



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

**G S SCIENCE, ARTS AND COMMERCE COLLEGE,
KHAMGAON**

NATIONAL HIGHWAY NO. 6, NANDURA ROAD, KHAMGAON DIST-
BULDANA

444303

www.gsck.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

G. S. Science, Arts and Commerce College Khamgaon was established as G. S. Science and Agriculture College by Vidarbha Shikshan Prasarak Mandal, Khamgaon in 1947. The faculty of Agriculture was separated later and it was made a part of the Punjabrao Deshmukh Agricultural University, Akola. The Faculty of Arts started in 1954 and the Faculty of Commerce started in 1957. Thus, by 1957, the college had evolved into G. S. Science, Arts and Commerce College. The institution offers 28 UG, eight PG, one PG diploma, 2 diploma and eleven certificate courses. Six of our laboratories namely, Physics, Chemistry, Botany, Zoology, Statistics and Commerce are recognized by our university as research laboratories for PhD.

Since its establishment, it was affiliated to Nagpur University till 1983. From 1983, with the establishment of S. G. B. Amravati University, the college has been permanently affiliated to S. G. B. Amravati University. Ours is an ISO 9001 certified institution and awarded with 2(f) and 12(B) status by UGC.

This multi-faculty and co-education college is situated in semi-urban area (Khamgaon, a small taluka place) of about 1 lakh population in the Buldana district of Maharashtra. It runs various grant-in-aid and self-financed courses.

Vision

To make substantial contribution to the overall growth of the region and the nation at large by providing quality higher education to students from all sections of the society and at the same time instilling high moral and ethical values in them so as to make them mature and responsible citizens of India.

Mission

To empower the youth of rural and semi-urban area with the best of traditional education and the all-important professional and career-oriented skills which are vital in the contemporary global scenario.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Established in 1947- one of the oldest colleges in Vidarbha.
2. Sprawling campus of 97.68 acres.
3. Good reputation in the society and an illustrious tradition of alumni with achievements in all walks of life.
4. Good infrastructure.
5. Wide variety of courses and programmes on offer.

6. Experienced and well-qualified teachers.
7. Good sporting facilities including a state-of-the-art swimming pool and an indoor stadium with two wooden badminton courts.
8. Proactive role in discharging social responsibility and instilling citizenship values in the students.
9. Major focus on research.
10. Emphasis on the use of renewable energy sources and water conservation.
11. Botanical Garden with a variety of plants.

Institutional Weakness

1. Being an affiliated college, there is no freedom in curriculum design and implementation.
2. Some of the sanctioned teaching and non-teaching posts are vacant.
3. Low strength of students in some courses.
4. Underutilized campus area.
5. Limited industry-institution relationship.
6. Low number of placements.
7. Located in drought-prone area
8. Old building with a lot of maintenance need.

Institutional Opportunity

1. More add-on and job oriented courses can be offered.
2. Scope for further utilization of campus space.
3. Scope for generation of funds from internal resources, external agencies and individuals including alumni.
4. There are opportunities to develop better ties with industry.
5. Better and more welfare measures for students and staff can be undertaken.
6. Remedial Coaching, Coaching for Competitive Examinations and Career Guidance and Placement can be improved and their benefits can be extended to a larger number of students.
7. Participation of students in national and international sporting and cultural events can be encouraged significantly.

Institutional Challenge

1. Increasing the employability of the students.
2. Making the syllabus more industry-friendly.
3. Improving the research output- especially, the number of patents.
4. Boosting the confidence of rural and tribal students, especially girls.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Being a multi-faculty college, we offer 28 UG and eight PG viz. M. A. (English, Marathi, Hindi, and

Economics), M. Com. and M. Sc. (Chemistry, Computer Science and Zoology), a PG Diploma in Taxation, PhD in six subjects. We offer career oriented programmes in Functional English, Biotechnology, Fiber Optics Communication, Statistical Analysis, and Solar Energy along with certificate courses in GST, Tally, GOC (General Organic Chemistry), etc. to keep the students updated.

The syllabi of the courses are designed by SGB Amravati University, Amravati. The teachers ensure effective curriculum delivery by preparing a proper teaching plan, academic calendar unit tests, tours, excursions, guest lectures and the use of ICT. They are supported by the institute with initiatives like Know Your College- an orientation program for first year students, Learners' Aptitude Test to identify advanced learners, tutor-ward system and feedback from students and other stakeholders.

All the above courses aim to address cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics apart from imparting subject knowledge. Feedback from students, teachers, alumni, parents and employers on various aspects of the curriculum and teaching is taken regularly. Twenty five programmes in our college have CBCS and electives. In the last five years, we have introduced three new programmes viz. B. Sc. (Microbiology), PhD (Physics) and Ph.D. (Commerce).

During the last five years, many teachers worked as members/chairpersons of the Boards of Studies and other academic bodies of the university. Many teachers are working as an executive member of subject teachers associations of the university which are working for the improvement in curricula.

Structured feedback on curriculum from different stakeholders is collected, analyzed and action taken report is available on college website.

Teaching-learning and Evaluation

We focus extensively on the core areas of teaching, learning and evaluation. Most of the students aspiring for UG and PG courses in Science, Arts and Commerce streams give preference to our institute. The trend of student enrollment in our college has been constantly rising in the last five years. We follow the government and university rules of admission strictly and about 92 percent of seats of reservation category are filled every year. For the year 2017-18, the number of seats filled from reserved category was 2532 against 2353 earmarked seats. We assess the learning levels of the entry level students through Learners' Aptitude Test and their performance in the previous qualifying exam. For subsequent years, their performance in the university exams is considered and offer special coaching is offered to slow and advanced learners. Most of our teachers make use of ICT in teaching, learning and evaluation. We use Learning Management Systems like Google Classroom for teaching, Flubaroo and Google Forms for evaluation and grading apart from the regular use of Power Point presentations and video lectures. We also use learning resources like e-PG Pathshala for our students.

