



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

**SHRI SADGURU SAIBABA SCIENCE AND COMMERCE
COLLEGE, ASHTI**

AT POST-ASHTI. CHAMORSHI ROAD, TH- CHAMORSHI, DIST- GADCHIROLI-

442707

442707

www.ssssciencecollege.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Shri Sadguru Saibaba Science College, Ashti was established in the year 2002 as an Science college at Ashti (Rural/Tribal) area of Gadchiroli District in the state of Maharashtra. The college is situated in a remote tribal belt in the tribal predominant district of Gadchiroli in Maharashtra. The district is both Naxal infested and backward. The constant threats from the Naxalites have created an atmosphere of horror in the minds of the people, which hangs like the sword of Damocles in the region. The institution has to forge ahead under these constraints as also those of poverty, illiteracy and superstition. Ashti is surrounded by forests, far away from cities like Nagpur, Bhandara, Gondia, and Chandrapur, it is accessible through fairly good roads. The college completed its 16 years. During this 16- years period, the college has been able to fulfill the needs and demands of the rural people by imparting education. With the changing scenario and consequent launching of a number of new educational policies, this institute sets its goal to provide scope and support for the upcoming generations in the field of education. In realizing its goals, the teaching faculty and non-teaching staff have been endeavoring since its inception. Sincerity, hard work and honesty are the ingredients of this institution that every stakeholder has been nurturing continuously. Since a large number of our students come from economically weaker sections of the society, we try to imbibe among them good values so that they become responsible citizens of this great country. The college aims at catering to the academic excellence of the students and providing them with facilities to develop their inherent talents.

Our aim is to create good citizens and the overall development of students of rural area. Following this goal, the institution with its academic sessions, extension activities and extra co-curricular activities, helps the students in acquisition of knowledge, values community orientation, good citizenship and life skills as well as train them for a successful career and future prospects. Constant efforts are made for community and social development and for helping economically and socially backward students of this region.

Vision

To educate the students of Tribal and Rural area

To develop the student

To lead from darkness to light

For National building through societal and Affordable education

To develop the college as

An Autonomous education and research institute

Center for excellence

Mission

To impact quality education and thereby achieve excellence

To enhance infrastructure technological and ICT facilities and provide new courses and maximize capacity building of the student

To inculcate a value system among the students

To make the student aware of future prospect

To give back to the society what we have gained from it.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Dedicated management, committed and competent faculty.
- Willingness of the faculty to take any administrative work.
- Student-centric teaching-learning.
- Higher success rate in examinations than university results.
- Our faculty members are selected /nominated/elected on various position of university like member of board of studies.
- Safe and conducive environment of the college making this a college of choice for female students who do particularly well at all levels.
- Research undertaken by staff – presenting papers, undertaking research projects, publishing articles.
- Very warm and healthy relation among the management, the principal, the faculty and the students.
- Rich student support and progression programmes and activities.
- Bright image of the institution and social support from the people.
- Tangible contribution of NSS towards activities.
- Liberal scholarships and freeships for socio-economically backward students.
- Emphasis on environmental and bio-diversity programmes and activities.
- Regular Community/field engagements.
- Prime location of the college.

Institutional Weakness

- The main weakness of the college lies in the absence of academic inclination amongst many students.
- Majority of the students hailing from low economic, social and educational status mostly first generation learners.
- Admission of least scored students with poor knowledge and interacting ability.
- Students with very weak English language skills.
- Faculty shortage in some departments (Chemistry, Physics, Botany, Zoology).
- Lack of adequate funding for infrastructure improvements.
- Location disadvantage for strengthening Institute- Industry linkages.
- Inadequate scholarships and funding for large proportion of disadvantaged students.
- Girls constitute a larger base of students' strength and continuity of their education is many a-times a

problem due to socio-cultural challenges like family pressure for marriage and post marriage opposition to further post-graduate education, which affects students' academic progression.

Institutional Opportunity

- Opportunity in the promotion of sports/cultural events.
- Research can be strengthened by increasing the number of research guides.
- Strengthening collaboration work with Department of Botany and Forest Department of Government of Maharashtra.
- Providing consultancy in cultivation, conservation identification of Herbal Medicines and ground water table and birds identification.
- The college can increase skill development, value added and vocational programs to enhance employability.

Institutional Challenge

- Limitation of space and funds which restricts laboratory expansions and other ambitious projects on campus, and which also hampers research culture among faculty and students
- Student-teacher ratio is high as per government admission policy which prevents effective interaction.
- Improving employability of graduates.
- Learning outcome of the students.
- The vacancy of teaching posts in the sanctioned strength is a serious problem.
- Keeping pace with rapid changes in higher education.
- Generation of resources for upgradation of infrastructure

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The planning of the Academic and co-curricular activities of the college is executed by IQAC before the initiation of the new academic year. The IQAC plans the College Time Table to ensure effective curriculum delivery throughout the year. 02 teachers are members of BOS, Gondwana University, Gadchiroli. Structured feedback on curriculum taken from students, parents, employers and alumni is analyzed and suggestions are forwarded to **BOS** members.

staff members are actively involved in curriculum design in syllabus restructuring workshop organised by Gondwana University, Gadchiroli.

The college offers Under Graduate studies in Science affiliated to the Gondwana University. It is a peaceful co-educational institute. The students of this region especially the girl students prefer this institution for its congenial study atmosphere, quality teaching, experienced and caring faculty and discipline. At present the college is imparting Science teaching in 05 subjects. The college ensures that issues relevant to gender sensitization human values, environment and sustainability are addressed through co-curricular and extra curricular activity.

Subjects offered in the Science stream are Physics, Chemistry, Mathematics, Botany and Zoology. Choice Based Credit based semester system is currently followed. The core options in Science streams are decided by the university and the college follows the guidelines of the university. Although the curriculum has been devised to help the learners become employable, it is insufficient in the global era. So the college made a needs analysis of the learners of the area after due consultations with the students, parents and the alumni members and has supplemented.

Teaching-learning and Evaluation

The admission policy of the institution is transparent. The college admits students on a first come first served basis. The college follows reservation policies of the State government as applicable to the institution.

The college has qualified and efficient Faculty members all the fulltime faculty are doctorate among them **02** are M. Phil also and **03** are Research guides recognized by Gondwana University, Gadchiroli, 9 faculty members are working as CHB. Academically weak students are helped through Extra classes. The classrooms and laboratories are equipped with computer, LCD Projector. Experiential methods of learning include Class Room Seminars, Group Discussion, Problem Solving Sessions, Quizzes, Poster and Model Competitions, Teachers use e-learning resources in their lectures. Guest lectures are also organized for academic enrichment of students. At the University examination the performance of students is satisfactory. Educational trips and study tours are also arranged every year to give students on-field experience. The institution has made provisions to address crosscutting issues like gender, climate change, environment education, human rights. The different wings of the NSS like the Population Club, Environment Awareness etc address these various issues. Teaching Diaries are written by the teachers, and academic calendar followed. Further, every year Annual Reports are written by each department which are the main sources of data for SSR and also help the teachers later to write their PBAS. The IQAC helps and guides the teachers in several matters related to the teaching learning activities. Thus, teachers are encouraged to participate in several conferences/seminars/workshops/orientation / refresher courses/ short term training programmes to update their subject knowledge and hone up their teaching skills. Teachers conduct Unit Tests, as a part of the continuous evaluation. With the introduction of the Semester System by the Gondwana University, with its internal assessment scheme, the situation is improving. Teachers generally use them whenever the need arises for a better presentation. In order to update their knowledge teachers attend a large number of conferences/workshops/seminars at university, regional, state, national, and international levels and present their papers. This helps them keep abreast of the times.

Research, Innovations and Extension

The institution does not have a recognized Research Centre. But it has a Research Committee chaired by the Principal and with two others from the faculty as members who are quite good at research activities. The research committee of the college encourages the faculty members to participate in research activities. The faculty members are very keen to undertake Minor Research Projects but as our college is not cover under 2f/12B so it is not possible as soon as our NAAC is completed we will go for 2f/12B. The college organizes various extension activities in collaboration with the University, Govt. & Non-Govt. organizations. The **NSS units** of the college have organized programmes like AIDS awareness programs, health & hygiene programmes, literacy programmes, awareness programs like prevention of violence against women, legal awareness, human rights and RTI. Staff members have contributed in **16 books** as authors or through edited chapters. The research paper of staff members are published in reputed journal (**Elsevier**) with impact factor.

College has signed **5** MOUs with academic institutes. Three faculty members are registered **supervisor for Ph.D.** All the faculty members are doctorate. **Dr. Pankaj R Chavhan** has won the **Young Scientist Award** at the Conference.

Infrastructure and Learning Resources

The institution has drafted a *Perspective Plan* based on which we keep on expanding the infrastructural facilities like library, administrative building, creation of more class rooms, girls' common rooms. For more effective teaching and learning activities we have black Boards, white board, also better seating arrangements, spacious classrooms, etc are made.

We have adequate number of spacious classrooms. (04 classrooms for UG programmes, Labs with classroom facilities for Botany, Zoology, and Laboratories for Physics, Chemistry, Thus, there is no shortage of classrooms at present. ICT facilities are available in class rooms and laboratories. Tutorials are given in the classrooms after the normal classes. Laboratories are being well-equipped for the Science Stream. As for student we have a good library with the latest books, magazines.

Our campus area is 1067.7 sq. meter. Cultural activities are highly active and two full days are set aside for the college day celebrations. There are facilities for public speaking, quiz contest, communication skills and other soft skills development. All these ensure that the available facilities are in line with the academic growth of the institution. There are spaces for units like IQAC, Grievance Redressal Cell, safe drinking water, etc. There is a water cooler for students. The library has an active Advisory Committee, with the Principal as its Chair Person and a few from the faculty as its members. The library works for seven hours on working days. It has a floor area of 348 sq. ft, with a total capacity for 25 students to sit and read. Internet connection through **Wi-Fi (54Mbps)** 5 routers.

