



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

**NAYAK NITYANAND SAI GOVERNMENT COLLEGE,
AARA**

**NAYAK NITYANAND SAI GOVT. COLLEGE ATHUTHI AMBA ROAD, VILLAGE
- AARA, DISTRICT- JASHPUR**

496331

<https://govtcollegeaara.in>

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

June 2021

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Nayak Nityanand Sai Government College, Aara (Erstwhile Government College, Aara or Government Naveen College, Aara) is located around 22 kilometers from District Headquarter of Jashpur, Chhattisgarh in Village Aara. This tribal notified rural area is bordered with state Jharkhand. The vision of the institute is **“to become a center for learning, inspiring the learner and to make them knowledgeable, skilled and value based citizen for the progress of society and become a good citizen through education”**. This institute was established in July-2012 and at that time it was functioning from the campus of Govt. Higher Secondary School Aara. 39 students took admission in the session 2012-13. In February 2017, college shifted to its own campus located in Thuthi Amba Road, Aara around 2 kilometers interior. The campus of the college extends across 12 acres (4.857 Hectares). This institute is currently affiliated to Sant Gahira Guru Vishwavidyalaya, Sarguja, Ambikapur, Chhattisgarh (Erstwhile Sarguja Vishwavidyalaya). This College is co-ed institute and operates undergraduate 3 years Bachelor's Degree Programmes - Bachelor of Science (B.Sc.), Bachelor of Commerce (B.Com.) and Bachelor of Arts (B.A.) having 60 seats sanctioned in each programme and 1 postgraduate programme - Master of Science (M.Sc.) in Botany having 30 sanctioned seats. In this college, B.Sc. programme has Zoology, Botany and Chemistry as main subjects forming Bio Group, B.A. programme has Economics, Sociology and Geography as main subjects, B.Com has general subjects. Majority of the students belong to ST, SC and OBC categories and are economically weak. College strives to provide conducive environment to students for their overall development by means of curricular and extracurricular activities. Being a Government College, functioning of the institute is as per Rules and Regulations laid down by state government. The main funding agency is Department of Higher Education, Government of Chhattisgarh. Because this college is newly established and requirement of materials is in excess, institute frequently demands for budget to fulfill its requirements so that students do not face any problems. Chhattisgarh government provides scholarship to students belonging to SC, ST and OBC communities and to Divyang students.

Vision

The vision of the institute is “to become a center for learning, inspiring the learner and to make them knowledgeable, skilled and value based citizen for the progress of society and become a good citizen through education.”

Mission

Our mission-

1. To provide value based and quality education.
2. To promote higher education among youths in this region.
3. To work towards holistic development of students so that they independently identify and cater the need of society.

4. To strive for excellence and to provide a better learning environment.
5. To propagate cultural diversity, ecofriendly practices and to promote sustainable development.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Institute has own campus and building.
2. The institution is the only higher education institute in this tribal notified remote Village- Aara offering UG programmes in B.Sc. (Bio Group), B.A. and B.Com and 1 PG programme in M.Sc. (Botany).
3. Institution has no broadband facility, but we fulfil the internet demand from other alternative sources such as hotspot from smartphone or 4G Wi-Fi devices.
4. Sport facility is available for indoor and outdoor games. In addition to that various indoor games such as badminton court, chess, table tennis, carom boards etc are available.
5. A library with reading room is available.
6. Institute has 12 acres of campus. This is presently a large area as far as the number of students and staffs are concerned.
7. The area in which Campus is located is surrounded from 2 sides by valleys. It provides a beautiful natural scenario to this place.
8. Students from ST/SC/OBC communities get scholarship from government such as Post metric scholarship, Divyangjan protsahan by government.
9. Institution has various committees to monitor and acts in the matters of various functions of the college under principal's supervision. Help Desk committee ensures time redressal of students grievances.
10. Institution organizes different programs under career guidance, skill development, voter awareness and cleanliness drives for holistic development of learners.
11. We focus on value based quality education.
12. Institute has water facility, library facility, projector and sound system to cater to need of various activities.

Institutional Weakness

1. There is no availability of public transport upto the campus as campus is located nearly 2 kilometers far from the Main Chowk of Village- Aara.
2. Shortage of Human resources such as regular teaching staff. Sanctioning of new posts, Appointment and transfer of full time teaching and non teaching staffs are done by Department of Higher Education, Chhattisgarh.
3. Being in remote border area, there is no post of watchman in this college. Also CCTV is not currently installed.
4. Institution faces electricity problem. However, institution has electricity supply from electricity department but it faces electricity shortage due to natural conditions such as due to twing fallen on electricity cable.
5. Institution has no Broadband or landline connection.
6. Institution faces poor funding. Thus facing difficulties managing the needs of students.
7. Institution has no canteen facility in its campus or nearby area.
8. Institute is lacking in research activities. Research focused labs are also not available.

Institutional Opportunity

1. Being in the rural tribal area, where ST/ SC/ OBC communities are dominated, this institution can provide a better opportunities for higher education center.
2. As this is the border zone (this area was affected by left wing extremism) of Chhattisgarh and Jharkhand state, the institution would serve for tribal belt. This institution is only higher education center in this Village.

Currently 3 undergraduate Programme(B.A., B.Com, B.Sc.) and one Post graduate Programme in M.Sc. Botany are provided. Being a government institution, new courses or programmes can be open by government. In future there are possibilities for opening new programmes or courses.

1. Some newly admitted students comes from Industrial Training Institute Aara. It will provide the institute better learning environment and future engagements with other institutions.
2. Institute has 12 acres of campus. In future, the vast area will be used for other developmental activities. Such as Hostel facility is needed. Thus students will have accommodation facility in this remote area.
3. As a means of public transport, Government's City bus connects village- Aara to Jashpur thus students from other areas can also join this college.

Institutional Challenge

1. Insufficient funding makes it difficult to provide better facilities to students.
2. Shortage of regular teaching staff and technical office staff is a continuous challenge. It affects academic activities and administrative activities.
3. ICT facilities, E-library, magazines and Journals are required. Library is currently being operated manually.
4. To increase student enrollment in undergraduate programmes is challenging. In this rural tribal notified region, which is also Bordered with Jharkhand, Village Aara and another nearby Village Bargaon has Higher Secondary Schools. Most of the students enrolled in undergraduate programmes come from these schools.
5. Current traditional courses ought to be employment oriented.
6. Students need to be prepared for proficiency skills in Hindi and English.
7. The interior location of the institute is challenging. As the campus is located nearly 2 Kilometers far from Main Chowk, Aara and none of the public transport reaches to the campus.
8. Post of Watchman is not available. It raises the security concern for institution.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

College is located in tribal notified rural area. Most of the students come from village-Aara and nearby villages. Special attention is required to cater needs of the students. In this college, student centric methods involve practical classes, project work, field work, discussion and oral questioning in the classroom, lecture methods for enhancing learning experiences. Teachers and students are encouraged to use ICT tools in and out of classroom teaching. Smartphone, Whatsapp groups, Google classroom are used are used by students and teachers. Due to

limited number of projectors and computers smartphone and television units are used for various activities related to teaching and learning.

Teaching-learning and Evaluation

College is located in tribal notified rural area. Most of the students of UG programmes come from village-Aara and nearby villages. Special attention is required to cater needs of the students. In this college, student centric methods involve practical classes, project work, field work, discussion and oral questioning in the classroom, lecture methods for enhancing learning experiences. Teachers and students are encouraged to use ICT tools in and out of classroom teaching. Smartphones, Whatsapp groups and Google classroom are used by students and teachers. Due to limited number of projectors and computers smartphone and television units are used for various activities related to teaching and learning. Internal examinations are organized to assess students. A Helpdesk is constituted for student's grievance redressal.