We follow the method of Continuous Internal Evaluation (CIE) with a system of Internal Assessment as prescribed by the university. We have well-qualified and experienced teaching staff with an average teaching experience of more than 19 years. More than 50 % of our faculty members have Ph.D. degrees and one faculty member has completed post-doctoral research. Course Outcomes, Program Specific Outcomes and Program Outcomes are available on college website and are communicated to all stakeholders.

Research, Innovations and Extension

We have come a long way in the field of Research, Consultancy and Extension. More than fifty percent of our faculty members have completed their doctorates and many have submitted their theses. Eleven faculty members of our college are research supervisors and six of the laboratories have been recognized as research laboratories by the university. One of the faculty members, Dr H. S. Chandak, recently completed his post-doctoral research in Chemistry as UGC's Raman Fellow at the Rutgers University, NJ, USA. Four of the faculty members have completed UGC granted Major Research Projects and many have completed Minor Research Projects while some are presently doing them.

The Department of Commerce and the Department of Economics have organized one national level conference each in November 2017. Dr. D. M. Nagrik, Assistant Professor of Chemistry has been granted two patents. As a result of our encouragement, our science students regularly undertake summer research projects in reputed institutions like IISERs and IITs.

We are fulfill our responsibility towards the society well and hence undertake a significant number of extension activities every year. Our NCC and NSS units as well as the Women's Empowerment and Entrepreneurship Development Cell of our college are at the forefront of these extension activities which include Blood Donation, Tree Plantation, Community Labour, Health Awareness, Digital Literacy, Water Conservation, Campaign Against Plastic Waste, Pulse Polio Immunization Campaign, Cleanliness Campaigns, Voters' Awareness Campaigns, Women's Empowerment through Legal Aid and Self-Employment as well as the empowerment of villages through annual Community Labour Camps of the NSS. Together, these initiatives help to create a bond between the local community and the institution.

Infrastructure and Learning Resources

There are 28 regular classrooms, each equipped with comfortable desks, benches, dais and black-boards. There are 15 well equipped laboratories for the conduct of practical. Out of these 09 laboratories are used for practical as well as theory classes. In all, 17 rooms are equipped with DLP facilities. Our library is well-stocked with more than 68000 books and memberships of N-LIST (for e-books and e-journals) and DELNET (for inter-library loan facility). In addition to the 6000+ journals available through N-LIST, we have independently subscribed to 19 scholarly journals (of which four are in electronic form) and 15 periodicals. The library is computerized with SOUL 2.0 software. There is a facility of WebOPAC and barcode-based issue-return of books also. There are quite a few rare books of various subjects in the library along with a collection of rare e-books collected from various sources which we have made freely available for download.

To facilitate the integration of ICT in teaching-learning process, a Media center has been established in our college. The center is equipped with various facilities which can be used in development of the various educational materials like PPT, Video lectures, Audio clips etc.

We keep updating and improving our infrastructure, equipment and IT facilities. We presently have more than 142 desktop computers, 13 laptop and an internet connection of 40 Mbps. The office is fully computerized with software for administrative and accounting purposes. There are sufficient printers, scanners, projectors along with a photocopier and a RISO machine.

We also have state-of-the art sporting facilities which include a 10-lane swimming pool, an indoor stadium with two wooden badminton courts, a gymnastics hall and facilities for eight outdoor games.

There are ramps, walker, and a wheel chair for the differently-abled.

There is a spacious common room for Girls and washrooms for students, staff, women and the differently-abled.

Student Support and Progression

In Student Support and Progression, the institute is making a lot of efforts to ease and enhance the progression of the students to higher education and/or employment. Being a traditional college, most of our students opt for higher education after completing their degree course. However, many of them are placed in good organizations. The Career and Counseling Cell ensures that the students get good training and placement.

We also make sure that the students also get benefitted from the various scholarship schemes of the government. More than 73 percent of our students get benefitted from various scholarship and freeship schemes of the government and the college. Additionally, many students get Economically Backward Concession (EBC) of the state government.

In the last five years, total 40 of our students have passed exams like NET/SLET, GATE, JAM, TOEFL or civil services exams of the state/central government. As per the Maharashtra Universities Act, 2016, we have formed a Students' Council and we also give due representation to the students in the IQAC and the College Development Committee (CDC).

There is an anti-ragging cell as well as a Cell for the Prevention of Sexual Harassment of Women established as per the UGC norms. We strictly make sure that incidents of ragging do not happen in the college.

As per norms, there is a Students' Council which works as a platform for the students to undertake various curricular and extra-curricular activities and also serves to solve different issues of the students. Student members of this council are nominated on bodies like CDC and IQAC.

The college has an Alumni Association which is duly registered with an executive committee consisting of the alumni representatives. There is a college level committee for looking after the alumni-related matters. We regularly conduct alumni meets. Our alumni also keep in touch through the Alumni Association Facebook page. They register themselves online as members of the alumni association on our website. Our alumni contribute financially, academically and otherwise to the college. They recently contributed for the construction of swimming pool and installation of solar power panels on our campus.

Governance, Leadership and Management

We believe in practicing decentralization in the management of the institution. Our parent trust, the Vidarbha Shikshan Prasarak Mandal works with a constant awareness of its vision of empowering the youth of the region with the best of traditional knowledge and career-oriented skills and research orientation. The Governing Body of the trust is at the helm of the affairs and the College Development Council (CDC) works under the guidance of the GB. Teachers and non-teaching staff also get a representation on the GB and the CDC. The CDC also contains representatives of the students and the society.

IQAC is an integral part of the college administration. It works to promote quality culture in the institution. IQAC constantly organizes various events and comes up with various innovative suggestions to promote quality culture among the students, faculty and the staff.

