



Yearly Status Report - 2019-2020

Part A

Data of the Institution

| | |
|---|------------------------------------|
| Part A | |
| Data of the Institution | |
| 1. Name of the Institution | GOPABANDHU SCIENCE COLLEGE |
| Name of the head of the Institution | Harekrishna Parida |
| Designation | Principal (in-charge) |
| Does the Institution function from own campus | Yes |
| Phone no/Alternate Phone no. | 919439193486 |
| Mobile no. | 9668140211 |
| Registered Email | gopabandhusciencecollege@gmail.com |
| Alternate Email | gscmocollegeabhijan@gmail.com |
| Address | At- Radhagobindpur, PO - Dhaipur |
| City/Town | Athgarh |
| State/UT | Orissa |
| Pincode | 754029 |
| 2. Institutional Status | |

| | |
|--|--|
| Affiliated / Constituent | Affiliated |
| Type of Institution | Co-education |
| Location | Semi-urban |
| Financial Status | Self financed and grant-in-aid |
| Name of the IQAC co-ordinator/Director | Dillip Kumar Pattnaik |
| Phone no/Alternate Phone no. | 919853601601 |
| Mobile no. | 7978934833 |
| Registered Email | gopabandhusciencecollege@gmail.com |
| Alternate Email | dkpattnaik@gmail.com |

3. Website Address

| | |
|---|---|
| Web-link of the AQAR: (Previous Academic Year) | http://www.gscathgarh.in/notice/831AQAO-2018-19.pdf |
| 4. Whether Academic Calendar prepared during the year | Yes |
| if yes, whether it is uploaded in the institutional website: Weblink : | http://www.gscathgarh.in/notice/993DOC-20241014-WA0002.pdf |

5. Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity | |
|-------|-------|------|-----------------------|-------------|-------------|
| | | | | Period From | Period To |
| 1 | B+ | 75.5 | 2007 | 10-Feb-2007 | 10-Feb-2012 |

| | |
|---|-------------|
| 6. Date of Establishment of IQAC | 01-Jul-2012 |
|---|-------------|

7. Internal Quality Assurance System

| Quality initiatives by IQAC during the year for promoting quality culture | | |
|---|------------------|---------------------------------------|
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |
| Conduct of orientation program for model CBCS | 02-Sep-2019 5 | 360 |
| Student Counselling | 03-Dec-2019 | 120 |

| | | |
|-----------------------------|-------------------|----|
| | 02 | |
| Life Skill session | 16-Jan-2020 01 | 80 |
| Staff Sensitization program | 06-Nov-2019 1 | 50 |

L::asset('/', 'public/').'/public/index.php/admin/get_file?file_path='.encrypt('Postacc/Special_Status/'.\$instdata->upload_special_status))}}

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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|--------------------------------|--------------------|-----------------|-----------------------------|---------|
| Institution | Dhe Infrastructure | Govt. of Odisha | 2020 365 | 1000000 |
| No Files Uploaded !!! | | | | |

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View Link](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Conduct of orientation/induction program for new model CBCS syllabus introduced by Govt of Odisha

Construction of new Arts Block for honours students

Construction of new ladies hostel on the college campus

Life Skill Training Sessions for students

Student Counselling on different aspect of modern era

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

| Plan of Action | Achivements/Outcomes |
|------------------------------------|----------------------|
| No Data Entered/Not Applicable!!! | |
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14. Whether AQAR was placed before statutory body ?

Yes

| Name of Statutory Body | Meeting Date |
|------------------------|--------------|
| Staff Council | 26-Nov-2020 |

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2020

Date of Submission

26-May-2020

17. Does the Institution have Management Information System ?

No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

As a constituent college of Utkal University, our institution adheres to the university's prescribed curriculum. However, from this academic session, the govt of odisha has introduced model CBCS curriculum to be followed by all the Higher Education institutes of odisha. To ensure effective implementation and continuous improvement, we have a curriculum committee, comprising department heads, the librarian, and educationists, and headed by the Academic Bursar of the college which deliberates on curriculum's content and devises plan for efficacious transaction. The model CBCS curriculum introduced by the state has been designed considering the national and global trends while, at the same time, addressing local needs. It aims to equip students with a strong

foundation in their chosen fields and prepare them for lifelong learning. The curriculum encompasses teaching, learning, research, infrastructure, and ICT. Before the start of each academic year, the academic committee and IQAC develop a comprehensive plan, considering factors like teaching days, class distribution, proctorial and remedial classes, and assessment. Student needs and aspirations are prioritized in this planning process. The induction program at the beginning of the session introduces students to the academic calendar, timetable, and teaching-learning process. Curriculum delivery is shared among department teachers who follow lesson plans and provide students with relevant study materials and e-resources. Remedial classes, doubt-clearing sessions, seminars, and guest lectures enhance student learning. Departments also maintain seminar libraries and question banks. Periodic assessments are conducted to monitor student progress and curriculum effectiveness. Annual/semester exams are administered by the university. At the end of the academic session, an academic audit is conducted under the principal's supervision to evaluate the overall teaching-learning process and student/teacher progress.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|-------------|-----------------|-----------------------|----------|--|-------------------|
| nil | ni | Nil | 0 | nilnil | Nil |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|-------------------|--------------------------|-----------------------|
| Nil | nil | Nil |
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|---|
| Nil | CBCS already implemented | Nil |

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 0 | 0 |

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
|--------------------------|----------------------|-----------------------------|
| Ethics | 02/09/2019 | 409 |
| Environmental Studies | Nil | 390 |
| Modern Office Management | Nil | 406 |
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1.3.2 – Field Projects / Internships undertaken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field |
|-------------------------|--------------------------|------------------------------------|
|-------------------------|--------------------------|------------------------------------|

| | | |
|-------------------|-------------|------------------------|
| | | Projects / Internships |
| BA | Philosophy | 17 |
| BA | Education | 29 |
| BSc | Botany | 16 |
| BSc | Chemistry | 32 |
| BSc | Mathematics | 12 |
| BSc | physics | 26 |
| BSc | zoology | 29 |
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | No |
| Employers | No |
| Alumni | No |
| Parents | No |