Student Support and Progression

The college supports the students in a number of ways to forge ahead academically and otherwise. The very Prospectus of the college issued to the students at the time of admission contains all necessary information regarding the institution, fee structure, incentives to the students, etc. The vast majority of students of this tribal belt get scholarships from the Government of India and a small percentage freeships. **Interlibrary Loan**, grievance redressal, counselling and several other facilities are available to the students. The institution has always taken concrete steps to encourage students' active involvement in extracurricular and co-curricular activities. Students have won several laurels at the university level for volley ball, kho kho, kabbadi, athletics, etc. We have also arranged quiz contests, debates, discussions, etc. Every year the cultural department of the college conducts cultural events in the college and numerous prizes are given away. College Day is celebrated every year with great enthusiasm. To support the academic activities of the students, diverse audio-visual aids, are provided in addition to the traditional facilities. Students are given academic counselling mainly by the teachers especially while teaching.

The college involves students in many activities. It has a Students' Council. Students are included in various administrative and other bodies like **IQAC**, **NSS**, and **Alumni Association**. The college networks with the former students mainly through the mobile phones and sometimes through letters. we provide free wi fi connection for the students.

Governance, Leadership and Management

The mission of the college is: **To educate the students of Tribal and Naxal Affected Rural areas.**

As the mission statement reveals the institution is duty-bound to educate the poor tribal students of the area. Moreover, **Naxal problem** has aggravated their situation. They have to be uplifted and through them their families dependent on them and the tribal community in general. Their extra-curricular and co-curricular activities are encouraged with many opportunities provided to them. Population Education , NSS , Gandhian Thought Exam, Cultural , sports and games activities arranged by the various cell of the college, health related programmes etc, all reflect the commitment of the college towards its stated mission.

The college has a visionary management who incorporates quality in education through innovative measures. The College Development Committee, formerly termed as Local Management Committee (LMC) is instrumental in planning, monitoring and evaluating the administration and academic processes. The staff members become part of the planning and decision making process of CDC through representative members. Major decisions like Budget, New Courses and implementation and accountability of the teaching-learning process are recommended by the CDC.

IQAC conducts meetings with the core committees, Head of departments and conveners of committees. The IQAC has set norms to assess the teaching learning, infrastructural facilities and teaching outcomes. The major policy decisions are routed through the IQAC, which plans the execution of curricular, co-curricular and extracurricular programs. The IQAC lays emphasis on academic excellence using student-centric approach and increasing Research output. The IQAC has contributed significantly in institutionalizing its best practices.

Indicator (API), confidential reports and Students' feedback analysis is in place. The college has appointed an internal and external auditor whose suggestions are used to improve the accounting financial system. The auditors from the department of Higher Education carry out an external audit of the teaching and non-teaching salary disbursed by them.

Principal is the Head of the institution. Below her are the staff and Heads of various departments, and teachers with various charges. The students have their representatives for the university and the classes. This, in a nutshell, is the structure of the organization.

Institutional Values and Best Practices

The college is conscious of imbibing Social Responsibilities through the Institutional Values circulated time to time. Socially important aspects like gender equity programs and Gender Sensitivity issues are addressed through the measures like Safety and Security on the Campus, Students Welfare committee, Counselling of students at all levels. The college is under CCTV Surveillance. In disciplinary behaviour if any is handled through appropriate channels.

Environmental Consciousness and Sustainability is practiced through alternate and renewable energy sources like Solar panels and Rain Water Harvesting. Green practices include use of Public Transport, minimal plastic usage and use of LED fittings. The census of trees in the campus has been conducted.

The IQAC originates Best practices and institutionalizes them regularly. The college has defined codes of conduct for students, Teaching and supporting staff and practices the same. The institution maintains complete transparency in its academic and administrative functions.

The institution promotes practice of national integration, communal harmony and social cohesion and fundamental duties through various programs and activities. The College focuses toward the education and development of the socially and awareness about Basic Science in students and our society in general.

The college practices first come first served admission policy to accommodate the first generation learners that constitute a large portion of the undergraduate students. The college is surrounded by a poor and middle class habitation. This policy ensures that the students living in the vicinity of the college are accommodated.

The college develop passion for learning, improving creativity, innovation, critical thinking and make a responsible citizenship in students.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SHRI SADGURU SAIBABA SCIENCE AND COMMERCE COLLEGE, ASHTI
Address	AT POST-ASHTI. CHAMORSHI ROAD, Th-CHAMORSHI, DIST- GADCHIROLI- 442707
City	Ashti
State	Maharashtra
Pin	442707
Website	www.ssssciencecollege.org

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Pankaj Rasikkumar Chavhan	07135-240661	9421721741	-	shrisadgurusaibaba@gmail.com
IQAC / CIQA coordinator	DR. PRMOD KUMAR SINGH	07135-240661	9545230210	-	singhpk77@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details				
Date of establishment of the college		06-09-2001		
University to which the college is affiliated/ or which governs the college (if it is a constituent college)				
State	University name	Document		
Maharashtra	Gondwana University	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/Approval details Institution/Department 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

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	AT POST-ASHTI. CHAMORSHI ROAD, Th- CHAMORSHI,DIST- GADCHIROLI- 442707	Tribal	0.38	1068.74

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	BSc,Science	36	HSC PASS	English	180	110
UG	BSc,Science	36	HSC PAA	English	180	113

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	0				0				14			
Recruited	0	0	0	0	0	0	0	0	6	1	0	7
Yet to Recruit	0				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				13
Recruited	9	2	0	11
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				0
Recruited	0	0	0	0
Yet to Recruit				0
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	6	1	0	7
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

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	0	0	0	0	0	0	0	0	0

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	1	0	0	1
PG	0	0	0	0	0	0	2	6	0	8

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	110	0	0	0	110
	Female	113	0	0	0	113
	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	31	19	25	40
	Female	13	13	15	35
	Others	0	0	0	0
ST	Male	3	7	8	13
	Female	10	10	15	15
	Others	0	0	0	0
OBC	Male	21	27	36	52
	Female	26	26	17	36
	Others	0	0	0	0
General	Male	13	14	6	15
	Female	8	10	15	23
	Others	0	0	0	0
Others	Male	5	6	11	13
	Female	9	6	10	15
	Others	0	0	0	0
Total		139	138	158	257

3. Extended Profile

3.1 Program

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

Response: 64

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of programs offered year-wise for last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2	2	2	2	2

3.2 Students

Number of students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
257	158	138	139	106

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2017-18	2016-17	2015-16	2014-15	2013-14
66	60	60	60	60

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2017-18	2016-17	2015-16	2014-15	2013-14
45	37	28	40	17

File Description	Document
Institutional Data in Prescribed Format	View Document

3.3 Teachers

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

2017-18	2016-17	2015-16	2014-15	2013-14
05	05	05	05	05
File Description	Document			
Institutional Data in Prescribed Format	View Document			

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

2017-18	2016-17	2015-16	2014-15	2013-14
09	09	08	08	08
File Description	Document			
Institutional Data in Prescribed Format	View Document			

3.4 Institution

Total number of classrooms and seminar halls

Response: 4

Number of computers

Response: 10

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

2017-18	2016-17	2015-16	2014-15	2013-14
46.7	45.81	34.71	26.89	13.67

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:

1. As per workload a department wise and faculty wise teaching and practical time table is made and teachers prepare his/her semester wise individual time table and it is displayed on notice board for students and respective staff.
2. The teachers used latest methods of teaching and internal work assigned to students and got completed in given time.
3. All the departments organize individual and together co-curricular and extra activities the activities include quiz, debate seminar ,guest lectures.
4. Staff arrival & departure is scrutinized through biometric system.
5. IQAC has an intrinsic role to play in the implementation of curricular , co-curricular and extra co-curricular activities of all the departments the academic calendar is completed for the whole college inclusive of the above mentioned activities.
6. Most of the teaching staff of our college are doctorate.

File Description	Document
Any additional information	View Document

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 0

1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of the certificate/Diploma programs	View Document

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 60

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	01	01	00	1

File Description	Document
Details of participation of teachers in various bodies	View Document
Any additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years

Response: 0

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

File Description	Document
Details of the new courses introduced	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 100

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

Response: 2

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Minutes of relevant Academic Council/BOS meetings.	View Document
Any additional information	View Document

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/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 Diploma or Add-on programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	00	00	0	0

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Response:

The college has always been instrumental in including social and social Environmental issues in the implementation of curriculum. Women cell Anti-ragging committee are actively working in the college.

- Expert lectures are organized on personality, issues related to right and women empowerment traffic rules etc.
- N.S.S volunteers and other students actively participate in the plantation and cleanliness programme within the campus as well as outside the campus.
- Environmental and sustainability is a major issue and challenge. It is covered in second year of all programmes and is compulsory to all students.

S.No	year	Activity	Date	Resource Person
1	2016	Teenage awareness workshop	10 Aug	1.Versha kannaks 2. Vidya Bamankar 3. Asha Sanvane
2	2017	Self employment	19 Jan	1.Dr G.S. Tomar 2.Prof. Sontakke
3	2017	Enlightening workshop	4 March	Ratnagosh Thakre
4	2017	Sickle cell	24 Aug	Nand kishore Chandekar
5	2017	Sexual education	27 Aug	1.Muktar sheikh 2.Asha Sonvane
6	2018	De-addiction	2 Feb	Namdev Munghate
7	2018	Competitive exam workshop	4 Feb	Samu Chaudhary
8	2018	Environmental awareness	09 Feb	1. Pankaj R Chavhan 2.Dr. A.S.Margonvar

File Description	Document
Any Additional Information	View Document

1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years

Response: 0

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document

1.3.3 Percentage of students undertaking field projects / internships**Response:** 0**1.3.3.1 Number of students undertaking field projects or internships**

File Description	Document
Institutional data in prescribed format	View Document

1.4 Feedback System**1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/ year-wise****A. Any 4 of the above****B. Any 3 of the above****C. Any 2 of the above****D. Any 1 of the above****Response:** C. Any 2 of the above

File Description	Document
Any additional information	View Document

1.4.2 Feedback processes of the institution may be classified as follows:**A. Feedback collected, analysed and action taken and feedback available on website****B. Feedback collected, analysed and action has been taken****C. Feedback collected and analysed****D. Feedback collected****Response:** D. Feedback collected

File Description	Document
Any additional information	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 0

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description

Document

List of students (other states and countries)

[View Document](#)

Institutional data in prescribed format

[View Document](#)

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 62.24

2.1.2.1 Number of students admitted year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
127	87	64	62	45

2.1.2.2 Number of sanctioned seats year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
132	120	120	120	120

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

2.1.3 Average percentage of seats filled against seats reserved for various categories as per

applicable reservation policy during the last five years**Response:** 79.33

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

2017-18	2016-17	2015-16	2014-15	2013-14
66	60	48	36	34

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.2 Catering to Student Diversity**2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners****Response:**

Yes, the institution accesses the learning levels of the students after admission, the following criteria as follow.