As a part of its routine practice, the IQAC keeps organizing various trainings and workshops of short and long duration for the faculty members, non-teaching staff and the students. Topics of such workshops range from Learning Management Systems, Intellectual Property Rights, and using e-Resources for Effective Teaching-Learning, using Various Tools for Effective Research etc. Recently, our IQAC organized a two-day NAAC sponsored national level seminar on **Ensuring Quality and Employability through Higher Education: Challenges and Opportunities in the 21st Century**.

We are one of the six lead colleges in the IQAC Cluster, Maharashtra- a body of IQACs of different colleges in Maharashtra which works for quality enhancement in higher education. We conducted a workshop on Effective Functioning of IQAC for NAAC Accreditation in collaboration with the IQAC Cluster on 29th July, 2018. We have participated in NIRF and also obtained ISO 9001:2015 certification.

The institute encourages the faculty members for their academic progress through various initiatives like providing them with small grants to attend academic conferences, seminars etc. Other welfare measures for faculty and staff are also undertaken.

Institutional Values and Best Practices

Our institution believes that it has a definitive role to play as a part of the overall system of higher education in the country. From this point of view, we work with following core values in our mind:

- Making the students mature and responsible citizens
- Instilling good ethics and moral values in them.
- Empowering youth through traditional and career-oriented education.
- Ensuring inclusive growth for the underprivileged youth.
- Being responsible towards the society and the nation at large.

All our endeavors towards excellence have these values at their core.

In our college, there is a Women's Empowerment and Entrepreneurship Development Cell which is run entirely by the permanent and temporary lady teachers in our college with a significant participation of girl students. It organizes various programmes to promote gender sensitization, gender equity and women's empowerment through activities like workshops on entrepreneurship development, self-employment and self-dependence for women, legal aid and counseling, making artifacts from waste material, various awareness programmes and special programmes on important occasions. For ensuring the safety of female students and employees, there is a Cell for Prevention of Sexual Harassment of Women. We provide security and facilities to our female students and staff members. There is a spacious Girls' Common Room with a dining hall and attached washrooms. There is a lady security guard for the security of women.

We are committed to contribute towards a clean and green environment. More than 63 per cent of our energy requirement is met through renewable energy source (Solar Energy). There are separate systems for the management of solid and liquid waste. We harvest more than 200 million liters of water through different water harvesting projects on our campus. We work for plastic free campus and use the plastic waste to prepare bouquet.

Some of our best practices are:

1. Empowering Women through Self-Employment to Self-dependence
2. Water Harvesting
3. Student Empowerment through Financial Aid
4. Energy Conservation through the Use of Solar Energy

Our institution is a unique institution in our region due to our special focus on sports and research.

NAAC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	G S SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON
Address	National Highway No. 6, Nandura Road, Khamgaon Dist- Buldana
City	KHAMGAON
State	Maharashtra
Pin	444303
Website	www.gsck.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Dhananjay S Talwanakar	07263-255200	9823450717	07263-253844	gskhamgaonprincipal@gmail.com
IQAC Coordinator	Hemantkumar S Chandak	07263-259390	9284535181	07263-252672	chemants@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	01-06-1947

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

State	University name	Document
Maharashtra	Sant Gadge Baba Amravati University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	31-05-1971	View Document
12B of UGC	31-05-1971	View Document

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
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Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	National Highway No. 6, Nandura Road, Khamgaon Dist- Buldana	Semi-urban	97.69	12664.33

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,Physics	36	XII	English	440	381
UG	BSc,Chemistry	36	XII	English	520	514
UG	BSc,Mathematics	36	XII	English	480	455
UG	BSc,Botany	36	XII	English	264	257
UG	BSc,Zoology	36	XII	English	264	254
UG	BSc,Electronics	36	XII	English	180	144
UG	BCA,Computer Science And Application	36	XII	English	240	89
UG	BSc,Computer Science And Application	36	XII	English	120	91
UG	BSc,Computer Science And Application	36	XII	English	176	165
UG	BSc,Statistics	36	XII	English	176	165
UG	BSc,Microbi	36	XII	English	44	43

	ology					
UG	BA,Economics	36	XII	Marathi	960	234
UG	BA,History	36	XII	Marathi	960	494
UG	BA,Political Science	36	XII	Marathi	960	483
UG	BA,Home Economics	36	XII	Marathi	960	101
UG	BA,Philosophy	36	XII	Marathi	960	67
UG	BA,English	36	XII	English	960	616
UG	BCom,English	36	XII	English	1380	1019
UG	BSc,English	12	XII	English	384	360
UG	BA,English	36	XII	English	960	48
UG	BCA,English	12	XII	English	80	28
UG	BA,Marathi	36	XII	Marathi	960	207
UG	BA,Marathi	36	XII	Marathi	960	410
UG	BSc,Marathi	12	XII	Marathi	384	323
UG	BCom,Marathi	36	XII	Marathi	1380	802
UG	BA,Hindi	36	XII	Hindi	960	112
UG	BCom,Hindi	36	XII	Hindi	1380	217
UG	BA,Hindi	36	XII	Hindi	960	94
UG	BSc,Hindi	12	XII	Hindi	384	34
UG	BA,Urdu	36	XII	Urdu	960	38
UG	BA,Urdu	36	XII	Urdu	960	38
UG	BSc,Urdu	12	XII	Urdu	384	3
UG	BA,Persian	36	XII	Urdu	960	36
UG	BA,Sanskrit	36	XII	Marathi	960	56
UG	BA,Sanskrit	36	XII	Marathi	960	46