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

| |
|---|
| Feedback Obtained |
| <p>Student feedback is crucial for curriculum development and improvement. By analyzing student perspectives on content relevance, difficulty, teaching methods, and resources, institutions can identify areas for enhancement and ensure the curriculum aligns with student needs. This leads to better learning outcomes, increased student satisfaction, and a more engaging learning environment. Our institution collects student feedback on the curriculum at the end of each annual/semester examination using a structured feedback form aligned with NAAC guidelines. Students from different departments rate various aspects of the curriculum, including course content, effectiveness, and career relevance, on a scale of 1 to 5. They also have the opportunity to provide suggestions. The collected data is analyzed manually, and the analysis report is presented to the Academic and Curriculum Committee for evaluation. The report, along with the committees and principals views, is submitted to Utkal University, which has the authority to revise or reintroduce the curriculum. Based on the feedback analysis, recommendations have been implemented, such as: Improvement in teaching learning process Encouragement of innovative teaching practices Improved management of labs and seminar libraries Regular doubt-clearing and discussion sessions Continuous student assessments Focus on developing students communication skills through classroom discussions Collaboration with local industries for skill enhancement Student feedback is instrumental in identifying gaps in the teaching-learning process. By reviewing and analyzing student opinions and suggestions, institutions can enhance educational quality and prepare for future success. Our institution has implemented several quality enhancement initiatives based on student feedback to improve our academic system.</p> |

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|------------------------------------|--------------------------|---------------------------|--------------------------------|-------------------|
| BA | Economics | 32 | 53 | 32 |
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|------|---|---|---|---|--|
| 2019 | 1148 | Nil | 27 | Nil | 27 |

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Number of smart classrooms | E-resources and techniques used |
|----------------------------|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 27 | 27 | 20 | 10 | 2 | 5 |
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Our colleges Student Mentoring System, introduced 7 years ago, aims to strengthen student-teacher relationships, monitor student progress, and facilitate holistic development. This system helps reduce dropout rates, improve student performance, and maintain quality in education. Due to covid-19, online mentoring system was introduced towards the end of the academic session, The system has also been praised by GB President and by local educationists as it has yielded exemplary result. The system is designed to address student needs and optimize their competency and productivity. It involves three main segments: Academic Development, Professional Development and Career Counseling, and Personal Development. Academic Development Students are divided into groups of 20-25 with assigned mentor teachers. Mentors hold regular sessions to assist students with challenging subjects, provide project guidance, and prepare them for exams. One-on-one sessions are conducted to assess individual needs and provide tailored support. Mentors track student attendance, individual needs, and progress. Mentors may counsel parents to discuss their child's academic needs. Mentors inform subject teachers of any student difficulties. Remedial/doubt-clearing classes are offered for struggling students. Department heads discuss student progress with mentors and mentees and report findings in monthly meetings. Professional Development and Career Counseling Mentors assist mentees in developing professional skills and choosing careers. Mentors provide career guidance, discuss career options, and help with career preparation. Workshops on resume writing, job search, and interview preparation may be conducted. E-resources are provided to support professional development. This system has helped mentees secure positions at multinational companies. Personal Development Personal development is emphasized as a cornerstone of educational development. Mentors organize sessions to teach essential life skills, as outlined by the WHO. Topics include time management, stress management, communication skills, perseverance, consistency, goal setting, critical and creative thinking. Psychological wellbeing sessions have also been introduced because of Covid-19 towards the end of the session Outcomes Improved academic quality Reduced dropout rate and increased attendance Better student performance and placement opportunities Learning continuation even during the lockdown period

| | | |
|--|-----------------------------|-----------------------|
| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|

| | | |
|------|----|------|
| 1148 | 27 | 1:43 |
|------|----|------|

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 49 | 4 | 22 | Nil | Nil |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|------------------------------------|---|-------------|--|
| No Data Entered/Not Applicable !!! | | | |
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|-------------------|---------------------------------|----------------|--|---|
| BA | 104,105,106,109,114,115,116,119 | 6th Semester | 01/10/2020 | 26/10/2020 |
| BSc | 102,103,106,107,108 | 6th Semester | 01/10/2020 | 26/10/2020 |
| BCom | 301 | 6th semester | 01/10/2020 | 26/10/2020 |
| No file uploaded. | | | | |

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The student evaluation system for all semesters follows the assessment parameters and guidelines of Utkal University. It is divided into two parts: Mid-term Assessment: Conducted at the institutional level, this assessment carries 15 or 20 marks, depending on whether the subject is theoretical or practical, across all streams. End-term Assessment: Conducted by the university, this comprises 80 marks for theory in non-practical subjects, and 60 marks for theory and 25 marks for practical subjects in practical-based courses. To enhance student performance, continuous internal assessments are carried out by all departments. These include unit tests, project work, assignments, group discussions, and student seminars, which are considered basic measures alongside co-curricular achievements. Additionally, the institution introduces extra-mural and state-level seminars led by experts from autonomous institutions and universities. These include student paper presentations and field projects, all part of an activity-based academic approach. To foster critical thinking, students participate in various group discussions, debates, sports, and literacy programs, providing opportunities to explore new ideas and improve performance. Results of all internal assessments are displayed on the institutional notice board for students reference. If students have any concerns, subject experts promptly address their queries. Re-addition of marks and photocopies of answer scripts can be requested from the

university via its website to ensure transparency. The evaluation process is conducted with confidentiality, including the coding of answer scripts and external examiners setting the question papers. Practical examinations are rigorously evaluated through experiments, viva voce, and practical records. In the final semester, students are assigned a project worth 100 marks, which includes experimental work or field studies, a viva voce, paper presentation, and a project report. To further improve the quality of education, the institution regularly organizes quizzes, debates, and current affairs competitions. Due to the COVID-19 pandemic, there was a change in the end semester examination by the university. Project work and practical exams were conducted either online or offline, based on the guidelines provided by Utkal University. Theory exams were held in a multiple-choice question (MCQ) format, and the evaluation of these papers was conducted online.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The academic calendar for the 2019-20 session was prepared in accordance with the Common Minimum Standard (CMS) guidelines of the UGC, the state government, and Utkal University. This calendar, which is available on the college website, was strictly adhered to as follows: University Examinations: The semester-end and mid-semester examinations were conducted according to the schedule in the academic calendar. However, slight modifications were made when necessary to address genuine issues that arose. Due to the pandemic, the entire examination process was delayed during this session. Student Activities: Various student activities, such as sports, cultural programs, drama, science society functions, annual functions, and events organized by student associations, were conducted as per the dates outlined in the academic calendar. Observance of Important Days: The college celebrated key occasions, including Foundation Day, AIDS Day, Constitution Day, World Water Day, Yoga Day, Kargil Vijay Diwas, national holidays, Ganesh Puja, Saraswati Puja, Guru Diwas, and others. Additionally, the tradition of welcoming new students and bidding farewell to outgoing students was upheld. Seminars and Events: The college organized extramural and state-level seminars, teacher-parent meetings, alumni meetings, career counseling sessions, and student projects/fieldwork as per the academic calendar. Campus Initiatives: The college carried out various initiatives, including plantation drives, campus beautification, cleanliness campaigns, and awareness programs. Three blood donation camps were organized in collaboration with NCC, NSS, YRC, and other student groups. Online Events: Due to the pandemic, some events, such as Utkal Divas, Yoga Day, were conducted via online platforms. Despite the challenges posed by the pandemic, the college remained committed to executing the academic calendar and maintaining a vibrant academic and extracurricular environment.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.gscathgarh.in/notice/427MODEL%20CBCS%20SYLLABUS%20LEARNING%20OUTCOME%20LINK.docx>