- Students are assessed at the time of admission on the basis of marks at entry level, by the admission committee
- The guidance and counselling all the faculty members one to one to help of students for motivation in advanced learning.
- Subject teachers also assess to knowledge and skill enhancing interaction them.
- The students of the college are from different sections of the society. Mostly are related from backward section for creating knowledge gap.
- Different student activities Like G. K., Quiz, Essay, debate competitions and group discussions are organized for the personality development and development of IQ of the students in order to finish the gap between knowledge and students.

File Description	Document
Link for Additional Information	View Document

2.2.2 Student - Full time teacher ratio

Response: 36.71

File Description	Document
Any additional information	View Document

2.2.3 Percentage of differently abled students (Divyangjan) on rolls**Response:** 0.39**2.2.3.1 Number of differently abled students on rolls****Response:** 1

File Description	Document
Institutional data in prescribed format	View Document
Any other document submitted by the Institution to a Government agency giving this information	View Document

2.3 Teaching- Learning Process**2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences****Response:**

The college uses various student centric methods as follows for enhancing learning experiences.

Experiential Learning:

Poster competition is held to enhance the understanding of various scientific concepts and encourage participation in the learning process. Various application posters in Zoology, Botany, Chemistry and Mathematics are prepared by the students.

Mathematics department has organises activities like Quiz, Poster competition, Essay competition, Rangoli, and Fun fair for the students. http://www.ssssciencecollege.org/galley/yuva2019/a_2016.html

Institutional visits and **study tours** organized as part of the learning process.

Rallies are also organized on the occasion of birth anniversaries of Mahatma Jyotiba Phule, Dr. Babasaheb Ambedkar, Chatrapati Shivaji Maharaj to promote national integration.

Participative Learning

Yuva Spurti quiz, debate, food carnival, seminar competitions and guest lectures

Guest lectures by experts in various subjects are organised by all departments.

Seminars and Group Discussions are conducted by all Departments.

Problem Solving Methodologies Extensive problem solving sessions in Mathematics, Chemistry are useful in acquisition of skills.

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

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 05

File Description	Document
List of teachers (using ICT for teaching)	View Document
Any additional information	View Document

2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 51.4

2.3.3.1 Number of mentors

Response: 05

2.3.4 Innovation and creativity in teaching-learning

Response:

The college encourage the teachers to use latest and innovative ideas in the teaching learning process.

Interactive Method

In UG classes interactive method is used in teaching-learning process. Participation of students in discussions, problem solving sessions are useful in acquisition of skills.

classroom seminars are followed by discussions in the class.

Project Based Learning

Project work is part of the curriculum in all U.G courses. Students select topics for project work under the guidance of teachers.

Computer Assisted Learning

The college encourages computer assisted learning in all subjects.

Teachers make use of Multimedia, LCD, use of web sources, subject related websites, CD's and DVD's.

List of relevant websites are provided to students for reference work.

Books are accessible on infolibnet.

Experiential Learning Techniques

With the regular classroom lectures the teachers use the following Experiential learning techniques to give the students hands on experience.

As the college is science (B.Sc) experiment is compulsory in practical in each subject except maths. Seminars and group discussions are conducted by all Departments.

Value added courses are also conducted by various departments.

Students are encouraged to participate in various inter-collegiate competitions.

Students are given various responsibilities to enhance their leadership skills. Students are given

Opportunities to conduct and organize various departmental activities

The college inculcates in students an awareness of their social responsibilities, with several

outreach programmes like visit to orphanages, cleanliness drives, NSS

programmes and Rallies on the death anniversaries of some national leaders.

File Description	Document
Any additional information	View Document

2.4 Teacher Profile and Quality

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

Response: 60.91

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years**Response:** 88**2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
05	05	05	05	02

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Teaching experience per full time teacher in number of years**Response:** 7**2.4.3.1 Total experience of full-time teachers**

Response: 35

File Description	Document
Any additional information	View Document

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years**Response:** 20**2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	00	00	01

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 26.1

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3	3	3	3	3

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

At University level

The present syllabus has scope for assessment and evaluation of students through internal assessment. The University has given certain norms which the teacher can evaluate the students internally. At present the university has allowed 20% of the marks to be decided through Internal assessment. Students are required to complete prescribed practical course, in Choice Based Credit System.

At Institutional Level

Continuous Internal Evaluation is in place at the college level. The teachers discuss the problem areas and assist the students to come up to the required level with the help of Regular Class tests and assignments. The teacher decides the ranges of marks for awarding grades on certain bases. The teacher shows the marks and grades to the students before submitting the same to the respective Head of the department. The system of evaluation is adequate and comprehensive so as to measure different types of skills. Student's seminars are arranged as well as the academic calendar is followed.

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

There is an internal assessment system at the B.Sc I, II, IIIrd year students each semester. Under this internal work as per university guidelines is given to the students. The internal work material is shown to the students. Then the marks are uploaded on the University portal. Thus the internal assessment system is fully transparent and this exercise is repeated in each semester.

- The examination faculty of the college maintains the record of internal examination
- The students are inspired for better performance in future examination and encourage them to study with loyalty and faithfulness.
- For conducting internal tests, college strictly follows & practices the guidelines of the university.
- The faculty assigns tasks as home work for the students through their presentation in seminars, they also evaluates the academic developments of the students.

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

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Response:

The college has a well organized mechanism for redressal of examination related grievances. The student can approach the Teachers, Head of the Departments, College Examination officer and Principal to redress the examination related grievance as per the requirement and jurisdiction of the grievance.

- To assist the student for grievance Redressal in a fair and impartial way.
- To ensure that the grievances are resolved promptly and confidentiality is maintained.

Internal Examinations

- For the term end examinations and internal examinations, the students are shown the answer sheets to justify the marks scored.

- The students can contest the evaluation.
- Parents are also involved in the process of sharing the progress of their ward during the meetings with the teachers.

University Examinations

- Students can obtain photocopy of the answer sheets from university on request.
- Students who are not satisfied with their marks at the University examinations can apply for
- Revaluation/ Reassessment to the University. The students are notified about the same in due course.
- For students whose marks are not entered or incorrectly entered due to oversight in the University mark list, the college sends a photocopy of the mark list as prepared by the teacher with an application to rectify the error at the University level.
- <https://gondwana.university/PostExam/PhotoCopyApp>
- <https://gondwana.university/PostExam/RetXeroxApp>

File Description	Document
Any additional information	View Document

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

In conduct CIE, the institution strictly follow academic calendar.

- The academic calendar committee prepare a calander in the beginning of the session only & forwards it for the approved from IQAC. With or without suggestions IQAC approves it. Committee implements the calendar properly.
- The condition of the unit test, class tests and college exam is done as per the schedule.
- Results are prepared faculty wise.
- To clear the mistakes made by them, students are given answer books.
- For the improvement of the writing in particular subjects students are given instruction.

Under the semester pattern there is a provision of 20% internal marking proper evaluations is down and the respective faculty allots internal marks.

File Description	Document
Any additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

The institution adopts some well-set procedure to collect and analyze data on student learning outcome. The college conducts Test Examinations, seminar, Quiz on subject.

The results of the examinations are recorded in the tabulation register.

The results of the examinations are analyzed to assess the academic progress of the students.

On the basis of the Test result the eligibility of students to appear for the University examination is determined.

After the publication of the University examinations results the performance of the students are reviewed in the Academic Committee and Staff Council Meeting.

On the basis of the result assistance like library facilities, book bank, question bank, study materials are provided to the students in the next academic session.

Students are Psychologically and mentally assistance by the faculty members to boost their morale.

The college also provides social and economic support to the students by developing personal

contact with their parents and guardians on one hand and providing financial assistance in the shape of free studentship and other scholarships on the other.

File Description	Document
Link for Additional Information	View Document

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

The College follows guidelines fixed by the University and the Department of Higher Education, Govt. of Maharashtra and through a well-set mechanism monitors the achievement of learning outcomes.

The Govt. has made 75% attendance mandatory for the appearance of University examinations,

This is strictly followed by the college. Student's attendance is taken regularly in the classes and

attendance registers are maintained meticulously. Test examinations are conducted to evaluate the academic progress of students. The marks of these examinations are recorded in the tabulation register.

At the commencement of each session the institution very deliberately plans and set certain benchmarks regarding the programme outcomes and how to attain the desired results. The institution focuses on all the varied aspects of the course as well as the probable problem areas that needs to be addressed in the due course of action. During the session the faculty members take all the effective measures to make sure that the syllabus and the attainment of all the programme are duly completed.

File Description	Document
Any additional information	View Document

2.6.3 Average pass percentage of Students

Response: 72.73

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

Response: 32

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

Response: 44

File Description	Document
Institutional data in prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.87

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 0

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
List of project and grant details	View Document
Any additional information	View Document

3.1.2 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0

3.1.2.1 Number of research projects funded by government and non-government agencies during the last five years

3.1.2.2 Number of full time teachers worked in the institution during the last 5 years

Response: 7

File Description	Document
Any additional information	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

Our institution has created an ecosystem for innovation such as follows:-

The College has created a botanical garden in which various medicinal plants are planted. Also the posters of government schemes on entrepreneurship are displayed. The details of Make in India, Digital India and Start up India schemes are displayed. These are the efforts made by the college for creating an ecosystem for innovative approach among the students.

Plantation –

In our College campus we plant many big trees like – Neem, Teak wood, and other leafy plants which helps to make pollute free area.

Assembly :

The college administration looking forward to inculcate moral values and that's why we have started morning assembly to enhance spirituality and sense of togetherness. Thus student build up disciplined life with confidence.

Water Harvesting –

In our college very wide open area for natural water harvesting is available. There is open mud area which automatically utilizes the rain water in land for water conservation. There are big trees in college campus which helps to prevent soil erosion.