UG	BCom,Com merce	36	XII	English,Hind i,Marathi	1380	1019
PG	MSc,Chemis try	24	BSc	English	40	38
PG	MSc,Zoolog y	24	BSc	English	40	36
PG	MSc,Comput er Science And Application	24	BSc	English	40	40
PG	MA,Econom ics	24	BA	Marathi	160	140
PG	MA,English	24	BA	English	160	26
PG	MA,Marathi	24	BA	Marathi	160	84
PG	MA,Hindi	24	BA	Hindi	160	6
PG	MCom,Com merce	24	BCom	English,Mar athi	320	248
PG Diploma recognised by statutory authority including university	PG Diploma, Commerce	12	BCom	English	60	30
Doctoral (Ph.D)	PhD or DPhil,Physic s	60	MSc	English	4	0
Doctoral (Ph.D)	PhD or DPhi l,Chemistry	60	MSc	English	5	0
Doctoral (Ph.D)	PhD or DPhil,Botan y	60	MSc	English	4	1
Doctoral (Ph.D)	PhD or DPhi l,Zoology	60	MSc	English	2	2
Doctoral (Ph.D)	PhD or DPhi l,Statistics	60	MSc	English	4	2
Doctoral (Ph.D)	PhD or DPhi l,Commerce	60	MCom	English,Hind i,Marathi	5	0

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	5				26				31			
Recruited	1	0	0	1	24	2	0	26	21	1	0	22
Yet to Recruit	4				0				9			
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				50
Recruited	47	0	0	47
Yet to Recruit				3
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			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	17	0	0	10	1	0	29
M.Phil.	0	0	0	5	0	0	2	0	0	7
PG	0	0	0	2	2	0	9	0	0	13

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

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
		39	40	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
PG Diploma recognised by statutory authority including university	Male	15	0	0	0	15
	Female	15	0	0	0	15
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	3	0	0	0	3
	Female	2	0	0	0	2
	Others	0	0	0	0	0
Diploma	Male	8	0	0	0	8
	Female	6	0	0	0	6
	Others	0	0	0	0	0
Certificate	Male	71	0	0	0	71
	Female	105	0	0	0	105
	Others	0	0	0	0	0
UG	Male	1377	0	0	0	1377
	Female	1169	1	0	0	1170
	Others	0	0	0	0	0
PG	Male	161	0	0	0	161
	Female	456	1	0	0	457
	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	251	237	237	187
	Female	167	146	121	94
	Others	0	0	0	0
ST	Male	99	100	86	59
	Female	22	14	13	14
	Others	0	0	0	0
OBC	Male	724	680	632	506
	Female	813	706	632	538
	Others	0	0	0	0
General	Male	329	281	172	300
	Female	374	304	239	347
	Others	0	0	0	0
Others	Male	125	145	230	90
	Female	97	125	170	53
	Others	0	0	0	0
Total		3001	2738	2532	2188

3. Extended Profile

3.1 Program

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

Response: 343

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
48	46	46	46	45

3.2 Students

Number of students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3195	3001	2738	2532	2188

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
2353	2310	2237	2237	2237

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
513	401	376	373	350

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
49	49	51	53	53

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
62	62	62	62	62

File Description	Document
Institutional data in prescribed format	View Document

3.4 Institution

Total number of classrooms and seminar halls

Response: 41

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

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

Number of computers

Response: 155

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:

We are an affiliated college and hence we follow the curriculum designed by Sant Gadge Baba Amravati University, Amravati. We undertake following measures for effective delivery of the university curriculum:

- There is a central time-table committee which prepares the time-table for the college for the entire session.
- At the beginning of every academic session, a comprehensive teaching plan is prepared by every department/ teacher of the college which includes the delivery of lectures, tutorials and practical.
- At the beginning of every academic session, the Principal addresses the newly admitted students in 'Know Your College' program. This program orients the students about: facilities and welfare schemes available, maintenance of discipline, add-on courses and extra-curricular activities.
- At the beginning of the course, teachers take few lectures on the orientation about curriculum.
- Unit Tests are conducted periodically and reports along with the results are submitted to Examination Committee.
- Periodical meetings of Heads of the Departments are held with the Principal to review and discuss the curriculum delivery.
- Intra-departmental meetings for the review of the teaching, planning of unit tests, seminars etc. are also conducted.
- The students are given assignments, seminars and project under the supervision of the faculty.
- Various eminent faculty members from other institutions are invited frequently for guest-lectures so that the students should get exposure to the current trends and the latest subject knowledge.
- ICT is used for effective teaching by the teachers of various departments.
- Many of our departments organize study tours, excursions and industrial visits for student's exposure to real world knowledge.
- The faculty members encourage the students to go beyond the textbooks and make use of online resources available at the institute level, viz. Network Resource Centre, free Wi-Fi facility, to update and enhance the subject knowledge.
- With the provision of various career-oriented courses, the curriculum delivery is made even more effective.
- Short term courses and soft skill programs are conducted for the overall development of the student.
- Slow learners and advance learners are identified by conducting Learners Aptitude Test.
- Additional facilities such as an extra book issue and personal counseling are provided to advanced learners by the institute as well as by faculty members.
- Due care is taken of slow learners by taking remedial classes.
- Tutor-Ward (Mentor-Mentee) system is implemented for identifying weakness and strength and addressing issues related to academic, social and mental stress.

- The skills learnt through extension activities like NSS, NCC, etc help the students to learn time management, build self esteem and practice goal setting.
- Grievance mechanism related to teaching, learning, evaluation and assessment processes is transparent and time-bound.

Feedback on teaching and curriculum is taken from the students for ensuring better delivery and effective implementation of curriculum.

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

Response: 14

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
08	00	02	02	02

File Description

Details of the certificate/Diploma programs

Document

[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: 21.57

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
2	0	0	0	9

File Description

Details of participation of teachers in various bodies

Document

[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: 24.49

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

Response: 84

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:** 52.08

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

Response: 25

File Description**Document**

Name of the programs in which CBCS is implemented

[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:** 6.74

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
304	183	68	328	58

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 courses taught in our institution are mainly divided into Humanities, Social sciences, basic and applied sciences. The syllabi of these courses are designed by Sant Gadge Baba Amravati University, Amravati which includes various topics/chapters covering cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics. The teaching staff of our institution takes care to focus on these issues. There is a separate course for Environment and Sustainability entitled as Environmental Studies which is a compulsory for all under graduate students at the second year of their degree program. Cross cutting issues relevant to Gender, Human Values and Professional Ethics are covered in the prescribed syllabi of University in various subjects in the form of topics /chapters/lessons/poems/ verses.