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|----------------|----------------|--------------------------|---|---|-----------------|
| 104 | BA | Economics | 23 | 14 | 61 |

[View Uploaded File](#)

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://www.gscathgarh.in/notice/534sss%2019-20.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|------------------------------------|----------|----------------------------|------------------------|---------------------------------|
| No Data Entered/Not Applicable !!! | | | | |
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of workshop/seminar | Name of the Dept. | Date |
|--|-------------------|------------|
| Transition of Raju from Railway Guide to spiritual Guide | English | 07/11/2019 |
| Literature the vehicle of Social Change | English | 22/01/2020 |
| Pinch Effect | Physics | 05/11/2019 |
| Application of Carbon nanotube on medicine | Physics | 13/12/2019 |

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|------------------------------------|-----------------|-----------------|---------------|----------|
| No Data Entered/Not Applicable !!! | | | | |
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center | Name | Sponsored By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|------------------------------------|------|--------------|----------------------|--------------------|----------------------|
| No Data Entered/Not Applicable !!! | | | | | |
| No file uploaded. | | | | | |

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|------------------------------------|----------|---------------|
| No Data Entered/Not Applicable !!! | | |

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

| Name of the Department | Number of PhD's Awarded |
|------------------------------------|-------------------------|
| No Data Entered/Not Applicable !!! | |

3.3.3 – Research Publications in the Journals notified on UGC website during the year

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|------------------------------------|------------|-----------------------|--------------------------------|
| No Data Entered/Not Applicable !!! | | | |
| No file uploaded. | | | |

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department | Number of Publication |
|-------------------|-----------------------|
| Mathematics | 1 |
| No file uploaded. | |

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|------------------------------------|----------------|------------------|---------------------|----------------|---|---|
| No Data Entered/Not Applicable !!! | | | | | | |
| No file uploaded. | | | | | | |

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|------------------------------------|----------------|------------------|---------------------|---------|---|---|
| No Data Entered/Not Applicable !!! | | | | | | |
| No file uploaded. | | | | | | |

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 1 | 13 | 28 | 6 |
| Presented papers | 0 | 0 | 10 | 25 |
| Resource persons | 0 | 0 | 0 | 11 |
| No file uploaded. | | | | |

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
|----------------------------|--|--|--|
| Road Safety Awareness Week | NSS | 6 | 80 |
| Aids Awareness Day | NSS | 5 | 60 |
| CATC | NCC 12 O BN NCC | 1 | 20 |

| | | | |
|---------------------------|------------------|----|-----|
| Annual Training Camp | NCC, 12 O BN NCC | 1 | 20 |
| Bana Mahotsava | NSS, NCC | 20 | 220 |
| Blood Donation Camp | YRC | 6 | 25 |
| Beti bachao beti padhao | NSS, YRC | 25 | 150 |
| Traffic Awareness Program | NCC | 4 | 56 |
| No file uploaded. | | | |

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|------------------------------------|-------------------|-----------------|------------------------------|
| No Data Entered/Not Applicable !!! | | | |
| No file uploaded. | | | |

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activities | Number of students participated in such activities |
|-----------------------|---|----------------------|--|--|
| Yoga Day | NSS, Athgarh Yoga Centre | Yoga Practice | 23 | 90 |
| Swachh Bharat Abhijan | NSS, NCC | Cleanliness drive | Nill | Nill |
| No file uploaded. | | | | |

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of activity | Participant | Source of financial support | Duration |
|------------------------------------|-------------|-----------------------------|----------|
| No Data Entered/Not Applicable !!! | | | |
| No file uploaded. | | | |

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|------------------------------------|----------------------|---|---------------|-------------|-------------|
| No Data Entered/Not Applicable !!! | | | | | |
| No file uploaded. | | | | | |

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose/Activities | Number of |
|--------------|--------------------|--------------------|-----------|
|--------------|--------------------|--------------------|-----------|

| | | | |
|-------------------|------------|--------------------|---|
| | | | students/teachers participated under MoUs |
| KIIT | 29/08/2019 | NAAC Accreditation | 90 |
| No file uploaded. | | | |

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 4642624 | 10512731 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|--|-------------------------|
| Campus Area | Newly Added |
| Class rooms | Existing |
| Laboratories | Existing |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Existing |
| No file uploaded. | |

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---------------------------|--|---------|--------------------|
| Nill | Nill | Nill | 2024 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|----------------------|----------|------|-------------|------|-------|------|
| Text Books | 8759 | Nill | 290 | Nill | 9049 | Nill |
| Reference Books | 4247 | Nill | 34 | Nill | 4281 | Nill |
| Journals | 1243 | Nill | 22 | Nill | 1265 | Nill |
| CD & Video | 12 | Nill | Nill | Nill | 12 | Nill |
| No file uploaded. | | | | | | |

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e-content |
|------------------------------------|--------------------|---------------------------------------|-----------------------------|
| No Data Entered/Not Applicable !!! | | | |
| No file uploaded. | | | |

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Type | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|----------|-----------------|--------------|----------|------------------|------------------|--------|-------------|---------------------------------|--------|
| Existing | 40 | 1 | 0 | 1 | 1 | 5 | 13 | 0 | 0 |
| Added | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 40 | 1 | 0 | 1 | 1 | 5 | 13 | 0 | 0 |

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

No Data Entered/Not Applicable !!!

