHOTO

GALLARY

SOCIAL SERVICES

ACTIVE CITIZENSHIP

KNOWLEDGE IS POWER

WOMEN   EMPOWERMENT   THROUGH
HIGHER   EDUCATION

LIFE and TIME are the world's best teachers. LIFE teaches us to make good use of TIME and TIME teaches us the value of LIFE.

Certificate of Compliance

(Affiliated / Constutuent / Autonomous College and Recognized Institution)

This is to certify that **Sushilavati Govt. Women's College, Rourkela** (Name of the Institution) fulfills all norms.

1. Stipulated by the affiliating University (**Sambalpur University**) and / or
2. Regulatory Council / Body [such as UGS, NCTE, AICTE, MCI, DCI,BCI, etc] and
3. The affiliation and recognition [if applicable] is valid as on date.

In case the affiliation / recognization is conditional, then a detailed enclosure with regard to comp,liances 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 Recognisation 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 lible to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the College website.

Date : 02.11.2015   Principal / Head of the Institution
Place :Rourkela

(SMT. HARAPRIYA MOHANTY)
Principal
Sushilavati Govt. Women's College
Sector-2, Rourkela - 6

OFFICE OF THE PRINCIPAL, SUSHILAVATI GOVT. WOMEN'S COLLEGE, SECTOR-2, ROURKELA-769006

Email ID : principal.sgwc@gmail.com   No: _____ / 2015   Date.
TELEPHONE/FAX NO: 0661-2601314
NAAC Accredited 'B'

DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions and no part thereof has been outsourced.

I am aware that the peer team will validate the information provided in this SSR during the peer team visit.

Place : ROURKELA
Date : 2nd November 2015

(SMT. H.P. MOHANTY)
Principal
S.G. Women's College
Rourkela

Principal
S.G. Women's College
Sector-2, Rourkela-6