Waste Management & Disposal:

In our college cloth bag and paper bags are used in place of polythene bags. We do not use disposable material for breakfast or lunch. We dispose the Waste material in proper way. We take care that hazardous goods like glass materials, plastic, chemicals should be dispose off in the right way.

Science club: Science club is established in our college to furnish all academic science activities such as Science exhibition, poster presentation, quiz competition etc.

Earn and Learn Scheme: Students are trained for flower pots (Kundi) , so that they can start earning and learn practically and enhance their knowledge.

File Description	Document
Any additional information	View Document

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Response: 2

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
01	01	0	0	0

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

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: No

File Description	Document
Institutional data in prescribed format	View Document

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: Yes

File Description	Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.3.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 0.36**3.3.3.1 Number of research papers in the Journals notified on UGC website during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
4	1	3	1	0

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

3.3.4 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years**Response: 3.6****3.3.4.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
8	1	4	4	1

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

3.4 Extension Activities**3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years****Response:**

College has conducted various activities like Science Quiz ,Exhibition, presentation etc. Students are also motivated to become members of NSS unit in the college through which they can go for different social extension activities. such as Sicke cell awareness camp, Stop addiction camp, Aids Rally etc. The participation of the students is mandatory in the NSS. In these activities students are encouraged to take

part in social activities which develop and expand their intellectual horizons and make them more responsible individuals. The NSS officer is appointed on rotation basis for two-three years. So every teacher gets the chance of leadership and creates an ideal atmosphere to bring out the hidden talent in the students. An advisory committee is also formed in which the teachers along with the principal formed the body. The main aim is to take different views and opinions for a better conduct. Every year the students of the NSS wing the college organize a 2 to 3 day camp in nearer village to spread awareness on issues such as cleanliness, water conservation, health and hygiene, role of education and literacy, cleaning environment, water conservation. The wing also spreads awareness and bad effects of tobacco and alcohol and campaign against the use of polythene and plastic. As a result of the extension activities organized, the students of the college become more aware of the social issues and national problems. These extensions activities give them a broad perspective and a better world view with good relationships with individuals and communities. The extension activities of the college help to establish better connection between the institution and the community. Due to these activities the college becomes not only an isolated ivory tower of research but also a contributing part of the community around it.

File Description	Document
Link for Additional Information	View Document

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

Response: 3

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

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	2	1	0

File Description	Document
Number of awards for extension activities in last 5 years	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Response: 17

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community

and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
05	06	3	1	2

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

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 75.01

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
192	110	110	105	80

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

3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 20

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
5	8	4	2	1

File Description	Document
Number of Collaborative activities for research, faculty etc.	View Document
Copies of collaboration	View Document

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 5

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 (only functional MoUs with ongoing activities to be considered)

2017-18	2016-17	2015-16	2014-15	2013-14
2	02	01	0	0

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

The College has adequate facilities for teaching, learning as shown below.

Afternoon Session

Sr. No	Particular	No	Area (Square Meter)
1	Classrooms	4	855
2	Laboratories	4	
3	Chemistry	1	95
4	Physics	1	65
5	Botany	1	65
6	Zoology	1	65
7	Mathematics	1	9

3. Computing Equipment:

Sr. No	Particular	No	Area (Square Meter)
1	Computer Lab	1	169

Seminar Hall=01

Botanical Garden- 210 sq ft

File Description	Document
Any additional information	View Document

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

Response:

The College has a adequate playground outdoor games, The play ground of the college is having volley ball,Kabaddi and Kho-kho courts. Through sports culture, the students are made physically and mentally strong and healthy. Our students are getting ranks also in the intra-university level games. There is also provision of indoor games like chess and carom board.

Programs of YOGA and cultural activities are organized in the corridor,

Sr. No	Facilities	Area	Year of Establishment
1	Playground		200
2	Ground for Kho- Kho	29 x 16m	2002
3	Playground Kabbadi	13 x 10m	2002
4	Playground Volley ball	18 x 9 m	2002
5	Indoor	200sqft	2002
6	Yoga and Cultural Activities	56.80 x 2.20 m	2002

File Description	Document
Any additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 4

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
any additional information	View Document

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 0

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
00	00	00	00	00

File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document
Any additional information	View Document

4.2 Library as a Learning Resource

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

Response:

The college library has enough number of titles, journals, periodicals and magazines. There are five daily news papers i.e. one English, one Hindi and three Marathi (local language) beautify it. A library advisory committee consisting of Principal, Librarian, and a Convener is constituted which addresses the grievances pertaining to library. Library is also provided with computers, so that the students can access to free e-books and e-journals. A separate reading room is attached to the library which is having a seating capacity of 20 students. The college has several MOU with other colleges, which helps the students to refer various other reference books those college libraries. Book-bank facility is provided to poor, intelligent students during examination time. Books for competitive exams are also provided to the students

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

The library has few rare books. However, manuscripts and special reports are available. There is a collection of educational free e-resources which are used by the students. other knowledge resources including CDs and DVDs. The books include subject related books, reference books, competitive examination books and few rare books. Enrichment through education is the process by which we can transmit our accumulated knowledge, skills and values from one generation to another generation. For which reading habit is a necessary aspect.

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: D. Any 1 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 0.09

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0.15914	0.2654	0.04840	0.00	0.00195

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: No

4.2.6 Percentage per day usage of library by teachers and students

Response: 9.54

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 25

File Description	Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The institution ensures to update its IT facilities. It has Wi-Fi connectivity and the faculty members and students are allowed to access to the internet.

Classroom with ICT Facilities – 04

Wi-Fi and LAN – 05 (Office, Library, Computer Lab, IQAC, Principal Office)

PC CONFIGURATION DETAILS: of 10 Computers

1) ASSAMBLER & BRANDED COMPUTER DUAL CORE 2GB RAM 160 GB HDD, 15.5 MONITOR

2) LENOVO BRANDED PC, I3 PROCESSOR, 4GB RAM DDR3, 500GB HDD, 250MB INTERNAL GRAPHICS, MULTIMEDIA PC KEYBOARD MOUSE, 8 USB SOLT, 1 RJ45 SOLT, 19" LCD MONITOR.

ROUTER CONFIGURATION DETAILS: JIO ROUTER WITH WIFI. Qty = 01 ASSES POINT MOJO = 04

File Description	Document
Any additional information	View Document

4.3.2 Student - Computer ratio

Response: 25.7

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: <5 MBPS

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)**Response:** No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document

4.4 Maintenance of Campus Infrastructure**4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years****Response:** 2.61

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

2017-18	2016-17	2015-16	2014-15	2013-14
1.72	1.33	0.54	0.59	0.37

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	View Document
Any additional information	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:**

Yes, there are established systems and procedures for maintaining and utilizing physical, academic and support facilities as mentioned below.

1) Physical Facilities- The available physical facilities in terms of building and playground are utilized on time sharing basis. Science program is conducted in afternoon session. Students of these program utilize these facilities as per their time schedule .

2) Academic Facilities - Individual timetable, class timetable and master timetable of all programs are

prepared and observed. The timetable committee monitors day to day functioning of time table.

3) Support Facilities -

i) Library : For maximum utilization of library facility, time sharing practice is used. For each program two days in a week are allotted. For staff, library facility is available all six days in a week.

ii) Laboratories : For each course batch wise timetables are prepared and they are followed.

iii) Sports Complex : Sports Facilities are made available to students after their regular lectures.

iv) Computer Lab: Students can use computers during the college period.

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 the last five years

Response: 41.03

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

2017-18	2016-17	2015-16	2014-15	2013-14
26	70	64	69	58

File Description

Document

Upload self attested letter with the list of students sanctioned scholarships

[View Document](#)

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

[View Document](#)

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

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

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations
2. Career counselling
3. Soft skill development
4. Remedial coaching
5. Language lab
6. Bridge courses

7.Yoga and meditation**8.Personal Counselling****A. 7 or more of the above****B. Any 6 of the above****C. Any 5 of the above****D. Any 4 of the above****Response:** D. Any 4 of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years**Response:** 75.01

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

2017-18	2016-17	2015-16	2014-15	2013-14
185	144	125	90	60

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

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years**Response:** 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of the students benefitted by VET	View Document

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	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: 12.88

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

2017-18	2016-17	2015-16	2014-15	2013-14
1	3	2	7	5

File Description	Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document

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

Response: 13.33**5.2.2.1 Number of outgoing students progressing to higher education****Response:** 6

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)**Response:** 73.33**5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
0	2	2	3	2

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	3	2	3	2

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

5.3 Student Participation and Activities**5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.**

Response: 1

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

2017-18	2016-17	2015-16	2014-15	2013-14
00	1	00	00	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document
e-copies of award letters and certificates	View Document

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

Response:

The student council is formed under the aegis of Board of Students' Development (Earlier Board of Student Welfare), Gondwana University, Gadchiroli. The college has an active Student Council formed as per the guidelines given by the Gondwana University, Gadchiroli. The Student Council is established every year during the first term of the new academic year. The University Representative (UR) is elected from amongst the Class Representatives (CR). Although, the Students Council was not constituted as per the Maharashtra Ordinance XXV of 2016 for the academic year 2015-16 and 2016-17; the college has its own student council in place. one sports representative, one cultural representative, one NSS representative, two ladies representatives (one from reserved category). The college secretary, a representative to university is selected / elected either unanimously or by voting method, from amongst these members of student council.

The Student Representative Council body arranges and celebrates various cultural programs in the college, that sets up a socio-cultural bridge with the local community. The college secretary and other members of student council take active participation in all the activities of the institution.

Student Council provides a platform to students for co-curricular and extra-curricular activities. The active involvement of the class representatives motivates the students to participate in the programmes undertaken by various departments in the college and ensure maximum participation of students. Each representative can be a member of more than one activity committee, either academic or administrative or cultural.

File Description	Document
Any additional information	View Document

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 7.4

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
08	07	08	07	07

File Description	Document
Number of sports and cultural activities / competitions organised per year	View Document
Any additional information	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

Yes, The Alumni Association of this college started from the academic session 2016-17 onwards. It is one of the important stake holders that help in the growth of the institution. Every year, a feedback form is circulated among the alumni and their valuable suggestions are taken into consideration. The alumni association provides an open platform for the former students, current students, teachers and non-teaching staff to exchange views on several aspects related to the development of the college. The aim of this very vibrant and jubilant association has always been extending all sorts of support as would be required by the college authority and further organizing different philanthropic and social service activities.