4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|--|
| No Data Entered/Not Applicable !!! | |

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 460000 | 483322 | 4642624 | 10512731 |

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The college strives to facilitate state-of-art facilities to the students, as in the ever-expanding landscape of Higher Education, the quality and availability of academic facilities play a pivotal role in shaping the learning experience of the students. The college has devised a well-structured machinery to work towards the maintenance and upkeep of such facilities. The college allocated funds for this purpose and also ensures that the resources are used in an effective and efficient way in the greater academic interest of the students. Library: Extensive collection of books, journals, periodicals, and other academic resources. Purchase of new books every year to meet the evolving needs of the students. Quiet study areas and group study rooms. Access to interlibrary loan services and research assistance from librarians. Laboratories: Well-equipped science labs for students with advanced instrumental facilities Access to specialized equipment and instruments for conducting experiments and research. Provide hands-on learning experiences for students. Often supervised by expert faculty and technicians. Classrooms: Varied in size to accommodate different class sizes and teaching methods. Equipped with audiovisual aids like projectors, screens, and whiteboards. Advanced infrastructural facilities to give the students a joyous experience. Sports Complex: Advances sports equipment for indoor and outdoor games experienced P.E.T for giving students proper training to enhance their physical skills and optimize their performance Dedicated sports room and common room for indoor activities The college has also formulated the guidelines for the students to use these facilities. The link is provided hereunder: Library

Policy: <http://www.gscathgarh.in/notice/863College20Library20Report.pdf>.
laboratory policy:
<http://www.gscathgarh.in/notice/584Guidelines20for20laboratory20Management.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

| | Name/Title of the scheme | Number of students | Amount in Rupees |
|--------------------------------------|--------------------------|--------------------|------------------|
| Financial Support from institution | SSF/SSF | 300 | 55777 |
| Financial Support from Other Sources | | | |
| a) National | State Scholarship | 112 | Nill |
| b) International | Nill | Nill | Nill |
| No file uploaded. | | | |

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme | Date of implemetation | Number of students enrolled | Agencies involved |
|---|-----------------------|-----------------------------|------------------------|
| Remedial Coaching | 01/08/2019 | 85 | Faculty Members |
| Skill Enhancement Program | 27/11/2019 | 60 | TIMES group |
| Yoga | 21/06/2019 | 120 | Athgarh Yoga Centre |
| Psychological well being during pandemic | 23/04/2020 | 100 | Kamakhyanagar Hospital |
| No file uploaded. | | | |

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passed in the comp. exam | Number of students placed |
|-------------------|------------------------------------|--|--|--|---------------------------|
| 2020 | Competitive Coaching | 40 | Nill | 18 | Nill |
| 2020 | Student Career Counselling Service | Nill | 60 | Nill | 6 |
| No file uploaded. | | | | | |

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| | | |
|---------------------------|--------------------------------|---|
| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
| 8 | 8 | 3 |

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|--|---------------------------------|---------------------------|-------------------------------|---------------------------------|---------------------------|
| Name of organizations visited | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
| innocule materials and additive pvt lt | 25 | 2 | Nill | Nill | Nill |
| No file uploaded. | | | | | |

5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|------|--|--------------------------|---------------------------|--|-------------------------------|
| 2020 | 4 | BA | Pol Science | Utkal University, Ravenshaw University | MA Political Science |
| 2020 | 2 | BA | ENGLISH | DDCE, IGNOU | MA English |
| 2020 | 4 | BA | History | DKL women's college, baripada Auto College, Banki Auto College, DKL Auto College | MA History |
| 2020 | 3 | BA | Economic | Ravenshaw University, RD University | MA Economics |
| 2020 | 2 | BCOM | Commerce | ICMI, Trident Institute of Technology | MBA |
| 2020 | 2 | BSC | Physics | Nill | MBA |
| 2020 | 4 | BA | ODIA | DDCE, OSOU | MA Odia |
| 2020 | 16 | BA/BSC | Honours Department | Teacher Education Institutes of Odisha, Andhra University, | B.Ed |

No file uploaded.

5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items | Number of students selected/ qualifying |
|------------------------------------|---|
| No Data Entered/Not Applicable !!! | |
| No file uploaded. | |

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

| Activity | Level | Number of Participants |
|---------------------------|-----------|------------------------|
| Running | Institute | 52 |
| View File | | |

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

| Year | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------------------------------------|-------------------------|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| No Data Entered/Not Applicable !!! | | | | | | |
| No file uploaded. | | | | | | |

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Following the Odisha state governments decision to cancel student elections, the college administration has nominated a council of student representatives. These representatives play a pivotal role in organizing and participating in major college events, such as the Annual Athletic Meet, Cultural Fest, Literary Activities, and the colleges annual function. In addition to managing events, these student leaders are actively involved in academic decision-making and serve as advocates for student issues, including admissions, examinations, hostel facilities, and other welfare concerns. Their efforts have resulted in significant improvements within the college, such as the enhancement of recreational facilities, better access to drinking water, the acquisition of modern sports equipment, and development of infrastructure facilities. These changes often stem from recommendations made by the Students Union. Students are also included in the consultative process through their elected representatives, who contribute to various college committees aimed at improving both education and student life. These committees include the Academic Advisory Committee, Magazine and Calendar Committee, Science Society, Commerce Society, Election Committee, Construction Committee, and more. Additionally, at the departmental level, students engage through nominated roles such as the Seminar Secretary. The college has also established a range of clubs, such as the Literary Club and Sports Club, where students collaborate with faculty coordinators to organize regular activities and competitions, which culminate in the college's annual competitions. Promoting gender equality is another key focus of the institution. Female students are encouraged to take on leadership roles and participate in college activities, including elections. To address their specific needs, a special Women's Cell has been created, comprising two female student representatives. This initiative reflects the college's dedication to creating a gender-sensitive and inclusive environment. Overall, the college views its students as its greatest asset, ensuring that

their needs and interests are central to all aspects of college life.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

210

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

The college has a vibrant Alumni Association which is dedicated to the development of their alma mater. The Alumni Association conducts a number of meetings throughout the year to stay connected with their alma mater and also organize a wide range of activities that foster networking between student and alumni, personal and professional growth, and give back to our institution. Some of the activities may be enumerated below

