

# FOR 3<sup>rd</sup> CYCLE OF ACCREDITATION

#### SALIPUR COLLEGE

AT-BALISAHI PO-SALIPUR DIST-CUTTACK ODISHA 754202 www.salipurcollege.org.in

#### Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

**April 2021** 

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

The College has carried a niche for itself in the map of premier educational institution of higher learning in the state. To support its academic and infrastructural excellence NAAC peer team visited the College on 30th November and 1st December 2005 and it was accredited with B++ grade. It was reaccredited in 2014 with B (2.60). The Institution was elevated to Autonomous Status on 19th June 2014 after functioning as a top constituent college of the Utkal University, VaniVihar for about 50 years.

In the year 2017, the College was selected by the Department of Higher Education, Government of Odisha to receive funding from **World Bank** as **Institutional Development Programme** (IDP) under **Odisha Higher Education Program for Excellence and Equity**(OHEPEE) to the tune of Rs.10.04crore.

Apart from receiving sponsorship from UGC for National Seminar on "Corporate Social Responsibility" by the Department of Commerce, the Department of Chemistry organised Science Academies' Lecturer Workshop on "Recent Advances in Analytical Chemistry" and 14 Days Refresher Course on "Molecules and Materials Characterization" from 1-14 February 2018 sponsored by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi and National Academy of Science, Allahabad (Autonomous bodies of DST, Govt. of India), where faculties from around the country participated in the 14 days Refresher Course and most of the revered Resource Persons were Fellows of the Academies.

Appreciating the achievements and qualitative pursuit of Higher Education needs, the Department of Biotechnology, Ministry of Science and Technology, Government of India in its Task Force Meeting held in February 2020 has selected the departments of Botany, Chemistry, Mathematics, Physics and Zoology under the prestigious **STAR COLLEGE SCHEME.** This scheme provides funding for increasing the quality of teaching, learning and research bent of mind of students and teachers for a period of three years of tune of 1.04 crore.

The Institution is recently selected as approved centre of online course provided by **ISRO-Indian Institute of Remote Sensing (IIRS), Dehradun**. This is an outreach programme of IIRS and this milestone will benefit the students to avail different courses of IIRS in our College free of cost.

#### Vision

To provide quality Education and to foster the advancement of knowledge. To ensure a creative and innovative thinking in the dimension of social peace, prosperity, integrity and social harmony. To foster meticulous and rigorous training that enables a scholar to earn what is right and what is wrong. To make provision for a confirmed resolution of realistic puzzles through a continuous teacher student interaction. To inculcate human potential and scientific tempo that can be utilized further to nurture the same in terms of knowledgeand wisdom in constructive dimension of our social need. To promote humanitarian virtues and to preserve our past ideals, culture and spiritual heritage. To promote higher Education among the rural poor around and area of Salipur and to make it liberal, scientific andtechnological.

#### Mission

To fulfill Vision and Mission Salipur College has been implementing the followings:

- Nurturing the students to excel in all fronts of life i.e., academic, moral, intellectual, physical, social, scientific and spiritual.
- To develop creativity and innovative in thinking by hands on training with experiments and social outreach programmes to serve the society.
- Developing tolerance towards each other by group activities and camps to make them better citizens.
- Creating an atmosphere to tolerate and respect diverse culture.
- Enriching students from rural areas with academic excellence and co-curricular activities to make them eligible for employment.
- Addressing socially and economically backward students to make them at par with their counterparts.
- Introducing experiential, skill, innovative and modern methods of teaching in accordance with the Higher Education Policy, thus creating opportunities for employment and employability.
- Empowering girl studentsto become innovators, technocrats and leaders.
- Inculcate respect for the environment by plantation, review of flora and fauna and biodiversity of the region through seminars and workshops.
- Observation of National Days and Birth Anniversaries of respected persons to build character and statesmanship.

#### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- Salipur College has a glorious history of 57 years.
- It is sprawled over 15.04 acres with flora and fauna.
- Placed 7th in Odisha in Education World India Ranking of Higher Education Institutes in India.
- NCC, NSS, YRC and Rovers & Rangers are engaged in extension activity in nearby villages of Salipur College.
- Regular revision of the curriculum based on feedback by the stake holders and industry.
- Departments of Physics, Chemistry, Mathematics, Botany and Zoology are funded by the **Department of Biotechnology**, Ministry of Science and Technology, Govt. of India under **STAR COLLEGE SCHEME**.
- The College is supported by the **Department of Higher Education**; **Govt. of Odisha** through **WORLD BANK** supported Institutional Development Grant (**OHEPEE**).
- Salipur College is approved centre for e-learning courses of ISRO-Indian Institute of Remote Sensing, Dehradun.
- Four functional MOUs signed with National level University, Institute of Eminence, Pharmaceutical Institute and NGO.
- Offers adequate numbers of certificate/add on courses/ value added courses for employability of students.
- The Department of Chemistry has organized **14 days refresher course** sponsored by the three Science Academies', IASc. Bangalore, INSA New Delhi and NASI Allahabad (Autonomous institutes of DST, Govt. of India)
- Organised National Seminar on "Best Practices in Higher Education Institutions" sponsored by NAAC.
- Three new professional programmes i.e., BCA, M.Com (F&C) and MSW were introduced during last

five years.

- Continuous Internal Assessment and Semester System of Examination for UG and PG courses with timely publication of result
- Five Minor Research Projects funded by UGC.
- The laboratory of Department of Chemistry has been approved by Utkal University for doctoral research (Ph.D).
- Adequate class rooms, laboratories, facilities for sports, games and library.
- Eligible students are financially supported by various scholarships.
- The toppers of various Departments are felicitated with Gold Medals in the annual convocation.
- A strong well placed alumni in different sectors.
- Endowment prizes given to meritorious students.
- Performance evaluation through self appraisal and feedback by stake holders.
- Extensive rainwater harvesting system, use of power saving LED and solar light system and proper waste disposal system are present in the campus.

#### **Institutional Weakness**

- Research and publication by the faculty remains a concern.
- Need for more Research Supervisors for doctoral and post-doctoral research is a challenge.
- Since the institution is State Government aided College and non-salary aided funds from State Government are not given since last decade, Proper maintenance of infrastructure remains a challenge.
- Appointment of teaching and non-teaching staff by State Government is not done on a regular basis to fill up the vacancies caused due to transfer and superannuation .Non filling Aided teaching and nonteaching posts increases the student teacher ratio and financially burdens the College.
- Due to extension of regular curriculum andregular examination, coaching for competitive examinations like Union Public Service Commission, Staff Selection Commission, Banking, Odisha Public Service Commission, etc are less possible.

#### **Institutional Opportunity**

- The College can be a nodal centre to impart ICT skill to the students of our college and other colleges in the vicinity.
- To have more collaborations in students and faculty exchange programmes at National and International
- Establishment of strong research potential among faculties by funded research projects and publication of research papers.
- To start more PG and professional courses leading to employment and employability.
- Augmentation of infrastructural facilities.
- Establishment of Centres of Excellence / Schools for various disciplines.
- To establish academia-industry collaboration in the field of research, student internship and employment.
- Encouraging more students to participate in NCC, NSS, YRC, Rovers and Rangers activities.
- To set-up an Entrepreneurial Skill hubs for the students.
- To conduct faculty sensitisationprogrammes.
- Improving enrolment, retention and On Time Graduation of ST/SC and female students.

#### **Institutional Challenge**

- To maintain the academic quality so as to sustain the student demand in view of opening of new Colleges in the periphery of Salipur College.
- To improve research environment in each department.
- To maintain proper ratio of students to teachers.
- Non availability of Government funds for non salary Grant in aid.
- Non appointment of Teaching and non-teaching staff by Government leading to financial burden on College.
- Continuous professional development of faculty and provision for linkages with other institution.
- Infrastructural development with introduction of new programmes leading to increase in student intake remains a challenge.
- To create multifaceted sports complex for physical and mental health of students and faculties.
- To create additional boarding facilities for students.
- To have staff quarters for teaching and non-teaching staff members.
- Lack of training to support staff is also a challenge to work in tune with new system.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The college has devised its own mechanism for the effective implementation and delivery of the curriculum with strict adherence to the University CBCS regulations. The conscious and strategic decisions of the college with regard to academic flexibility and curriculum enrichment, have made it an academic destination of both students and teachers of the state. All programmes have well spelt out POs, PSOs and COs.

- During the assessment period, the college introduced *four academic programmes* and *15 new courses*. The management is pro-active in bringing new generation programmes and providing The students advanced platforms for learning. The college also has introduced *24 new certificate programmes* focusing on the employability and skill development of the students. *Nearly 2,000 students* have enrolled in such courses during the assessment period.
- The students at UG level can choose an *Open Course* from other disciplines known as Generic subjects and *Elective Courses* are available in all programmes. The UG students have to undergo a *compulsory course in Environment and Communicative English*.
- The IQAC monitors the curriculum planning infrastructure of the college through a well-documented procedure which involves strategic plan, university academic calendar, academic calendar of the college, departmental academic plans, college hand book, virtual learning platform, departmental advisory committee, course plan, course file, outcome assessment sheet, result analysis, open house, online student feedback system, 360 degree feedback on curriculum, etc.
- The college also offers 12 value added courses to inculcate value orientation, gender sensitivity, environment consciousness and social responsiveness among the students.
- The college appreciates the students potential and counsels them and for their career prospects.
- As part of the curriculum enrichment, the college has collaborations with reputed institutions .The

college conducts *Additional Skill Acquisition Programme*(*ASAP*) that offers communication and life skill courses to the students. All the programmes have practical components such as *internship or field project or field visit*.

The *feedback committee of IQAC* discusses the curriculum feedback taken from the stakeholders

#### **Teaching-learning and Evaluation**

The teaching-learning and evaluation system in the college warrants the creation of desirable graduate attributes and outcomes that are essential for the overall development of the students.

- The admission process is done through the *Centralised Allotment Process (CAP)*.
- The college is one of the most *sought after higher education institutions* in the state and it is very much evident in the *demand ratio of the programmes*.
- The average enrolment percentage during the assessment period is *above 93%*.
- The management takes extra care in fast filling of the vacant teachering positions to maintain a decent student-teacher ratio.
- The average teaching experience of the college is 20 years.
- The *mentoring policy of the IQAC* ensures that all full time teachers are engaged in the mentoring activity.
- Since the students are heterogeneous in terms of their learning levels and socio-cultural background, the college adopts multiple assessment and learning strategies like *Post Admission Test, Online Quiz, Walk With a Scholar (WWS) Programme, Student Support Programme (SSP), Additional Skill Acquisition Programme (ASAP), Rremedial classes* etc.
- Some departments also offer *bridge courses* to fill the knowledge gaps of students having lesser exposure than advanced students. At the same time, advanced learners get academic motivation to register for courses offered *in National platforms and leading higher educations of national repute*.
- The faculty extensively use *Google Meet, Zoom Webinar etc* to deliver the course content and for the evaluation purpose.
- To produce students of character, knowledge and skillws which will help for further learning and imaginative thinking
- The average percentage of full time teachers against *sanctioned posts is 100%* and more than *30% of full time teachers have PhD* as their highest qualification.
- The internal assessment is done based on *student's attendance*, *writing skills (assignment)*, *presentation skills (seminar) and knowledge levels (test papers)*.
- The institution has a *Three Tier Grievance Redressed Mechanism* with two levels at the college and upper level at the Government in the Department of Higher Education, Odisha.

#### Research, Innovations and Extension

Salipur College has given importance to research, innovation and extension activities along with teaching and learning.

- The college facilitates *Ph.D. programmes in three disciplines viz. Chemistry, Education and Odia and provides Laboratory, Seminar Library and guidance to the scholars.*
- As many as 5 research scholars have so far, been awarded Ph.Ds.
- 3 doctoral students have been pursuing their Ph.D. currently.
- During the assessment period college received *104 lakhs* as research grant from funding agencies. The college has *Star College status accorded by the DBT*.
- As many as 6 research projects have been completed/ongoing during the assessment period
- The college has been successfully publishing a *bi-annual research journal* " *The Carbon*"" for the last 10 years.
- The Department of Physics and Chemistry provides training on advanced technologies like *Artificial Intelligence (AI)*, robotics and solar powered LED assembly. "Meet the experts" program is an industry-academia initiative conducted by the college in which experts from various industries are invited to interact with the students.
- Nearly 72 seminars and lectures were organised during the last five years.
- The faculty has published 24 research papers in edited books.
- The college has a well-defined *Research Policy and Code of Ethics formulated by the Research Cell* which acts as the guiding tool and driving force..
- The college has *three functional MoUs* with reputed institutions for student exchange, internship, field trip, etc.

#### **Infrastructure and Learning Resources**

The college is located on a calm and quiet *15.04-acre campus* and the location facilitates ease of access to both the students and faculty.

- The college has *more than 30 class rooms that are spread over Three blocks*. All the class rooms are Wifi connected. There are *10 laboratories* and all are equipped with modern equipments.
- As much as 42% of the annual budget allocation is meant for infrastructure augmentation. The college has 560 computers and the student computer ratio is 4.15.
- The college has a , *cricket ground*, *playground for football*, *basketball court*, *shuttle badminton court*, and spaces for indoor games. A *Yoga Training Centre* is also functioning in the college .
- The college has *a well equipped auditoriums* which is fully air-conditioned. The college has *24 seated Language Lab*.

- The library provides remote access to e-resources. The e-resources are mainly accessed through the platform of *INFLIBNET*, etc. Nearly *Rs.3,00,000/-* is spent annually for the purchase of books and journals. The library functions from 8.00 a.m. to 6.00 p.m.
- The college has well established systems and procedures like *planning board*, *Library Committee*, *building committee*, *purchase committee* and others for monitoring and maintaining the physical infrastructure of the college.

#### **Student Support and Progression**

The college believes that the *institution brand equity* is mainly generated by the quality, progression and success of its students. Therefore, the college takes many proactive steps to help the students in their academic and other endeavors.

- On an average 50% of the students get scholarships and free ships from the government and 18% from non-government agencies.
- The college gives special focus on coaching for competitive examinations, career counseling, soft skill development, remedial teaching, bridge courses, Add on Courses and personal counseling.
- It also has facilities like language lab and yoga practicing centre.
- *Vocational training* is also given to 20% of the students with the help of the Vocational College running inside the College Campus
- Effective grievance redressal mechanism is in place. 23% of outgoing students get placed and the other 37% goes to higher studies as well. Some of them get qualified in prestigious competitive examinations like NET, CAT etc.
- The student affairs are conducted strictly in accordance with the spirit of democracy. The elected college union takes lead in organising various cultural and sports events on the campus. *IQAC has student representative member*. The College union organises celebrations of local and national days to develop a *spirit of patriotism*.
- The institution does have a *vibrant registered alumni association* which contributed liberally to the development of the institution in the form of arranging scholarships to the students, organising lectures, donation of books to the library etc. Departments have alumni meeting every year in addition to the *mega alumni meeting of the college* which is organised on *Third Sunday of January* every year..
- The alumni association has instituted an *alumni lecture series in 2015 and the association is providing scholarships for meritorious economic backward students*.

#### Governance, Leadership and Management

The Governing Body constituted by the Government of Odisha is the apex body with regard to the matters in policy making. Further, Staff Council and IQAC take care to see that the vision and mission of the college are fulfilled. The college ensures decentralization and participative management at every realm. The heads of

departments are given full freedom in managing their own affairs.

- A strategic plan for ten years is prepared and academic calendar is prepared in tune with the strategic plan. The assessment period covers a strategic plans.
- The college received grants from non-government bodies over a period of past five years.
- *E-governance* measures are adopted in Admission, fee *collection*, *Admission*, *attendance registry*, *internal marks processing and many* others. The office is increasingly becoming paperless.
- The management adopts effective welfare measures for the staff in the form of timely financial assistance and loan facility and the Salipur College **Employees** *Co-operative and Thrift society also helping the employees at the time of need*. The inclusive and participatory approach promotes an environment of solidarity and mutual respect which ensure smooth functioning and growth of the institution.
- The college has various statutory and non-statutory committees such as *Grievance Redressal Committee*, *Anti-Ragging Committee* etc.
- The institution has multiple tier performance evaluation system including *teacher performance record*, *evaluation by management*, *staff evaluation by HOD*, *peer evaluation*, etc.
- On an average *5 professional development or administrative programmes* are organised for teaching and non-teaching staff.
- The IQAC conducts Academic and Administrative Audit every year. Gender Audit and Environment Audit have also been organised.
- The institution has a *vibrant IQAC* which initiates many innovative practices and reviews the teaching–learning process at periodic intervals.
- Due to the effective functioning of the IQAC, significant contributions are made in the post accreditation period
- The college receives grant-in-aid from the State Government. It is the beneficiary of funds of tune 10.04 crores under *World Bank Assistance under OHEPEE & Institutional Development Programme (IDP)*.