Research, Innovations and Extension

Institution encourages teachers and students to participate in research related activities. In the last five years 2 teachers with Ph.D. were posted in this institution. Jash Pran Bitiya Toli Aagrah Diwas on 11-10-2018 and Jash Pran Bandhan Diwas on 25-08-2018 was organized as part of Extension activities for Voter Awareness in village Aara. Presently institution has no collaboration or MoUs with other institution.

Infrastructure and Learning Resources

In this college, 09 classrooms are available. Zoology, Botany, Chemistry and Geography subjects have laboratories. Students of 2017-18 were provided with smartphones under state government's "Sanchar Kranti Yojana" (SKY). Institution has sports facility. We use Indoor and Outdoor Grounds for sports activities. Cultural programs on Annual Function are also organized in Indoor ground and Hall. In 2018, annual function and sports program was organized. College does not have broadband internet connectivity. Institution has alternate arrangement for internet by using 4G dongles or personal smartphone's Hotspot. 2 LCD projectors are available but are not permanently installed in classroom. Laboratories and library are utilized.

Student Support and Progression

Students of ST, SC and OBC communities enrolled in UG and PG programmes are provided with financial support by means of Post Matric Scholarship Scheme. 2 Divyang Students were also provided with incentive (Protsahan) on 2019 as per letter from Social Welfare Department, District- Jashpur. Students are also part of different committees including IQAC. Student Union is elected or nominated as per ordinance provided by Vishwavidyalaya. Alumni Committee is notified in college but currently is not registered.

Governance, Leadership and Management

The vision of the institute is to become a center for learning, inspiring the learner and to make them knowledgeable, skilled and value based citizen for the progress of society and become a good citizen through education. This is also reflected by our motto – Dhiyo yonah Prachodayat meaning intellect that inspires and **Aapt Dipo Bhawa** – Be a light unto yourself. Being a government institution. Financing, Sanctioning new posts, Transfer and Posting of Teaching and Non teaching staffs, Opening new courses and programmes are done by Department of Higher Education Government of Chhattisgarh. Principal is Drawing and Disbursing Officer(DDO) and head of the institution. Principal notifies various committees to operate, monitor and coordinate different assigned functions. Total 20 posts are currently sanctioned which includes 1 Principal, 1 Professor, 10 Assistant Professors, 3 Lab technicians, 1 Assistant Grade-1, 1 Assistant grade-2, 1 Assistant Grade-3 and 2 Peons. Guest lecturers against vacant positions of Assistant Professors and Professor are appointed by college as per instructions provided by Commissioner Department of Higher Education, Chhattisgarh.

Institutional Values and Best Practices

This college has a Women Sexual Harassment Redressal Committee and separate common room for girls. College has Dustbin to manage Solid Waste produce. Soaking pits are constructed near the college building to absorb water. Borewell is also present for water supply in building. Plantation activities were carried out in Indoor and Outdoor Ground. College celebrates various days of national importance such as Independence Day, Republic Day, Gandhi Jayanti, Constitution Day etc. One best practice of this college is to organize technical capacity building workshop for students and staffs each year since 2018. As this place is in remote area students need to learn the use of smartphone in teaching learning activities. In this workshop using Gmail, Word, Excel, Powerpoint, Drive, digilocker, screen recording and making lecture videos were demonstrated in Smartphone. Second best practice was the use of blog as website because institution does not had sufficient fund and technical human resource to operate website. Address of the blog is - <https://gncaara.blogspot.com/> . Being in remote area establishment of this higher education institute is itself a distinctive feature.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	NAYAK NITYANAND SAI GOVERNMENT COLLEGE, AARA
Address	Nayak Nityanand Sai Govt. College AThuthi amba Road, Village - Aara, District- Jashpur
City	Jashpur
State	Chhattisgarh
Pin	496331
Website	https://govtcollegeaara.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Vandana Pathak	07763-223430	8839377352	07763-223430	govtcollegeara@gmail.com
IQAC / CIQA coordinator	Ashish Kumar Rajpal	-	7987051417	-	iqacaara@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	09-07-2012

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Chhattisgarh	Sant Gahira Guru Vishwavidyalaya Sarguja	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC		
12B of UGC		

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

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				

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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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?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Nayak Nityanand Sai Govt. College AThuthi amba Road, Village - Aara, District- Jashpur	Tribal	12	1093.44

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom, Commerce	36	Higher Secondary	Hindi	60	7
UG	BSc, Science	36	Higher Secondary	Hindi	60	21
UG	BA, Arts	36	Higher Secondary	Hindi	60	4
PG	MSc, Science	24	Graduation	Hindi	30	30

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				0				10			
Recruited	0	0	0	0	0	0	0	0	2	1	0	3
Yet to Recruit	1				0				7			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				5
Recruited	3	0	0	3
Yet to Recruit				2
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				3
Recruited	2	0	0	2
Yet to Recruit				1
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	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	1	0	1
PG	0	0	0	0	0	0	2	0	0	2

Temporary Teachers										
Highest Qualification	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	1	0	0	0	0	3	4	0	8

Part Time Teachers										
Highest Qualification	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 engaged with the college?	Male	Female	Others	Total
	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	28	0	0	0	28
	Female	45	0	0	0	45
	Others	0	0	0	0	0
PG	Male	27	0	0	0	27
	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
SC	Male	0	1	2	1
	Female	2	1	1	0
	Others	0	0	0	0
ST	Male	24	17	14	9
	Female	20	7	9	1
	Others	0	0	0	0
OBC	Male	24	25	30	14
	Female	30	24	23	18
	Others	0	0	0	0
General	Male	5	0	0	1
	Female	2	3	4	0
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		107	78	83	44

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
117	117	93	93	93
File Description		Document		
Institutional data prescribed format		View Document		

1.2

Number of programs offered year-wise for last five years

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

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
107	78	83	44	22
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

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
138	138	108	108	108

File Description	Document
Institutional data in prescribed format	View Document

2.3

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

2019-20	2018-19	2017-18	2016-17	2015-16
23	5	13	1	1
File Description	Document			
Institutional data in prescribed format	View Document			

3 Teachers

3.1

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

2019-20	2018-19	2017-18	2016-17	2015-16
3	3	4	2	3
File Description	Document			
Institutional data in prescribed format	View Document			

3.2

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
20	20	19	19	19
File Description	Document			
Institutional data in prescribed format	View Document			

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 10**4.2****Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
9.00016	2.61434	2.69518	6.24588	14.66604

4.3**Number of Computers****Response: 2**

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

Nayak Nityanand Sai Government College, Aara District Jashpur (C.G.) is affiliated to Sant Gahira Guru Vishwavidyalaya, Sarguja, Ambikapur (C.G.) and follows the syllabus provided by this Vishwavidyalaya. At undergraduate programs B.A., B.Sc. and B.Com. Central Board of Studies, Department of Higher Education, Government of Chhattisgarh provides the syllabus which is forwarded by the Vishwavidyalaya to this institute and at Postgraduate Program M.Sc. (Botany), Vishwavidyalaya provides the syllabus according to which teaching learning activities are carried out. In the beginning of academic year Commissioner, Department of Higher Education, Government of Chhattisgarh provides the Academic Calendar and accordingly classroom time table is made. Teachers take daily attendance of the students in an attendance register. They also maintain a daily diary in which they mention the topics taught on daily basis with date and get it counter signed by the Principal at the end of each month. College has sufficient number of classrooms and laboratory rooms. By examining the daily diaries of the teachers we track the progress of completion of the syllabus each month. Guest lecturers are appointed against vacant posts of Professor and Assistant Professor as per instructions from Commissioner, Department of Higher Education, Chhattisgarh.