1. Mentorship activities: The Highly placed and experienced alumni members organise a number of mentorship sessions to guide the graduands in sailing through various career opportunities and also in embarking on various entrepreneurial ventures.
2. Sports activities: The Alumni members also organise friendly sports events to foster intergenerational connection and school spirit. This also helps the students learning sport skills from the alumni members expert in different fields.
3. Participation in different events The Alumni members of the college also actively participate in different events viz. annual day, awareness programs, celebration of days of national importance etc and extend support to the students in organisation of such events.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. Annual Function The annual function not only offers students a stage to express their talents, creativity, and leadership abilities, but also provides faculty and staff the opportunity to connect with students in a more informal and celebratory environment. Last year annual function was celebrated with great enthusiasm. An organizing committee was formed by the governing body of the college, headed by the Chairperson -cum-principal and comprising of other officials of the college like the administrative bursar, the academic bursar and the accounts bursar. As per the decision of the committee different responsibilities are distributed among the staff members of the college. Both the teaching as well as non-teaching staff members joined hands and played active roles in planning and organizing the event, contributing their expertise and insights to ensure everything runs smoothly. All the members collaborate to resolve any issue that arises during the event, and ensured smooth execution of the plan. A student committee was also formed taking students from all levels. The student representatives acted as a bridge between faculty and students, which fosters better communication and coordination. Their responsibilities included helping with event planning, organizing, and assigning tasks to different student groups. Students contributed to cultural performances as well as took on leadership roles in managing resources stage setups, and coordinating with faculty. This involvement not only allows them to express

their abilities but also fosters teamwork, leadership, and a sense of community, making the annual function a memorable celebration for all. Besides, the involvement of the local community added another layer of richness to the celebration. The local community supported by providing resources and helping with organizing the programme.

2. Teaching and Learning Process Ensuring transparency, accountability, and participation in the teaching and learning process is vital to the institutions success. The college follows a decentralized, participatory management approach in this domain to achieve optimal outcomes. This approach fosters individual growth, benefits society, and equips students to navigate a constantly changing world. Below is an example of how this approach was implemented:

Academic Calendar and Time Table Preparation Committee A committee comprising expert lecturers, the Librarian, and the Head Clerk was formed to prepare the academic calendar and time table at the start of the year. These were then submitted to the Academic Council for approval. Academic Council The Academic Council, the colleges highest authority on academic matters, includes the Academic Bursar, HoDs, the IQAC Director, and the Librarian. Last year, this council reviewed and finalized all components of the teaching and learning process, ensuring that activities were aligned with the academic calendar.

Syllabus Committee The college also formed a Syllabus Committee, which met twice last year (at the start of each semester) to review the Choice Based Credit System (CBCS) syllabus. The committees recommendations were communicated to the departments for implementation.

Departmental Committee Each department has its own committee, comprising lecturers and two student representatives, to plan departmental activities. Last year, these committees planned various initiatives, including lectures, remedial classes, seminars, field trips etc.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

| Strategy Type | Details |
|------------------------|---|
| Curriculum Development | <p>As an affiliated college of Utkal University, we follow the curriculum prescribed by the University, including the implementation of the model Choice Based Credit System (CBCS) syllabus, aimed at enhancing the learning experience for students. The college has an Academic Council responsible for overseeing the effective implementation of the curriculum. This council ensures continuous monitoring by conducting periodic assessment tests to evaluate progress. To impart experiential and practical learning, students are assigned project work, field trips, industry visits etc and they are required to submit a report on the same to assess the outcomes of such tasks.</p> <p>Guest lectures, online lectures are also organised to enhance the outcomes of the students. At the end of each academic session, student feedback on the curriculum is gathered and analyzed to identify areas for improvement and</p> |

enrichment.

Teaching and Learning

At our institution, the teaching-learning process is an interactive exchange where knowledge is shared rather than simply transferred. It fosters an environment where diverse viewpoints are appreciated, ideas are respected, and skills are cultivated. This collaborative approach is central to our educational philosophy, promoting mutual growth between educators and students. Our college has received laurels for its unique teaching learning process and maintained its brand value since long. Our faculty members act as mentors, encouraging students to think critically and creatively. By employing innovative teaching techniques—such as integrating technology into lessons and organizing experiential learning activities—they enhance the learning experience. Additionally, students are provided with a variety of resources, including open-access digital content and virtual platforms, to support their independent learning. Moreover, due to covid, online teaching learning has been facilitated through LMS and other such platforms and online resources prepared by expert teachers have been provided to them. To further enrich this process, we regularly gather student feedback and conduct remedial classes, ensuring that each learner receives the personalized support needed to excel. This comprehensive approach underscores our commitment to providing a dynamic and supportive educational environment for all.

Examination and Evaluation

Evaluation is a key element of the teaching-learning process, helping to monitor student progress and identify their learning needs. At our institution, we emphasize continuous and comprehensive assessment methods. Regular assessments, both periodic and internal, are conducted to measure students understanding and provide constructive feedback for improvement. These evaluations are goal-oriented, designed to align closely with the intended learning outcomes of each course. In addition, practical tests are administered promptly to ensure timely assessment of students applied knowledge and skills. As part of the

| | |
|--|--|
| | <p>evaluation process, students are also required to submit projects and dissertations in their core areas of study. These assignments offer an opportunity for students to explore subjects in greater depth and showcase their analytical and comprehension skills. Owing to covid pandemic, evaluation process was grossly affected towards the end of the academic session. However, periodic assessment tests were conducted through LMS and online platforms to ensure continuous learning of students during the pandemic period. Periodic quizzes and student presentations were also conducted during this period.</p> |
| Admission of Students | <p>The college is integrated to SAMS which conducts the admission process of the college through a common platform in a hassle-free, seamless and costsaving manner. Additionally, it offers a standarized application form, simplifying the process of applicants and ensuring that all necessary information is collected uniform. This helps institutions to efficiently review and process application leading to quicker decision making communication with applications. Secondly, the college has also an admission committee for facilitating a seamless admission mechanim to students. The admission cell also extends maximum support to the students coming to Higher Education for the first time. During admission process, one help desk is also set up by the college for assisting the students in the admission process.</p> |
| Library, ICT and Physical Infrastructure / Instrumentation | <p>Central to our efforts is the establishment of a well-equippedlibrary service, designed to serve as a hub for knowledge acquisition and exploration. Students are encouraged to utilize this resource to its fullest potential, with access to a diverse collection of books, journals, and digital resources. Our library not only provides a tranquil space for study but also facilitates collaborative learning through group discussions and research projects. Furthermore, we harness the power of Information and Communication Technology (ICT) tools to enhance thelearning experiences of our students.Through the integration of</p> |

digital platforms, online resources, and interactive learning modules, we strive to create engaging and dynamic educational environments that cater to diverse learning styles. In addition to these initiatives, we conduct orientation programs to familiarize students with the vast array of e resources made available by various agencies. These programs not only introduce students to the wealth of digital resources at their disposal but also provide guidance on how to effectively navigate and utilize these tools to support their academic pursuits. Owing to covid 19 lockdown, orientation programs were also conducted to help student access online resources and e-library softwares.