#### **Institutional Values and Best Practices**

The institutional values and best practices of the college are well aligned to the national policies and priorities. The college has institutionalized its community engagement programmes, environment and cleanliness initiatives and technology based learning practices in accordance with national missions such as *Social Responsibility of College Students*, *Swachhta Movement* and *Digital India Initiative* respectively. The college adopts so many best practices some of them are Environment is our friend, Shop Without Shop keeper, Madhusudan Memorial Lecturer, Blood Donation Drive, Mandatory Project Work/Internship, Sunday Science School, Student Cabinet, The College Band, Training Centre for promising Athletes NoTution fees from Girls

#### and poor students and Planting Saplings etc

- The institution's performance in the domain of Swachhta movement is unique and the same is well reflected in Government sponsored NSS programmes.
- In tune with *National Mission on Education through ICT*, the college has taken various initiatives to improve the *digital literacy and digital skills* of the students.
- The institution keeps social transformation and social justice well above the individual prosperity. Its community engagement programme include *social care*, *village care*, *knowledge sharing*, *disaster management and social change* as its components.
- The campus is fully protected campus and there is 24 hours checking and *CCTV surveillance*.
- The college gives due emphasis on the development of marginalized sections of the society like women, Dalits, differently abled etc.
- The campus is *Divyangan* friendly Annual academic and financial audits ensure transparency and accountability.
- There is **code of conduct** in place for faculty and students and the institution functions as per the professional code prescribed by the regulatory authorities
- The Government of Odisha in collaboration with our college is organizing each year 'The Bhima Bhoi Bhinnakshyama Samarthya Abhiyan (BBSA)' in a mission mode with manifold objectives for the benefit of physically challenged persons.

#### 2. PROFILE

#### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	SALIPUR COLLEGE
Address	AT-BALISAHI PO-SALIPUR DIST-CUTTACK ODISHA
City	SALIPUR
State	Orissa
Pin	754202
Website	www.salipurcollege.org.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sangita Misra	0671-2352232	9437127806	0671-235172 4	principalsalipurcoll ege@gmail.com
IQAC / CIQA coordinator	Debendra Narayan Patri		9937352664	-	dnpatri@yahoo.in

Status of the Institution	
Institution Status	Government and Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	
Date of Establishment, Prior to the Grant of	09-07-1964
'Autonomy'	

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Date of grant of 'Autonomy' to the College by UGC | 19-06-2014

	University to which the college is affiliated				
State University name Document					
	Orissa	Utkal University	View Document		

Details of UGC recognition				
<b>Under Section</b>	Date	View Document		
2f of UGC	01-07-1972	View Document		
12B of UGC	01-07-1972	View Document		

	gnition/approval by sta MCI,DCI,PCI,RCI etc		bodies like	
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents				

Recognitions				
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No			
Is the College recognized for its performance by any other governmental agency?	Yes			
If yes, name of the agency	GOVT OF ODISHA DEPARTMENT OF HIGHER EDUCATION UNDER OHEPEE DEPARTMENT OF BIOTECHNOLOGY MINISTRY OF SCIENCE AND TECHNOLOGY GOVT OF INDIA UNDER STAR COLLEGE SCHEME			
Date of recognition	06-12-2017			

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	AT-BALISAHI PO- SALIPUR DIST-CUTTACK ODISHA	Rural	15.04	46250

#### 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Economi cs	36	HIGHER SE CONDARY	English	32	32
UG	BA,Educatio n	36	HIGHER SE CONDARY	English	32	32
UG	BA,English	36	HIGHER SE CONDARY	English	16	16
UG	BA,History	36	HIGHER SE CONDARY	English	16	13
UG	BA,Homesci ence	36	HIGHER SE CONDARY	English	16	16
UG	BA,Odia	36	HIGHER SE CONDARY	English,Oriy	32	32
UG	BA,Philosop hy	36	HIGHER SE CONDARY	English	16	16
UG	BA,Political Science	36	HIGHER SE CONDARY	English	32	32
UG	BA,Sanskrit	36	HIGHER SE CONDARY	English	32	32
UG	BA,Sociolog y	36	HIGHER SE CONDARY	English	32	32
UG	BCom,Com merce	36	HIGHER SE CONDARY	English	192	190
UG	BSc,Botany	36	HIGHER SE CONDARY	English	40	35

UG	BSc,Chemist ry	36	HIGHER SE CONDARY	English	56	51
UG	BSc,Mathem atics	36	HIGHER SE CONDARY	English	40	35
UG	BSc,Physics	36	HIGHER SE CONDARY	English	64	59
UG	BSc,Statistic	36	HIGHER SE CONDARY	English	16	14
UG	BSc,Zoology	36	HIGHER SE CONDARY	English	40	40
UG	BCA,Compu ter Application	36	HIGHER SE CONDARY	English	32	18
PG	MA,Odia	24	GRADUATI ON	Oriya	24	21
PG	MSW,Sociol ogy	24	GRADUATI ON	English	16	16
PG	MCom,Com merce	24	GRADUATI ON	English	16	0

#### Position Details of Faculty & Staff in the College

				Te	aching	g Facult	y					
	Profe	essor		-	Asso	ssociate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Tota
Sanctioned by the UGC /University State Government				0				33				22
Recruited	0	0	0	0	21	12	0	33	13	9	0	22
Yet to Recruit				0				0		<u> </u>		(
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				10
Recruited	0	0	0	0	0	0	0	0	5	11	0	16
Yet to Recruit				0			1	0				(

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				23				
Recruited	19	4	0	23				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				24				
Recruited	20	4	0	24				
Yet to Recruit				0				

	Technical Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				0				
Recruited	0	0	0	0				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				7				
Recruited	4	3	0	7				
Yet to Recruit				0				

#### Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	8	5	0	6	3	0	22	
M.Phil.	0	0	0	5	3	0	6	8	0	22	
PG	0	0	0	8	4	0	6	9	0	27	

Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

#### Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	327	0	0	0	327
	Female	368	0	0	0	368
	Others	0	0	0	0	0
PG	Male	6	0	0	0	6
	Female	31	0	0	0	31
	Others	0	0	0	0	0

#### Provide the Following Details of Students admitted to the College During the last four Academic Years **Programme** Year 1 Year 2 Year 3 Year 4 SCMale Female Others STMale Female Others OBC Male Female Others

#### 2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Male

Female

Others

Male

Female

Others

General

Others

Total

Department Name	Upload Report
Botany	<u>View Document</u>
Chemistry	View Document
Commerce	<u>View Document</u>
Computer Application	<u>View Document</u>
Economics	View Document
Education	<u>View Document</u>
English	<u>View Document</u>
History	<u>View Document</u>
Homescience	<u>View Document</u>
Mathematics	<u>View Document</u>
Odia	<u>View Document</u>
Philosophy	View Document
Physics	View Document
Political Science	<u>View Document</u>
Sanskrit	View Document
Sociology	View Document
Statistics	<u>View Document</u>
Zoology	View Document

#### **Extended Profile**

#### 1 Program

#### 1.1

#### Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
21	21	20	19	17

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 1.2

#### Number of departments offering academic programmes

Response: 18

#### 2 Students

#### 2.1

#### Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2144	2065	1937	1888	1998

File Description	Document
Institutional data in prescribed format	View Document

#### 2.2

#### Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
608	613	648	618	549

File Description	Docum	nent	
Institutional data in prescribed format	<u>View</u> ]	<u>Document</u>	

#### 2.3

## Number of students appeared in the examination conducted by the Institution, year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2144	2065	1937	1888	1998

File Description		Document	
Institutional data in	prescribed format	View Document	

#### 2.4

#### Number of revaluation applications year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
80	38	66	40	1

#### 3 Teachers

#### 3.1

#### Number of courses in all programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
666	651	636	606	545

File Description	Document
Institutional data in prescribed format	View Document

#### 3.2

#### Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
71	73	72	65	60

File Description	Document
Institutional data in prescribed format	View Document

#### 3.3

#### Number of sanctioned posts year-wise during last five years

20	19-20	2018-19	2017-18	2016-17	2015-16
94		94	94	94	94

File Description	Document
Institutional data in prescribed format	View Document

#### 4 Institution

#### 4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
6827	5465	4402	4058	3920

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
368	383	311	331	303

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 4.3

Total number of classrooms and seminar halls

Response: 32

4.4

Total number of computers in the campus for academic purpose

Response: 50

4.5

Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
158.43	192.14	161.64	209.82	112.72

#### 4. Quality Indicator Framework(QIF)

#### **Criterion 1 - Curricular Aspects**

#### 1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

#### **Response:**

Salipur College has emphasized on enabling students in professional, entrepreneurial and life skills. The courses offered by Salipur College have been geared towards addressing local, national and global needs.

The IT boom in Bhubaneswar, the capital of Odisha and near to Salipur creates a huge demand for courses on information technology, computer science, computer application and data science. Certain courses also cater to exceptional, talented students with a niche for creativity. At present Bhubaneswar is a hub of several pharmaceutical companies and hospitals offering world-class healthcare opportunities along with National level institutes and laboratories creating a sustained demand for Physics, Chemistry, Mathematics, Botany, Zoology, Commerce, Home Science Hons. along with BCA and M.Com (Finance and Control) graduates.

Salipur College offers in

- **B.Sc. Physics Hons.** Modern Physics and Digital system and application.
- B.Sc. Chemistry Hons. Fuel and Pesticide Chemistry, Industrial Chemicals and Environment.
- B.Sc. Mathematics Hons. Numerical Methods and Computing and Linear Programming.
- B.Sc. Botany Hons. Plant Biotechnology.
- B.Sc. Zoology Hons. Food Nutrition and Health, Public Health and Hygiene, Fish and Fishery.
- B.A. Home Sc. Hons. Introduction to Textile Science and
- **B.Com Hons**. Business Administration, IT and GST as papers in undergraduate courses to address the needs of the local students.
- **BCA** Programming
- M.Com Financial accounting and Management.

The emergence of innovation procedures in sectors like agriculture and cottage industries allow students to apply for job opportunities in rural development industries both in the government and private sectors at the local and national level. The college has been successfully running the departments of **Botany**, **Chemistry**, **Physics**, **Mathematics Home Science**, **Commerce and Computer Application**.

The curriculum is designed and developed by the Board of Studies (BOS) of the concerned department and finally approved by the Academic Council. Every BOS and Academic Council has representatives from academia, industry, alumni and the other stakeholders of the college. The college also considers good practice in initiating a range of programme options that are relevant to local needs and in tune with the emerging national and global trends. The College adopted 'Choice Based Credit System (CBCS)' in the year 2015, to hone their career skills for securing a prospective employment.

In today's complex and competitive academic environment in higher education, professional approaches and best practices like CBCS can act as catalysts for quality improvements in the system as a whole. The courses leading to more employability, entrepreneurship and skill development are continuously strengthened by updating the syllabi according to the needs of the industry. Emphasis is laid on holistic development of a student which includes employability, skill development and environmental governance. The feedback from all stake holders in terms of its relevance and appropriateness in catering to the needs of the society, economy and environment helps in improving the inputs. Keeping in mind the mission of the College to "inculcate human potential and scientific tempo", the programmes offered and aim for outcomes that mould the students into global citizens.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

#### 1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

**Response:** 76.19

#### 1.1.2.1 Number of all Programmes offered by the institution during the last five years.

Response: 21

## 1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 16

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Details of program syllabus revision in last 5 years(Data Template)	View Document

## 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

**Response:** 51.38

## 1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development yearwise during the last five years..

2019-20	2018-19	2017-18	2016-17	2015-16
350	355	298	326	268

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	View Document

#### 1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

**Response:** 59.51

1.2.1.1 How many new courses are introduced within the last five years

Response: 1859

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 3124

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	<u>View Document</u>

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

**Response:** 85.71

1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 18

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document

#### 1.3 Curriculum Enrichment

## 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

#### **Response:**

Salipur College has a strong lineage of mainstreaming socio-cultural issues in its curriculum and teaching pedagogy. The college has always focused on issues of marginalized community groups and the inequalities and inequities existing in society. The transaction of various courses has a strong focus on gender differentials in the socialization of children; and differentials in participation in the work force; marginalization faced by women in governance and policy-making, feminization of poverty as well as inequities of hunger, food security, environmental degradation and climate change. Planning and review of flagship development programmes of the government are an integral part of our core courses at the UG level. The students are made aware of the concept of sustainability and to critique programmes and policies from the lens of sustainability. At the undergraduate level, these areas are covered in Courses such as:

1. SOCIOLOGY OF GENDER( Sociology, C-VII), MARRIAGE, FAMILY AND KINSHIP (Sociology, C-X) and INDIAN SOCIETY (Sociology, GE)

#### Aims and Objectives:

- Conceptualize what is "Gender" and what is "Sex" and draw a line of distinction between the two.
- Note the difference in gender roles, responsibilities, rights and relations.
- Trace out the evolution and institutionalization of the institution of "Patriarchy".
- Get to know the theories of Feminism that brought women issues and demands to the forefront.
- Assess the initiatives undertaken for gender development with the paradigm shift from time to time.

#### 1. ENVIRONMENTAL SCIENCE(AECC-I)

#### Aims and Objectives:

- To understand the importance of ecological balance for Sustainable Development.
- To understand the impacts of mitigation measures.

#### 1.**SOCIOLOGY OF ENVIRONMENT** (Sociology, C-IV)

#### Aims and Objectives:

- Derive knowledge about the close interaction between society and environment.
- Gain substantial idea about the environmental issues and their repercussions on humanity.
- Accumulate ideas about the ideological currents, issues that drive environment movements.
- Get to conserve environment.
- 1. **ETHICS** (Philosophy, C-V) and **APPLIED ETHICS** (Philosophy, C-XIV)

#### **Aims and Objectives:**

- Full development of student's personality in its physical, mental, emotional and spiritual aspects.
- Inculcation of good manners and of responsible and cooperative citizenship.
- 1. GANDHIAN STUDIES (Philosophy, DSE-III) and GANDHI AND THE CONTEMPORARY WORLD (Political Science, GE-III)

#### **Aims and Objectives:**

- Development of Gandhian concept of political thought.
- Gandhian ideas and efforts in the field of economics.
- Gandhi's social thought and social work.
- Meaning and aims of education, basic education, duties of students, parents and teachers in education and their inter relationship.
- 1. **HISTORY AND CULTURE OF ODISHA** (History, DSE-I,II and III)

#### Aims and Objectives:

- Defining Heritage- Meaning of antiquity, archaeological sites, tangible and intangible heritage.
- Evolution of Heritage- Legislation and the Institutional Framework.
- Challenges facing tangible and intangible Heritage.
- Heritage and travel.

## 1. FEMINISM: THEORY AND PRACTICE (Political Science, GE-I) Aims and Objectives:

- Approaches to understanding patriarchy and feminism.
- History of feminism.
- Traditional Historiography and Feminist critiques. Social Reforms Movement and position of women in India.

#### 1. INTRODUCTION TO HUMAN RIGHTS (Political Science, DSE-I)

#### Aims and Objectives:

- Understanding Human Rights.
- Rights in National Constitutions.
- Issues relating to Human Rights.

File Description	Document
Upload the list and description of the courses which	<u>View Document</u>
address the Gender, Environment and Sustainability,	
Human Values and Professional Ethics into the	
Curriculum	

#### 1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 28

#### 1.3.2.1 How many new value-added courses are added within the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
7	6	7	5	3

File Description	Document
List of value added courses (Data Template)	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

#### 1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 9.25

#### 1.3.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
219	198	211	169	132

File Description	Document
List of students enrolled	View Document

## 1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

**Response:** 5.18

#### 1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 111

File Description	Document
List of programs and number of students	View Document
undertaking field projects / internships / student	
projects (Data Template)	

#### 1.4 Feedback System

## $1.4.1\ Structured\ feedback\ for\ design\ and\ review\ of\ syllabus-semester-wise\ /\ year-wise\ is\ received\ from\ 1)\ Students,\ 2)\ Teachers,\ 3)\ Employers,\ 4)\ Alumni$

**Response:** E. None of the above

File Description	Document
URL for stakeholder feedback report	View Document

#### 1.4.2 The feedback system of the Institution comprises of the following:

**Response:** E. Feedback not obtained

File Description	Document
URL for stakeholder feedback report	View Document

#### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

Response: 93.87

#### 2.1.1.1 Number of students admitted year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
732	801	639	704	676

#### 2.1.1.2 Number of sanctioned seats year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
824	857	693	741	677

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document

## 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 35.2

## 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
105	137	110	126	116

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Link for Additional Information	View Document

#### 2.2 Catering to Student Diversity

## 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### **Response:**

Through continuous internal assessment, the well experienced faculty at Salipur College identifies the advanced and slow learners during the semester, by the level of their knowledge and skills, learning styles, talents and abilities, interests and deficits of the students. Special lectures are arranged for the students to help them gain industry and practical knowledge from the experts.