File Description	Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

- Office of the Commissioner, Department of Higher Education Govt. of Chhattisgarh provides academic calendar. Academic calendar specifies dates for the admission, commencement of classroom and working days in each month, student union activities, sports and cultural activities, holidays and tentative dates of the examinations.
- Vishwavidyalaya notifies dates and procedure for admission. Presently students get admission as per merit list and reservation policy mentioned in admission guideline. Admission Guideline is provided by Department of Higher Education, Chhattisgarh.
- Principal constitutes time table committee, which prepares classroom time table and allocates teaching time (workload) to the faculties as per the academic calendar. This time table is then notified by the principal. The Time table is made available for the students by displaying it on the notice board, circulating in the Whatsapp group and also uploading it on the institutional website.
- Every faculty member prepares daily dairy and student attendance sheet according to the calendar.

- Schedule of Internal exams such as half yearly and pre final exams are displayed on notice board and notified to the students. Institute has internal examination committee for conducting these internal examinations. Unit tests are conducted by the concerned subject teacher.
- In this institute each subject teacher monitors the teaching learning activities. Academic activities are performed on priority basis and other activities are carried out without disturbing the regular classes.
- Vishwavidyalaya notifies the dates and procedure of the fresh enrolments of the students, registration for annual exams and semester end exams. Concerned forms are collected from the students, verified and then forwarded to the Vishwavidyalaya for further action. Vishwavidyalaya also provides the schedule of the examinations, issue admit cards of the concerned exam to the students, organize exams, evaluate answer sheets and declare the results.

File Description	Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Response: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 25

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

Response: 1

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional information	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 0

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

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

File Description	Document
List of Add on /Certificate programs	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 0

1.2.3.1 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
0	0	0	0	0

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	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:

According to the syllabus of Undergraduate programs, issues relevant to Environment and sustainability are taught as per following –

- 1.Environmental studies is taught at undergraduate programs in first year as one course.
- 2.In B.A. Part – 3, issues related to environment and sustainability are discussed in Economics Subject as Development and Environmental Economics.
- 3.In B.A. Part – 1, Geography subject have topics related to environment such as global warming, climate change, deforestation.and pollution.
4. Zoology and Botany subjects in B.Sc. Part -3 have topics related to ecology and environmental importance.

In Postgraduate program M.Sc. (Botany), contents related to environment and sustainability are taught in papers as follows-

- 1.Systematics, Evolution and Environmental Science in 2nd semester
- 2.Principles of Ecology in 3rd semester,
- 3.Intellectual property, Human rights and environmental basics in 3rd semester.

- Plantation is carried out by students in indoor ground and in outdoor ground.
- In B.A. Part-1, Sociology subject has contents such as structure and component of Indian society, familial and social problems in which gender issues have also been covered.
- In addition to that Sexual harassment redressal cell headed by the Principal has been constituted and information related to Prevention of Sexual Harassment is made available at the entry gate of the building by State Commission for Women, Chhattisgarh.

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 3.3

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

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

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**Response:** 57.94**1.3.3.1 Number of students undertaking project work/field work / internships****Response:** 62

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	View Document

1.4 Feedback System**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni****Response:** C. Any 2 of the above

File Description	Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

- 1.Feedback collected, analysed and action taken and feedback available on website
- 2.Feedback collected, analysed and action has been taken
- 3.Feedback collected and analysed
- 4.Feedback collected
5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for 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: 25.68

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

2019-20	2018-19	2017-18	2016-17	2015-16
71	61	65	32	21

2.1.1.2 Number of sanctioned seats year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
210	210	180	180	180

File Description	Document
Institutional data in prescribed format	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: 38.75

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

2019-20	2018-19	2017-18	2016-17	2015-16
64	59	61	31	21

File Description	Document
Average percentage of seats filled against seats reserved	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:

Institution ensures the overall assessment of students after admission through various means. This college is located in rural tribal notified area and most of the students in undergraduate programmes are from this and nearby villages. As most of the students belongs to economically weak background, thus special attention is needed to cater the educational needs of the students. To strengthen and evaluate understanding in the subject taught, institute organizes internal exams. These internal exams include Quarterly Exams, Half yearly examinations and Pre final examinations mentioned in Academic calendar. Unit tests are organized by subject teachers on time to time basis. Internal exam committee organizes internal examinations. Question papers in these internal exams are prepared and assessed by the concerned subject teachers of the institute. In addition to that, daily interactions, informal discussions and oral questioning are involved in the classes and assignments are given to students which help us in assessing the learners. Based on the performance on various modes of assessments throughout the year, advance learner and slow learner students are identified. Advance learners are encouraged to participate in various competitive examinations. Special attention is given to slow learners, to encourage them to participate in classroom discussion, teaching learning processes and helping them to understand basics of subject being taught.

File Description	Document
Past link for additional Information	View Document

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 36:1

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:

Institution ensures that learning experiences be student centric. Teacher's involvement and motivation helps students to enhances skills such as interactive learning, frequent use of ICT, collaborative experiences. It also helps in experimental and participative learning on individual basis and enhances problem solving capabilities. It encourages students to foster the exploration and team work experiences.

There are following student centric methods are used in the institution -

- Practical Classes - Students are involved in practical classes as per their syllabus. Subjects such as Geography, Chemistry, Zoology and Botany (UG and PG) have practical classes and they also help students to develop scientific temper.

- Project Work – At postgraduate program M.Sc.(Botany) 2nd semester, students have to participate in project work as part of syllabus.
- Dissertation – Postgraduate program M.Sc. (Botany) 4th semester also have Dissertation as part of syllabus.
- Field Work – At Undergraduate program, First year students have field work exercise in Environmental Studies as a course.
- Discussions – classroom discussions and informal discussions will help in overall development. This provides opportunity to advance their communication skills and critical thinking. In addition to that students are encouraged to participate in Bhashan and Vad vivad on various events.
- Oral questioning – During teaching learning activities in the class, teachers asks questions related to subject taught in the class to enhance understanding.
- Lecture method – This is the most frequently used way of conducting teaching learning in this institution. Lecture using blackboard is the main part of the teaching methodology, which aims to motivate students and help them in build understanding on the concerned topics. Online classes through video conferencing apps such as Google Meet are organized during Covid-19 lockdown.
- Through Student Council leadership quality is encouraged. Student Council has President, Vice-President, Secretary and joint-secretary. In addition to that it has executive committees to perform various functions.

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

Smartphone as ICT tool – As the institution faces electricity problem and has less computers, we emphasize on usage of Smartphones as ICT tool in classroom teaching. Teachers and students are also encouraged to use epgpathshala and SWAYAM. In this institution, we also use computers, televisions screen, projectors as ICT tools. WhatsApp Groups are formed for communication, discussion, sharing of study materials. Google classroom is being used in B.Sc.-Zoology and B.A.-Economics. Projector and television is also used in displaying videos during various extracurricular activities. Often television is used to display dissection in Zoology practical subject.

During COVID-19 lockdown from March-2020, Students of M.Sc. (Botany) 2nd and 4th Semester were registered in cgschool.in for completion of pending course.

In the session 2020-21, online teaching learning increased. Department of Higher Education, Government of Chhattisgarh provided HECG app for online teaching. USER ID and Passwords are provided to students enrolled in undergraduate programmes so that they can attend online classes of those subjects in which teachers were not appointed in the college. State level and Division level groups of teachers were assigned to take online classes in HECG app. Teachers appointed in the college took online classes via Google Meet as per time table.