6.2.2 – Implementation of e-governance in areas of operations:

| E-governance area | Details |
|-------------------------------|--|
| Student Admission and Support | <p>The college is integrated with SAMS, which manages the colleges admissions process in a hassle-free, frictionless, and economical way using a single platform. It also provides a standard application form, which streamlines the application process for applicants and guarantees that all relevant data is gathered consistently. This facilitates quicker decision-making and communication with applications by assisting institutions in efficiently reviewing and processing applications.</p> <p>In order to provide students with a smooth admissions process, the college also maintains an admissions committee. Additionally, the admission cell offers first-time students in higher education the best possible assistance. The college also take steps to make the admission hassle-free by upload all the information online in its website.</p> |
| Examination | <p>The college is a constituent of Utkal University, and examinations are conducted and managed by the university through its online Examination Management System, UUEMS. The college has administrative access to the EMS website, where it uploads relevant data regarding examinations and examinees. Examination schedules, structures, and other details are made available to students on the UUEMS website. Additionally, students can check their results directly through the same</p> |

platform. Due to the COVID-19 pandemic, the evaluation process was significantly impacted towards the end of the academic session. However, to ensure continuous learning, periodic assessment tests were conducted through Learning Management Systems (LMS) and online platforms.

Finance and Accounts

Currently, the college is using microsoft excel for keeping record of the accounts. internet banking is used to manage the bank account related matters. The institute is aiming to implement CAPA module and other related softwares for smooth management of the accounts in near future

Administration

As e-governance has become an inevitable dimension for a hassle-free institutional system, it has been partially implemented in the administrative domain of the college.

1. For disbursement of salary components, management of leave account, service book management and other service related activities, HRMS of Odisha govt is being used by the college as a part of E-governance.
2. Most of the Govt correspondence of the college are done through email, as the institute is aiming to go paperless in the time to come.
3. The internal communication is also done through email and whatsapp groups.
4. The college has its own website wherein the notices, activities, news etc are made available to the general public.
5. The college is planning to introduce office automation system to completely go digital.

Planning and Development

The college undertakes its developmental activities like construction, purchase of equipment etc through online quotation. The comparative statement is prepared through Excel and order is placed through email communication. The institution also explores GeM portal and leverage other technological facilities for developmental work.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

| Year | Name of Teacher | Name of conference/ workshop attended for which financial | Name of the professional body for which membership | Amount of support |
|------|-----------------|---|--|-------------------|
|------|-----------------|---|--|-------------------|

| | | | | |
|------------------------------------|--|------------------|-----------------|--|
| | | support provided | fee is provided | |
| No Data Entered/Not Applicable !!! | | | | |
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|------------------------------------|--|---|-----------|---------|---|---|
| No Data Entered/Not Applicable !!! | | | | | | |
| No file uploaded. | | | | | | |

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
|--|---------------------------------|------------|------------|----------|
| Odisha Chemical Society Annual Conference | 1 | 23/12/2019 | 24/12/2019 | 2 |
| UGC AICTE Refresher Course | 2 | 01/09/2019 | 31/12/2019 | 90 |
| Induction Training Program Pol Science | 2 | 09/12/2019 | 22/12/2019 | 14 |
| indian science congress association Bhubneswar chapter - National Seminar on Science and Technology: Rural Development | 1 | 13/12/2019 | 14/12/2019 | 2 |
| 21st odisha vigyan o parivesh congress - National Seminar on harnessing science and technology for | 1 | 23/11/2019 | 24/11/2019 | 2 |

| | | | | |
|--|---|------------|------------|----|
| a better future | | | | |
| induction training program English | 1 | 02/01/2020 | 15/01/2020 | 14 |
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| Nill | 5 | Nill | 2 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|--|--|---|
| EPF contribution, Exgratia upon death | EPF contribution, Exgratia upon death | SSG/SSF/INSURANCE/MEDICAL FACILITIES |

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

To maintain transparency at all levels of accounts, for smooth management and regularization of fund and to safeguard the integrity of the institution, the Institution conducts both internal and external financial audits at regular intervals. This not only helps in proper management of the funds, but it also facilitates in optimum utilization of the resources of college in developmental works. External Audit: The External Audit is conducted once every year (for the last financial year) by the agency designated by Govt. of Odisha. The external auditor, as appointed by the agency, undertakes the audit work centrally(sometimes, at the sections also) in a comprehensive manner and scrutinizes all the financial statements, viz.Account statements, Budget, expenditure incurred under different heads, receipt of funds etc and provides the report to the Govt. If need be, the auditor also suggests/recommends corrective measures for proper management of funds. Internal Audit: The college has its own Accounts Committee comprising The Principal (as chairperson), two accounts bursars, the head clerk and the college account. The committee conducts regular meetings for proper management of funds and carries out the internal audit once every six months so as to maintain the accounts properly and minimize errors. In this audit, all the accounts related statements are thoroughly scrutinized, and all the pertinent documents are verified as per the audit norms. If the internal committee happen to identify any error in the documents submitted by anyone, he is intimated to comply to the query or error at the earliest. This internal audit system helps in optimum utilization of college funds in the interest of students.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|---|-------------------------------|---------|
| No Data Entered/Not Applicable !!! | | |
| No file uploaded. | | |

6.4.3 – Total corpus fund generated

| |
|---------|
| 1395780 |
|---------|

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Internal | |
|----------------|----------|--------|----------|-------------------------------------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | No | Nill | Yes | Principal and Academic Bursar |
| Administrative | No | Nill | Yes | Principal and Administrative Bursar |

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

The institute has a vibrant Parent -teacher association which plays an active role in the development of the institute through its constructive activities in the interest of students. The parent teacher association hold meetings at least thrice a year to plan the development of the institution. It takes a number of initiatives throughout the year to contribute to the growth and advancement of the institution. The activities are detailed below

1. Campus Cleaning Program: While the institute puts continuous efforts towards ensuring cleanliness in the campus, the parent-teacher association also conduct cleanliness drives on special occasions so as to ensure better cleanliness and hygiene of the students.
2. Important Day Celebration: The parent teacher association celebrates various days of national importance viz. Birth Anniversary of Radhanath Rath, birth anniversary of Gopabandhu Das, National Army day etc so as to make student aware of the great personalities and events and also foster nationalist feelings in them.
3. Skill Development Programs: Parents affiliated with various government and non-government organizations assist the institute in conducting training programs focused on skill development for students.