#### **Initiatives for Advanced Learners:**

They are encouraged to contribute to the creation of knowledge by engaging themselves in projects, assignments, seminars on latest topics. They are made to enhance their personality development, effective time management, presentation skills, together with problem-solving and analytical abilities by being a part of various interdepartmental, intercollegiate events, national and international seminars/conferences. In this aspect, the college brings novelty by motivating the students to take challenges that help them to learn recreational activities and extracurricular roles that offer leadership, social interactions, teamwork, and attainment of new skills through programmes like NSS and Student Council, and to sharpen their creative

skills through NCC and clubs.

The departments encourage these students to appear for discipline specific professional entrance exams such as ICAI, JAM, Olympiad, CAT, PG Common Entrance Test, etc. They are encouraged to take up projects and summer internships to have an exposure and broader understanding of corporate work culture.

#### **Initiatives for Slow Learners:**

The slow learners are assigned with a faculty member for continuous academic monitoring who interact frequently in order to assist the student with issues that affect their ability to learn or rather hinder their academic success.

Special attention is given to students coming from vernacular background. They are encouraged to be seated in the front rows in regular class hours, and attend Communicative English Classes offered by the department of English to enhance their communication skills and confidence.

The faculty has a check on the attendance of slow learners on a continuous basis and the same is communicated to the parents/guardians regularly. Remedial classes are conducted for the betterment of slow learners. Revision for all the subjects is carried out by the respective teachers. Special classes are conducted to re-explain the critical concepts. Slow learners partner with an academically higher performer to learn the subjects effectively.

Extra hours are allocated to students with backlogs to help them with a detailed study plan. The faculty provides question bank and discusses the manner of presenting the answers in the exam.

File Description	Document
Any additional information	View Document

# 2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year) Response: 30.2 File Description Document Any additional information View Document

#### 2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

#### **Response:**

#### 1. Experiential Learning:

- 1. It is used to get a broader understanding of the courses such as Mushroom Cultivation, Agriculture Chemistry, Food Preservation and Bakery, Soft Skill and Tourism where students create these forms and learn through experience.
- 1. **Laboratory method** is mostly used in science programmes like Botany, Electronics, Chemistry, Mathematics, Physics, Zoology, BCA to provide better learning experience through experiments, using labs. Where students have hands-on with experiments based on CBCS pattern. The computer lab gives practical exposure in subjects like IT skills, Programming languages such as C, C++, Java, Python, Web Programming etc.
- 1. **Project** is the best way to master a subject through practical exposure and is a part of course curriculum for both UG and PG courses. Through minor projects; the students not only get a deeper understanding of the subject but also gain hands-on practical experience leading to new ideas.
- 1. The students of Botany are allotted a trial plot for cultivating a crop. Students involve in various cultivation practices like preparation of plot, application of manures & fertilizers, sowing of seeds,

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inter-cultivation practices, analyzing crops grown in different conditions.

#### **II. Participative Learning:**

- 1. The Final year students of B.Sc. Botany take up the programme to understand the practical difficulties in farming and to gain knowledge from **KrishiKendras** regarding new crop varieties and cultivation practices. The students interact with villagers during their project work for 3 months in their 3th Year of graduation. Students are given an opportunity to gain practical knowledge in crop production, crop protection, socio-economic conditions of the farmers and to develop effective communication skills using extension training methods. B.Sc. Chemistry students take up the role of soil and water analysis of nearby villages **Bateswar** and **Rodhapur**. They inform the farmers regarding the fertility of the soil and whether underground water is fit for drinking and farming or not. The students of NSS have carried out survey on COVID-19 in five nearby villages **Bateswar**, **Rodhapur**, **Chandradeipur**, **Machuati**and **Lunahar**and a report was prepared and submitted to UGC relating the present COVID-19 and Spanish flue and suggested measures to revive the economy.
- 1. Power point presentation in departmental seminars and Class room discussion during doubt clearing classes is a powerful tool that enables intensive student interaction and participation which strengthens the relationship between a teacher and a student.
- 1. Industrial visits, visits to Institutes of National importance like DAE-NISER, IIT Bhubaneswar and National level Laboratories like CSIR-IMMT Bhubaneswar, ICAR-NRRI Cuttack, Zoological Park, Botanical Garden and Historical places encourage students to get an insight into the internal working environment of manufacturing units, business organizations, research initiatives, identification and conservation of biological species etc. It also sensitizes students' to the practical challenges faced along with academic interest.
- 1. Students also actively participate in and learn from a multitude of academic and co-curricular activities like Sports and Games, NSS and NCC.

  III.

  Problem Solving Methodology:
- 1. **Assignments** and **seminars** improve students' inquisitiveness to solve a given problem and come up with optimal solutions.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

## 2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

#### **Response:**

ICT has played a vital role in revolutionizing education. It not only provides education materials at a click but also provides access to video lectures of eminent Professors. Our College has LCD based class rooms which are used by our teachers regularly. The Language Lab is frequently used by departments for enhancing the learning skills of students. Virtual Class room provides online classes with video conferencing. Smart board installed also gives an opportunity to the students to have up-to-date data. Our College is an approved center for online classes of **ISRO-Indian Institute of Remote Sensing (IIRS) Dehradun** sponsored short term courses. Dr. AsitParija, Reader in Chemistry is the Co-ordinator of the programme. In addition our teachers also take online classes through GOOGLE MEET and ZOOM through their laptops in clarifying doubts. Video lectures and e-Books are downloaded from INFLIBNET, NISCAIR and Indian Institute of Science website and posted in students' whatsapp groups for enhancing their knowledge.

File Description	Document
Any additional information	View Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	View Document

## 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 30.63

#### 2.3.3.1 Number of mentors

Response: 70

File Description	Document	
Upload year wise, number of students enrolled and full time teachers on roll	View Document	
Circulars pertaining to assigning mentors to mentees	View Document	
Any additional information	View Document	

#### 2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution

#### **Response:**

College reopens in the 2nd week of June after summer vacation. Academic session of the semester starts with staff council meeting followed by staff orientation programme for 2 days. The orientation programme is designed to assist the staff in adjusting to their jobs and work environment and to instill a positive work attitude and motivation.

The academic year consists of two semesters. The duration of each semester is approximately 15 weeks, each consisting of six working days with a day order schedule having six hours per day. The lesson plans are prepared at the beginning of the academic year by the staff.

Inthebeginning of the academic year, academic calendaris published by the college for UG& PG courses under the guidance and consideration of the Academic Bursar and calendar committee. This allows the teachers and the students to space out their teaching and learning plans with regular assessment of the same. The college conducts assessment of the students through different components theory, practical, assignments, viva-voce, and seminars. The Academic Bursar, calendar committee and Controller of Examinations provides the information on the dates of commencement of class work, syllabus completion, examinations, list of holidays, and the total number of working days.

The Heads of the departments finalize the allocation of subjects based on the facultys' choice and area of specialization. Faculty members then prepare the lesson plan and teaching scheme before the commencement of semester, indicating the topics to be covered, teaching methodologies being applied, and assignments to be given to students. Students willbeprovidedwiththesyllabusdetailsinthefirstweekofthesemestertoprovidethemawarenessabout thesubjectandplanforthesemester. Timetable is prepared by time table committee aspertheguidelines given by the college and Government. The performance of the student is assessed on a continuous basis. The academic schedule prescribed is strictly adhered by the staff of the college.

Lesson plans enable the teachers to meet the educational targets by maximizing the effective use of classroom time. A well planned time table helps teachers to complete the syllabus in time.

Adhering to the lesson plan helps to organize and present the information in an orderly and timelymanner. Progress registers are maintained by each and every teacher in the department to assess the tasks implemented.

The Controller of Examinations displays the examination schedule about 15 days before the commencement of Mid Semester and Final examinations.

File Description	Document
Link for Additional Information	View Document

### 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 72.55

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	View Document

# 2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 48.31

# 2.4.2.1 Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
25	30	30	37	40

File Description	Document
Institutional data in prescribed format (Data Template)	View Document

# 2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

**Response:** 13.66

2.4.3.1 Total experience of full-time teachers

Response: 970	
File Description Document	
Institutional data in prescribed format	View Document

#### 2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

**Response:** 67.8

### 2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
24	42	36	46	191

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document

# 2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 2.67

### 2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
95	48	76	50	0

# 2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution

#### **Response:**

The examination time table for all the examinations is prepared according to the Academic Calendar published.

All the staff members will have to follow the Academic Calendar and plan their lectures accordingly so as to complete the portion allotted to them for different exams on time. However, if there are any changes in this schedule, the staff members are informed well in advance.

In the beginning of the session, orientation programme is done for the students, to acquaint them with the modalities of the examinations to be conducted.

The medium of examination is English. However, provision is made for some students who express their willingness to write in Odia language.

#### **Examination Procedures**

Examination procedure is based on the guidelines of parent university, Utkal University, with modifications from time to time as advised by the University. The examination process is based on the software installed in 2015. The examination process starts from the beginning of the semester. Weekly tests, monthly examinations, mid semester, viva-voce, weekly seminar and final semester examination. The question papers are set by external experts and the moderation, proof reading and valuation of answer scripts are also done by external experts. The answer scripts are coded in the Office of the Controller of Examinations to maintain the secrecy of the candidates.. The students have to go through a two tier invigilation check to prevent malpractices. The examination halls are covered by CCTV. Semester back examinations are done in time so that a student qualifies in the same year.

Process

#### integrating IT

IT services were implemented in the year 2015 at the time of introduction of Autonomous examination system. The examination system is partly IT driven starting from Mid semester of first semester to the final semester.

Following computer generated services are implemented in examination system:

- 1. Student registration form
- 2. Admit cards with all details
- 3. Student Attendance sheet
- 4. Nominal rolls
- 5. Dummy number for coding
- 6. List of invigilators
- 7. Entry of marks
- 8. Result preparation
- 9. Publishing result online
- 10. Moderation and tabulation
- 11.CGPA and SGPA

#### **Continuous Internal Assessment (CIA) System**

The College has adopted a two tier examination system based both on CIA and End Semester Examination for proper evaluation of students. CIA motivates the students to attend classes regularly and keep abreast with the syllabus. It involves series of mock tests in the form of class test and monthly examinations. The students are grouped according to their performances and each group is separately mentored by a faculty of the department. Each mentor conducts oral question-answer discussion and doubt clearing classes.

Departmental weekly seminar plays a vital role in CIA. Each student has to present a topic under the guidance of a faculty. This provides a platform to master the subject and prepare for Mid Semester and End Semester examinations.

### 2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

#### **Response:**

Salipur College, being an autonomous institution is committed to conducting programmes that are immensely supportive of the holistic growth of its students and also meet the requirements of the society and the nation. The College offers 21 programmes through 17 departments in both Aided and Self-Financed Stream. The Programme outcomes, Programme specific outcomes and Course outcomes of all the courses offered by the College are displayed in the College website (www.salipurcollege.org.in).

The College website also carries composite details about the programme and course, which includes introduction and objectives of a programme, courses offered, objective of the course, faculty profile and all other academics related information.

Outcome based education introduced, places a higher priority on outcome based teaching learning with a learner centric approach to enable effective participation of students, improving global competitiveness, skill sets, and enhancing opportunities for students. An outcome oriented system is being implemented through curriculum framework, upgrading academic resources continuously, improving quality of teaching, and through the use of advanced technology to improve the teaching learning processes.

Orientation programme is organized for students to make them aware of Programme outcomes (PO), Programme specific outcomes (PSO) and Course outcomes (CO). The POs and PSOs are written by the respective departments depending on their experience of teaching, progression to higher education and employability while the COs are written by individual faculty members assigned the particular course.

#### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### **Response:**

The evaluation of POs, PSOs and COs are done on a two tier process, comprising of Internal Assessment and External Assessment. Internal Assessment comprises of the result of all the semesters while External Assessment depends on progression to higher education and placement. The average semester result varies from 90 to 95 %, which shows the attainment of the outcomes. Every year more than 80 % +3 students go for higher education like P.G, B.Ed, and other professional courses. While rest either start their own business or join jobs through placement. Many students have joined Odisha Police Service, Indian Military and different State and Central Government jobs based on Sports quota and NCC 'C' Certificates. Many students have become journalist, joined teaching as teachers in High Schools, Colleges and Universities. After completing M.A / M.Sc. some students have joined as JRF.

	File Description	Document
	Any additional information	View Document

### 2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 92.93

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 565

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 608

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	View Document
Any additional information	View Document

### 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.43

File Description	Document
Upload database of all currently enrolled students	<u>View Document</u>

### Criterion 3 - Research, Innovations and Extension

#### 3.1 Promotion of Research and Facilities

3.1.1 The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

#### **Response:**

The College has a well defined policy to create research awareness among its faculties through its Research Committee (RC). RC takes steps to review the progress and to create an atmosphere conducive to research work. RC organizes Orientation programme and Workshops on Research Methodology, preparing and submitting proposals for seed money, minor and major research projects and the techniques of writing research papers. Senior faculties are encouraged to register their names to become PhD supervisors.

Each science department has its own instrumentation facility with equipments for minor projects, enabling departmental, interdepartmental and interdisciplinary research. The College has a workshop to facilitate designing minor equipments. "ELIXIR" a multistream journal is published annually with articles on humanities, science and commerce, which is reviewed by an editorial board comprising of learned senior faculty members from all the three streams. The Central Library has journals according to the needs of faculty members & students. The reading hall provides well equipped internet facility for downloading and reading online journals of NISCAIR, Indian Academy of Sciences, INFLIBNET, etc.

Faculties are encouraged not only to present papers but also to organize International/ National seminars/ conferences/ workshops. The impact of policy can be ascertained from the fact that every year teachers present research papers and are invited as Resource Persons in different forums. Apart from UGC sponsored seminars by different departments, the department of Chemistry has organized **Science Academies' Lecture Workshop** and **fourteen days Refresher Course** on Interdisciplinary subject sponsored by **IASc. Bangalore, INSA New Delhi and NASI Allahabad.** Philosophy department regularly organizes Periodical lectures sponsored by **Indian Council of Philosophical Research (ICPR),** New Delhi. The College has created a data base of proposals for research projects contributed by teachers.

Another impact of RAC is that **five science departments** i.e., Botany, Chemistry, Mathematics, Physics and Zoology are selected for the prestigious **STAR COLLEGE SCHEME** of the Department of Biotechnology, Ministry of Science and Technology, Government of India for a period of three years based on the profile of the faculties, departments and the students. The scheme enables promoting minor research projects by way of purchasing equipments, books, journals. For interdisciplinary research on crosscutting issues, it provides funds for Faculty Development Programmes, conferences and training of laboratory staff. This gives ample opportunity for research work, publication of results and presentation at National and International level. Some teachers are approved research guides of Utkal University. Many scholars have been awarded Ph.D under their supervision.

File Description	Document
Any additional information	<u>View Document</u>
URL of Policy document on promotion of research uploaded on website	View Document

### 3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0

# 3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
List of teachers receiving grant and details of grant received	View Document

### 3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0.29

# 3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	0	0	0

File Description	Document
List of teachers and their international fellowship details	View Document
e-copies of the award letters of the teachers	View Document

#### 3.2 Resource Mobilization for Research

# 3.2.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 14.08

# 3.2.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	14.08

File Description	Document
List of project and grant details	<u>View Document</u>
e-copies of the grant award letters for research projects sponsored by government and non- government	View Document
Any additional information	View Document

### 3.2.2 Percentage of teachers having research projects during the last five years

Response: 2.93

### 3.2.2.1 Number of teachers having research projects during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	5	5

File Description	Document
Names of teachers having research projects	<u>View Document</u>

#### 3.2.3 Percentage of teachers recognised as research guides

Response: 4.23

#### 3.2.3.1 Number of teachers recognized as research guides

Response: 3

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	<u>View Document</u>

# 3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

Response: 5.88

### 3.2.4.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	5

#### 3.2.4.2 Number of departments offering academic programes

2019-20	2018-19	2017-18	2016-17	2015-16
18	18	18	18	17

File Description	Document	
Supporting document from Funding Agency	<u>View Document</u>	
List of research projects and funding details	View Document	
Any additional information	View Document	
Paste link to funding agency website	View Document	

### 3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.

#### **Response:**

Salipur College promotes creativity and encourages innovations through its different departments. It provides the necessary requirements for the growth of the capacity and competencies of students and teachers in research and innovative activities. It is a challenge to cater to the needs of the students and

teachers with limited resources. At the same time, with advancement in technologies and changing economy has created avenues for innovations. Since education plays a fundamental role in innovation, the Incubation Committee has been started in the year 2019-20. The key committee members are:

Dr. Umesh Chandra Pati - Principal

Mrs. Prakashini Roy - Associate Professor of Chemistry and Academic Bursar

Dr. Sangita Misra - Associate Professor of Mathematics and Administrative Bursar

Mr. Prasanna Kumar Jena - Reader in Physics

Dr. Swati Panda - Reader in Zoology

Prasanta Kar- Entrepreneur

Sai Sibani Kar- Entrepreneur

Mr. Bijoy Kumar Jena Associate Professor of Commerce

Dr. D. N. Patri - Co-ordinator, IQAC

The objective of the committee is to identify and nurture innovation and creation among youth. The committee helps in creating Innovation Council which provides training to teachers of different departments to become facilitators of knowledge, creativity and innovation. The committee oversees the implementation of knowledge sharing, identifying young minds with creativity and to facilitate them.