File Description	Document
Provide link for webpage describing the ICT enabled tools for effective teaching-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: 36:1

2.3.3.1 Number of mentors

Response: 3

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	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: 15.47

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	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: 38.33

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	1	2	2

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	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: 3

2.4.3.1 Total experience of full-time teachers

Response: 9

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

In this institution we ensure transparency and robustness of internal assessment. Prior information about exams are provided to students through various mechanisms such as display on notice board, whatsapp group, classroom and informal interactions. Principal forms an internal examination committee, members of which performs various works such as forming time table, question paper collection, organizing seating and conducting exam. Mode of the exams are written. Concerned subject teacher prepares question paper and evaluate answer sheets submitted by the students. Annual Exams for B.A., B.Sc., B.Com and practical exams are conducted as per notification from Sant Gahira guru Vishwavidyalaya, Ambikapur. We also display this on notice board. As of now annual written examination centre is Govt. Rambhajan Rai N.E.S. Post Graduate College, Jashpurnagar for students of undergraduate programmes and for Semester End Examination centre is Govt. Vijay Bhushan Singh Deo Girls P.G. College, Jashpurnagar for students of Post graduate programme. For Post Graduate Programme M.Sc. (Botany) internal examinations are consists of 3 Comprehensive Continuous Assessments (CCA-I, CCA-II and CCA-III) which are organized at departmental level and has weightage of 30 marks. Mode of CCA is provided in the syllabus of M.Sc. (Botany). Annual Exams of UG programmes and Semester End Examinations of PG programme are organized by Vishwavidyalaya. For annual examination and Semester End Examination, university

notifies registration process, provide admit card and time table, according to which examinations are conducted. Answer Sheets of annual and semester end examination are examined by subject experts appointed by Vishwavidyalaya. Practical examinations are conducted in this institution. For practical examination, one internal and one external examiner are appointed by principal of the institution and by Vishwavidyalaya respectively. External Examiner for practical examination examine performance of students and send marks on foil/counter foil to Vishwavidyalaya along with attendance sheets and answer books.

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

Response:

We ensure timely, transparent and efficient way to deal with examination related grievances. At institution level, help desk, notified by Principal looks after the concerned matter. This help desk is constituted as per letter from Department of Higher Education, Mantyalaya, Mahanadi Bhawan Atal Nagar Raipur no. 1202/713/2019/38-1 Atal Nagar, date - 10/04/2019. Student raise their problems or issues, academic and non-academic, before the help desk or directly to principal. Help Desk committee consists of an incharge officer as chairman, Student council incharge and a female professor or assistant professor as member and student council representatives as volunteers. Subject teachers also resolve concerns of students at classroom level.

University level administration helps the student to address their issues related to Examination, admission processes, Mark-sheet, Degree, Migration certificates etc. Student can approach directly to the Vishwavidyalaya administration by mobile number, email or complaint box given on its website or by making physical application to Vishwavidyalaya through principal.

File Description	Document
Link for additional information	View Document

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:

Our institute follows syllabus provided by Sant Gahira Guru Vishwavidyalay Sarguja, Ambikapur. Course outcomes are discussed with students prior to the commencement of classes and also displayed in website. Within the subject of Botany, Student learn about basic concepts of Bacteria, Virus, cryptogames, cell biology and genetics in Part-1. In Part-2 they study about seed plants with special reference to their systematics, development and reproduction. In Part 3 they learn about plant physiology, biochemistry, biotechnology and ecology and economic botany. M.Sc. (Botany) is 4 semester programme offering study

of advance concepts of Botany. In the Part-1 of Zoology, student will able to understand cell biology, invertebrates, vertebrates and embryology. In Part-2 comparative anatomy and physiology of vertebrates, vertebrate endocrinology, behavioral study and evolution and applied zoology are discussed. In Part-3 they learn about ecology, toxicology, microbiology, genetics, cell physiology and instrumentation. Chemistry is being taught within Physical, Inorganic and organic chemistry. Student will be able to reflect the conceptual understanding of concerned topics. Practical classes are organized in Zoology, Botany (UG and PG), Chemistry and Geography.

Sociology teaches about sociological thoughts, Indian society, crime and society, Tribal society and research methods in the subject. In economics student will be able to learn micro economics, Indian economy, Macro Economics, public finance and banking, developmental and environmental economics, and statistical methods in Economics. Geomorphological concepts, geography of human, climatology and oceanography, regional geography with special reference to north America, Resources and environment, Geography of India and Chhattisgarh are the parts of study area in the subject of Geography.

Bachelor of Commerce provides study of financial accounting and mathematics, Regulatory framework, Environment and Economics related to business. It also involves insight into corporate and cost accounting, management, company law, statistics and entrepreneurship. Apart from that student will learn about Income Tax and Indirect tax, Management accounting and auditing, financial management and market operation.

Hindi and English are taught as foundation course, in which students learn about essay writing, reading comprehensions, grammar, letter writing, translation and poem. Student learn Environmental science in the first year, in which they go through with the hot topics of environmental concerns, biodiversity and sustainable development.

File Description	Document
Upload any additional information	View Document

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

Response:

Institution follows different approaches to evaluate program outcomes, Programme specific outcomes and course outcomes. Direct approaches for undergraduate programmes involve performance in Annual Examinations, Internal examination and tests. Direct Approaches for postgraduate programme involve performance in Comprehensive Continuous Assessment (CCA) and Semester End Examinations. Results of these examinations are analyzed and discussed by teachers and further necessary efforts are taken to improve student performance such as discussion on answers written by students during internal examinations and CCA and also providing feedback on answer writings. Indirect approaches involve observation of skills and knowledge in various activities throughout the session such as performance in Vad-Vivad, Essay writing competition, Bhashan and active participation in classroom discussion.

2.6.3 Average pass percentage of Students during last five years**Response:** 79.09**2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
21	5	12	1	0

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
22	5	12	1	1

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

2.7 Student Satisfaction Survey**2.7.1 Online student satisfaction survey regarding teaching learning process****Response:** 3.4

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 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: 0

3.1.1.1 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	0

File Description

Document

List of endowments / projects with details of grants

[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 0

3.1.2.1 Number of teachers recognized as research guides

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 0

3.1.3.1 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	0

3.1.3.2 Number of departments offering academic programmes

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

File Description	Document
List of research projects and funding details	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

This college is government institution. Despite of low funding and human resources, college encourages research and innovation among students and faculties. In postgraduate programme M.Sc. (Botany), students participate in project work and social outreach in 2nd semester and Dissertation in 4th semester under supervision of subject teachers. These courses also encourages students to innovate and create knowledge and through documentation and discussion they practice transfer of knowledge. They also study Research Methodology and computer application in 1st semester. For experimental learning, laboratories are also available in Zoology, Botany, Chemistry and Geography subjects.

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 0

3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

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

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

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 0

3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years**3.3.1.2 Number of teachers recognized as guides during the last five years**

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years**Response: 0****3.3.2.1 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
0	0	0	0	0

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

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**Response: 0****3.3.3.1 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
0	0	0	0	0

File Description	Document
List books and chapters edited volumes/ books published	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.**Response:**

Institution organized following extension activities –

1. Jash Pran Bitiya Toli Aagrah Diwas was organized on 11-10-2018 for Voter Awareness as part of Systematic Voters' Education and Electoral Participation program (SVEEP). In this activity girls student formed Bitiya Toli (i.e. Group of Girls) and went to different localities of village Aara to sensitize citizens about their voting rights and to cast vote in upcoming elections. 95 people were sensitized for voting rights.
2. Jash Pran Bandhan Program was organized on 25/08/2018 for Voter awareness. In this program students knot Bandhan on the hands of villagers and sensitize them about their voting rights. 20 People were sensitized in this program.