Environment and Sustainability:-

The students acquire knowledge about Environment and Sustainability related issues in the Environmental studies in the second year of their degree program.

We make all out efforts in inculcating values related to environment and sustainability through various practices and programs under N.S.S., N.C.C., Women's Empowerment and Entrepreneurship Development Cell. In order to make environment plastic free and reduce the depletion of natural flowers, Women's Empowerment and Entrepreneurship Development Cell and department of Home Economics runs the training program "Best from Waste" under which bouquets are made by collecting plastic waste from neighborhood area and college campus. These handmade bouquets are used in felicitation of guests.

Water conservation through *Jalyukta Shivar Yojanna* and roof water harvesting is practiced by us to increase the water table of the neighborhood area. Our students get an opportunity to learn and understand importance of water conservation through experience and demonstration.

The department of physics runs carrier oriented course on Solar Energy in which the students learn the importance of harvesting solar energy to meet the energy demands.

The research scholars of Chemistry undertake the research problems that can be solved on the basis of principles of Green Chemistry.

We use 'Botanical Garden' and 'Birds Haven- Mini food, shelter for local and migratory birds' as a source of ecological literacy, environmental awareness and environmental sensitivity.

The details are provided in the additional information.

Gender Equity:-

The prose, poetry and other chapters in certain courses address issues related to gender sensitivity and equity. Additionally, the students get aware about Gender Equity by organizing various programs under Woman Empowerment and Entrepreneurship Development Cell and Grievance Redresal cell against Sexual Harassment of Women and Girls. The details are provided in the additional information.

Human Values and Professional Ethics:-

Human values and professional ethics are included in the syllabi of various courses in the form of Chapters/ Poems/ Topics of University. The details are provided in the additional information.

Number of courses addressing cross cutting issues are shown in the table below;

Sr. No.	Issue	Number of courses addressing the issue
1	Environment And Sustainability	35
2	Gender Equity	32
3	Human Values	85
4	Professional Ethics	07

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: 14

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

Response: 14

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: 2.35

1.3.3.1 Number of students undertaking field projects or internships

Response: 75

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: A. Any 4 of the above

File Description	Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	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: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

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

Response: 0.04

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
02	02	01	00	01

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: 62.88

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
3195	3001	2738	2532	2188

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
4580	4400	4220	4240	4220

File Description

Document

Institutional data in prescribed format

[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: 91.89

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
2353	2298	2153	2121	1541

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:**Identification of Advanced and Slow learners:**

To identify advanced and slow learners, we conduct Learners' Aptitude Test of 30 Multiple Choice Questions for the first-year students. Both kinds of learners are identified by considering their HSSC result and performance LAT. From second year onwards, we consider their performance in the classroom and the university examinations.

We provide following facilities to the advanced learners:

1. Advanced learners of Science are given special guidance about INSPIRE fellowship and Kishore Vaigyanik Protsahan Yojana (KVPY). They are assisted in filling online applications by Career and Counselling Cell.
2. At the beginning of the session, we organize an orientation session for the freshers where they are oriented about facilities and opportunities in the college. They are also briefed about various career opportunities and courses at premier institutes in India like IIT, IISER, NIT, CA, CS, ICWA etc.
3. They are specially trained to participate in university/state/ national level co-curricular activities like seminars, quiz, debate, poster competition etc. College also provides the financial assistance to the students participating in outstation academic activities.
4. Chemistry and Physics departments provide counselling and guidance for JAM and postgraduate entrance examinations of premier institutions. Some advanced learners are provided books, E-books and study material.
5. Advanced learners in Computer Science and English are encouraged to use e-books, learning software and video CDs of the subject.
6. For the advanced learners of Chemistry, we offer certificate course in General Organic Chemistry

(GOC) which is run entirely with Google classroom. This course is helpful for securing admission in eminent institutions.

7. Special guidance is provided to advanced learners of chemistry for taking up summer research projects in institutes like IISER and IITs.
8. Advanced learners are issued an additional book along with access to various e-books and e-journals through N-LIST.
9. Some departments use ePG-Pathshala and Google classroom to provide lecture notes, books, links to video lectures, assignments, ppts, etc.
10. Higher Order Thinking Skills are developed in advanced learners through question-based learning.
11. Department of Computer Science regularly organizes workshop on MATLAB for advanced learners.
12. Research projects are given to advance learners of PG courses and innovative projects are given to UG advance learners. The department of Computer Science and Application also allots Laptops to the students to carry out the project work at their home.
13. Brain storming sessions are organized for advanced learners by giving them challenging questions.

Special Programs/ facilities for Slow learners are:

1. Additional Tutorials: In addition to regular classes, various departments provide additional tutorial for the slow learners.
2. Confidence building lectures: To improve the confidence level of the students, confidence building lectures are arranged.
3. Remedial Coaching: The institution organizes need-based remedial coaching for slow learners in various subjects. To improve the learning ability of slow learners, motivational lectures are also organized.
4. Extra time is allotted to slow learners to complete tasks such as reading, problem solving, and analysis of the experiment. More attention is given towards slow learners for their academic improvement.

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

2.2.2 Student - Full time teacher ratio

Response: 65.2

File Description	Document
Any additional information	View Document

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.22

2.2.3.1 Number of differently abled students on rolls

Response: 7

File Description	Document
Institutional data in prescribed format	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:

Following student centric methods are used for enhancing learning experience.

- Project Based Learning:

Students of some departments undertake projects as a part of their curriculum. These projects test the application of their knowledge and skills. Some examples of these projects are- designing of database, analysis through statistical software, remote controlled/ sensor based electronic gadgets, survey of different business models, computer application developments, research-oriented projects in chemical and life sciences etc. Such projects help develop team building, leadership qualities, ability to analyze research problems, use problem solving skills, practical advancement and innovation among the students. Students also learn through the experience of inquiry and, learning through mistakes which enhance long-term retention of learning material and improve teachers' and students' attitudes toward learning.