6.5.3 – Development programmes for support staff (at least three)

1. The college encourages the support staff to undergo training programmes to meet the needs of the institution
2. For the technical staff of the college, the college has collaborated with the Kalinga Computers which extends support in different technical areas and also counsel them on the advanced trends in office management
3. The Support staff also undergo government training programmes (like CAPA, SAMS)
4. The library staff is encouraged to attend development programmes on library management.
5. The Staff Association meeting is held at regular intervals and the Bursars of the college shed light on skills of office management.
6. Feedback sessions are conducted to monitor their experiences and to extend support and guidance for personal and professional growth

6.5.4 – Post Accreditation initiative(s) (mention at least three)

The institute makes conscious and consistent efforts to ensure that the policies and strategies devised for enhancement of quality and development of the institution are effectively and efficiently implemented. After the accreditation, it has taken a number of initiatives to maintain highest standards of academics.

1. Encouragement provided to the staff for digital literacy
2. Seminars are conducted at regular intervals for quality enhancement and to keep the students abreast of the recent knowledge trends
3. A robust examination management system has been developed to enhance the performance of students, and thereby optimize the learning outcomes.
4. Student mentoring system has been redesigned for the betterment of the students.
5. Steps have been taken to make the campus ICT enabled. Two smart class rooms are in place and one ICT room has been constructed.
6. CBCS books have been purchased,

6.5.5 – Internal Quality Assurance System Details

| | |
|--|-----|
| a) Submission of Data for AISHE portal | No |
| b)Participation in NIRF | Nil |
| c)ISO certification | Nil |
| d)NBA or any other quality audit | Nil |

6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|------------------------------------|------------------------------------|-------------------------|---------------|-------------|------------------------|
| No Data Entered/Not Applicable !!! | | | | | |
| No file uploaded. | | | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme | Period from | Period To | Number of Participants | |
|----------------------------|-------------|------------|------------------------|------|
| | | | Female | Male |
| Har Kanya vardaan | 07/03/2020 | 08/03/2020 | 47 | 28 |
| Beti Bachao Beti Padhao | 20/12/2019 | 20/12/2019 | 30 | 20 |

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

| |
|---|
| Percentage of power requirement of the University met by the renewable energy sources |
| No Data Entered/Not Applicable !!! |

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|-------------------------|--------|-------------------------|
| Scribes for examination | Yes | 0 |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|-------------------|--|--|------------|----------|---------------------------------|---|--|
| 2020 | Nil | 1 | 12/03/2020 | 3 | teaching disadvantaged students | Addressing educational issues of disadvantaged students | 47 |
| No file uploaded. | | | | | | | |

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

| Title | Date of publication | Follow up(max 100 words) |
|------------------------------------|---------------------|--------------------------|
| No Data Entered/Not Applicable !!! | | |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|------------------------------------|---------------|-------------|------------------------|
| No Data Entered/Not Applicable !!! | | | |
| No file uploaded. | | | |

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Gopabandhu Science college has remained consistent in and committed to developing a sustainable environment through eco-friendly practices. the college has taken, through thorough deliberation, a number of initiatives to this effect and has achieved noteworthy success in the initiatives. 1.Students and staffs of the institution are encouraged to carry steel bottles instead of plastic bottles and to use cloth bags instead of plastic carriers to reduce the use of plastic on the campus. 2. Regular campaigns are organised to spread awareness about the use of pollution free vehicles. 3. Institute also practices water recycling by reusing waste water for the toilets and watering the plants. 4. Our institution has aimed for installing solar panels for power supply. 5. Institute has also emphasized the use of environment friendly products in the campus.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

TITLE OF THE PRACTICS - ENVIRONMENTAL PROTECTION Objectives: 1. The Main objective is to lead a healthy life which is only possible if the surrounding is clean and well-protected. So, the slogan Go Green Live green. 2. The environment protection awareness among the students is of paramount importance. So, awareness of energy saving, cleanliness, hygiene sense is incorporated. **CONTEXT** 1. Each student is made conscious about caring and nurturing the surrounding through various awareness programs. This literacy drive has great impact in the long run. **PRACTICE** Each student has been imbued with the idea of keeping the surrounding clean. the novel idea of devoting some time to keep the campus clean is well practised by the students. Apart from the college administration, the students participate in disposing plastic items, polythene, food wrappers, dried leaves, twigs, papers etc. into the dustbins which are further disposed by recycling them. **KEEP GREEN:** Massive plantation drive is undertaken by the students during the VANA MAHOTSAVA week. A small garden is maintained in front of the library. Herbal medicinal plants are planted in the herbal garden of the Botany Department. Conservation of energy is also practised by switching off all the electrical gadgets when not in use. **EVIDENCE OF SUCCESS** 1. The campus is kept clean. Students are groomed up to become good and conscious citizens with proper mannerism. 2. A good medicinal garden with rare useful and herb exists in the science block. 3. Students are conscious of using herbs in food, as medicines and cosmetic purpose from different plants **PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED** 1. High temperature and high humidity is a hurdle for all types of plant cultivation. 2. Shortage of man power in maintaining the garden. 3. Non-availability of funds is a great constraint. **NOTES** This environmental protection drive has drawn the media attention and consciousness in the public. Healthy remarks and appreciations have poured in from all sections of the society. This external cleanliness has had its reflection in the inner cleanliness development of the students. There is continuous learning through sustainable innovations. It develops values based aesthetic practice. **TITLE OF THE PRACTICE - INTERACTIVE**