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

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

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: <1 Lakh

File Description	Document
Alumni association audited statements	View Document

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years**Response:** 2**5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years**

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	0	0	0

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	View Document
Any additional information	View Document
Report of the event	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

The governance of the college is democratic, transparent and inclusive, adhere to vision and mission of the institution. The college is governed according to the rules and regulations of the UGC, State Government and affiliating university. The Maharashtra Public Universities Act 2016, the statutes and ordinances made under it are followed in governing the college. The perspective plan of the college is prepared in consultation with the board of trustees of the parent institution. The views and opinions of teachers and administrative staff are also taken into consideration.

The institute inculcates a sense of moral values, religious beliefs, patriotism and self-confidence among students and sense of social responsibilities. The institute promises to create better citizens for the society. Code of conduct is displayed for a better understanding and awareness. The institution identifies the potential of a student and develop their leadership by assigning them various tasks.

Vision

To educate the students of Tribal and Rural area

To develop the student

To lead from darkness to light

For Nation building through societal and Affordable education

To develop the college as An Autonomous education and research institute

Center for excellence

Mission

To impart quality education and there by achieve excellence

To enhance infrastructure technological and ICT facilities and provide new courses and maximize capacity building of the student

To inculcate a value system among the students

To make the student aware of future prospect

To give back to the society what we have gained from it.

<http://www.ssssciencecollege.org/missionvision.php>

<http://www.ssssciencecollege.org/codeofconduct.php>

File Description	Document
Link for Additional Information	View Document

6.1.2 The institution practices decentralization and participative management

Response:

Many of the processes in Academics and administration that were Centralised earlier are being now decentralised. The management has empowered the IQAC to take decisions related to curricular, cocurricular and extra-curricular activities. This has resulted in the CDC, IQAC, Principal, Heads of Departments and Faculty taking autonomous decisions at their level for accomplishing the set goals. Because of this decentralisation there is increasing the overall quality and effectiveness of the system and at the same time empowering and strengthening the capacities of the various branches of administration. There are 21 committees in the college to look after various curricular and co- curricular/ extracurricular activities. This is helpful for encouraging the leadership skills among faculty members and staff members. IQAC play a vital role in management of academic events organized in the college. Students actively participate in various activities.

List of Committees (Like- NSS, Admission, Exam, Research, Cultural, Result Analysis, Purchase, Library, Election, Study/Excursion tour, Sports etc.)

File Description	Document
Any additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

College executed the plan of digitization of administration at many levels which include Admission, Maintenance of Fee records and Accounts, examination, Library, and Biometric Attendance.

Digitization of Administration

Admission: The admission is online through University website. This enables to organize student data systematically. The Database is further used in Issuing Identity Cards, Library Cards, Application for Scholarships and Eligibility.

Fee Records: The student database is useful in maintaining the fee records and disbursement of scholarships from various agencies.

Examination: The filling up of examination is online and college provides necessary facility for the same. The database is used for generation of Hall Tickets in the college. University Question papers are received online.

Biometric Attendance: Working hours of teaching and non-teaching staff is monitored through biometric attendance system.

Class room- our classroom has LCD projector

Diaries: Teachers maintain their daily teaching plan using the teacher diary.

Wi-Fi: The college campus has secure Wi-Fi enabled with speed of 35 mbps. Students and staff are given an option of getting a secure Wi-Fi connection on their laptops, tablets or smart phones. This can be accessed from all the classrooms, laboratories and departments. Inter and Intra-Departmental communications is extensively through Emails and Whatsapp Groups.

Website: The College has a dynamic website with a unique feature of providing administrative access to all the departments. The updates and announcements are made on regular basis.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

Shri Sadguru Sai Baba Science and Comm College is governed by leadership of (Shri Saibaba Gramin Vikas Sanstha, Gadchiroli). The Management governing body has complete hierarchical arrangements comprising of President, Vice-president, Secretary, members etc. This body is ultimately responsible for setting policies, goal, administrative setup, service rules, mode of recruitments, procedures, transfer and promotional policies and entire managerial activities. Whereas Sadguru Saibaba Science College has its College Development council comprises of Members of Governing body, Stakeholders, Head of the departments, Teachers, parents, alumni and students and working committees of staff for different system,

these committees are directed by Principal and working core group for supporting the functions of college system like, an academic calendar ,internal quality control of teaching, to make short term academic education plans & policies.

Anti Ragging Cell, Grievance Redressal Cell, Internal Complaint Committee, Counselling Cell, Placement Cell and Minority Cell address the issues of students as per requirement.

The college follows all the rules and regulations defined by UGC, State Government and Affiliating University for procedures involving recruitment, promotions, service matters and grievance redressal for staff and students.

File Description	Document
Any additional information	View Document

6.2.3 Implementation of e-governance in areas of operation

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

A. All 5 of the above

B. Any 4 of the above

C. Any 3 of the above

D. Any 2 of the above

Response: C. Any 3 of the above

File Description	Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	View Document
Any additional information	View Document

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

The performance of the college is entirely managed through the functioning of various committees i.e. academic, cultural, NSS, sports, admission committee etc. these committees work under the supervision of the head of the institution. Their performance is guided by various meetings and their resolutions are recorded and organized in a planned way. Regular meetings of the concerned committees are called up. The process of recording of meetings is maintained regularly. The implementation of the suggestions is done with the help of faculty members and the committee. It is useful for internal quality control and performance appraisal.

The NSS committes conduct meeting frequently for the orgnisation of NSS camp

The first meeting of NSS take place on 16/06/2015 the students are called upon to take part in the programe, total 50 student take part in the programme various programe have been conducted report of the events has been attached in the aditional information below.

The IQAC meeting take place in the office on 10/01/2017 to organize Alumini meeting in the college.

as decided Alumini meeting was conducted on 22/01/2017 and report of event has been attached below. link of the programe has been given.

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

6.3 Faculty Empowerment Strategies**6.3.1 The institution has effective welfare measures for teaching and non-teaching staff****Response:**

The organizational effectiveness depends upon some measures. Welfare of teaching and non- teaching staff is one of them. The entire system of college applies a centralized system. The governing body of the Management is the head authority responsible for operating welfare scheme in the college. Various welfare schemes are as under: Provident fund(PF), National Pension Scheme (NPS), Life Insurance Scheme (LIC), Medical reimbursement, Loan against provident fund balance and Medical Leaves etc. Loan facility is available from Shikshak and shikkettar karmachari Sahakari Path sanstha, Chandrapur, for teaching and non teaching staff. The college management also offers a democratic setup of environment for betterment of HR resource. Casual leaves for 8 days and earn leave system are also applied for such purpose.

File Description	Document
Any additional information	View Document

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:** 44

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

2017-18	2016-17	2015-16	2014-15	2013-14
04	00	06	1	0

File Description	Document
Details of teachers provided with financial support to attend conferences,workshops etc. during the last five years	View Document
Any additional information	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:** 0.4

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

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	0	0	0

File Description	Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five

years

Response: 40

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
00	04	4	1	1

File Description	Document
IQAC report summary	View Document
Details of teachers attending professional development programs during the last five years	View Document

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

A system for Regular Assessment of Teaching and Non-Teaching Staff is in place.

API Forms: Academic Performance Indicator (API) of each staff member is validated by IQAC according to the prescribed norms of the UGC. The API is filled in by the staff, verified by the HOD and submitted to IQAC. As and when the staff member is eligible for Career Advancement Scheme and fulfils all prescribed conditions, the IQAC recommends the case to the University through the Principal. Performance Base Appraisal System Forms are screened for such staff members and validated by the IQAC. The subsequent promotion is through a procedure of verification of scores, recommendation by the management and personal interviews by a panel constituted as per University norms. The committee forwards the case to the Joint Director, Higher Education, Government of Maharashtra for Pay and Grade Fixation. The IQAC maintains the personal files of non-teaching staff members.

Confidential Reports: Confidential report of each faculty is submitted by the Head of department to the Principal. The same is recorded in personal file.

Student Assessment: Assessment of teachers by students is conducted every year. Feedback is compiled and analyzed. The outcome of feedback is communicated to the respective teacher with appreciation and suggestions.

Departmental Assessment: The result of a particular subject is an indicator to evaluate the Performance of the faculty, subject-wise and teacher-wise result analysis is done at the departmental level after the results are declared.

File Description	Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The Institution always follows the policy of transparency. We always apply financial audit of completion of financial year. This is also taken as a statutory auditing. It has been conducted by qualified chartered accountant. A cash book is regularly maintained for recording the transactions. The principles of book-keeping are followed. After the completion of every financial year an Income and expenditure account is prepared which highlights the overall net-surplus or deficit. A complete transparency is maintained in this matter.

Internal Audit:

College has our Clerk as an internal auditor to detect errors at the earliest and devise effective control system to prevent their occurrence. Suggestions of the internal auditor to improve the accounting financial system are incorporated. Internal audit is done on periodical basis. Observations made by the auditor are brought to the notice of Principal of the college.

External Audit:

The management has appointed **M/S. R. R. Mamidwar** and Associates as an external auditor. The financial statement of the college including books of accounts, vouchers, statement etc are audited by the external auditor. The last audit was done for the financial year **2017-18**. It was completed in August 2018 and the report submitted to the management. No major objections were raised during the last audit. Further all necessary audits as per the requirements of the University (GUG); UGC and Government of Maharashtra are carried out by the college periodically. No major objections were raised during the last audit. The University and UGC authorities carry out an audit of all the funds forwarded to the college by them under the National Service Scheme, In case of any discrepancy the external auditors disallow the expenditure and the same has to be borne by the college. The auditors from the department of Higher Education carry out an external audit of the teaching and non teaching salary forwarded by the govt. The same has been completed till 2016. Internal and external financial audits carried out during last five years with the mechanism for settling audit objections.

File Description	Document
Any additional information	View Document

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

Response: 0

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

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	View Document

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

Response:

The college development committee (CDC) has defined following resource generation policies and utilization strategies.

Resource Generation Strategy:

Fees: College shall follow the regulations of University with respect to the tuition fees. The major resource of funds are generated through admission fees collected during admission from funded courses.

Funding Agencies: The College shall apply for various developmental schemes announced by various funding agencies. Committees such as NSS.