- It also encourages teachers to bring out educational models and SOPs for experiments.
- Departments of Botany, Zoology and Chemistry have educated the farmers near our College "Lab to Fields" approach by soil testing and suggesting the type of crops to grow in their fields.
- Students of Botany have developed organic farming, waste management and vermi composting unit in the College campus.
- Students and faculties of department of Botany have taken a study of floral diversity of the region.
- The students of Botany, Chemistry, Mathematics, Physics and Zoology with the help of their teachers publish their annual departmental bulletin.
- These five science departments have their instrumentation facility for minor research projects of students and teachers.
- The department of Commerce gives their students practical knowledge along with theoretical knowledge of IT and GST filling.
- Regular visit by students and faculties of every department to Institutes and laboratories of National Importance and Industry to foster innovation and creation.
- The College has solar cell mounted on street lamp posts for lighting which generates sufficient energy for the night. This helps to save about 5-10 % electricity.
- Trees are planted by NSS, NCC and YRC volunteers around the College to maintain the ecological and climatic balance.
- Science Exhibition held every year on 28th February National Science Day brings out the innovative skills of students which are displayed for the students of different Schools and Colleges.
- DBT-STAR COLLEGE SCHEME has created a platform for augmenting and fostering the

innovative skills of the youth.

• UGC sponsored seminars and extramural lectures are held regularly for educative, innovative and holistic development.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 16

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
3	3	6	3	1

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document

#### 3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

**Response:** B. 3 of the above

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years

Response: 0.33

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 1

3.4.2.2 Number of teachers recognized as guides during the last five years

Response: 3	
File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document
URL to the research page on HEI web site	View Document

# 3.4.3 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 0.18

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2	5	2	2	1

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

# 3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 0.22

# 3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2	3	8	2	0

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

# 3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

**Response:** 5.75

File Description	Document
Bibliometrics of the publications during the last five	View Document
years	

### 3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - hindex of the Institution

**Response:** 2

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View Document</u>

### 3.5 Consultancy

## 3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 0

# 3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
List of consultants and revenue generated by them	View Document
Any additional information	View Document

# 3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).

Response: 0

### 3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
List of facilities and staff available for undertaking consultancy	View Document

#### 3.6 Extension Activities

3.6.1 Extension activities are carried out in the neighbourhood community,-sensitising students to social issues, for their holistic development, and impact thereof during the last five years

#### **Response:**

The vision of Salipur College is 'to promote humanitarian virtues....' apart from excellence in academics. Students entering Salipur College are groomed to understand the society, its people and their habitat by different programmes carried out by youth of the institution. A student who enters the College takes part in extension programmes during his/ her stay and visualizes society from humanitarian and holistic point of view. Social extension activities are another part of University portal along with teaching and research. Salipur College is a rural College surrounded by villages; therefore, its activities are based on the surrounding villages.

NSS, NCC and YRC regularly carry out different activities for rural as well as for urban people along with outreach programmes of various departments. Observation of International Yoga Day for development of our mind and body. NCC, NSS and YRC students conducted Rally on Prevention of Plastics and Cleaning the College campus, observed NCC Day, did plantation and spet some time at Jara Nivas - the home of destitude. NCC unit also conducted the following programs - awareness on Road Safety and Implementation of M. V. Act 2019, cleaning the Laxmi Narayan Temple premises, Plugging- Completed by Girls Wing NCC of the College nearSaheswari Temple and its market, Swachhata Pakhwada was inaugurated by the Principal of our College followed by cleaning the College campus and the Park of Salipur locality near Madhu Bhawan and organised Seminar on "Plastic Waste Management" to create awareness among students and faculties.

Rally was organized by volunteers of different NCC wings and NSS students outside the College for awareness of "Water Conservation" and for sensitizing people for conservation of water.NCC cadets of both wings (Boys and Girls) participated in the Golden Jubilee Celebration of NCC Day. Fit India Pledge was taken by the students to give importance to fitness and FIT India Cyclathon was organized to create awareness. On the occasion of Gandhi Jayanti Celebration (150 yrs.) Swachh Bharat Rally was organised. Students and faculty members of the College organized some National and International Days like Vigilance Awareness Week, Rastriya Ekta Divas, Constitution Day, Awareness programme on "Road Safety" International AIDS Day, National Deworming Day, International Women's Day. On the eve of

Utkal Divas, Birth Day & Death Anniversary of Utkal Gourav Madhusudan Das, staff and students together pay homage to the veteran leader.

NCC cadets regularly participate in All India and Annual Training Camps and engage themselves in social programmes in addition to NCC activities.

Awareness programme for Janata Curfew was held through posters , mask and sanitizers were distributed during lockdown period

# 3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

#### Response: 1

### 3.6.2.1 Total number of awards and recognition received for extension activities from Government/Government recognised bodies year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document
Any additional information	<u>View Document</u>

### 3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

**Response:** 86

# 3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
45	11	14	10	6

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

# 3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 69.86

# 3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
3400	1148	970	1058	580

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	<u>View Document</u>

### 3.7 Collaboration

3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on \_the-job training/ project work

**Response:** 1.8

# 3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

2019-20	2018-19	2017-18	2016-17	2015-16
7	2	0	0	0

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Any additional information	View Document

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

**Response:** 3

# 3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
3	0	0	0	0

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	View Document

### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

#### **Response:**

Salipur College was established in the year 1964 and has completed 56 glorious years sprawling on 15.44 acres with built up area 46250 sq. mts.

There are a total of 7 Blocks for Classrooms, Laboratories, Library, Seminar Halls, Office, Athletic, Examination, Canteen, Guest House, Principal's quarter and hostels which are all well furnished. There are 55 classrooms and 10 staff rooms across all the blocks, inclusive of 3 seminar halls, 1 conference room, 5 ICT enabled class rooms, Language Lab, Virtual Classroom and 1 auditorium. A well furnished NCC (Boys and Girls), NSS, YRC and Rovers and Rangers rooms with necessary equipments are present.

The **Science Block** comprises of 5 science departments with class rooms, ICT enabled Galleries, laboratories, conference room, examination hub for storing question papers, staff rooms, auditorium and examination hall.

**UG Labs**: Laboratories provides the basics of scientific learning.

Physics Lab -1

Physics Lab -2

Electronics Lab

Dark Room

Research Room

**Physics Seminar Room** 

**Physics Store Room** 

Chemistry Lab – 1

Chemistry Lab – 2

Research Room

**Preparation Room** 

**Chemistry Seminar Room** 

Chemistry Store Room
Mathematics Lab
Mathematics Seminar Room
Botany Lab – 1
Botany Lab – 2
Botany Seminar Room
Botany Store Room -1
Botany Store Room – 2
Zoology Lab – 1
Zoology Lab – 2
Research Room
Zoology Seminar Room
Computer Lab
Education Lab
The Administrative Block consists of Principal's Office, College Office, Accounts section, Students Academic Management System (SAMS) well equipped with computer systems for admission to UG and
PG courses, UGC, IQAC and NAAC Offices, Career Counselling Center and Library containing books, journals, e-journal section, magazines, newspapers and reading rooms for both students and faculties.

**Examination Block** consists of Office of Controller of Examinations, BCA, MSW and MFC class rooms, examination hall, ladies (student) common room and General staff common room.

**Humanities and Commerce Block** houses Arts departments and Commerce department, class rooms, Boys Common Room and Home Science Laboratory.

**UCO Bank ATM** and **Post Office** are present towards the entrance so that students, faculties as well as local people can take the benefit.

Two big playgrounds for sports, football, cricket and other outdoor games along with basket ball court are present.

Open air pendal just besides the Athletics Office with a multifaceted Gym and many indoor games are

present.

2 Ladies Hostel and 1 Boys Hostel are present to the opposite of Administrative and Science Blocks.

The entire campus is Wi-Fi enabled with CCTV coverage.

4.1.2 The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

#### **Response:**

The College encourages sports and games to its students to make them physically fit. The **playgrounds** provide facilities for basketball, handball, volleyball, khokho, kabbadi badminton, cricket and football. An **open air stadium** for outdoor games with seating capacity of about 600 was constructed by UGC assistance. **Athletes' rest room** is constructed next to the stadium. The main playground has a **cricket pitch**, for athletics clay track of 4 lane facility is available. Two days annual sports events by **Athletic Club** are conducted here. **Volleyball and basketball courts** provide inter College and inter University matches. The College has bagged State Champion in Athletics. There is provision for **Multifacet Gym** and indoor games like carom and chess. On off hours our College provides the sports and Gym facility to local youths as a part of outreach activity. Annual intra College competition is held to motivate young and take sports as a career. Annual matches between staff and students are held to increase coordination between students and staff. Students have participated and excelled at National levels. Our Physical Education Teacher has accompanied University teams as Team Manager at National levels.

Annual Cultural activities are held to bring out the hidden talent in students. The **Dramatic Society** conducts one act play, solo acting, solo and group dancing, music and vocal competitions. The Cultural Week – a five day programme includes annual function, functions of different societies like

- Humanities Society
- Odia Sahitya Samaj
- Commerce Society
- Education Society
- Science Society

where each society conducts and gives awards to meritorious students excelled in different competitions like: Essay, declamation, debate and quiz. Annual decoration of floors during religious functions called "JHOTI" competition is held for awareness of our culture. **Day Scholar Association** organizes different pujas and events round the year.

All the students, staff members, parents, alumni, retired teachers, some local people participate in the Annual Sports and Cultural Week with enthusiasm and gives us valuable suggestion for the betterment of the institution.

International yoga day is observed with yoga session followed by an awareness programme on physical and mental fitness.

### 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 25

#### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 08

File Description	Document
Institutional data in prescribed format	View Document

# 4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 13.41

# 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
7.6	50.6	18.4	10.13	22.21

File Description	Document
Upload audited utilization statements	View Document

### 4.2 Library as a Learning Resource

#### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### **Response:**

The Central Library is a collection of text books, reference books, rare books, journals, online e-books, e-journals, magazines and newspapers. The departmental seminar libraries borrow books from the Central Library for easy distribution to students. Library has reading rooms for students and staff members. Library remains open from 8.00 am to 6.00 pm, so that in addition to Day scholars, boarders can also take the advantage. Students can take books by producing their library cards and one book is given against one card. Our library has 66779 books along with e-books and e-journals from INFLIBNET and other website. Students and teachers can acess e-books and e-journals by using the user Id and password given by the Libarian. The entire area has CCTV coverage and Wi-Fi facility is provided to students and staff members. The software used for ILMS is e- Granthalaya from National Informatics Centre. It is partially automated with Version 6.01. Year of automation is 2018. Students and teachers can browse and see if the books are available or not and also read online books and journals.

In addition library provides question papers of previous examinations, question bank of semesters, books on competitive examinations, biographies, students projects, selected Ph.D thesis, papers published by teachers, admission notification, employment notification, College magazine and College calendar.

Name of the ILMS software	e-Granthalaya	
Nature of automation (fully orFully		
partial)		
Version	6.01	
Year of automation	2018	

Year	No. of booksNo	. of	JournalsNo. of e-books	No. of e-journals	Amount spe
	purchased pur	chased			Books and
					in Rs.
2015-16	UGC-801 College 118	3	1	-	Books- 2,
	Grant-264				Journals- 15,2
2016-17	UGC-942 College 123	3	-\	-	Books- 3,
	Grant-354				Journals- 14,9
2017-18	UGC-1145 College 189	)		-	Books- 3,
	Grant- 305				Journals- 12,2
2018-19	College Grant- 234 165	5	e- Books	ofe- Journals o	fBooks-
			INFLIBNET an	ndINFLIBNET and	Journals- 18,0
			NISCAIR	Indian Academy o	f
				Sciences	
2019-20	UGC-355 College 111	1	e- Books	ofe- Journals o	fBooks- 7,
	Grant- 255 IDP-		INFLIBNET at	ndINFLIBNET and	Journals 15,1
	1500		NISCAIR	Indian Academy o	f
				Sciences	

Department	Number of books	Number of journals
Economics	4064	47
Education	4216	15
English	6998	728
History	3990	-
Home Science	620	-
Odia	8990	15
Philosophy	1541	-
Political Science	4360	-
Sanskrit	908	280
Sociology	1598	-
Commerce	4691	-
Botany	2301	287
Chemistry	2911	121

Mathematics	4011	-
Physics	3413	107
Statistics	698	-
Zoology	2268	-
General Reference	2915	-

With selection of Botany, Chemistry, Mathematics, Physics and Zoology departments under **DBT-Star College Scheme** many books and journals can be added to the present stock.

File Description	Document
Upload any additional information	<u>View Document</u>

### 4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

# 4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

**Response:** 3.82

# 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
7.62	0.69	3.78	4.09	2.94

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	View Document

### 4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

**Response:** 18.87

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 418

#### 4.3 IT Infrastructure

### **4.3.1** Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities

#### **Response:**

Salipur College updates its IT policy to enhance its teaching learning process. The College has more than 100 computers in class rooms, laboratories, departments, offices and library. They are well connected by Wi-Fi with bandwidth 10MBPS along with BSNL leased line providing internet facility to Departments and Offices. There are 3 Computer labs and 3 browsing centers for students and teachers. The Wi-Fi facility in library provides a great opportunity for students.

The finance and accounts of the College are maintained with staff those are well trained in the accounting software 'Tally'. This helps to maintain records and update financial transactions in CAPA and PFMS. The admission process is software driven and controlled by State Government's Students Academic Management System (SAMS), examination results are computerized and software used in library helps to track books and journals.

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 42.88

4.3.3 Bandwidth of internet connection in the Institution.

**Response:** 5 MBPS - 20 MBPS

### 4.3.4 Institution has the following Facilities for e-content development

- 1. Media centre
- 2. Audio visual centre
- 3. Lecture Capturing System(LCS)
- 4. Mixing equipments and softwares for editing

**Response:** E. None of the above

File Description	Document
Institutional data in prescribed format	View Document

### 4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 23.51

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
13.61	85.75	32.0	19.0	40.0

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document

# 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

#### **Response:**

The campus area of 15.44 acre housing the departments, office, laboratories, library, playground, guest house, Principal's quarter and hostels are well maintained regularly by the College by its trained manpower. Periodic check of electrical, sanitation, water supply, garbage disposal and equipments are carried out. Emergencies are immediately attended to and this makes the campus life safe. Normally departments, boarders and students registers complain with the concern person responsible for the maintenance. The persons responsible for maintenance are:

- Civil Engineer
- Electrician
- Carpenter
- Plumber
- Office assistant
- Sanitary workers, sweepers and gardeners,

#### **Science Laboratories:**

There are laboratory assistants in the Science departments for maintenance of Botany, Chemistry,

Mathematics, Physics, Zoology and Computer laboratories. The Air Conditioners, computers and network facilities are maintained by the suppliers either by Annual Maintenance Contract or serviced by technicians as and when called for. The stock register of laboratories are maintained, damaged ones are discarded and replaced by new ones from the store. Students issue and breakage register are maintained regularly. Annual stock verification is done by the College Administration.

#### **Computer Maintenance:**

The 560 computers in Departments. Laboratories, Offices and Library are maintained by Annual Maintenance Contract or by technicians as and when called for.

#### Classrooms:

Green board, LCD projectors, electric fittings and furniture are regularly maintained by College office.

#### Library:

The librarian assisted by library staff maintains the books, journals, magazines, newspapers, computers, electrical equipments and furniture regularly. He coordinates with the Establishment section for carrying out smoothly. Weeding of books and pest management is done regularly.