File Description	Document
Paste link for additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 0

3.4.2.1 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
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

Response: 2

3.4.3.1 Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

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

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

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 8.72

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	34	0	0	0

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

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 0

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship 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 Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 0

3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. 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
e-Copies of the MoUs with institution/ industry/corporate houses	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:

- 1.This College has its own building. Institution has 09 rooms as classrooms.
- 2.4 laboratories are available which are for Zoology, Botany, Chemistry and Geography subjects.
- 3.1 library cum reading room is available in the building. 1773 books are available in library.
- 4.Students of session 2017-18 enrolled in UG programmes were provided smart phone under Sanchar Kranti Yojna (Smartphone distribution program) of Government of Chhattisgarh.
- 5.Institution has 2 computers and 2 LCD projectors, 1 sound system and 1 LCD Television. Being in rural area, TATA sky connection for television is also available in college.
- 6.Students are also encouraged to use “Virtual Labs – An Ministry of Education, Govt. of India Initiative” for learning practical works. Website’s link of virtual labs is provided to students by WhatsApp group.

There are following facilities available in laboratories-

- 1.In Zoology Lab compound and dissecting light microscopes, Haemoglobinometer, Haemocytometer slide, Photocalorimeter, Turbidimeter, Model of Human Body Parts, Museum specimens of different animals, Permanent Slides, chromatography chamber and Charts are available.
- 2.In Botany lab compound light microscopes, Dissecting Microscopes, Permanent Slides, Weighing machine, Camera lucida, Centrifuge, Ganong’s Potometer, Ganong’s Respirometer, Willmount Bubbler, Museum specimens, Chromatography jar, Microtome and Oven are available.
- 3.In Chemistry laboratory hot air oven, hot water bath tub, muffle furnace, pH Meter, Calorimeter, Distillation unit, digital weighing machine, turbidity meter, burette, pipette and other glassware and chemicals for practical classes are available.
- 4.In Geography Lab maps of Chhattisgarh and India, plain table set, Prismatic compass set, Chain, Compass Box, Rain Gauge, Toposheets, Spirit Level, Globes are available.

File Description	Document
Paste link for additional information	View Document

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

Response:

In this institution, Badminton, Table tennis, Volleyball, Carom, Chess, Cricket, Bhala, Tawa, Hockey, Skipping rope are available. Hall and Indoor ground are well maintained for cultural activities. Cultural

programs on the occasion of Annual Function (Varshik Sneh Sammelan) dated 16/01/2018, Teachers day function dated 05/09/2018 and 05/09/2019, Touth festival and sports program on 13/11/2019-16/11/2019 were organized. Sound system with 2 Sound boxes is available in college. Hall and Indoor ground are used for cultural activities. Indoor and outdoor ground are used for sports activities. Sports activities such as Bora Race, 100 and 200 meters race, Badminton etc. were organized on 12 and 13th January 2018. Football match was organized on 24/10/2018 on the occasion of Jash Pran.

File Description	Document
Paste link for additional information	View Document

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: 0

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document

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

Response: 0

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
0	0	0	0	0

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document

4.2 Library as a Learning Resource

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

Response:

Library is currently being operated manually. A register is maintained in library to document issuance and return of books. Library card is issued to each regular student enrolled in UG and PG programme. A Library cum reading room is available.

File Description	Document
Paste link for Additional Information	View Document

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

Response: E. None of the above

File Description	Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

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: 0.78

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
0.44998	0.49987	0	.035	2.89969

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e-journals during the last five years (Data Template)	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:** 75.45**4.2.4.1 Number of teachers and students using library per day over last one year****Response:** 83**4.3 IT Infrastructure****4.3.1 Institution frequently updates its IT facilities including Wi-Fi****Response:**

As this college is located in remote rural area, broadband connection is currently not available in college. Institution has alternative source for internet connectivity. We use internet from personal smart phone's hotspot and 4G Dongles to operationalize the essential works of the institution. College has 2 computers for students.

4.3.2 Student - Computer ratio (Data for the latest completed academic year)**Response:** 54:1**4.3.3 Bandwidth of internet connection in the Institution****Response:** E. < 05 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure**4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)****Response:** 30.67**4.4.1.1 Expenditure incurred on maintenance of infrastructure (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
1.4999	0.74895	1.4996	1.9959	3

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	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:

Department of Higher Education, Government of Chhattisgarh allocate funds for purchasing of laboratory chemicals and equipment, books, furniture, stationary, computers and other resources. As this college is government college, purchasing of required materials is done under Store & Purchase Rules, Government of Chhattisgarh. Blackboard in classroom is regularly utilized for teaching learning process. In addition to that television is used with pendrive for presenting videos of dissection in zoology. Cleaning of classroom, baramda, library and laboratory is maintained by non teaching staff. Under swachhta abhiyan students and other staffs are also participated in cleanliness drives. Instructions are pasted on walls of laboratory and library about maintenance and utilization. Institution has also appointed a temporary staff for maintenance and cleaning. Stock register is maintained by store incharge Mr. Sanjay pal Singh Painkra, Asst. Grade-3. Store In-charge issue sports material to students as per availability and their requirement. Construction work at campus and electricity work of transformer is maintained by Public Works Department, Jashpur Division and Chhattisgarh State Power Distribution Company Limited respectively. College Building's electricity work is maintained by local skilled person if required. College has 4 laboratories and which are optimally utilized for practical works in Zoology, Botany, Chemistry and Geography subjects. Practical records, submitted by students after practical exams, are stored for a year. Library cum reading room have register for accessing library resources. Library card is issued to each student. A register is being maintained in the library for recording book issue and return. Maximum 2 books are issued to each student in once. Before commencement of annual exam admit cards are issued to students, they obtain no dues certificate from library, sports and office in charge. Monthly information related to auction of scrap is provided to Commissioner, Department of Higher Education, Chhattisgarh.

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: 44.57

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
63	40	34	12	12

File Description

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

Document

[View Document](#)

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

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution / non- government agencies year-wise during last five years

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

File Description

Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)

Document

[View Document](#)

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: D. 1 of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 29.38

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
16	39	68	0	0

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

5.1.5 The Institution has a transparent mechanism for timely 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: B. 3 of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	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 years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 39.13

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 9

File Description	Document
Details of student progression to higher education (Data Template)	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: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

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

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	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 for outstanding performance in sports/cultural activities at university/state/national / international level (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 university/state/ national/international level during the last five year	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

Principal notify Student union after election or nomination process as mentioned in ordinance provided by Sant Gahira Guru Vishwavidyalaya Surguja. As per the Ordinance, Student Union consists of Student Council and Activity Societies under patronage of Principal of the college. Student Council include President, Vice-President, Secretary and Joint Secretary and class representatives. College emphasizes active participation of students in various committees for decision making. Help Desk Committee, IQAC, Technical Capacity Building workshop-2 Organizing committee and different committees during 2018-19 and thereafter have student representation.

File Description	Document
Paste link for additional information	View Document

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 1

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

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

File Description	Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

As this is newly established institution and due to less number of students passed out in final year exams, alumni association is newly formed and is in developing stage. Alumni association was constituted on 17-12-2018 under the patronage of Principal and is active since then. Mr. Gopal Krishan Yadav (Assistant Professor, Commerce) is in-charge of the association. As on date alumni association is not registered. College will soon register the association. Objective of the association is to support the institution in various activities which facilitate benefit of the students and institution. To contribute toward formation of improved learning environment in institution through organizing activities, financially assisting to poor students and institution, giving suggestions on developmental issues.

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: E. <1 Lakhs

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

Established in 2012 and located in rural tribal area, this institute is evolving one. Located in rural tribal area, where majority of the people belong to economically weaker background, institution thrusts on enhancing their educational needs. The vision of the institute is to become a center for learning, inspiring the learner and to make them knowledgeable, skilled and value based citizen for the progress of society and become a good citizen through education. This is also reflected by our motto – Dhiyo yonah Prachodayat meaning intellect that inspires and **Aapt Dipo Bhawa** – Be a light unto yourself.

Mission – Government College, Aara, is situated in remote rural area. Being in a tribal area, this region is marginalized as far as the higher education is concerned. Our mission is -

1. To provide value based and quality education.
2. To promote higher education among youths in this region.
3. To work towards holistic development of students so that they independently identify and cater the need of society.
4. To strive for excellence and to provide a better learning environment.
5. To propagate cultural diversity, ecofriendly practices and to promote sustainable development.