Collaborations: The IQAC shall take initiatives to develop linkages and collaboration with industries for resource mobilization through consultancy, training and projects.

Utilization Strategies:

All departmental budgets for each academic year are placed for approval in the last CDC meeting of the Academic Year for sanction of expenditure to be incurred in the next Academic Year. Once the budget is sanctioned, the Heads of Departments can proceed with the planned activities.

Salary: The salary of staff appointed as per government rules.

Augmentation of Infrastructure: Adequate provisions for development of infrastructure are in place.

Centralized Purchase: Purchase Committee shall ask for requirements from all the departments and negotiate the rates with vendors and suppliers. This centralized purchase procedure will ensure transparency, quality and cost effectiveness.

Repairs and Maintenance: The College follows the existing policy to carry out day to day repair and maintenance.

Library Expenditures: The library is upgraded on the need basis. Addition of text and reference books takes place as per the change in curriculum.

Laboratory Expenses: Central purchase committee follows standard protocols and procedures for the purchase of Chemicals, Glassware, Consumables and Equipment on the basis of requirement.

Co-Curricular and Extra-Curricular Activities: All the departments and committees submit budgets for the activities to be conducted by them which are sanctioned by the CDC. Sports material and stationary are purchased in bulk after determining annual requirements to make it cost effective.

File Description	Document
Any additional information	View Document

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:

An internal quality assurance cell has been established in the college. Internal quality assurance cell has been working and contributing significantly to the institution. The IQAC cell is working towards the policy making. It is also working to assure quality teaching and learning. Some examples are given below:

1. Meeting, feedback meeting etc. are conducted.
2. Members of the IQAC cell visit the classroom with the support of experts to know the discrepancies of the performance.
3. Faculty members mutually support and enhance the quality support system of the college.
4. Co-curricular and extracurricular activities are organized to give optimum support apart from academics.

Title of the Practice: Holistic Development among the Students

Goal: To provide the students with a number of opportunities to participate in co-curricular and extracurricular programs. This would enable the student to develop a healthy self-esteem and a high level of confidence to face the challenges of the modern world.

The Context: The College aims to give maximum exposure to all students to participate in co-curricular, extra-curricular and cultural activities along with Academics at all levels. This holistic approach enables the students to explore their varied talents.

The Practice: The College conducts many co-curricular and extra-curricular activities like Science Week, Festival, Sports and cultural activities. Teachers and student representatives motivate students to participate in the activities organized. To inculcate a sense of responsibility towards the society, activities like Cleanliness Drives, Tree Plantation, Environmental Awareness Rallies, Value added courses, personality and soft skill development courses are offered by the institute for overall development.

Evidence of Success: The students get hands on experience in organizing events and shouldering the responsibility for its successful completion. Students enthusiastically participate in large numbers in all activities.

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

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Response:

In the college teaching and learning process helps to improve the quality education imparting system. We may set some examples as here:

1. All the faculty members have updated themselves about the present educational and technical scenario and have acquired the necessary skills and knowledge. They also participated in various research and innovation activities too. It is helpful in delivering effective teaching to the college students. This acts as a motivation for all about the environment.
2. Effective teaching and interaction system is helpful for doubt solving.
3. For review of teaching learning process college has established a result scrutiny committee as per the recommendation by internal NAAC committee. This committee consists of academic heads and Principal.

The IQAC prepares and monitors the time table. Deviation from this is brought to the notice of the individual teacher and the head of the department. Teacher feedback is taken from students with respect to the teaching learning and evaluation process at regular intervals. Result analysis is also an integral part of the review. Feedback is analysed and outcome is discussed with concerned teacher. Internal and External Academic Audit augment the reviewing of teaching, learning and evaluation process. The IQAC reviews the teaching methods followed by the teachers as reflected in self appraisal forms. Keeping up with the emerging trends, IQAC has suggested modern methods for augmentation of teaching learning process.

Structure and Methodology:

Example 1: Extensive Use of ICT

IQAC suggested modernizing the teaching learning process through implementation of ICT methods and blended learning. The college developed two smart class rooms with short throw LCD projectors.

Outcome: More than 50% of the syllabus is covered through ICT method. Use of graphical images, animations, videos of demonstrations and video lectures in day to day teaching is a frequent practice. Teachers also use online resources which offer information with graphical explanations which are missing from the regular text books. The extensive use of ICT has made teaching learning process effective by generating and sustaining the interest of the students in the classroom.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 1.8

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
03	04	02	0	0

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
Any additional information	View Document
IQAC link	View Document

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF
4. ISO Certification
5. NBA or any other quality audit

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: E. None of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document
Any additional information	View Document

6.5.5 Incremental improvements made during the preceding five years (*in case of first cycle*) Post accreditation quality initiatives (*second and subsequent cycles*)

Response:

The College is now undergoing first cycles of accreditation in the current year. The IQAC was established before the first cycle of accreditation. IQAC takes regular reviews of academic and administrative functioning of the college through meetings with core committee, heads of the various departments, conveners of committees and administrative staff. The decisions taken in such meetings are implemented for quality enhancement.

The institution is taking continuous efforts to improve the standards of education both qualitatively and quantitatively. The college has made significant progress in many areas, particularly in those pointed out by the Local Enquiry Committee.

1. The IT facilities

- Four classrooms are enabled with ICT facilities
- Started college website
- Wi-Fi made available to staff and students
- Computer center to make aware about basics of computers to students

2. Academic Improvements

- MOU with various colleges for faculty exchange, research

3. Facilities for Differently-abled

- Constructed ramps

4. Infrastructure Facilities

- Constructed new washrooms
- Renovated existing washrooms
- Equipped and improved Ladies Waiting Room

5. Career counseling Cell

- More programs to make students competitive

6. Extension activities

- Initiated innumerable extension activities
- NSS conducts various programs
- Active participation in National programs (Swatch Bharat etc.)

7. Administrative Reforms

- Installed Xerox machine
- Student friendly environment

8. Sports

- Girls participation in various activities
- Merit cash prize scheme

9. Other Developments

- Overcame shortage of furniture.

Page

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 6

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
03	2	1	0	0

File Description	Document
Report of the event	View Document
List of gender equity promotion programs organized by the institution	View Document

7.1.2

1. Institution shows gender sensitivity in providing facilities such as:

1. Safety and Security
2. Counselling
3. Common Room

Response:

The institution have **co-education**, it finalize justice and equality in both boys and girls. Women Harrassment and Prevention Committee consist of female faculty member to help personal problem of girl students. Besides it, **Anti-Raging Committee, Discipline Committee** play important role in generating awareness and addressed gender related issues. The campus has **CCTV cameras**, taking continuous watch, to gives security and safety to all of the students. A fire extinguisher, specially set in chemistry laboratory.

Girls common room attached with washroom separately, is also here, and have facilities of sanitary napkins. One non teaching staff monitors the area for discipline.

The teachers facilitate academic, carrier advancement and personal attention on students. All college staff have good behaviour with the students.

The campus of college is covered by based wire fencings The college provide different language news papers groom boards and sports facilities for boys and girls. It also provides dress code for students, non teaching staff and teaching staffs and first aid treatment facilities by sport department.

File Description	Document
Any additional information	View Document

7.1.3 Alternate Energy initiatives such as:**1.Percentage of annual power requirement of the Institution met by the renewable energy sources****Response:** 26.83**7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)****Response:** 2.16**7.1.3.2 Total annual power requirement (in KWH)****Response:** 8.052

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document
Any additional information	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs**Response:** 17.39**7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)****Response:** 1.4**7.1.4.2 Annual lighting power requirement (in KWH)****Response:** 8.052

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

7.1.5 Waste Management steps including:

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

Response:**SOLID WASTE MANAGEMENT**

The institute administration, staff and students are very sensitive to kept campus clean and green, special efforts are taken by engaging N.S.S. students and class IV employees to collect wastage from college campus in a pit and burnt it with its requirements. Plastic and glass waste are collected in separate pit and handover to local waste material collector dealers weekly for destroyed.

LIQUID WASTE MANAGEMENT

Liquid waste material, coming from different science laboratories, are dropped in a separate tank. That tank is situated far away from water sources. This is cleaned in regular mode.

E-WASTE MANAGEMENT

E-waste in campus is destroyed carefully if any. In favour of this fact, few students are using android phones. No one student kept laptop in the college. Therefore e-waste amount is negligible. Although, the students are aware of harmful effects of e-waste by related college committee time to time. Beside this, all electronic devices in the college office are new, so at present no e-waste is being produced in colleges. The institution is assured in future to manage e-waste systematically and save environment from pollution properly.

File Description	Document
Any additional information	View Document

7.1.6 Rain water harvesting structures and utilization in the campus**Response:**

Rain water harvesting is a very rich process for maintaining water level which fulfils requirements of water deficiency. It is the need of the hour and water conservation in the present day slogan. The institute collects rain water, in rainy season, falling from college building is collected in water body in garden near Well through pipeline. Which is used for Gardening in Botanical garden and to increase water level for well due to placing rain water tank near well.

In our college very wide open area for natural water harvesting is available as a water conservation. There is open mud area which automatically utilizes the rain water directly into the land. There are big wells in college campus for water conservation. There are many big trees in college campus for water conservation and also help to control soil erosion.

intercepting rainfall in the foliage, which prevents water runoff absorbing and filtering water that infiltrates into the soil holding stream banks in place with their roots

File Description	Document
Any additional information	View Document

7.1.7 Green Practices

- Students, staff using
 - a) Bicycles
 - b) Public Transport
 - c) Pedestrian friendly roads
- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

Response:

(a) Bicycles - Some students are using bicycles and public vehicles for transportation to save fuel.

(b) Public Transport - Some students are coming from villages by public transport like auto / bus to attend the college for studies.

Plastic- free campus

In college the refreshment is provided in paper cups and plates.

Paperless office - In college most of the work done on computer so there is less use of paper is done in the office.

Green landscaping with trees and plants

The college covered near about 0.38 acre and having planner land with a large number of naturally growth environmental protection. Some initiatives are taken for plantation programme to make green and ecofriendly campus. The programme has planted 100 trees in campus in present year with respect to state government massive tree plantation programme.

There are numerous trees like Neem, Banayan, Jamun etc. In the campus we have numerous leafy and ornamental plants. In the college garden many medicinal and ornamental plants are available. In college plants are presented to staff members on their birthday. In motivates the habit of plantation.