#### **Sports Complex:**

Playgrounds, track and field, gallery, athletic office, outdoor stadium and Gymnasium are maintained by the supporting staff. Electric fittings, water connection and sewage lines are checked by College technicians. The supporting staffs are responsible for maintenance of Sports Complex.

#### **Power and Energy Maintenance:**

Power is provided to the campus through one transformer and two Generator sets. Invertors are connected to every department for uninterrupted power supply. Solar panel lights are installed on building top. Maintenance is carried out annually.

#### Water supply:

Aquaguard water filters are fitted in departments, Staff and students 'common rooms, 5 Water filters are installed in the campus to provide cool drinking water. There are 5 overhead tanks for storage and supply of uninterrupted water supply. Aquaguards, Water filters, overhead tanks and 5 bore wells are regularly maintained.

#### **Sewage Disposal:**

The sewage is disposed by well connected drain pipes to pits for disposal.

#### **Medical Facilities:**

Community Health Centre (CHC) of Salipur is attached to the College boundary wall. It has 40 beds with 12 Specialists and students can easily be carried and taken to the CHC. State Government has provision for

free Ambulance service by dialing 108. In case of emergency, the patient can be shifted to Hospitals in district headquarter Cuttack.

### **Parking:**

The College has 4 parking facilities for students and staff members which are managed and maintained by the College administration.

### **Criterion 5 - Student Support and Progression**

### 5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 37.91

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2019-20	2018-19	2017-18	2016-17	2015-16
1277	838	662	549	523

File Description	Document
Institutional data in prescribed format	View Document

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the last five years

Response: 3.94

response. 3.7 i

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2019-20	2018-19	2017-18	2016-17	2015-16
203	3	55	137	0

File Description	Document
Institutional data in prescribed format	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

<b>Response:</b> C. 2 of the above	
File Description	Document
Details of capability enhancement and development schemes	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the Institution during the last five years.

Response: 21.25

5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
650	412	112	475	500

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

- 5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** D. 1 of the above

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document

### **5.2 Student Progression**

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 0

#### 5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Details of student placement during the last five	<u>View Document</u>
years	

#### 5.2.2 Percentage of student progression to higher education (previous graduating batch).

**Response:** 1.81

### 5.2.2.1 Number of outgoing student progressing to higher education.

Response: 11

File Description	Document
Details of student progression to higher education	View Document

# 5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 0

# 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

# 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
25	18	12	20	10

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

### 5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

#### Response: 0

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at interuniversity / state / national / international level during the last five years	View Document

### **5.3.2** Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

#### **Response:**

The College Students Union (CSU) is a student body that represents the interests of students in the College Administration. Its functions are:

- To organize discussion on the general, cultural, academic, national and international problems.
- To organize debate.
- To invite eminent persons to address the Union and
- To take up such other activities which are of common interest of the institution with the prior approval of the Principal.

The Executive Committee of CSU consists of:

- The President
- The Vice-President
- The General Secretary
- The Assistant General Secretary
- The student representatives from each class.

The Principal, Staff Advisor and Associate Staff Advisors, who are faculty members, provide guidance to the student leaders of CSU for different activities and functions of CSU. The Executive Committee members and conveners of various portfolios are elected democratically and transparently through Students Election conducted by independent Election Commission. The various portfolios are President, Vice President, Generel Secretary, Assistant General Secretary, Secretaries and Assistant Secretaries of Day Scholars' Association, Odia Sahitya Samaj, The Dramatic Society, The Athletic Club, The Science Society, The Commerce Society, The Education Society, Humanities Society. The portfolios play important part in dance and drama, hosting of events, decorating and arranging, reporting and maintaining the attendance record during College events, planning and organizing the events, functioning of clubs and maintaining the discipline in the campus during the events and programmes.

The **Annual Cultural Week** comprising of the events and programmes of different societies and clubs is organized by the students in consultation with Advisors of the portfolios. Starting from notification, conducting the event, contacting Guest and Annual Function entirely is managed by the students. Every society holds different competitions like Essay, Debate and Quiz. The Dramatic Society organizes song, one act play and dance competitions. The students are divided based on their portfolios into various committees such as Steering Committee, Invitation Committee, Stage Management, Refreshment Committee, Discipline Committee etc.

In addition, students are members of department functions, **IQAC/AQAR**, **Discipline Committee** and organizing **University level Athletic/ Sports Meet** this enables participation of student community in taking major decision in curricular and co-curricular activities.

The **Annual Function**, which is the star attraction and important persons are invited as Speakers, Chief Guests and managed by CSU. CSU also organizes **teachers day**, **Independence Day**, **Republic Day**, etc. They also help in the functioning of other committees of the College like **Women Empowerment Cell**, **NSS**, **NCC**, **Rovers and Rangers**, **YRC** and **Biodiversity Club** and organizing social events like blood donation, cultural activities, cleaning College campus, plantation and distribution of relief material during natural calamities.

The CSU is a blessing for the College from the beginning and will remain to be so. It enables proper functioning of different wheels of College for bringing out inner qualities of students, creating statesman, leaders, innovaters and at the same time serve the society.

## 5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

**Response:** 3

### 5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
3	2	4	3	3

File Description	Document
Upload any additional information	View Document
Number of sports and cultural events / competitions organised per year	View Document

### 5.4 Alumni Engagement

### 5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

#### **Response:**

Salipur College Alumni Association (SCAA) is a registered body registered in 1991 under Society Act. It was formed with the aim of fostering a relationship between Alumni and interaction between Alumni members, students and faculty members. The Executive Committee meets periodically for transaction of business and development of their alma mater. The Alumni Association is involved in activities like blood donation, plantation, mentoring of students, Ganesh puja, Saraswati puja, Annual Function, Independence Day and participating in their department Annual Day celebration. They are involved in **Board of Studies** and **Academic Council**. They take active part in College Annual Cultural Week, Athletic Meets, Dramatic programmes, observation of National and International Days and department seminars.

The congregation of Alumni on Golden Jubilee Programme of the College in 2015 was a historic event. Members of SCAA from different works of life participated in the programme. Some are civil servants, businessman, teachers, professors, technocrats, doctors, etc.

The Alumni members of 1999 batch B.Sc. Mathematics has created a corpus fund for development of their alma mater. Alumni of B.Sc. Chemistry have created a corpus fund for awarding to meritorious students of the department. Similarly Botany, Zoology, Education and Economics departments have their own Alumni corpus fund for development of their departments.

#### **Objectives:**

- To keep data of all Alumni of the College.
- To promote close relationship between them.
- To provide valuable ideas on academic and non academic matters.
- To actively participate in different activities of College.
- To provide councelling of students for employment.

• To provide funding for different programmes.

#### **Alumni Contribution:**

- Career Counselling: SCAA in collaboration with Career Counselling Cell provides counseling to the students.
- Placement Assistance: They assist students in providing placement to deserving students.
- Providing Scholarships: They contribute and help needy students in paying yearly College fees and providing books.
- Alumni as Staff Members: The institution helps Alumni by providing employment opportunities as teaching and non-teaching staff.
- Academic Activities: They help their departments in academic activities like arranging seminars, guest lectures, study tour, social outreach programmes, awareness programmes, etc.
- Funding: They collectively provide funding for different activities of College and have created a corpus fund for the purpose.

File Description	Document
Any additional information	View Document

5.4.2 Alumni financial contribution during the last five years (in INR).		
<b>Response:</b> E. <2 Lakhs		
File Description	Document	
Any additional information	View Document	

### Criterion 6 - Governance, Leadership and Management

### **6.1 Institutional Vision and Leadership**

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

#### **Response:**

#### **Institutional Governance Mechanism and Policies:**

Salipur College(Autonomous) Salipur, District Cuttack, Odisha is a Non-Government Aided Educational Institution with the vision of **academic excellence with integrity of character** and, the mission of the institution.

#### The MISSION, VISION OF THE COLLEGEare,

The vision and mission of the College are based on the words of Robert Frost and Swami Vivekananda. "The woods are lovely dark and deep But I have promises to keep And miles to go before I sleep And miles to go before I sleep" and "Education is the manifestation of perfection already in man".

The Missions are,

- To provide quality education and to foster the advancement of knowledge
- To ensure a creative and innovative thinking in the dimension of social peace, prosperity, integrity and social harmony
- To foster meticulous and rigorous training that enables a scholar to learn what is right and what is wrong
- To make provision for a confirmed resolution of realistic puzzles through a continuous teacher student interaction
- To inculcate human potential and scientific tempo that can be utilised further to nurture the same in terms of knowledge and wisdom in constructive dimensions of our social need
- To promote humanitarian virtues and to preserve our past ideals, culture and spiritual heritage
- To promote higher education among the rural poor around the area of Salipur and to make it liberal, scientific and technological

Under the leadership of a dedicated and supportive management, the college functions through a **decentralised and participative system** of governance. The leadership of

theinstitution gives a propersense of direction to the activities of the institution and endeavors to help the youth to grow up as competent, responsible and mature individuals, imbibed with qualities of the head and the heart.

Governance Mechanism

The governance mechanism ensures that the activities of the college are allied with the vision and mission of the college.

The Government in the Department of Higher Education Odisha is the apex body with regard to the matters in policy making. The Governing Body is the highest authority in the organizational structure of the institution. The President of the governing body appointed by the Government in the Department of Higher Education Odisha is the Leader who is assisted by the 11 members of the GB. The Governing Body gives timely Advice to Principal cum Secretary to give inputs for the preparation of strategic plan as per the vision and mission of the institution.

The **Governing Body** meets at least **two times in** a year and **finalizes the strategic plan** that focus upon infrastructural development, enhancement of quality in teaching-learning process, promotion of research and healthy practices to be implemented in the college.

The **Principal cum Secretary** arranges a **meeting with the heads of the departments** in the beginning of the academic year to **formulate the department academic plan** as per the strategic plan.

The Staff Council comprises of Principal, Senior most faculty as Secretary , and all the Teaching Staffs. This is an advisory body to the Principal in academic matters and acts as a mechanism to implement the plans and programmes as directed by the Department of Higher Education

File Description	Document
Link for additional information	View Document

# 6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

#### **Response:**

The 'Principle of decentralisation' is applied at different domains for effective administration. It aims at proper delegation of power and authority from apex to the grass root level. Through this principle, the college effectively grooms proper leadership at various levels. The following cells and committees are operational in the institution to implement various activities which are part of the strategic plan.

#### **STATUTORY BODY:**

1. Governing Body

- 2. Academic Council
- 3. Board of of Studies
- 4. Finance Committee
- 5. Internal Quality Assurance Cell (IQAC)

#### **NON-STATUTORY BODY**

- 1. Staff Council
- 2.Exam Cell
- 3. NAAC Steering Committee
- 4. Research Cell
- 5. Planning Board Building Committee Purchase Committee
- 6. Campus Ecological Committee
- 7. Grievance Redressal Cell for students and staff
- 8. Ethics Committee
- 9. Library Committee
- 10. Anti-Ragging Committee
- 11. Anti- Sexual Harassment Committee
- 12. Academic Review Committee
- 13. Admission Committee
- 14. Alumni Association
- 15. Parent-Teacher Association
- 16. Public Relations Cell
- 17. Staff welfare Committee
- 18. Right to Information Cell

#### CASE STUDY- I: CAMPUS REJUVENATION PROJECT:

One of the many instances of participatory and decentralised management of the college is the **Campus Rejuvenation Project (CRP) proposed in 2015-16**. Campus Renovation Programme (CRP) in the campus was launched in the same year with the objective of developing infrastructure of G +2 of 8250 sq ft, especially **for a new Autonomous Block**. The IQAC developed a blue print for the new Autonomous Block for a new staff Common room and Girls Common Room in the Ground Floor, Autonomous Examination Section in the first floor and a Examination Hall in the Second floor.

#### CASE STUDY-II: REJUVENATION OF COLLEGE PLAY GROUND

Second instances of Campus Rejuvenation Project (CRP) proposed in 2019-20. The College play ground Rejuvenated in the year 2019-20 with the objective of developing infrastructure and providing facilities in the field of sports. The Principal Cum Secretary developed a blue print for Playground

submitted a proposal to the Government for the development of College Play Ground. The Government in the Department of sports sanctioned Rs 10 Lakhs in the year 2018 for the development of play ground. The District administration developed the play ground under the supervision IQAC.

#### The achievements of Campus Rejuvenation Project (CRP) initiated by the IQAC are:

- 1. Construction of a new Examination Hall of 2750 sqft with Office of the Controller of Examinations of 2750 sq ft and new Staff Common Room+ Girls Common Room of 2750 sq ft were constructed during the year 2016-17. In the 2nd floor a big Examination Hall of 2750 sq. ft has been constructed in the year 2017-18
- 2. Play Ground **Rejuvenation** in the year 2019-20 with the objective of developing infrastructure and providing facilities in the field of sports. The Girls changing room has been constructed for the sports women.
- 3. Full- fledged Wi-Fi access is enabled in the campus since July 2017.
- 4. The whole campus is under CCTV surveillance.
- 5. Facilitate concrete Road of 100 meters from Principal's quarters to Arts/ Commerce Block.

File Description	Document
Any additional informatiom	View Document

### 6.2 Strategy Development and Deployment

#### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### **Response:**

The Principal in consultation with the Governing Body formulated a strategic plan in the year 2016-2017. In order to meet the information needs of stakeholders such as students, teachers, alumni, etc, so also a **Management Information System (MIS)** was proposed in the strategic plan. As envisioned in the plan, the college has taken steps to develop software and programmes to facilitate an automated and self-reliant MIS. An expert committee has been formed to monitor the implementation of the system. It consulted various software companies. The staff council and IQAC discussed in detail various features to be included in MIS and decided to set up separate portals .The complete automation of the Administrative and management procedures have been facilitated with the help of e-despatch, SAMS (Students Admission Management System), CAPA(College Accounting Procedure Automation) both by NIC and e-granthalaya by NIC for Library.

Case Study: Implementation of Total Campus Solution (TCS)

The College has introduced 'Online Academic solution' in the year 2007 and was developed in the year 2011. Again, in December 2018, an agreement was executed between Victor Technology, Bhubaneswar for its up gradation and user friendly solution.

The contents of different portals are given below:

**Student Management Portal:** Academic calendar, Student attendance information, Scholarship Notification, Publication of Semester & Internal results, Consolidated paper wise attendance, Time Table, and Online teacher option for clearing doubts.

**Reports:** Student wise daily and monthly reports, attendance percentage for a given period, attendance shortage list, list of unmarked hours, Internal exam marks/ grades, progress reports.

**Examination Portal:** Examination schedule ,Seat allotment list, online hall ticket, Examination attendance entry, Private candidates list and seating arrangement in external examination.

Admission Portal: Student details entry at the time of admission, Parent master along with student details entry, Student roll number generation, generate/entry identification number like university register number based on admission number, View/ change status of students, and Identity card generation. All the Admission process is organized centrally by the Government through SAMS (Students Admission Management System) portal.

File Description	Document
Any additional information	<u>View Document</u>

### 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

#### **Response:**

#### **Institutional Governance:**

Salipur Autonomous College has a mechanism for delegating authority and providing operational autonomy to all the functionaries to work towards the decentralization and participatory management. The hierarchy of the Administration in descending order are:

- 1. Government in the Department of Higher Education,
- 2. Governing Body,
- 3. Principal cum Secretary,
- 4. Staff council,

#### 5. Head of the Departments and

#### 6. Committees consisting of Faculties.

- 1. Government in the Department of Higher Education Odisha (DHE) take the policy decision for the effective functioning the college. It sanctions Salary of the employees approved by the Government of Odisha in the form of GIA, Infrastructure grant, Laboratory Development grants etc. The DHE has delegated powers to the Governing Body regarding Appointment of Employees (recruited by the State Service Selection Board) and over all development of the college.
- 1. Governing Body, is formed in accordance with the Autonomous guidelines issued by UGC & directives of the State Government and it is approved by the Government in the Department of Higher Education Odisha and it functions according to Odisha Education Act 1969 amended time to time. The GB is responsible for the over all development and functioning of the institution.
- 2. **Principal cum Secretary**: The Governing body of the College has delegated all the academic and the operational decisions to the Principal cum Secretary based on policy and regulations communicated by the Government of Odisha from time to time. The Principal along with the Administrative, Academic, Accounts, Construction Bursars and IQAC formulates common working procedures and entrusts the implementation with the Heads of department and faculty members.
- 1. **Staff council**: All the teaching members of the college are its members. It is an advisory body to the Principal to take decision in academic matters. In administrative matters.
- 1. **Head of the Departments**: There are 18 UG Departments. The Senior most faculty of the Department take the responsibility of the Headships. He is responsible for the smooth running of the Department . She/He is the link pin between the Students, faculties and Principal.
- 1. Committee consisting of Faculties: Faculty members are given representation in various committees/cells and allowed to conduct various programmeas per their requirement. They are encouraged to develop leadership skill among the students by being in charge of various academic, co-curricular and extra-curricular activities. **RECRUITMENT:**

Vacancies are reported to the Government in the Department of Higher Education (DHE) Odisha and the DHE take steps to fill up the vacancies through a recruitment process by State Service Selection Board (SSB).