- To increase participative learning, students are given assignments which help them get information on various questions to be prepared for the university examination.
- Students are assigned seminar topics of their choice. This gives them an opportunity to focus on a particular topic. They participate individually or in small groups and have more clarity and in-depth knowledge of the subject.
- Quiz, group discussion and brainstorming sessions are organized by some departments to increase participative learning.
- Students of Statistics prepared and presented posters displaying contributions of various statisticians.
- Learning experience of the students is enhanced through participation in poster presentation. Students of Physics learnt and explained major scientific inventions and discoveries on the occasion of National Science Day and students of Sanskrit participated in poster presentations on the contribution of ancient Indian scientists.
- Students of the Political Science take part in *Student Parliament* where they experience the legislature.
- Students participation in learning process is enhanced through the use of Google classroom and various social media. Some topics in Botany are discussed and learnt in the botanical garden where students can learn biodiversity and morphology of different flora.
- Field visits, Industrial visits and educational tours help increase participative learning.
- Language and literature students undertake book review. This helps them inculcate reading habits

and enhance the reviewing and analytical abilities.

- Some departments organize essay writing competitions.
- As a pilot activity, one of the teachers of Chemistry used Jigsaws method as RBPT. In this, students are divided into groups and assigned different task. They are asked to share their findings through a group seminar. This tool helped students in developing research attitude, problem solving ability, leadership qualities, and presentation and communication skills.
- Activities like summer research project at premier institutes like IISERs and IITs are also being practiced to enhance participative and problem-solving abilities.
- Students of some departments prepare question banks. For every lecture, two student volunteers prepare questions each. These questions are recorded in a common notebook. This question bank is used later by the students.
- Students of the Zoology prepare study material on the different topics of the syllabus by using reference books and this study material, after review by teachers, is made available to all students.

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

Response: 79.59

2.3.2.1 Number of teachers using ICT

Response: 39

File Description	Document
List of teachers (using ICT for teaching)	View Document
Any additional information	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

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

Response: 53.25

2.3.3.1 Number of mentors

Response: 60

File Description	Document
Any additional information	View Document

2.3.4 Innovation and creativity in teaching-learning

Response:

- Google classroom: Many teachers in our college are using Google classroom as LMS. Students are invited to join classroom by invitation through email. Primarily, it is used to streamline the process of sharing lecture notes, ppts, video lectures and web-links of academic content. It is also being used for creating and distributing assignments.
- PPTs and multimedia: Many teachers use multimedia to modify the contents of the course material in a more meaningful way. By incorporating digital media elements into the project, the students are able to learn better since they use multiple sensory modalities, which would make them more motivated to pay more attention to the information presented and retain the information better.
- The department of Computer Science and Application provides the facility of academic exchangeability to undergraduate students offering same syllabus of different course. This improves their knowledge and interest in learning. The students from various programs having common syllabus are taught together by the experts who are not regular teacher to them.
- Question based learning: Some teachers share questions with the students. Ask them to deliver a seminar in the class and teacher suggests improvement for better performance. This activity in particular, gives better understanding of the subject and improves presentation skills of the student.
- Research Based Pedagogical Tool: As a pilot activity, one of the experiment 'Estimation of Glucose' in chemistry was taught using Jigsaws method as RBPT. In this, about 45 students were divided into seven groups and assigned to undertake research different topics like carbohydrate, structure and estimation of glucose, relation between glucose and diabetes etc. Each group collectively analyzed the subtopic and prepared their presentation. One of them (group leader) presented it in the class. All students gave their suggestions and comments and their presentation was assessed by other students of the other groups. After the group discussion, findings were compiled in the form of report. This tool helped students in developing research attitude, data collection and analytical skill, ability to work in group, leadership qualities, and presentation and communication skills.
- Conceptual Learning: In a module, GOC (General Organic Chemistry), developed by our faculty, conceptual learning level of the student is assessed through assignments. After every lecture students are asked to enlist the new concepts they learned. This necessitates the student to be attentive in the class and revise the topic at home.
- Field visit and photography method is used to study the biodiversity, flora and fauna, habit and habitat of animals by the students of zoology.
- Demonstration methods are used by some teachers especially from science departments. Various tools of demonstrations used by various departments are-

Life Sciences : preserved specimen, Phylum, permanent slides, (digital)herbarium, short excursion tour to study fish breeding

Basic and Applied Sciences: (Chemistry, Physics, Computer Science and Electronics) use models, audio-visual simulations, educational visits, posters etc.

2.4 Teacher Profile and Quality

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

Response: 82.26

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years**Response:** 50.04**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
29	28	24	23	23

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

2.4.3 Teaching experience per full time teacher in number of years**Response:** 19.55**2.4.3.1 Total experience of full-time teachers**

Response: 958.08

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:** 50.98**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
05	02	04	04	11

File Description	Document
Institutional data in prescribed format	View Document

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

Response: 1.61

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
01	01	01	01	01

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

2.5 Evaluation Process and Reforms

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

Response:

Being an affiliated college, we have to follow mechanism prescribed by Sant Gadge Baba Amravati University. However, the institute has taken efforts to improve the performance of students by framing significant reforms in Continuous Internal evaluation at the institute level. The reforms are as follows:

- Students active in extra-curricular activities like sports/ cultural/ debate/ elocution/ NCC/ NSS/ Youth festival/ Yoga are given special privilege to submit their assignment/ seminar/test even after due dates.
- We conduct the re-examination for internal assessment, if meritorious student or someone is sick.
- Google Classroom learning Management System is used for Continuous internal evaluation like assignments and test.
- Continuous internal assessment for the certificate course in General Organic Chemistry is done with the help of Google classroom. After every lecture, students are given assignment. The grades for the particular assessment are returned back to the students. The final examination for the course is conducted online through Google docs. The students are allowed to appear the examination from home. The students can also have access to books during examination. This online and open book examination eliminates subjectivity to the possible extent in the marking system.
- Some of the departments conducts surprise test by giving them additional 10 minutes for the preparation before the test. This helps to keep the student updated and attentive throughout the session.