File Description	Document
Any additional information	View Document

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years**Response:** 0.13

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0.018	0.022	0.015	0.031	0.052

File Description	Document
Green audit report	View Document
Details of expenditure on green initiatives and waste management during the last five years	View Document

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

1. Physical facilities
2. Provision for lift
3. Ramp / Rails
4. Braille Software/facilities
5. Rest Rooms
6. Scribes for examination
7. Special skill development for differently abled students
8. Any other similar facility (Specify)

A. 7 and more of the above**B. At least 6 of the above****C. At least 4 of the above****D. At least 2 of the above****Response:** D. At least 2 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years**Response: 3**

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
01	01	01	0	0

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document
Any additional information	View Document

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)**Response: 2**

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
01	01	00	00	00

File Description	Document
Report of the event	View Document

7.1.12**Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal / Officials and support staff****Response: Yes**

File Description	Document
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	View Document

7.1.13 Display of core values in the institution and on its website**Response:** Yes

File Description	Document
Provide URL of website that displays core values	View Document

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations**Response:** Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document

7.1.15 The institution offers a course on Human Values and professional ethics**Response:** No

File Description	Document
Any additional information	View Document

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions**Response:** Yes

File Description	Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 7

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
04	03	00	00	00

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	View Document

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

In the pursuit of all-inclusive education, efforts are taken to make them conscious of the contribution of social, cultural and educational reformists.. There is commemoration of the work done by great social and religious reformers like Mahatma Jyotiba Phule, Dr. Babasaheb Ambedkar, and Shivaji Maharaj, Displays, banners and slogans in the rally reflect the contribution made by the leaders. The College also observes birth/death anniversaries of great Indian personalities like Mahatma Gandhi, Pt. Jawaharlal, Dr. Subhash Chandra Bose, Lal Bahadur Shastri, Indira Gandhi, A. P. J. Abdul Kalam, Savitribai Phule, Din Dayal Updhyay, Sardar Vallabhbhai Patel, Rajmata Jijau Maasaheb. Celebration of important days like Constitution Day, Human Rights Day creates awareness amongst students about issues of human rights, importance of the Indian Constitution, rights and duties of Indian citizens. The college celebrates Independence Day and Republic Day with great enthusiasm. The effort is a step towards indoctrinating patriotism and nationalism in the young students. This holistic approach will go a long way in creating responsible citizens.

File Description	Document
Any additional information	View Document

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

Finance: The College plans its activities with the budget for the year and places it before the College CDC for recommendation. Once it is recommended by the CDC, it is considered to be sanctioned by the Executive body of the management unless explicitly stated to the contrary. The college and every Head of Department can proceed with its annual activities without any further requirement of financial sanction. The policy manual of the college defines the limits of expenditure for routine activities as well as the limit of expenditure for self-development programs for staff. All staff members can execute these activities to the budgetary provision specified in the policy manual. All purchase expenditure is sanctioned through a purchase committee, which follows the set purchase procedure.

Academic Transparency: The teaching workload is allocated to the staff members of the respective departments for the following Academic Year at the end of the previous Academic year. The Subjects are assigned as per the specialization and expertise of the teacher in consultation of the Head of the Department. Once the workload and timetable is finalized, the class wise time table is displayed on the notice boards and teacher-wise individual timetable is submitted to the office and lecture monitoring in-charge. Thus in addition to the heads monitoring of the academic schedule, the same is also monitored at a central level. In case of any lecture/practical not being engaged, it is brought to the notice of the concerned teacher and HOD by the Principal. Most of the extra -curricular and co-curricular activities of the college are conducted by the various committees of the college. Each teacher has to be a member of at least two committees and the Convenors of committees may or may not choose not be a member of any other committee. Every teacher can choose the committee he/she wants to work in for the academic year.

Administration: The college administration is divided into various departments like admission and eligibility, accounts, examination, scholarship, University work, salary disbursement and work of Directorate of Higher education. Each department is responsible for execution of the work allotted to it and is also responsible for any lacunae. The administration of the college is centred with the College Office Head clerk. Decisions that affect various departments are only taken after a joint meeting of all concerned staff and departments.

Auxiliary Functions: The management provides for campus security, cleanliness, maintenance and repairs at a central level. The services are prompt and efficient.

IQAC: The IQAC is the pivotal unit in the college. The IQAC is chaired by the Principal and work is executed by the coordinator and core committee. All Curricular, Co-curricular and extra-curricular activities are routed through the IQAC.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:**1-Title of the practice:**

“For awareness about future in basic sciences”

2-Goal:

The goal of the awareness is to encourage rural,tribal students to take up basic sciences as career, to inculcate culture of science among new generation, to encourage them to carry out research in basic sciences and to expose them to new avenues and related career opportunities.

3-The Context:

The college has great potential and provides many opportunities to take interest in student. Although the present scenario shows that the student of our region favour a lot facilities. So it is need to encourage youth student to take up science as career.

In order to motivate the student, our college faculty make personal visit to the student family at the home in village.

The college is in rural & tribal area in and has potential to attract and convey rural back ground students. To found the goal, the college constitute two or more team of more than two teacher in each team “For awareness about future in basic sciences every year since 2009.

4- The Practice

It is regular practice in the college since 2009 to organize a regular visit to student's home for counselling on awareness about future in basic sciences. The practice helps to attract and motivate rural students to take admission in UG Programme of basic sciences.

The motto of this movement is

.To develop the interest in student and their parents in favour of basic sciences.

.To take relation with science concept.

.To create awareness among the students regarding various career opportunities.

.To motivate the students for research in basic sciences

Two or more college teachers & non teaching faculty go to in a different villages around 15 to 20 km area of the college and aware a student and their parents to take science field with an awareness of carrier opportunities in present as well as future era. This practice is taken regularly by selected college faculty members every year starting in session for two months. Which process are successful to create interest in students and their parents to science stream. Due to this practice the percentage of basic science stream students are increasing regularly in the institute.

5-EVIDENCE OF SUCCESS:

The regular practice gives a motivation to the students and their parents for basic science. The result goes to a better success to increase a countability of admission in the college yearwise.

6-PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

For the purpose of awareness about basic science in student and parents are very challenging in tribal and naxalite locality. The college faculty member faced naxal take lot of time to convey students and their parents during the awareness for the same.

1-Awareness about sexual harassment in atrocities at work place

2. Goal

As the institute accommodates above 60 percent girl students hence it becomes obvious that they should be made aware of the non-ethical activities in the campus. The basics behind the motto are, to nurture womanhood, character and social responsibility in the minds of those all related.

3. The Context

In the context of the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 which ensures that women are protected against sexual harassment at all the work places, be it in public or private. This will contribute to realisation of their right to gender equality, life and liberty and equality in working conditions everywhere. The sense of security at the workplace will improve women's participation in work, resulting in their economic empowerment and inclusive growth.

4. The Practice

A programme to chuck out something good for the sake of womanhood is organized twice on the occasion of International woman day which is observed every year on 8th March. Advocates, social workers are invited to deliberate on the issue. The programme is compulsory for all girl and boys students in the college. An atmosphere of mutual respect among members of the academic community is necessary for an Institute to function as a centre of academic freedom and intellectual advancement. Any violation of mutual trust, any form of threats or exploitation, damages the institution's educational process by undermining the essential freedoms of inquiry and expression. Students, staff, and faculty must feel personally secure for real learning to take place. As a place of work and study, Institute campuses must be free of discrimination and harassment in all of its forms, including threats and exploitation. All students, staff, and faculty must be assured that the Institute will take action to prevent such misconduct and that anyone who engages in such behaviour is subject to disciplinary procedures. The Institute has a legal obligation to provide harassment/discrimination free environment and is committed to maintaining an academic, working and residential environment which is free of inappropriate and disrespectful conduct of a derogatory nature regarding any woman especially when such conduct adversely affects a student's or employees' work/ educational environment or creates an intimidating, hostile or offensive environment. Discrimination and / or harassment are prohibited personnel practices when it has the effect or purpose of abusing others based on direct or implied discrimination. It is also a prohibited personnel practice when it interferes with an individual's academic, social or work performance. The effect may include, but is not limited to: anguish, withdrawal from a course, a major, a school, a residence, a department or a career. This policy applies to all Employee / Employee, Employee / Student, Employee / Members of Management or Student / Members of Management cases of discrimination or harassment (including contract employees and part time students) An Internal Complaints Committee is established in the college. It monitors all the

matters related to girl students at their own level.

5. Evidence of Success

The behavior of the students, wearing clothes, use of media and their thinking towards gender has changed a lot. They became free to talk from any corner of their life. They share experiences with each other as well as with teachers. At times they appear to be bold enough to take decisions of their own.

6. Problems Encountered and Resources Required

The students don't speak out the unnatural behaviour of the male around them. They mutely tolerate their indecent remarks, which lead to girls' affirmation towards it as the male think. Which may not be true.

7. Notes

Dedicated teaching and non-teaching staff coordinates with the students to carry out programme. Without a dedicated team, success cannot be achieved.

8. Contact Details :

Name of the Principal: **Dr. P.R.Chavhan**

Name of the Institution: **Shri Sadguru Saibaba Science and Commerce College,Ashti**

City: **Ashti**

Pin Code: **442707**

Work Phone:

Website: **www.ssssciencecollege.org**

Mobile:

File Description	Document
Any additional information	View Document

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

Founder of the college was Ramesh Chandra Munghate. The College is established in year 2001 with the vision of providing higher education to student community in the rural area. In Ashti villages, there is the only college with science faculty on grant-in-aid basis. The college caters to higher education needs to students community in the periphery of 25 km. In the last five years the numbers of students graduating from this college has reached to higher 122 limit. Our priority is to bring more and more students in stream of higher education and we have been successful to large extend in this regards as seen from the increasing trend in the number of students enrolled till exceeding limit 132 in first year class.

5. CONCLUSION

Additional Information :

The college encourage the student to take part in Co-curricular and extra-curricular activities. It imparts quality education which is reflected through commendable performance of students.