#### **PROMOTION:**

Promotion is given to teachers based on the UGC regulations regarding Career Advancement Scheme (CAS) and Placement Rule- 2014 of Govt. of Odisha.

#### **SERVICE RULES:**

All the employees are bound to follow the Odisha Education Act 1969 and Odisha Recruitment and conditions of Services Rule 1974 amended from time to time

#### **GRIEVANCE REDRESSAL MECHANISM**

There is a grievance Redressal mechanism in the college headed by a Senior faculty of the college...

File Description	Document
Any additional information	View Document

#### 6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

**Response:** E. None of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### **6.3 Faculty Empowerment Strategies**

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression

#### **Response:**

#### **INSTITUTION INITIATED WELFARE SCHEMES:**

The College has instituted Employees welfare Fund and ex-gratia payment is provided to the family of the deceased employees who are in service.

• Salipur College Employees Co-operative and Thrift Society is functioning in the college since 1979, for meeting the financial needs of the staff. Financial products and services are offered at an affordable rate of interest at par with Nationalized Banks. Annual Accounts review is

#### published and communicated to all members

- Salipur College Consumer Co-operative Society is functioning since 1979, in the college to provide consumable and non-consumable items at a cheaper and affordable price. The Colleghe uniforms are also sold to the Students at an a concessional rate. This benefits both students and Staff members of the college.
- Financial support is provided for the staff to meet **medical expenses in times of emergency.**
- Free Wi-Fi facility on campus and domain email addresses to all staff members.
- Institution provides free accommodation to staff in the College Guest house and staff quarters to Non-teaching staffs.
- **Special Leave** is allowed to staff members during any medical emergency.
- CCTV surveillance to detect theft of mobile phones, bicycles, books etc.
- ATM facilities of UCO Bank is available in the campus.
- Post Office facilities are available in the campus for all financial, and communicative transactions.
- Canteen facilities are provided to staff and students at a subsidized rate
- Free uniform, Umbrella and whistle are supplied to supporting staff and security men.
- **Gymnasium** is available for the staff to maintain their physical fitness.
- Recreation Room is provided to staff for effective use of leisure time.
- Separate Parking area is maintained for parking the vehicles of both staff and students.
- Annual get together programme is arranged for the staff members.
- Community lunch is arranged for the staff and their family.
- Appreciation to staff members after awarded with Ph.D.
- Contribution by the Staffs and the Students to the Keral Govt. CM Relief fund for Flood victim in the year 2018
- Contribution by the Staffs and the Students to the Odisha Govt. CM Relief fund for fighting with COVID 19.

#### **Other Welfare Schemes**

- General Provident Fund(GPF)- The staff can invest in the General Provident Fund as per Govt. Norms. The Staffs whose services have been approved after 2005 the Government of Odisha has allowed with 10% of the Salary to be contributed in PRAN or in EPF.
- Group Insurance Scheme (GIS) is given to staff for their welfare. It provides insurance benefits to the staff appointed in accordance with the rules of recruitment of the state.
- Management encourages Faculty members to apply for promotions without any delay and follows the UGC norms for their **Career Advancement**.
- Maternity Leave is given to female staff members for 180 days to safeguard the interest of the mother immediately before and after the child birth.

**National Pension Scheme (NPS)** is a voluntary contribution pension system existing in the college. The staff can contribute regularly in their pension account during their working life.

#### 6.3.2 Average percentage of teachers provided with financial support to attend conferences /

workshops and towards membership fee of professional bodies during the last five years.

#### Response: 0

### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

# 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

#### **Response:** 1.6

## 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2	2	2	1	1

File Description	Document
Institutional data in prescribed format	View Document

# 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

#### Response: 5.5

# 6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
07	3	3	5	1

File Description	Document
Institutional data in prescribed format	View Document

#### **6.4 Financial Management and Resource Mobilization**

#### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

The institution has a transparent and systematic financial management system. The Planning Board constituted by College to monitors the effective utilisation of financial resources through proper auditing mechanisms. The institution conducts external and internal audits for both Government and Non-Government funds.

#### **Statutory Audit (by Chartered Accountant)**

Statutory audit of all the accounts maintained by the college is done by a Chartered accountant every year All financial accounts/matters of the college are audited. On behalf of the Principal, the Head Accountant maintains the accounts of the government funds and students money which is daily supervised by the Accounts Bursar and finally placed in the cash book with entry in CAPA. All records are audited by CA which is later presented to local authorities and Audit report is generated. The College has update Audit upto 2019-20.

#### **External Audit by Account General (AG)**,

Periodical Audit is conducted by the Auditors of Accountant General to verify the utilisation of funds received from the Central and state governments which include grants from UGC, NAAC, and other government agencies. The audit team checks whether fund utilisation is done in accordance with the accepted procedures. AG audit verifies various tenders and quotations including the procurement procedure. Their suggestions are incorporated in planning the effective utilisation of funds.

#### External Financial Audit by Regional Directorate of Education, Bhubaneswar

The Regional Director is authorized to audit the amount collected and received in the college related to general revenue of Govt., Utilization/Non-Utilization details of such amount, its registers/accounts etc. The Deputy Directorate of Education, Bhubaneswar Government of Odisha conducts financial audit every year and analyses all the registers and accounts of the college. The audit team verifies the financial utilisation of the public funds. They scrutinise and verify Cash Book, acquittance of teaching and non-teaching staff, acquittance, E-grants Account, and Fee receipts. The government scrutinises the grants received from UGC in various plan periods for Minor Research Projects, National Seminars, IQAC, General Development Assistance UG and PG grants. On completion of Audit, the audit report is to be sent by Regd. Post to the Principal. The Principal is to be instructed to comply with supporting documents as required by the Directorate..

**External Audits for UGC Funds:** The college conducts external financial audit for all the grants received from UGC. The grants for Minor Research Projects, National Seminars, IQAC, General Development Assistance and grants for Autonomous activities are verified by Chartered accountants and the utilisation certificates issued by them are submitted to UGC for final settlement. The UGC (ERO, Kolkota) regularly holds interface meeting to settle the accounts.

### 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

#### Response: 0

# 6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year-wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### **Response:**

The College has a well-functioning mechanism for mobilization of funds and optimum utilization of resources. The Planning Board, constituted by the Principal cum Secretary has the responsibility for assessing, planning, implementing and supervising the fundraising activities of the college. The Board evaluates the requirements of the departments and other forums for the allocation of funds. The budgetary provision for academic and administrative activities is planned at the beginning of financial year. The

Planning Board functions in consultation with Building Committee, Purchase Committee, campus Development Committee, Campus Ecological Committee and Library Advisory Committee to formulate strategies for fund mobilisation and its optimal utilisation. The decision of the planning Board are discussed in the HOD meetings.

The major sources of funds for the college are from the following avenues:

#### **Central Government Funds:**

- UGC, NAAC,
- World Bank for IDP
- DBT-STAR fund

#### **State Government Funds:**

- Grant-in-aid for salary
- State government earmarked GIA
- Non-Government Funds

#### Endowment awards Funds raised by departments/associations

- Students fee from self-financing courses
- Aid from philanthropists
- Contribution from teachers
- Contribution from alumni
- Financial assistance from management
- UCO Bank for using college premises for ATM.

**Central government** sources are used for developmental activities, academic resources such as books and journals and infrastructure development which includes labs, equipment, sports facilities, etc. Teachers receive Minor research project grants and travel grants from UGC for research purpose. UGC grant is availed to organise academic endeavours like seminars and workshops.

**State government funds** are promptly availed for restoration, introducing innovative programmes, workshop, seminars and conferences, green initiatives of the college, extension activities, internal and external mentoring of selected students and for the activities of NSS, NCC, Rovers Ranger and Red Cross

The Management /PTA /Alumni funds and other contributions are used to meet the developmental needs and the maintenance of the institution. Financial Assistance by the Management include financing for the construction of buildings and other infrastructure developments, salary to Management staffs, scholarships for needy students, Study tour of the Departments, equipments and for department, augmentation etc.

**Optimal utilization** of available resources is ensured to cater the needs of the stakeholders. The departments and other forums are intimated about the budget allocation and are required to procure and to submit reports of expenditure. At the end of the financial year internal and external auditing is conducted to ensure utilization and proper accounting of the funds availed by different departments and units..

#### 6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

#### **Response:**

The IQAC plays a pivotal role in the enhancement and sustainability of quality in the educational services provided by the institution. The major initiatives include:

- Devising quality strategies Monitoring the extension and outreach programmes of the departments of the college
- Evaluating curricular and co-curricular activities
- Promoting high professional standard by integrating research in teaching Ensuring stakeholder participation
- Introducing best practices Organising workshops and seminars
- Introducing quality initiatives like accreditation and ranking, consultancy, Research collaboration, Biometric attendance, feedback analysis, incubation centre, and internal promotion guidance etc.

#### **AUDIT PRACTICE:**

**Academic and Administrative Audit:** AAA is conducted at the end of every year by a committee constituted by the IQAC to maintain quality in the institution. The committee visits each department and evaluates the performance of the teachers in group and in person. The evaluation is based on the pro forma of self-appraisal submitted by the teachers, the confidential report by the principal, HoDs, feedback from the students etc.

**Environment Audit:** The criteria, methods and recommendations used in Green audit are based on the identified threats. The following audits are done under Green Audit:

- Auditing for Water Management,
- Auditing for Energy Management,
- Auditing for Waste Management,
- Auditing for Green Campus Management,

The college conducted Environment Audit in 2018 and 2019. The audit was conducted by a committee of external and internal Experts. Detailed analysis of data collected include: computation of energy consumption,). Data related to water usage were also analysed using appropriate methodology.

On the basis of results of data analysis and observations a Green Protocol was adopted by the institution for sustainable development. Swachh Bharat, Clean SAC is a distinctive practice in the institution. Installation of Solar Panels, LED bulbs, Water recharging system and some of the Green initiatives of the college.

Gender Audit conducted in the academic year 2018-19

*Gender audit* is a tool to assess and check the institutionalisation of *gender* equality. IQAC analyses gender related policies and their implementation using the data provided by the audit.

#### **PRACTICE**

**Gender Sensitization Programme:** Central Government programmes have been organized on Rights of Woment in Work place and Legal rights of women in the year 2017-18 and 2018-19. In the year 2916-17 Dr Rita Roy Distinguished professor also address in a Gender Sensitization Programme. Similarly ibn the year 2020 Mrs Namrata Chaddha noted social Activist and Lawyer, had address a gender sensitization

programme on Rights of Girl Child.

**SSP**( **Students Support Programme** ) aims at imparting personalised academic support to needy students through tutorials, study materials, additional lectures, question banks and interactive sessions. The IQAC functions as the monitoring committee for the programme and suggests steps for improvement. SSP has a college level coordinator who maintains the activity report from all internal mentors regularly.

File Description Document		
Any additional information	View Document	
Link for additional information	View Document	

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )

#### **Response:**

#### **IQAC TEACHING LEARNING REVIEW MECHANISM:**

IQAC monitors IT enabled, outcome based, student centric and holistic methodologies of teaching learning process.

At the beginning of the academic year, IQAC collects **department academic plan**s and monitors its effective implementation throughout the year.

- **Teacher Performance Record** devised by the IQAC is a continuous self-appraisal system to keep track of the performance of the faculty on desired outcomes.
- Teachers are also insisted to submit a **Course Plan** every month so as to evaluate the progress of the curriculum in tune with the academic calendar.
- IQAC insists on the **Mapping of PO, PSO and CO** at beginning of a Programme/Course. This gives a positive direction towards the methodologies to be adopted in teaching and evaluation.
- IQAC communicates its policies regarding **Remedial**, **Mentoring and OBE** to all teaching departments at the beginning of the academic year.
- IQAC ensures proper **process of of internal examinations** and instituted a mechanism for transparent mechanism for **evaluation and uploading of marks** in the college website.

- IQAC has a practice of **comprehensive semester wise result analysis** to pinpoint strengths and weaknesses of different departments.
- IQAC has devised a **ten-point scale questionnaire to evaluate the performance of teachers** by the students.
- IQAC in consultation with DAC (**Departmental Advisory Committee**) devised a mechanism for **3600 feedback** on curriculum.
- **PTA** is yet another platform to review the teaching and learning process. Once in a semester the parents are invited to the college for a discussion with teachers in the presence of the student. In such meetings, the teachers share their observations about the studies and behavioral patterns of the students with their parents.
- Curriculum feedback is also taken from the parents during open house meetings
- Departmental Advisory Committee(DAC) consisting of faculty members of each department also outlines the Course Outcomes (COs) in consultation with the concerned teachers who deal with a particular course and the subject experts.

#### **IQAC INSTITUTIONAL REVIEW MECHANISM:**

- IQAC conducts Annual Academic and Administrative Audit on an continuous basis.
- IQAC and the management evaluate the **performance of non-teaching staff**.
- IQAC encourages **Peer Evaluation** of teachers.
- Environment audit and Gender audit are regular practices in the campus.
- The institution takes feedback from students on **Institutional Performance**

every year.

#### **IQAC EVALUATION OF LEARNING OUTCOMES:**

At the end of the semester, the IQAC committee assesses the compliance of departments with the parameters of OBE (Outcome Based Education).

- The IQAC has made PSOs, POs and COs part of the course file
- IQAC has constituted a committee in 2017 to introduce **Outcome Based Education (OBE)** in the college. This initiative was resorted when the university introduced new curriculum for graduate programmes.
- The committee is headed by a **senior faculty** and it devised a mechanism to operationalise Outcome Based Education ) OBE.

- The **Departmental Advisory Committee** (**DAC**) of each department has prepared **Programme Outcomes** (**POs**) and **Programme Specific Outcomes** (**PSOs**) on the basis of learning objectives mentioned in the university syllabus.
- At the end of the semester, the IQAC committee assesses the compliance of Departments with parameters.

File Description	Document
Link for additional information	View Document

#### 6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality initiatives with other institution(s)
- 3. Participation in NIRF
- **4.**Any other quality audit recognized by state, national or international agencies (ISO Certification)

**Response:** 2 of the above

File Descr	iption	Document
Institutiona	al data in prescribed format	View Document

### **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

#### **Response:**

- 1. Safety and Security
- 2. Counseling
- 3. Common Room

The institution is a co-education institution with about 66% of the staff and over 63% of the students being female. The college is committed to provide safe and secure academic environment to the students. The college has a zero tolerance policy on issues concerning gender, ragging, sexual harassment etc.

#### **SAFETY AND SECURITY:**

- Fully Protected Campus: The campus is fully protected with compound walls with by security guards at two different gates.
- **ID Card:** It is mandatory for the students enrolled in the college to come with ID cards issued by the college.
- CCTV Surveillance: The college has CCTV cameras in operation for entire college ans class rooms.
- Internal Complaints Committee (ICC): It has been constituted in the college under "The sexual harassment of women at workplace (prevention, prohibition and redress) Act, 2013". Students Redressed Cell and Women RedressedCell: These cells take care of the various grievances and discipline in the campus. Suggestionbox is placed in the college and follow up action is taken by Grievance Committee.
- Anti-Ragging Committee: The anti-ragging committee of the college is constituted with staff members from the college.
- Ethics Committee: The "Ethics Committee" functions in the college conduct. Premier ethical standards of conduct include data uprightness, stick on to ethical guidelines, given from time to time, for carrying out research. Each faculty member and researcher shall follow scholastic candor in their research work. Faculty and researchers shall be vigilant not to fall victim to academic duplicity.

#### **COUNSELING:**

- **Counselling Centre:** The service of a professionally qualified counsellor is available in the centre. The counselling services enable the students to iron out their personal stresses and strains.
- Counselling Workshops: Workshops and seminars are regularly organised by women cell and other cells on cyber law, hereditary rights of women, transgender awareness programme, selfdefence skills, martial arts training, etc.
- Staff: The teaching staff givecounselling to the needy students apart from mentoring sessions.

Nonteaching staff gives support in the matters concerning admission, fees payment, etc.