PROGRAMS - STUDENTS AND EXPERTS FROM DIFFERENT FIELDS OBJECTIVES 1. To invite eminent personalities from different workshop life 2. A direct exposition to the students which has lasting impression on them. 3. To share their feelings with these great personalities. 4. To overcome the inhibition of fear and timidity. 5. Development of the curiosity and inquisitive ability. CONTEXT Traditional classroom teaching and formal seminar are not sufficient to develop the soft skills of the students. Students coming from this semi-urban background have various limitations. interaction with such learned personalities from different walks of life boost their moral courage, confidence, knowledge and goes a long way in the overall development of their personality. THE PRACTICE It helps both the students as well as the faculties to enhance their knowledge on that particular area with utmost care and attention. Various experts like scientists, doctors, social workers, defense personnel, forest officers, business experts, bank managers, psychologists, police officials are invited. The deliberations have a great impact on the students. EVIDENCE OF SUCCESS 1. Value based knowledge is infused in the students. 2. Performance levels of the students have increased in different competitive examination. 3. Students have developed the thirst for knowledge. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED 1. Requirement of more funds to meet the challenge of the programme. 2. With heavy workload, due to shortage of staff, time management poses a problem in conducting frequent interactive programs. 3 Heavy syllabus and examination poses another threat to conduct such programs. NOTES programs are organised occasionally which do not suffice the queries of the students coming from semiurban background. So, efforts are being taken to organise these programs regularly to enable the students to heighten their confidence and act as eyeopener on various subjects.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.gscathgarh.in/notice/821null-18.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Gopabandhu Science college was established with the principle of fostering academic excellence, intellectual growth and holistic development. Currently, the institute is offering degree courses in 5 honours subjects in the science faculty, in 8 honours subjects in Arts faculty and in 2 honours subject in commerce faculty, in compliance with the rules and regulations laid down by Govt. of Odisha. The present student strength of this institute is around 1300. The institute is situated in a sprawling area with lush green plantations, which offers conducive ambience to foster the academic activities. The excellent infrastructure of the institute in the form of state of art classroom, advanced laboratories, and hostels also elevate the learning experience of the students and contribute to their academic pursuits. The students of this institute have demonstrated their academic excellence in different platforms inside and outside the state. A number of erstwhile students of this institute have also received international acclamation in their chosen fields. It is evident that the institute has established itself as a beacon of excellence in providing undergraduate education. The institute is also resolute in providing further opportunities to students for their holistic development and to enable and empower them to meet the demands of modern age. In this line, the college is planning to open post-graduate courses for the students and thereby, provide a platform to the students of the locality to pursue their higher studies, as there is a dearth of scope in this locality. The college is committed to promoting local culture and heritage and in this light the college organized a number of activities like visit to spots of

cultural and historical importance of the locality, discussion on safeguarding the heritage spots etc. The college also encourages the students to promote the local textile culture by wearing Maniabandh handloom products. The college is also committed to making this environment sustainable and conducive for the posterity. In this regard, the college has taken a number of initiatives like green campus, use of renewable energy, water harvesting, effort of carbon neutrality, plantation, hazardous waste management, e-waste management etc, in line with the sustainable development goals. Earnest efforts are put to meet the desired outcomes under direct supervision of the Principal and committees concerned

Provide the weblink of the institution

<http://www.qscathgarh.in/notice/422null-19.pdf>

8.Future Plans of Actions for Next Academic Year

The future plans of action of IQAC cell outlined highlight a clear strategy to elevate institutional performance across various dimensions. Here is more structured breakdown of each key area: Academic and Institutional Development- Achieving Excellence Title: Striving to earn the College with Potential for Excellence recognition, ensuring that the institution meets high-quality academic standards set by UGC. Holistic Development: Fostering an environment that nurtures the overall growth of students, faculty, and staff, encompassing academic, professional, and personal development. Knowledge and Technology Upgradation: Promoting continuous learning and the integration of modern technology into educational practices to keep pace with evolving trends. Social Obligations: Engaging in community-oriented programs and providing opportunities for education that benefit the broader society. Environmental Awareness: Leading sustainability efforts and raising awareness through environmentally conscious initiatives. Research Culture: Strengthening the focus on research and consultancy, encouraging both students and faculty to engage in innovative research activities. 2. Institutional Objectives Revise Vision and Mission: Ensuring that the college's Vision and Mission are regularly updated to reflect its evolving goals and aspirations. Promote Innovation and Course Offerings: Introducing new, relevant academic programs to meet the dynamic needs of students and other stakeholders. Strengthen Quality Assurance Practices: Establishing and maintaining robust quality assurance mechanisms aimed at securing ISO certification, demonstrating a commitment to excellence. Implement Audit Recommendations: Acting on the recommendations from academic and accreditation bodies to continuously improve academic and administrative standards. 3. Infrastructure Development Execute Structural and Electrical Upgrades: Addressing necessary infrastructure repairs based on audit reports, ensuring a safe and functional physical environment. Act on Audit Findings: Following up on the Green and Energy Audit recommendations to implement sustainability practices across campus. Develop Canteen Amenities: Creating canteen facilities for the convenience of students and staff, enhancing campus life. Invest in Technological Resources: Expanding digital infrastructure to support online learning and address space limitations. 4. Administrative Efficiency Streamline Office Administration: Introducing automation in administrative processes to boost efficiency and reduce paperwork. Ensure Online Information Availability: Providing comprehensive and easily accessible information online, including admissions, examination details, course information, and institutional activities. Broaden Communication Channels: Expanding communication tools, such as SMS and mobile apps, for effective outreach to students. Establish On-Campus Healthcare Services: Ensuring that a doctor is available on campus to support the health and well-being of both students and staff. Facilitate Staff Welfare Programs: Implementing initiatives aimed at improving the well-being and benefits of staff members, fostering a supportive work environment. This comprehensive plan reflects a commitment to advancing institutional standards, fostering a

nurturing educational environment, and addressing both current and future needs.

OTHER INITIATIVES

1. **Introduce Skill-Based and Career-Oriented Courses:** Launch courses specifically designed to develop practical skills and enhance career prospects for students.
2. **Enhance Cleanliness Awareness:** Amplify efforts to promote cleanliness and hygiene on campus.
3. **Create Additional Scholarship Programs:** Develop more scholarship opportunities to celebrate and reward student achievements across various disciplines.
4. **Strengthen Campus Placement Efforts:** Put greater emphasis on initiatives that support and facilitate student placements in the job market.