- On demand examination: Some of the teachers conduct unit tests on demand of the students.
- Speedy Evaluation: After the conduct of unit tests, speedy evaluation of answer books is practiced by many teachers. Seldom during the test itself some of the answer books are evaluated and communicated to the students.

Monitoring the improvement in learning of slow learner and encouraging the advanced learners by reviewing their performance in exams. Analysis of the performance of the students in Unit Test is discussed in the class. The questions not answered up to the satisfactory levels are discussed thoroughly. Anyone who scored good marks in the test is asked to explain the answers of the questions in the class. This result in substantial improvement in student's performance in terms of understanding of difficult topics, time management, enhanced writing skills and their affection towards learning

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

Response:

- Being an affiliated college, we are following the mechanism of internal assessment as per the directives of the affiliating university. We try to follow the principle of confidentiality, transparency and fairness of examinations. The varied nature of these evaluation instruments provides opportunities to judge different aspects of a student's understanding of the subject.
- The evaluation system consist of two components- Continuous Internal Evaluation (CIE) and End Semester/ Year Examination (ESE) with the respective weightage of 30:70 or 20:80 as per directives of affiliating university. We believe that the transparent and robust internal evaluation system improves the mutual trust between the teacher, the student and the system itself.
- Continuous Internal Evaluation (CIE) involves conduct of unit test and assignment/ seminar/study tour to research organization/ field visit/ group discussion/ industrial visit/ any other innovative activity.
- As a matter of fact, the entire process of evaluation is carefully planned and shared with the students from the very beginning of the semester. Within a week of the beginning of the semester the teacher informs the class as to what the course content is, its objectives, break-up of the lessons, evaluation scheme in terms of different types of components and its weightage. (Some departments additionally conduct surprise tests).
- Internal assessment at institution level is so transparent that students have an idea about the standard internal evaluation process of the theory and practical subjects.-
- Marks obtained in tests are shown to students along with their answer scripts by the teacher concerned enabling them to have access to the evaluated answer scripts before the marks are forwarded to the university. This activity has manifold benefits:
 - provide a feedback to the students on the mistakes committed;
 - provide an opportunity to learn the subject more accurately and adequately;
 - provide sufficient transparency and accountability in the evaluation system.
- Overall internal assessment marks are displayed on the departmental notice boards and every student is given a fair chance to judge his performance in the unit tests and other activities such as projects, assignments, seminar, field- / industrial- visit and educational tour report. Grievances if any are resolved within stipulated time. This is our humble endeavor to impart robustness and transparency in the mechanism.

- The slow learners are permitted to improve their performance by conducting the re-examination.
- The head of the concerned department organize the meeting of the faculty members before the last examination to endorse the result.
- The internal assessment mechanism has taken into account the number of essential abilities such as drive, capacity for hard work, leadership and ability to work in team, quality of imagination, skilled use of hands and participation in extension activities like NSS, NCC, sports, social activities, etc.
- Student's feedback on teacher is collected in online mode which helps us to access the transparency of the teachers in internal assessment.
- Students have the opportunity to discuss their difficulties through all accepted tools of internal evaluation this adds to reliability. Good rapport and relationship between the teacher and taught is maintained.

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

Response:

Examination related grievances are of two types-

1. Related to Semester/ Year end examinations (university) and
2. Related to Continuous Internal assessment

Grievances related to the university level examination are resolved as per the norms of the Grievance Redressal Cell of the SGB Amravati University. The college facilitate the students to place their grievances to the university-

- If student fails to submit examination form within stipulated time due to some unavoidable circumstances, college helps them to submit the forms after consultation with the university authorities.
- The issues related to mismatch in the name of the student/subject/centre, is resolved by approaching the university even just before the commencement of examination.
- The students against whom unfair means cases are registered in the final examinations are dealt judiciously. Materials of cheating are confiscated and their records are maintained. The students are given opportunity to clarify their positions. The university constitutes a committee to look into the matter and appropriate measures are taken judicially, transparently and within the time limit.
- There is a provision for revaluation of the answer sheets. The students who are not satisfied with the marks given can apply for photocopies of the evaluated answer scripts/ re-evaluation by depositing the stipulated fee. Our college teachers help the students to reassess the photocopies of answer scripts so that they can place their grievances systematically.
- Students whose final results are kept with held by the university due to some reasons, college facilitates to collect requisite documents from the students and submit it to the university so that issue can be resolved in time-bound manner.

Mechanism to address examination related grievances at the institute level:

- Student is allowed to place his grievance related to internal assessment to concerned teacher/ department. If not resolved by the concerned teacher/ department, students can approach to the Principal. The principal in consultation with Head of the department and faculty member resolve the issue amicably.
- From the academic year 2017-18, conduct of End semester examinations, evaluation and declaration of result is assigned to the colleges by the university. College Examination Committee (CEC) undertakes the responsibility as per the rules and regulations of University.
- Redressal of grievances in this examination is also resolved at the college level as per the directives of the university.
- The college examination committee addresses the grievances regarding evaluation of First year examinations. It is similar to the system for revaluation adopted by University.

A time bound redressal mechanism suggested by University is implemented at institute level. It includes display of the schedule for photocopy, verification and revaluation of marks. The assistance is provided by the office staff in this revaluation process. The aggrieved students are given the opportunity for submission of application for photocopy of their answer books. If the student desire, they may apply for verification and revaluation.

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

Response:

In the beginning of the session IQAC in consultation with the Principal prepare the academic calendar and implement it properly. The public holidays are identified in academic calendar and the days for unit test are fixed in the academic calendar. Before finalizing the date it is made sure that there is sufficient time for teaching. The institution strictly adheres to academic calendar for the conduct of CIE.