#### **COMMON ROOM:**

- Common Rooms: The college provides separate common rooms for girls and boys. Three common rest rooms are available for girl students. One common rest room is provided to lady teachers for their leisure and comfort. Sufficient number of toilets are available for the students. Common Room is provided withnews papers, TV, Caroom Board, Chess and other facilities
- Incinerators and sanitary napkins: Incinerators are installed in Ladies Hostel and in Ladies Common room to burn used napkins. Sanitary napkins are kept for distribution in the common room for ladies and Hostels.
- **Sick Room:** It has the facilities like bedding, first aid box etc.
- All these facilities are optimally utilised by lady teachers and girl students

### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

**Response:** C. 2 of the above

### 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management Response

The college has established an integrated sustainable waste management approach that minimizes waste and provides economic benefit through scientific waste management. The college has a robust waste

management system to handle diverse nature of wastes generated from the academic buildings, hostels, canteen and other units. A 3R policy of reduce, recycle and reuse is effectively adopted in the college. The college has a tie up with a waste management Solution Agency, for management of wastes

The college has a centrally managed waste management system managed by a dedicated team of students, academic and administrative staff supported by a dedicated workforce of sweepers and cleaners etc. That includes a robust recycling system.

#### **Solid Waste Management**

- Separate colour coded bins for different types of wastes are placed throughout the campus at important vantage points for proper collection and segregation of wastes. This prevents any intermixing of wastes and is beneficial in utilization and recovery of components through sustainable waste management.
- Dedicated vermin compost units are established in the campus for disposal of biodegradable wastes generated through garden trimming and vegetable wastes from the canteen and hostel mess.
- The food remains/waste is beingdumped in the dumping pit meant for organic waste thus generated is used in the garden.
- Paper wastes generated in the campus are collected by an external agency for recycling. As per the
  green protocol the college optimizes the usage of paper by using technology for information
  sharing and documentation. Office automation has contributed immensely towards reducing paper
  waste.
- The use of single use plastic is strictly banned within the campus. The college follows green protocol for all its official and public meetings seminars and conferences. College has established a plastic free zone around the campus **Liquid Waste Management:**
- Solvents are recycled using Rotovapour and reused in laboratories. Solvent mixtures are disposed scientifically with help of a govt. approved agency.
- Liquid waste from the biology labs are treated with bleach and decontaminated prior to discharge. Coolant water released from the distillation units are used in garden and for washing and cleaning purpose.
- In tune with its 3R( Recharge, Retention and Reuse ) policy water from the rain water harvesting system is used in gardens.

#### **E-waste Management**:

- A minimal e-waste generation is ensured by optimal and periodic maintenance of computers and other electronic peripherals. E wastes are managed separately by qualified staff due to heavy metal poisoning .
- The college is also working in close collaboration with one firm through an agreement solution for waste management and disposal.

#### 7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge

- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

**Response:** B. 3 of the above

#### 7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- **5.**landscaping with trees and plants

**Response:** B. 3 of the above

- 7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:
  - 1. Green audit
  - 2. Energy audit
  - 3. Environment audit
  - 4. Clean and green campus recognitions / awards
  - 5. Beyond the campus environmental promotion activities

**Response:** B. 3 of the above

- 7.1.7 The Institution has disabled-friendly, barrier free environment
  - 1. Built environment with ramps/lifts for easy access to classrooms.
  - 2. Divyangjan friendly washrooms
  - 3. Signage including tactile path, lights, display boards and signposts
  - 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
  - 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** D.1 of the above

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

#### **Response:**

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college to promote harmony towards each other. Commemorative days like Women's day, Yoga day, Constitution day along with many regional festivals like *PanaSankranti* and *DoloUtshav* are

celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. There are different grievance redressal cells in the institute like Student grievance redressal cell, Women grievance redressal cell which deal with grievances without considering anyone's racial or cultural background. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal, socioeconomic and other diversities. For the patients also, the institute reaches out to community for providing better oral health care. Satellite centers have been established to provide patient care in rural areas. Tobacco cessation cell has been established for the purpose of spreading awareness and providing necessary treatment and referrals wherever necessary to the needy. All these facilities to the patients are provided irrespective of their caste, creed ,colour , sex or socioeconomic background. The college with the help of District administration organises a programme each year to help the physically challenged people of the local area.

### 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

#### **Response:**

India, as a country, includes individuals with different backgrounds viz., cultural, social, economic, linguistic, and ethnic diversities governed and guided by the Constitution irrespective of caste, religion, race sex. The NSS unit and NSS wing sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties, and responsibilities of citizens which enables them to conduct as a responsible citizen. To equip students with the knowledge, skill, and values that are necessary for sustaining one's balance between a livelihood and life by providing an effective, supportive, safe, accessible, and affordable learning environment. These elements are inculcated in the value system of the college community. The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The College conductes awareness programs on the ban on plastics, cleanliness, Swachh Bharat, etc. involving students. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, as a small step to inculcate constitutional obligations among the students.

#### **Major Initiative during last five years:**

**Vigilance Awareness Week**: Organized every year in the College with pledge by staff and students to root out corruption from the society.

The NSS unit encourages the students and the unit is successfully conducting various activities to serve the society.

Kanya Ratna Cycle Rally &Beti Bachao, Beti Padhao Jan Aandolan Rally are under taken by NSS,NCC, YRC and general students. Rally with regard to protection of environment, fitness rally, Rally against use of tobacco, Voters day, Road Safety.Odisha

A workshops has been organized to save the Cyclone affected people espe4cially after Cyclone Fani. In

the workshop fund have been arranged are arranged for the Cyclone victims. The eminent personalities are invited to deliver lectures on saving the environment and saving people from disaster.

Ethical Values, rights, duties, and responsibilities of citizens are some of the topics that are enlisted in Elocution, debates, and other competitions.

### 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

**Response:** C. 2 of the above

### 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

#### **Response:**

- Gandhi Jayanti Celebrations: The college celebrates Gandhi Jayanti every year on 2nd October with prayer services. As part of this, the NSS unit of the college organises 'Service Week' with the moto of Swachh Bharat. Various lectures are also organised on Gandhian philosophy, teachings and ideals. Department of Philosophy has arranged Seminars, Poster paintings on Gandhi at 150.
- National Youth Day Celebrations: National Youth Day is observed on 12th January of every year, the birthday of Swami Vivekananda. The college also organised a seminar on 'Vivekananda Darshanam: Past, Present and Future' on 12.01.2018.
- National Science Day Celebrations: The college celebrates National Science Day on 28th February every year.
- National Unity Day: Birth anniversary of SardarVallabhbai Patel is celebrated as National Unity day on 31st October.
- **Independence Day:** Independence is celebrated every year in the college on 15th August with solemnity. As part of this, inter-departmental patriotic song competition is organised every year in addition to parade and sanitation drive.
- **Republic Day:** Republic day is celebrated every year with flag hoisting and talks on national integration, importance of constitution etc.
- Madhusudan Memorial Lecturer: The college celebrates Foundation Day on 9th July every year. The college organizes Madusudan Memorial Lecture to memorize the deeds of Utkal Gourav for a developed Odisha. Department of Odia Publishes a journal titled Sataballi on this occasion.
- **Teachers Day:** The College celebrates 5th September as **Teachers' Day** as a mark of tribute to the contribution made by teachers to the society.5th September is the birth anniversary of a great teacher **Dr SarvepalliRadhakrishnan**.

- World Aids Day: World AIDS Day takes place on 1 December each year. It's an opportunity for Students and Staffs to unite in the fight against HIV, to show support for people living with HIV, and to commemorate those who have died from an AIDS-related illness. The College abserves World AIDS Day by organizing rally by the Red Cross and NSS volunteers. Slogan Competion is made for AIDs awareness
- Constitution day: The Constitution Day also known as National Law Day, is celebrated by the college on 26 November every year to commemorate the adoption of the Constitution of India. The IQAC in collaboration with Department of Political Science and NSS units organizes Seminars and Debate competitions
- International Women's Day: The International Women's Day (IWD) is celebrated annually on March 8 to commemorate the cultural, political, and socioeconomic achievements of women. It is also a focal point in the women's rights movement, bringing attention to issues such as gender equality, reproductive rights, and violence against women. A function is organized each year and women employees are felicitated in an acknowledgement of their work.
- The College organizes International Yoga Day on 21st June . The NCC, NSS and Rovers Ranger participate in the programme.
- The College celebrates National festivals like Ganesh Puja, Saraswati Puja, Diwali, Holi, Christmas, Eid-Ul-Fitr etc
- The College celebrates National De worming day on 10th February.

#### 7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

#### **Response:**

0

The institution has a system for green-auditing of its facilities which is carried out informally by the National Service Scheme and Nature Club. The use of plastic bags is avoided in the campus and the authority is planning to declare the entire campus as "No Plastic Zone". Students and staff are motivated to use jute bags or cotton bags The students and staff have planted several tree saplings during various tree plantation programmes organized by the institution through the NSS wing and all these trees are taken care of and maintained by the gardeners. The college is declared as 'No Tobacco Zone AND No Plastic Zone'

#### INITIATIVES TAKEN TO MAKE THE CAMPUS ECO- FRIENDLY

### **Energy conservation**

The College conducts awareness programmes on energy conservation and adopts measures to ensure that energy is conserved wherever possible.

Every department follows a policy of switching on power only when required and switching off when not

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inuse. Class rooms in the old block have very wide and long windows with a high roof of almost 12.5ft which ensures that the use of lights and fans would be minimum as ventilation is naturally enhanced. Many classrooms, departments, administrative office and the Principal Chamber of the college are airy and well illuminated for the maximum use of natural lighting during the day time. Tube lights are used instead of incandescent bulbs wherever the natural lighting is insufficient to minimize power consumption. The institution strictly observes to see that no electric equipments run unnecessarily. Thus enough measures are taken to use electricity carefully.

### Renewableenergy

Presently no renewable energy sources are present in thecampus. The initiative to install this was taken by the department of Botany. Solar lights are available in the campus, but wide Plans are ahead to install roof top solarpanels

### Waterharvesting

Rain water harvesting project has been implemented in the college. The water thus harvested is being used for watering the plants and gardens since 2003.

#### **Plantation**

Tree plantation drives are organized regularly to create clean and green campus. The NSS and NCC wings of the college take up planting saplings regularly. The Botany department of the college maintains a green house which houses a large variety of medicinal plants and wide variety of plantspecies. It is the tradition of the Institution-Planting of tree saplings by chief guests during their visits to the college for various functions.

### Hazardous wastemanagement

The college generally does not generate any hazardous waste in any manner. However, the college strives to generate minimal waste and tries to reduce the use of plastics whenever possible. Moreover, from 2017-18, the college has been declared as plastic free ZoneWaste is segregated as biodegradable and non-biodegradable. The college has built a solid waste disposal bin at the rear end of the basket ball stadium. Solid wastes like broken glass beakers, test tubes, rubber tubes, etc. are collected from the entire campus and stored here. This solid waste is then collected by NSS volunteers in every alternate day and is then disposedoff.

### e-wastemanagement

Printer Cartridges are generally refilled and not disposed. Wherever refilling is not possible, the cartridge is returned to themanufacture. Paper waste is sold off to vendors who send it forrecycling. Computers in satisfactory working condition, but are

obsolete for the system, are usually used for teaching – learning purposes of Computer Architecture and Hardware courses. Similarly, computer parts and peripherals are reused in othersystems.

#### **BESTPRACTICES**

- 1. Environment is our friend
- 2. Shop Without Shop keeper
- 3. Madhusudan Memorial Lecturer
- 4. Blood Donation Drive.
- 5. Mandatory Project Work/Internship
- 6. Sunday Science School.
- 7. ODISHA Day Celebration
- 8. Student Cabinet
- 9. The College Band
- 10. Training Centre for promising Athletes
- 11. NoTution fees from Girls and poor students
- 12. Planting Saplings

When Principals/faculty reach superannuation, saplings are planted to enhance greenery on the campus. Moreover the Department of Botany has taken care of to implant saplings ofmedicinal plants.

### **ELABORATION OF TWO BESTPRACTICES**

#### 1. Environment is our Friend:

- 1. **Know your Environment**: The Students and teachers collect the data in aregular interval regarding geographical area, sources of pollutants, identification of rare and endangered plant species from their immediate surroundings. The feed backs and suggestions are collected from the local people to safe guard it. The students also collect information on the medicinal value of the plant from local experienced people and discuss with teachers and experts.
- 2. **Sowing seeds** of Mango, Black plum, , Jack fruits and Dates by the students in the nearby vicinity and responsibility divided among the students to protect it and develop it.
- 3. **Worship to Trees**: Conservation of Plants through worship to Neem Tree, Bel Tree, Banyan Tree and Pipal Trees. The Plantation programme is organized each year by the NSS wing.
- 4. SwachhIndhan, BehtarJeevan", Union Government has launched a social welfare scheme "PradhanMantriUjjwalaYojana" (PMUY) on 1st May 2016. The scheme envisages of smoke free Rural India and aims to benefit the women living below poverty line (BPL) by providing concessional LPG connections. The scheme will increase the usage of LPG and would help in reducing health disorders, air pollution and deforestation. Regular survey is conducted regarding

awareness and implementation of the programme.

- 5. Horticulture increases incomes: Farmers growing high-value crops, such as fruits, vegetables, flowers or herbs, consistently earn more than those growing other commodities. Horticulture can be an engine for agricultural and economic diversification. To Improving livelihoods by increasing farmer profits and diversifying nutrient-rich diets are major goals of the Horticulture. An Awareness drive is organized each year by the NSS.
- 6. **EDU DRIVE ON BIO-COMPOSTING**: Bio-compost is considered as a key ingredient in organic farming. It is very rich in nutrients. The process bio-composting is done by simply piling up wastes in the field or any outdoor place and then leave it undisturbed for a year or more. Bio-compost in the ecosystems is very useful for control of soil erosion etc.. Agro based people of the villages are being informed by the NSS wing and the Department of Biology about the benefits,

#### 1.SHOP WITHOUT SHOPKEEPER

#### --- A shop that teaches the value of honesty

To the students, honesty is not just the best policy, it's the only policy.

Students at Salipur Autonomous College , Salipurdo not cheat, even when there is ample opportunity. In the college students are taught about integrity and honesty through 'Shop without shopkeeper' and students are the only customers. They come to the shop to buy pencils, pens, paper and other goods, but there is no shopkeeper. They simply drop their money in the cashbox and help themselves to what they need. There's no supervision and no guard.

Sometimes, the cashbox shows that the little customers even deposit a bit more than the required amount when they have no change,. They'd rather pay extra than pay less when buying something from the Honesty Shop.

Still, there is clear opportunity to cheat the authorities very easily, but the studentsdo not do so. What encourages them to avoid being a little dishonest now and then, especially since they will not be caught out or reprimanded?

The answer from a group of students is reported as: It is a matter of trust. As teachers trust them, they try to honour this faith and remain untainted.

'Honesty is the only policy', is a buzzword among students and is the slogan of the school's 'Shop without Shop keeper project project.

The College has one shop which have been running for the past two years successfully.

The shop is neither manned by a shopkeeper nor under CCTV (closed circuit television) surveillance. Students are free to buy stationery available at the shop, simply dropping their money in the red cashbox.

File Description	Document
Best practices in the Institutional web site	View Document

#### 7.3 Institutional Distinctiveness

### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### **Response:**

Salipur College is an Autonomous college and has an excellent track record in the field of academics, Culture, Literature, Athletics and sports. It is committed to its students and the other stake holders to provide quality education and other best facilities, so that our students of future generation can transform the world. .Formation and Excellence in Academicsbegins at the class-room level. Courses and curricula are designed to be more job-oriented with human touch and are annually revised by a group of experienced and renowned professors of the state, so as to increase the chances of employment and infuse skills in students, develop a zeal for entrepreneurship and to excel in challenging situations. Teaching pedagogies are student-centric. Interactions with Academia, Industry experts are often facilitated with intent to keep the students informed and updated. Additionally, industrial visits and educational tours are conducted by all departments in order to sensitize students about the practical challenges they have to face at the time of employment and higher studies and also that an thebusiness organizations face on an operational basis. All departments conduct seminars, conferences, workshops, Guest lectures and fests for the benefit of the students. The HEI is an IGNOU recognized center for conducting Examinations, and also a Government of India approved center for Postal Examinations. This college is an approved center for online courses delivered by ISRO-IIRS (Indian Institute of Remote Sensing, Dehradun ). The Department of Chemistry, has also organized Science Academies' Refresher course on " molecules and materialcharacterization " from 1st to 14th February 2018.

The Science, Arts and Commerce Departments in the college conduct Knowledge Enhancement and Exchange Programs by educating students, farmers and laymen. The College is having a registered Alumni Association and organizes 'Alumni Meet' every year in order to connect them with the development process. The HEI's Placement Cell has a great track record of placing students in good companies at decent packages and at entry and middle-levelpositions.