Committees

IQAC constitutes a number of committees and appoints their conveners every year for college administration. The committees include College Planning and Development, Admission, Alumni Association, Cultural Committee, NSS Units, Student Welfare Committee, Anti-Ragging and Grievance Redressal Cell, Minority Cell, Discipline Committee, Counseling Cell, Purchase Committee, Library Committee, and Examination Committee.

Examination

The College examination Incharge monitors the submission of online examination forms to the University and assists students to apply for revaluation and re-assessment.

As our institution is located in tribal area and is heavily affected by Naxalite, the student from other states not favoring to take admission in the college. Our staffs are heavily engage in research. Members are doing Majority of the students are form tribal belt with poor financial conditions and they have poor knowledge of computer so the college has started a small computer center to give basic knowledge of computers. Our area is dominated by tribal people with poor financial background; so, it is not at all feasible to start any non-grant, self-finance Add-on courses or certificate courses. At present the University is also not having any specific managing system for Academic Administrative Audit. However, the affiliated institutions were given assurance to start such mechanism soon. The college is not getting any non salary grant from the government. So, the only source is College Management, for the infrastructure development of the college. It is also not getting any grant from NGOs or other industries as the area is not having any nearby industrial setups.

Concluding Remarks :

It is our constant effort to enhance academic excellence with a blend of behaviouristic knowledge and moral values. The institution adheres to all the basic regulations laid down by the higher education and the government of Maharashtra despite being a private college. The challenges are there in the overall academic scenario but we have all the basic amenities and intellect to meet these challenges.

The institution now realized after going through the initial stages of NAAC accreditation and SSR preparation that it is lacking in some area. We know that many more facilities have to be provided to the students to meet current challenges and we will complete all the required facility in the second cycle. A large percent of admitted students are girls. Maximum students are from ST, SC, OBC categories and remaining are from poor financial background. Since the locality is tribal and backward they do not have academic atmosphere at their home. This factor is taken into account in teaching learning process. Teachers give them moral support and promote them for higher education.

NAAC

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.3	<p>Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years</p> <p>1.1.3.1. Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>2</td><td>2</td><td>2</td><td>1</td><td>1</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>00</td><td>01</td><td>01</td><td>00</td><td>1</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	2	2	2	1	1	2017-18	2016-17	2015-16	2014-15	2013-14	00	01	01	00	1
2017-18	2016-17	2015-16	2014-15	2013-14																	
2	2	2	1	1																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
00	01	01	00	1																	
1.2.3	<p>Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years</p> <p>1.2.3.1. Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>0</td><td>10</td><td>14</td><td>0</td><td>0</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>0</td><td>00</td><td>00</td><td>0</td><td>0</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	0	10	14	0	0	2017-18	2016-17	2015-16	2014-15	2013-14	0	00	00	0	0
2017-18	2016-17	2015-16	2014-15	2013-14																	
0	10	14	0	0																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
0	00	00	0	0																	
1.4.1	<p>Structured feedback received from</p> <p>1) Students, 2)Teachers, 3)Employers, 4)Alumni and 5)Parents for design and review of syllabus-Semester wise/ year-wise</p> <p>Answer before DVV Verification : C. Any 2 of the above</p> <p>Answer After DVV Verification: C. Any 2 of the above</p>																				
1.4.2	<p>Feedback processes of the institution may be classified as follows:</p> <p>Answer before DVV Verification : B. Feedback collected, analysed and action has been taken</p> <p>Answer After DVV Verification: D. Feedback collected</p>																				
2.1.2	Average Enrollment percentage																				

(Average of last five years)

2.1.2.1. Number of students admitted year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
257	158	138	139	106

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
127	87	64	62	45

2.1.2.2. Number of sanctioned seats year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
360	360	360	360	360

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
132	120	120	120	120

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
187	137	114	118	80

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
66	60	48	36	34

Remark : As per the HEI data attached with the Metric in response. The Number of actual students admitted from the reserved categories in any year cannot be MORE Than the Number of seats earmarked for reserved category as per GOI/State Govt rule in that year.

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

2.3.2.1. Number of teachers using ICT

	Answer before DVV Verification : 7 Answer after DVV Verification: 05																				
2.3.3	Ratio of students to mentor for academic and stress related issues 2.3.3.1. Number of mentors Answer before DVV Verification : 7 Answer after DVV Verification: 05																				
2.4.2	Average percentage of full time teachers with Ph.D. during the last five years 2.4.2.1. Number of full time teachers with Ph.D. year-wise during the last five years Answer before DVV Verification: <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>6</td><td>5</td><td>5</td><td>5</td><td>5</td></tr></table> Answer After DVV Verification : <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>05</td><td>05</td><td>05</td><td>05</td><td>02</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	6	5	5	5	5	2017-18	2016-17	2015-16	2014-15	2013-14	05	05	05	05	02
2017-18	2016-17	2015-16	2014-15	2013-14																	
6	5	5	5	5																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
05	05	05	05	02																	
2.4.3	Teaching experience per full time teacher in number of years 2.4.3.1. Total experience of full-time teachers Answer before DVV Verification : 80 years Answer after DVV Verification: 35 years Remark : As per the HEI data attached with the Metric in response.																				
2.4.4	Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years 2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years Answer before DVV Verification: <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>0</td><td>0</td><td>1</td><td>1</td><td>2</td></tr></table> Answer After DVV Verification : <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>0</td><td>0</td><td>00</td><td>00</td><td>01</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	0	0	1	1	2	2017-18	2016-17	2015-16	2014-15	2013-14	0	0	00	00	01
2017-18	2016-17	2015-16	2014-15	2013-14																	
0	0	1	1	2																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
0	0	00	00	01																	
3.2.2	Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years																				

3.2.2.1. Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	0	0	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
01	01	0	0	0

3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
7	3	3	1	2

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
05	06	3	1	2

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

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 (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
2	3	2	0	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
2	02	01	0	0

4.1.4	<p>Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.</p> <p>4.1.4.1. Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)</p> <p>Answer before DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>3.75</td><td>3.65</td><td>3.20</td><td>3.15</td><td>3.20</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>00</td><td>00</td><td>00</td><td>00</td><td>00</td></tr></table> <p>Remark : As per the attached Audit sheets and high lighted by the HEI ALL the expenses shown are rentals, repairs, painting and maintenance. The addition of equipment has been minor purchases only.</p>	2017-18	2016-17	2015-16	2014-15	2013-14	3.75	3.65	3.20	3.15	3.20	2017-18	2016-17	2015-16	2014-15	2013-14	00	00	00	00	00
2017-18	2016-17	2015-16	2014-15	2013-14																	
3.75	3.65	3.20	3.15	3.20																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
00	00	00	00	00																	
4.2.6	<p>Percentage per day usage of library by teachers and students</p> <p>4.2.6.1. Average number of teachers and students using library per day over last one year</p> <p>Answer before DVV Verification : 165</p> <p>Answer after DVV Verification: 25</p>																				
4.3.3	<p>Available bandwidth of internet connection in the Institution (Lease line)</p> <p>Answer before DVV Verification : 20-35 MBPS</p> <p>Answer After DVV Verification: <5 MBPS</p> <p>Remark : As per para (b) service standards the ISP is providing bandwidth of internet connection in the Institution (Lease line) of NOT LESS Than 4 Mbps.</p>																				
4.4.1	<p>Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years</p> <p>4.4.1.1. Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)</p> <p>Answer before DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>4.76</td><td>3.47</td><td>0.12</td><td>0.14</td><td>0.42</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>1.72</td><td>1.33</td><td>0.54</td><td>0.59</td><td>0.37</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	4.76	3.47	0.12	0.14	0.42	2017-18	2016-17	2015-16	2014-15	2013-14	1.72	1.33	0.54	0.59	0.37
2017-18	2016-17	2015-16	2014-15	2013-14																	
4.76	3.47	0.12	0.14	0.42																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
1.72	1.33	0.54	0.59	0.37																	

Remark : As per the HEI data attached with the Metric in response.

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

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
1	1	1	2	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
00	1	00	00	0

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

5.3.3.1. Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
18	18	16	15	14

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
08	07	08	07	07

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

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
6	0	5	1	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14

04	00	06	1	0
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6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

6.3.4.1. Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
0	5	4	1	1

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
00	04	4	1	1

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

6.5.3.1. Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
7	5	3	0	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
03	04	02	0	0

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF
4. ISO Certification
5. NBA or any other quality audit

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

Answer After DVV Verification: E. None of the above

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

7.1.1.1. Number of gender equity promotion programs organized by the institution year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
4	2	1	0	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
03	2	1	0	0

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years 7.1.10.1. Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
07	02	3	0	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
01	01	01	0	0

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

7.1.11.1. Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
7	2	3	0	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
01	01	00	00	00

7.1.15	<p>The institution offers a course on Human Values and professional ethics</p> <p>Answer before DVV Verification : Yes Answer After DVV Verification: No</p>																				
7.1.17	<p>Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years</p> <p>7.1.17.1. Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>7</td><td>8</td><td>6</td><td>3</td><td>3</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>04</td><td>03</td><td>00</td><td>00</td><td>00</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	7	8	6	3	3	2017-18	2016-17	2015-16	2014-15	2013-14	04	03	00	00	00
2017-18	2016-17	2015-16	2014-15	2013-14																	
7	8	6	3	3																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
04	03	00	00	00																	

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 : 2</p> <p>Answer after DVV Verification : 64</p>																				
2.2	<p>Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>187</td><td>187</td><td>187</td><td>187</td><td>187</td></tr></table> <p>Answer After DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>66</td><td>60</td><td>60</td><td>60</td><td>60</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	187	187	187	187	187	2017-18	2016-17	2015-16	2014-15	2013-14	66	60	60	60	60
2017-18	2016-17	2015-16	2014-15	2013-14																	
187	187	187	187	187																	
2017-18	2016-17	2015-16	2014-15	2013-14																	
66	60	60	60	60																	
3.1	<p>Number of full time teachers year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2017-18</td><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td></tr><tr><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td></tr></table>	2017-18	2016-17	2015-16	2014-15	2013-14	7	7	7	7	7										
2017-18	2016-17	2015-16	2014-15	2013-14																	
7	7	7	7	7																	

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
05	05	05	05	05

3.2 Number of sanctioned posts year-wise during the last five years

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
14	11	11	11	11

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
09	09	08	08	08

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
9.70144	8.26470	4.62897	4.52604	4.60526

Answer After DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
46.7	45.81	34.71	26.89	13.67