Department of Higher Education, Government of Chhattisgarh provide funding for institutional need. Majority of the other works such as Sanctioning new posts, Transfer and Posting of Teaching and Non teaching staffs, Opening new courses and programmes are done by Department of Higher Education, Government of Chhattisgarh. Principal serves as head of the institute. All the academic and administrative processes in the college are monitored and carried out by various committees under supervision of the Principal.

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

To operate, monitor and coordinate different functions of the college, Principal forms various committees. Separating various functions across various committees and providing them autonomy to carry out functions reflects the decentralization and participation of each member. Members of the committees consist of Teachers, office staff and students and in some cases parents or social workers. Planning and implementation of action in the tuning with vision and mission is carried out by these committees under

supervision of Principal. As this is newly established institution, hence through regular IQAC meetings, institute monitors and review academic and co-curricular activities. Other various empowered committees are Janbhagidari Samiti, Alumni Association, Student Union, Purchasing committee, Internal examination committee, Student grievance redressal committee (Help Desk Committee), Admission cell, Time table committee etc. They organize meetings to take and monitor such decisions in line with vision and mission and get notified by principal. In addition to that Parent Teacher meeting is organized to discuss various aspects of Teaching learning processes, evaluation, student performance and other activities.

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Established in 2012, this college depends on State Government's provided funds and resources. College is in tribal notified rural area, which is also bordered with neighbor Jharkhand state. SWOC analysis and regular Feedback from stakeholders are taken and analysed to improve quality in institutional practices. The following proposed strategic steps are needed –

1. Increasing student enrollment in existing programmes.
2. Establishing Solar panels and broadband to cater institution's electricity and internet need.
3. Filling up vacant positions with regular staffs.
4. Modernizing existing classrooms, library and laboratories.
5. Opening of employment oriented professional programmes.
6. Digitization of office works.
7. Boundary wall, Playground and Cycle Stand will be constructed.

File Description	Document
strategic Plan and deployment documents on the website	View Document

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:

This college is a state government institution and operates under rules and regulations of Government of Chhattisgarh. Principal is head of institute and also Drawing and Disbursing Officer (DDO). Total 20 posts are currently sanctioned which includes 1 Principal, 1 Professor, 10 Assistant Professors, 3 Lab technicians, 1 Assistant Grade-1, 1 Assistant grade-2, 1 Assistant Grade-3 and 2 Peons. State Government's promotion and transfer rules are applicable on these posts. Principal notifies committees for

various functions such as Admission, Internal Examination, IQAC, Purchasing Committee etc. Different functions are carried out by these committees and supervised by Principal.

In this college Assistant professors recruited through Chhattisgarh Public Service Commission are appointed by Secretary, Department of Higher Education, Mantralaya, Nawa Raipur. Appointment is also made by transfer from other colleges of Chhattisgarh government. Chhattisgarh Civil Services (General Conditions of Service) Rules, 1961 and Chhattisgarh Education Service (Collegiate Branch), 1990 are applicable on regular teaching staff. For Non teaching Staff such as Assistant Grade-3, Laboratory Technician and Peon, appointment is made through Recruitment Exams. Currently appointment of Mr. Sanjay Pal Singh Painkra in the post of Assistant Grade -3 has been made under Compassionate Appointment. Chhattisgarh Civil Services (Classification, Control and Appeal) Rules 1966 and Chhattisgarh Civil Services (Conduct) Rules, 1965 are applicable on non teaching posts. Guest lecturers against vacant positions of Assistant Professors and Professor are appointed by college as per instructions provided by Commissioner, Department of Higher Education, Chhattisgarh.

Being a Government institution, Right to Information Act, 2005 is applicable to this college. Monthly information regarding applications received, rejected and resolved under this act is provided to Commissioner, Department of Higher Education, Chhattisgarh. For providing services to students, their applications regarding Fees Refund, Admission, Scholarships, Books issue, Transfer certificate, Marksheet, Character Certificate, Identity card issue are also covered by Chhattisgarh Lok Seva Guarantee Act, 2011. Monthly information of applications received from students regarding these services, resolved and pending for resolution is provided to Commissioner, Department of Higher Education, Chhattisgarh.

File Description	Document
Link to Organogram of the Institution webpage	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: B. 3 of the above

File Description	Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

Being a State Government Institution, welfare measures of employees are bound to various rules as decided by Chhattisgarh State Government. As per various rules and regulations applicable following welfares measures are provided to regular employees-

- Promotions are made as per state governments rules.
- Regular staffs are provided with Group Insurance Scheme and General Provident Fund (for employees joining before 01.11.2004 and New Pension System (for employees joining after 01.11.2004) as per state government rules.
- Department of Higher Education Government of Chhattisgarh give permission to employees for pursuing Ph.D. or M.Phil.
- Leave facilities such as Casual Leave, Earned Leave, Medical Leave, Maternity and Child care leave (for female staff), Paternity leave (for male staff) are provided as per Chhattisgarh civil services (Leave) rules, 2010.
- Financial Incentives such as increment in Dearness allowance, Annual Salary increment are provided as decided by Finance Department of state government.
- Compassionate Appointment (Anukampa Niyukti) for dependent, in case of death of On duty regular employee.
- Medical facility for state government employees and their family members is provided under central Government Health Scheme (CGHS) scheme is provided on the same rate as for central government employees. Health Department, Government of Chhattisgarh sanction various hospitals across Chhattisgarh and in other states for this purpose. In addition to these measures, other schemes are also applicable to employees as decided by state government time to time.

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
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years**Response:** 0**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
0	0	0	0	0

File Description	Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	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:** 50**6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
3	2	2	0	1

File Description	Document
Upload any additional information	View Document
Details of teachers attending professional development programmes during the last five years	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff**Response:**

Confidential Report - Prescribed format for “Confidential Report” is available in the office along with forms of “Necessary Information related to Government Employee” and “Annual Information of Fixed

and Movable assests”. Each regular teaching staff and non teaching staff fill this forms for self assessment at the end of March each year. Principal give remark on confidential report of each employee and forward it to Reviewer Officer (Additional Director, Department of Higher Education, Sarguja Division, Ambikapur) and then Sanctioning Officer (Commissioner, Department of Higher Education, Chhattisgarh). Confidential report of Principal is first remarked by Additional Director, Higher Education Department, Sarguja Division, Ambikapur and then Sanctioning Officer (Commissioner, Department of Higher Education, Chhattisgarh).

Performance Based Appraisal System (PBAS) for teaching Staff - All regular teaching staff (Assistant Professors and Professors) fill the form prescribed under Performance Based Appraisal system, which is forwarded to Joint Director, IQAC, Directorate of Higher education, Raipur at the end of March every year for review and further necessary action. Promotion of Peon, Assistant Grade-3 and Assistant Grade-2 is based on state government rules and according to which Commissioner, Department of Higher education, Government of Chhattisgarh notify seniority list and promotion order.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Principal is the Drawing and Disbursing Officer (DDO) and is authorize by Office of The Accountant General (Lekha aur Hakdari), Raipur, Chhattisgarh to withdraw funds from District Treasury, Jashpur for office establishment. Accountant General renew authorization of DDO each year in the begining of new financial year. Commissioner, Department of Higher Education, Government of Chhattisgarh notify the appointment of Principal and DDO. Presently Mrs. Vandana Pathak, Assistant professor (Economics) is Principal In-charge and DDO of this college.

Office of the Accountant General, Raipur and Directorate of Treasury, Accounts and pension (Sarguja Division) conducts external financial audits time to time. In addition to that data matching (Lekha Milaan or Ankde Milan) of expenditure in every quarter is carried out as per letter from Accountant General's office, Raipur. Principal/DDO authorize all the records of financial transaction of the college.