The College adheres to different way of looking at problems and solving them in a logical manner. The thinking process that goes into it helps students to develop their creativity and problem solving skills. By exploring new and better ways of educating the students and by disseminating various skills, students become innovators by themselves. The HEI uses adaptive teaching methods with blended learning, better serve students and teaching them about the benefits of innovative thinking does so much more than just 'fill the pail'. It ignites a passion for learning and provides students with the tools they need to succeed in the innovative economy i.e. entrepreneurship with innovation.

The College believes in the **Value-based Leadership** as one of the Core Value enshrined in its Vision and Mission. All events in the college either at the departmental level or at the college- level, are organized to foster leadership and team work which are value based. There is an elite Student Leadership body called

the 'Student Council', with about 100 students from both UG & PG sections working under various portfolios such as Discipline, Documentation, Fine Arts, Cultural Activities, Hospitality, Media & Photography, Event Management, Clubs, Creative, Literary and Sports. Students also take the lead in NSS, NCC, Women Empowerment Cell, College cultural Club and MAGIC Youth. Students occupying such leadership positions are groomed by their respective Coordinators. In short, the distinctiveness of the HEI are,

- The oldest Rural based College of the state of Odishaproviding Higher Education generation after generation at low cost, for last 56 years.
- The Girls students out numbered the Boys.
- The students have established their presence conspicuously in the field of
- Athletic- Sports by achieving a huge number of Trophy
- They have established their presence in the field of Dance, song and Drama conspicuously in the state and National level.
- Literature- Aumni have established their presence in Odia literature- One of its Alumni is the longest elected President of *UtkalSahityaSamaj and SahityaAcademy*.
- The College has created large number of Schoolteachers who are imparting education in the nearby 50 schools. By this way the institution is addressing the requirement of the quality teachers in the local area and also making students employable.
- In consideration to its track record in the field of Higher Education it has been selected as the only college in Odisha to get Star College Assistance by Department of Bio Technology, Government of India.
- The Department of Higher Education, Odisha has selected the Institution among 70 colleges to sanction Rupees Ten Crores World Bank Assistance for CIVIL and Non-Civil work.
- NCC, NSS, YRC and Rover ranger wings of the College are taking part in the Government sponsored programs like, *Swachha Bharat Abhijan*, Literacy Program and in survey & Awareness drive. Afforestation drives, Health Check up program for benefit of the nearby villages.

The College is well connected with the District Administration. The Government of Odisha has selected our college for a place of different government activities in the interest of the society.

File Description	Document
Any other relevant information	<u>View Document</u>
Appropriate web in the Institutional website	View Document

### 5. CONCLUSION

#### **Additional Information:**

- After two times accreditation by NAAC and conferment of Autonomous Status the Institution has
  brought about a synergy among all stake holders and required road map for future development by
  offering programmes consistent with the institutional goals and objectives, the administration has
  facilitated effective teaching learning programmes. It has implemented well conceived plan for
  monitoring students progress continually.
- With collection of feedback from the students, parents and their participation in decision making the institution has given due opportunity to them and created a positive image among the stake holders
  - The College has sailed well successfully over the years and hopes to move further with the commitment and cooperation of all stake holders by including the excluded and by giving best to the least.
- The College inherited with a strong and committed leadership with experienced and dedicated team of teaching and non-teaching staff is moving ahed to fulfill the vision and mission of the people who have toiled hard for the estblishment of the college.
- It has Compiled survey of flora and fauna of Salipur region by the Departments of Botany and Zoology. Survey of soil of the region by the Department of Chemistry and suggested agricultural crops for better yield in addition to use of biofertiliser by the farmers of the locality.
- Delivery of public Service to the people as a part of Social Outreach Programme is conducted by many departments of the college.

### **Concluding Remarks:**

The Salipur College, Salipuris aOdisha State Government Aided Educational Institution established and affiliated on 9th July, 1964. The vision and mission of the College are based on the words of Robert Frost "The woods are lovely dark and deep, But I have promises to keep And miles to go before I sleep And miles to go before I sleep" and Swami Vivekananda "Education is the manifestation of perfection already in man"

. The College is located at a distance of 25 Kms to the north-east of District Headquarter, Cuttack, on the Cuttack-Kendrapara State Highway. Salipur Autonomous College stands elegantly on the bank of Pristine Chitrotpala, a distributaries of river Mahanadi. The institution is inspired by the words of Great sons of Odisha like UtkalGourav Barrister Madhusudan Das, SjPyarimohanAcharya, another social activist and versatile genius of the state, Pallikabi Nanda Kishore Bal, GanakabiBaishnabPani and the maker of modern Odisha, UtkalKeshariHarekrushnaMahatab all hail from this place and the adjoining areas. The College has a long tradition of academic excellence, glorious educational achievements and impeccable sense of discipline. The seedling planted in 1964 taken the shape of a huge banyan tree which is sure to grow and branch out further. The intention of opening a College here is to provide higher education to the local populace whose economic condition is not good.

The College has a big playground used by the students and local athletes and facilitates for football, cricket

and other outdoor games. Besides that, in the backside of academic block there exists Volley Ball, Badminton, Handball and Basketball courts. The multi-gym inside the athletic block is the added attraction to the students. The student participate in number of sports activities at University and State levels and bring laurels to the College every year. The college organizes number of social outreach programme in nearby villages as a mark of its contribution to society and strengthens community-collage linkage

The aspires to be the Center of Excellence in the spectrom of Higher Education in the area and emphsises on different activities for achiving the same in the near future.

#### **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID | Sub Questions and Answers before and after DVV Verification

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

1.1.2.1. Number of all Programmes offered by the institution during the last five years.

Answer before DVV Verification: 21 Answer after DVV Verification: 21

1.1.2.2. How many Programmes were revised out of total number of Programmes offered during the last five years

Answer before DVV Verification: 21 Answer after DVV Verification: 16

Remark: HEI input is edited as per supporting data. only by considered 20% or more change in the syllabus.

- 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years
  - 1.1.3.1. Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
670	655	640	610	549

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
350	355	298	326	268

Remark: HEI input is edited as per supporting data. The courses which are not leading to on employability/ entrepreneurship/ skill development are not considered.

- Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)
  - 1.3.4.1. Number of students undertaking field projects / internships / student projects

Answer before DVV Verification: 111
Answer after DVV Verification: 111

Remark: observation accepted and edited accordingly.

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from

#### 1) Students, 2) Teachers, 3) Employers,

#### 4) Alumni

Answer before DVV Verification : A. All 4 of the above Answer After DVV Verification: E. None of the above

Remark: HEI input is edited as per given data. HEI has not provided the sample filled in forms to validate the claim.

1.4.2 The feedback system of the Institution comprises of the following :

Answer before DVV Verification : A. Feedback collected, analysed and action taken and report made available on website

Answer After DVV Verification: E. Feedback not obtained

Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
113	144	117	137	126

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
105	137	110	126	116

Remark: HEI input is edited as per given supporting data template.

Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

#### 2.4.3.1. Total experience of full-time teachers

Answer before DVV Verification: 20 Answer after DVV Verification: 970

Remark: HEI input is edited as per given data template.

- 2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years
  - 2.5.1.1. Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
24	42	36	46	191

Remark: HEI input is edited as per given data for date of last semester-end examination till the declaration of results year wise Provided by HEI.

## Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

# 2.5.2.1. Number of complaints/grievances about evaluation year wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
80	38	66	40	0

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
95	48	76	50	0

Remark: HEI input is edited as per given data.

#### 2.6.3 Pass Percentage of students(Data for the latest completed academic year)

### 2.6.3.1. Total number of final year students who passed the examination conducted by Institution.

Answer before DVV Verification: 0 Answer after DVV Verification: 565

### 2.6.3.2. Total number of final year students who appeared for the examination conducted by the Institution.

Answer before DVV Verification: 0 Answer after DVV Verification: 608

#### 3.2.3 Percentage of teachers recognised as research guides

#### 3.2.3.1. Number of teachers recognized as research guides

Answer before DVV Verification: 5 Answer after DVV Verification: 3

#### 3.2.4 Average percentage of departments having Research projects funded by government and non-

#### government agencies during the last five years

3.2.4.1. Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	5	5

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	5

3.2.4.2. Number of departments offering academic programes

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16	
---------	---------	---------	---------	---------	--

- Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.
  - 3.3.2.1. Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
4	3	7	3	1

Answer After DVV Verification:

1115 ( ) 01 1 1 1 1 0 1 2 ( ) ( ) 01 1 1 1 0 W 1 0 1 1 (					
2019-20	2018-19	2017-18	2016-17	2015-16	
3	3	6	3	1	

- 3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following:
  - 1. Inclusion of research ethics in the research methodology course work
  - 2. Presence of Ethics committee
  - 3. Plagiarism check through software
  - 4. Research Advisory Committee

Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: B. 3 of the above

Remark: HEI input is edited as per given supporting documents. 3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years 3.4.2.1. How many Ph.Ds are registered within last 5 years Answer before DVV Verification: 8 Answer after DVV Verification: 1 3.4.2.2. Number of teachers recognized as guides during the last five years Answer before DVV Verification: 5 Answer after DVV Verification: 3 3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years 3.4.4.1. Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years Answer before DVV Verification: 2019-20 2018-19 2017-18 2016-17 2015-16 14 8 18 17 23 Answer After DVV Verification: 2019-20 2018-19 2017-18 2016-17 2015-16 2 8 2 0 3 3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years 3.6.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years. Answer before DVV Verification: 2019-20 2018-19 2017-18 2016-17 2015-16 15 6 4 5 4 Answer After DVV Verification: 2019-20 2018-19 2017-18 2016-17 2015-16 1 0 0 0 0 Remark: HEI input is edited as per provided suapporting data.

Government and Government recognised bodies during the last five years

Number of extension and outreach programs conducted by the institution through NSS/NCC,

3.6.3

# 3.6.3.1. Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
49	14	17	14	9

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
45	11	14	10	6

Remark: HEI input is edited as per given data. programs like International yoga day celebration, International Women's day celebration, Women's day celebration etc are not considered.

## Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

# 3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
4034	1560	1588	1577	910

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
3400	1148	970	1058	580

Remark: HEI input is edited as per given data and as per metric 3.6.3 input.

# Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

# 3.7.2.1. Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
3	1	0	0	0

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16

	3	0	0	0	0		
	Remark : HI	EI input is e	edited as per	given suppo	orting data.		
4.1.3	Percentage of LMS, etc. (Dat					oled facilities such as smart class,	
		efore DVV	ssrooms and Verification:	n: 15	alls with IC	T facilities	
	Remark : HI	EI input is e	edited as per	given data I	Provided for	ICT classrooms.	
4.2.2	Institution has	access to t	he following	g:		1	
	1. e-journals						
	2. e-ShodhSino	lhu					
	3. Shodhganga	3. Shodhganga Membership					
	4. e-books						
	5. Databases	5. Databases					
	6. Remote acce	6. Remote access to e-resources					
		After DVV	Verification	: A. Any 4 c	or more of the		
4.2.4	Percentage per online access)	• 0	•	•		ts ( foot falls and login data for	
	Answer b	efore DVV	chers and so Verification:	n: 275	ng library p	er day over last one year	
	Remark : HI	EI input is e	edited as per	given suppo	orting docum	ent.	
4.4.1	Average perce support facility					of physical facilities and academic st five years	
	facilities exclu	ding salary		t year wise		cal facilities and academic support ast five years (INR in lakhs)	
	2019-20				2015-16		

14.61	86.75	33.0	20.0	41.0

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
13.61	85.75	32.0	19.0	40.0

Remark: HEI input is edited as per given supporting data. only Repair and maintenance of physical facilities and AMC for academic facilities considered.

- 5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability
  - 1. Soft skills
  - 2. Language and communication skills
  - 3. Life skills (Yoga, physical fitness, health and hygiene)
  - 4. Awareness of trends in technology

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above

Remark: HEI input edited as per given supporting document.

- 5.1.5 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
  - 1. Implementation of guidelines of statutory/regulatory bodies
  - 2. Organisation wide awareness and undertakings on policies with zero tolerance
  - 3. Mechanisms for submission of online/offline students' grievances
  - 4. Timely redressal of the grievances through appropriate committees

Answer before DVV Verification : A. All of the above Answer After DVV Verification : D. 1 of the above

5.2.1 Average percentage of placement of outgoing students during the last five years

5.2.1.1. Number of outgoing students placed year - wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
142	137	161	153	133

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

- Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)
  - 5.2.3.1. Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
8	5	3	3	4

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

5.2.3.2. Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
---------	---------	---------	---------	---------

- Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.
  - 5.3.1.1. Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
20	9	14	7	11

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

Remark: observation accepted and edited accordingly. Scanned documents are not clearly visible to validate the claim.

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

## 5.3.3.1. Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
46	13	87	83	83

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
3	2	4	3	3

#### 5.4.2 Alumni financial contribution during the last five years (in INR).

Answer before DVV Verification: D. 2 Lakhs - 5 Lakhs

Answer After DVV Verification: E. <2 Lakhs

#### 6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Answer before DVV Verification: A. All of the above Answer After DVV Verification: E. None of the above

# Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

# 6.3.4.1. Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
10	5	6	7	1

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
07	3	3	5	1

Remark: HEI input is edited as per given supporting document. 5 days and above FDPs only considered.

### Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

### 6.4.2.1. Total Grants received from non-government bodies, individuals, Philanthropers yearwise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
.30	1.5	.5	0	0

#### Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

Remark: HEI input is edited as per supporting document, NALCO is a Govt organisation. Hence data considered zero

#### 6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality initiatives with other institution(s)
- 3. Participation in NIRF
- 4. Any other quality audit recognized by state, national or international agencies (ISO Certification)

Answer before DVV Verification : 2 of the above Answer After DVV Verification: 2 of the above

### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

Answer before DVV Verification: C. 2 of the above Answer After DVV Verification: C. 2 of the above

Remark: HEI input is edited as per given supporting data. only solar energy and biogas plant is available.

#### 7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: B. 3 of the above

Remark: HEI input is edited as per given data. Sl.No.1,2 & 3 are available.

#### 7.1.5 **Green campus initiatives include:**

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

Answer before DVV Verification: Any 4 or All of the above

Answer After DVV Verification: B. 3 of the above

Remark: HEI input is edited as per given data.

### Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: B. 3 of the above

Remark: HEI input is edited as per given data.

### 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

Answer before DVV Verification: C. 2 of the above Answer After DVV Verification: C. 2 of the above

Remark: HEI input is edited as per given data.

Extended (	Questions					
Number of students year-wise during last five years						
Answer be	fore DVV V	erification:				
2019-20	2018-19	2017-18	2016-17	2015-16		
730	770	629	647	672		
130	770	02)	047	012		
Answer Af	ter DVV Ve	rification:				
2019-20	2018-19	2017-18	2016-17	2015-16		
2144	2065	1937	1888	1998		
			·			
Number o	f outgoing /	final year s	tudents yea	r-wise duri		
Answer be	fore DVV V	erification:				
2019-20	2018-19	2017-18	2016-17	2015-16		
505	554	593	577	1		
Answer Af	ter DVV Ve	rification:	1100			
2019-20	2018-19	2017-18	2016-17	2015-16		
608	613	648	618	549		
	ه -					
	f students a last five ye		the examina	tion condu		
during the	last live ye	ars				
Answer be	fore DVV V	erification:				
2019-20	2018-19	2017-18	2016-17	2015-16		
543	581	631	618	1		
	ter DVV Ve		2016 17	2015 16		
2019-20	2018-19	2017-18	2016-17	2015-16		
2144	2065	1937	1888	1998		
Number o	f courses in	all progran	ns year-wise	during las		
		I 8		······································		
	fore DVV V	erification:				
2019-20	2018-19	2017-18	2016-17	2015-16		
670	655	640	610	549		
		• 6.				
Answer Af 2019-20	ter DVV Ve 2018-19	2017-18	2016-17	2015-16		
11 70119_701	⊤ /IIIX_IU	+ /III /_ I X	1 7016-17	1115 16		

666	651	636	606	545
last fiv	e years	rmarked for a	reserved cat	egory as pe
2019-2	20 2018-19	2017-18	2016-17	2015-16
392	392	350	338	308
2019-2 368	r After DVV 20 2018-19 383		2016-17 331	2015-16
Answe	r before DVV	Verification:		
2019-2			2016-17	2015-16
14.6	86.7	33.9	20.2	41.3
Answe	r After DVV	Verification:		
2019-2	20 2018-19	2017-18	2016-17	2015-16
158.43	3 192.14	161.64	209.82	112.72