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

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
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document

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

Response:

Department of Higher Education, Govt. of Chhattisgarh provide fund under different heads of budget for purchasing of various items and paying salary and allowances to staff. Purchasing of items are carried out as per Chhattisgarh Store purchase rules, 2002. Institution ensures optimal utilization of resources through Principal, who notify purchasing committee which ensures purchasing of required resources as per Purchase Rules. Teachers provide requirements for Laboratory equipment and materials, Books, furniture, ICT devices for purchasing from the fund allocated in concerned heads. Quotation are sought and necessary formalities as per rules are carried out. Then after receiving and checking purchased resources entry in stock register is carried out by store in-charge. Details of bills are entered in treasury portal (<https://ekoshonline.cg.nic.in/>) then Online payment to vendor or paying salaries and allowances to staff is done by District Treasury, Jashpur. Mr. Sanjay Pal Singh Painkra, Assistant Grade – 3 is currently store in- charge and maintains register for storing and issuing items from store.

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

Response:

Being a new college, IQAC was first set up on 04/06/2018 and reconstituted on 05/06/2020. IQAC has organized meetings to discuss progress of curricular and co-curricular activities, student performance in internal examinations, progress of NAAC related works, time table, student feedback etc. Presently IQAC has taken steps to regularize its meetings to discuss various activities, track academic progress, exploring best practices, analyzing feedback from stakeholders. Website of the college was made and is regularly maintained by IQAC Co-ordinator.

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 of this institute comprise of teachers, non teaching staffs, students, alumni, parents of students, chairman of janbhagidari samiti and local citizen. There are some examples of steps which IQAC has taken to improve quality in the institution -

1. After setting up IQAC, progress in academic work, syllabus, student attendance, use of ICT in teaching learning and performance of students in examinations are discussed and reviewed in meetings.
2. For digital presence, website of the college was created and is maintained by IQAC Co-ordinator.
3. Teachers are encouraged to increase attendance of students in classroom activities.
4. IQAC also discusses on organizing activities mentioned in and as per academic calender.
5. Progress of NAAC related works and writting Self Study Report of the college are also part of agenda in IQAC meetings.
6. As this is new institution, regularizing IQAC meetings is crucial to review and to improve in quality aspects.
7. Documentation of various activities is necessary. IQAC encourages teachers and staff to document various activities.
8. College was started on 2012 with 39 students enrolled in Undergraduate programmes. It was functioning from the campus of Govt Higher Secondary School, Aara Distt. Jashpur. In 2017 College was shifted on its own campus and building. From 2018-19, a new postgraduate programme M.Sc. (Botany) was started. For this, 30 seats for students and 1 post of Professor were sanctioned.

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 intitatives with other institution(s)
3. Participation in NIRF
4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: D. 1 of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution	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:

Institute has separate toilets facility for male and female. Institute has Women Sexual Harassment Redressal committee for female students and provide them necessary guidance. Information about sexual harassment redressal is also provided in wall of entry gate of college building by Chhattisgarh State Women Commission. A separate common room is available for female students. In this way Institute ensures the facilities which shows gender sensitivity. Reservation for Women is provided during Admission in UG and PG programmes as mentioned in Admission Guidelines.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document

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: E. None 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:

Solid and Liquid Waste Management - Waste management is ensured by providing dustbin. As the number

of students is currently low and location of campus is interior, institute has less waste production. Solid waste is managed by Dustbin. Institute has sufficient dustbins for current solid waste produce. Liquid waste is also in lower quantity, sometimes null. Also Canals are made around building to flow the water. Soaking pits are there to absorb the liquid out flow from washroom. Presently there is no e-waste management facility.

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: E. None 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: E. None 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.Disabled-friendly washrooms**
- 3.Signage including tactile path, lights, display boards and signposts**
- 4.Assistive technology and facilities for persons with disabilities (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: E. None 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:

To provide an inclusive environment, College observed National Youth Day on 12/01/2018 and 12/01/2019. In the occasion of birthday of Swami Vivekanand National Youth Day is observed. On Cultural activities in the college, students have performed local folk dance representing local cultural inclusiveness. Sadari and Hindi are locally spoken language. Most of the Local students in college speak Sadari and Hindi which represent linguistic inclusiveness.

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:

College has organized Jash-Pran Voter awareness program to sensitize students and staff to their constitutional obligations. By knowing their Voting Rights people can participate in strengthening democracy and become responsible citizens. Students and staff of the college has participated in Oath taking event, learning about Electronic Voting Machine(EVM) and organized rally on voter awareness. In addition to that to promote awareness about Rights and Duties, College has celebrated Ekta Diwas(31/10/2017), Constitution Day (25/11/2017, 26/11/2018 and 26/11/2019), National Human Rights Day (11/12/2017), Surgical Strike Day (28/09/2018 to 30/09/2018). To promote democratic values Youth Parliament was organized on January-2019 at college level. 2 students of B.Sc. programme Mr. Dayanand Sai and Mr. Mahanand Sai got certification of participation at District Youth Parliament organized at Govt. Ram Bhajan Rai N.E.S. PG College Jashpurnagar.

File Description	Document
Link for details of activities that inculcate values necessary to render students into responsible citizens	View Document

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: D. 1 of the above

File Description	Document
Any other relevant information	View Document

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

Response:

Institution has organized following national and international importance days. Student participated in Discussion, essay writing, Bhashan etc activities in some of the occasions.

- Independence Day (15th August)
- Republic Day (26 January)
- Gandhi Jayanti (2 October)
- National Youth Day 12th January (Swami Vivekanand)
- Hindi Diwas (14/09/2017)
- Pandit Deendayal Upadhyay Janmshasti (25/07/2017)
- Ozone Day (16/09/2017)
- World Antibiotic Day (13/11/2017)

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for any other relevant information	View Document

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:

1st Best Practice

1. **Title of the Practice** - Technical Capacity Building Workshop
2. **Objectives of the Practice** - Aim of the practice is to encourage smartphone usage in teaching learning processes to induce technology friendly learning environment.
3. **The Context** - Traditional teaching learning methods mostly involved chalk and talk methodology. Being in distant place, institution has scarcity of resources and in this region students and other staffs need to enhance their technical skills. Presently there are various other means by which teaching learning processes can be ease in such institution. Smartphones can be used as a tool to

ease the classroom teaching, connect to the vast source of information present in internet. Nowadays most of the students have smartphones and use internet. However institution does not have the LAN or Wifi facility and trained technical staff, but is using alternative sources of internet such as 4G internet devices such as Jio-fi or smartphones to do various functions. Recently under the SKY scheme of state government most of the students also received smartphones. Hence the need to encourage the use of device in teaching learning emerged.

4. **The Practice** - In this institution, smartphone usage in teaching learning process is encouraged. In present days, use of internet and computer specially in office related and communication related programs are frequent and necessary. To encourage the smartphone usage in teaching learning techniques, institution organizes workshops for students, non teaching and teaching staff every year. First programme was held for five days from 29-10-2018 to 02-11-2018 from 03:00pm to 04:00pm daily. The Second programme was held for 7-days from 02-12-2019 to 07-12-2019. The third programme was held online due to COVID-19 for 5-days from 10-10-2020 to 16-10-2020. The uniqueness of the program was that in this workshop, participants aggregated for one hour per day as per the schedule. Participants were given the training on how to use Microsoft Word, Microsoft Excel, Microsoft Powerpoint (Google Docs, Slides and Sheets also), Gmail, Google Drive, digilocker, Google Classroom for various teaching and learning activities as well as for the various office related works. Apart from that, in this workshop participants were also given demonstration on how to design video lectures by using screen recording apps available on smartphones and create Youtube channel and upload videos on the channel.
5. **Evidence of Success** - Different classes and subject teachers such as in M.Sc. Botany, B.Sc. Zoology, B.A. Economics are using Google Classroom to manage the classroom activities. Google Classroom codes are provided to the students to join it. Uploading of videos on youtube by students under Yuwa sansad program reflected that the outcome of workshop and encouragement of smartphone is working. During COVID-19 pandemic when all offline teaching activities were suspended, students and teachers successfully utilized this training knowledge and joined the google meet for live classes without facing any difficulties.
6. **Problems Encountered and Resources Required** -Main constraints in this practice are availability of the smartphone and internet to each and every student. As most of the students are belong to poor economic background, most of them does not have the device. Lack of the technical facilities (such as wifi or LAN and small number of computers) in the institution are also constraints of the practice. Lack of the technical knowledge to operate such Apps is also a challenge. Hence the workshop was organized to train the participants. The main resources of the practice are a smartphone and internet connectivity.

2nd Best Practice

1. **Title of the Practice** - Use of blog as website
2. **Objectives of the Practice** -To provide institutional information in internet in cost effective manner. Making website for Institute for digital presence.
3. **The Context** - Being a government institution, the main funding agency is state government. Institution depends on the state government to fulfill the requirements of the stakeholders. One of such requirement is to provide information about institute through internet. Lack of funding makes it difficult to maintain a website. As the creating website and maintaining it is costly in terms of finance and human resource. Making blog is free. So College created a blog and used it as a website to present information in internet to students and general public.
4. **The Practice** - As college does not have adequate fund to operate website Institution maintained a blog during 2017-18 and 2018-19 to provide information to public and stakeholders. Address of the

blog is - <https://gncaara.blogspot.com/> . Institution use blogger to manage it. We changed theme and get it look like a website. Different files and Images are stored in google drive and then they are shared through the links in blogs.

5. **Evidence of Success-** Address of the site is - <https://gncaara.blogspot.com/> .It can be easily visited by any internet browser. Inspired by this practice 1 student of M.Sc.(Botany) also made a blog - <https://ramakantaapte.blogspot.com/2020/04/msc-botany-2-sem-pathogen-paper-2.html?m=1> .

6. **Problems Encountered and Resources Required** - The main problems encountered in the practice are lack of technical staff, computer and proper internet connectivity. As Institution does not have its own wifi or broadband facility managing institution's blog was quite difficult. However using alternate resources of internet such as hotspot from personal smartphone or Jio-fi device institution maintained blog.

File Description	Document
Link for 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:

Nayak Nityanand Sai Government College Aara is located in the interior of village – Aara District Jashpur Chhattisgarh. This village is located at border region of Chhattisgarh and Jharkhand and it is a hilly region. Once affected to left wing extremism, this region needed a higher education center. Thus the establishment of this institution is itself crucial for local people, which were marginalized as far as pursuing higher education was concerned. As in this region most of the peoples are with low income background, establishment of this institute facilitates higher education in this region. People, who otherwise could be devoid of pursuing higher education due to financial reasons, will now be benefitted. Establishment of higher education institute in this area is itself a distinguished feature and priority. In addition to that initiation of a Post graduate Programme (M.Sc. Botany) is a major achievement towards institutional thrust. 3 out of 5 students passed out in session 2017-18 from B.Sc. programme in this college got admission in 1st batch of M.Sc. (Botany) in session 2018-19.

5. CONCLUSION

Additional Information :

Nayak Nityanand Sai Government College, Aara (Erstwhile Government College, Aara or Government Naveen College, Aara) is situated in a beautiful hilly village – Aara of Jashpur District of Chhattisgarh. The village is located near the Chhattisgarh-Jharkhand Border and is on eastern side of Jashpur district. The college was established in July-2012 and at that time, it was functioning from the campus of Govt. Higher Secondary School, Aara, with 39 students. The college campus was then moved to Govt. Industrial Training Institute (I.T.I.), Aara campus in Oct-Nov-2014 and it was, till February-2017 college was functioning from this campus. In February-2017 college shifted to its own campus and building in Thuthi Amba Road which is around 2 Kms from Gandhi Chowk, Aara, just above the naturally beautiful spot of Thuthi Amba Ghat. The new campus is covered around 12 Acres.. Located in tribal dominated area the college will serve as a hub of higher education.

Concluding Remarks :

This college is located in rural tribal notified area and established on 2012. Started with only 39 students enroll in UG programmes this college is continuously progressing despite of poor funding and human resource. Most of the students are in need of quality education. College is continuously ensuring to adhere on learning and quality improvement. While preparing this Self Study Report, each and every staff of the college has significantly contributed by their consistent efforts. Despite of Covid-19 lockdown, SLQAC, Department of Higher Education Government of Chhattisgarh and University administration have supported by providing guidance for NAAC.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.3	<p>Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years</p> <ol style="list-style-type: none"> 1. Academic council/BoS of Affiliating university 2. Setting of question papers for UG/PG programs 3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses 4. Assessment /evaluation process of the affiliating University <p>Answer before DVV Verification : B. Any 3 of the above Answer After DVV Verification: B. Any 3 of the above Remark : observation accepted because of supporting documents provided by HEI</p>
1.2.1	<p>Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</p> <p>1.2.1.1. Number of Programmes in which CBCS / Elective course system implemented.</p> <p>Answer before DVV Verification : 1 Answer after DVV Verification: 1</p> <p>Remark : observation accepted because of supporting document which has been provided by the HEI</p>
1.3.3	<p>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</p> <p>1.3.3.1. Number of students undertaking project work/field work / internships</p> <p>Answer before DVV Verification : 63 Answer after DVV Verification: 62</p>
2.4.3	<p>Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)</p> <p>2.4.3.1. Total experience of full-time teachers</p> <p>Answer before DVV Verification : 9 Answer after DVV Verification: 9</p> <p>Remark : Observation accepted, required supporting document has been provided by the HEI</p>
4.4.1	<p>Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)</p>

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1.4999	0.74895	1.4996	1.9959	3

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1.4999	0.74895	1.4996	1.9959	3

Remark : observation accepted because required supporting documents has been provided by the HEI

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 : B. 3 of the above

Answer After DVV Verification: B. 3 of the above

Remark : observation accepted because of the required supporting documents have been provided by the HEI

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, NBA)**

Answer before DVV Verification : D. 1 of the above

Answer After DVV Verification: D. 1 of the above

Remark : observation accepted because of the required supporting document has been provided by the HEI

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 : observation accepted and metric revalidated

7.1.5	<p>Green campus initiatives include:</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : D. 1 of the above Answer After DVV Verification: E. None of the above Remark : observation not accepted because only one photograph has been received and that does not present proper landscaping with trees and plants.</p>
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2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of courses offered by the Institution across all programs during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>117</td><td>117</td><td>93</td><td>93</td><td>93</td></tr></table> <p>Answer After DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>117</td><td>117</td><td>93</td><td>93</td><td>93</td></tr></table>	2019-20	2018-19	2017-18	2016-17	2015-16	117	117	93	93	93	2019-20	2018-19	2017-18	2016-17	2015-16	117	117	93	93	93
2019-20	2018-19	2017-18	2016-17	2015-16																	
117	117	93	93	93																	
2019-20	2018-19	2017-18	2016-17	2015-16																	
117	117	93	93	93																	
2.1	<p>Number of students year-wise during last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>107</td><td>78</td><td>83</td><td>44</td><td>27</td></tr></table> <p>Answer After DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>107</td><td>78</td><td>83</td><td>44</td><td>22</td></tr></table>	2019-20	2018-19	2017-18	2016-17	2015-16	107	78	83	44	27	2019-20	2018-19	2017-18	2016-17	2015-16	107	78	83	44	22
2019-20	2018-19	2017-18	2016-17	2015-16																	
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