1. Academic calendar is shared with all stake holders through college website.
2. In order to adhere to the schedule mentioned in academic calendar HoDs meeting with the Principal are conducted to review the status of internal assessment tests.
3. Every faculty member conduct unit tests as per the schedule in the academic calendar.
4. Assignments, Seminars, quiz, group discussion, field trip, educational/ industrial visits are also being planned by the respective departments as per the schedule.
5. Display of internal assessment marks and Grievance redressal for internal assessment is resolved in a time-bound manner.

Our teaching staff members always motivate to submit the assignments, to deliver the seminar, to appear for test required for internal assessment up to the last moment.

File Description	Document
Link for 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 implements the syllabus prepared by the affiliating university.
- Course outcomes, Program specific outcomes and Program outcomes are prepared by the teachers of the concerned subject of the college.
- Course outcomes for all courses offered by the institute are published on college website.
- The teachers also introduce the students to the specific areas of which they are going to gain knowledge.
- The teachers of every department instruct the student about what they are supposed to get at the end of each program.
- The program outcomes of all the subjects are clearly made known to the students.
- POs, PSOs and COs are communicated to the students through Google classrooms/ Whatsapp.
- The program specific outcomes and program outcomes are achieved through a curriculum that offers a number of courses. Each course has defined course outcomes that are linked to the program outcomes and a set of performance criteria that are used to provide quantitative measurement of how well course outcomes are achieved.

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 process of attainment of COs, POs, and PSOs starts from writing appropriate COs for each course in the undergraduate and postgraduate programs. The course outcomes are written by the respective faculty members. The course outcomes are thus directly and quantitatively assessed, and are tied to the program outcomes and program specific outcomes. Therefore if the course outcomes are attained, that provides direct quantitative evidence that program outcomes are attained.

The college follows the evaluation pattern prescribed by the SGB Amravati University, Amravati. This type of evaluation includes end-semester examination, practical examination, and internal evaluation through unit tests, seminars, projects, field visits and assignments. These examinations and results also measure the attainment of CO, PO and PSO.

The expected target level of course outcomes is set in the range of 60%-70% based on the cognitive level

of CO by course instructor at the beginning of the semester. The performance of the students in the examinations during the semester in each course is used to compute the level of direct attainment of the COs.

The attainment of each CO is computed by setting weights as follows:

Weight	Rubrics
1	Number of students securing <35% marks
2	Number of students securing >35 to ? 45% marks
3	Number of students securing >45 to ? 60 % marks
4	Number of students securing >60 % marks

The averages attainment of COs of each course is mapped to POs & PSOs.

Sample sheets attainment of COs, PSOs and POs for B.Com and M.Sc. are attached in additional information.

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

2.6.3 Average pass percentage of Students

Response: 64.21

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

Response: 513

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

Response: 799

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: 3.23

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: 45.67

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
1.74	25.41	00	14.56	3.96

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

3.1.2 Percentage of teachers recognised as research guides at present

Response: 22.45

3.1.2.1 Number of teachers recognised as research guides

Response: 11

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

Response: 1.04

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

Response: 11

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

Response: 53

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:

Innovation is production or adoption, assimilation, and exploitation of a value-added novelty in socio-economic sphere. Incubation is process of unconscious recombination of thought elements that were stimulated through conscious work at one point of time, resulting in novel ideas in future.

Innovation Ecosystem is the complex system formed by developing concrete inter-relationship and integration among all resources, facilities and stakeholders for holistic development of students for production of adoption, assimilation and exploration of a value added novelty in socio-economic sphere.

We fervently wish to link innovation and incubation to bring about positive changes in efficiency, productivity, quality, competitiveness as our students, faculty and other stakeholders seek to transform ideas into products or services. As the institution has rural, tribal and economically backward feeding, possibility of many potential innovation die for lack of resources, proper guidance and financial support. Keeping in mind, we have established **Cell for Innovation, Incubation and Enterprise** which monitor and take care of exploration of new initiatives. The role of the cell is to conceive, champion, and carefully develop a new approach that is yet to be tried elsewhere. Hence, we look forward to maintain best standards of professional communication and team work to achieve success in the innovation process. The cell functions as follows:

1. It encourages the students to come up with innovative ideas.
2. It organises lectures, invited talks and workshops for provoking innovative thoughts and Intellectual Property Rights.
3. The innovative ideas of the students are appreciated by giving them exposure through exhibition, display and advertisement.
4. It helps the students to refine and shape ideas through personal counseling by the concerned teacher.
5. Arrange financial assistance through various economic sources
6. Explore opportunities for such students by sending their proposal at district/ university and higher level.
7. Collaborating with training and research institute as well as skill based educational institution.

Efforts to incubate innovative ideas are listed below and details are provided in additional information file

1. Drone
2. Line Following Robot
3. Eco-friendly Bouquet
4. Manusakichi Jaga (A place of humanity)
5. Seed Balls
6. Innovative Kits for Home Appliances
7. Birds Haven
8. Established IoT laboratory

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: 8

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
05	01	02	0	0

File Description	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: Yes

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

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 1.71

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 24

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

Response: 14

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

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

Response: 7.27

3.3.4.1 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
85	72	103	54	57

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

3.3.5 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: 4.41

3.3.5.1 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
31	32	40	65	57

File Description	Document
List books and chapters in edited volumes / books published	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:

True to the patronizing ideals of the NSS and NCC, our college is involved in voluntary social service activities for the socio-economic development of neighborhood region. We provide opportunities to students to empathetically understand and appreciate the problems of the communities, awaken social consciousness and inculcate in them a sense of dignity of labour and fellow feeling through following activities.

- **Water conservation:** Students and society learns lesson and importance of water conservation through the activities run by our college on our campus and also in nearby villages.
- **Health and Hygiene Awareness:** Various health awareness activities like Haemoglobin test, pulse-polio abhiyan, Aids awareness programmes, blood group detection, diabetes and blood-pressure, yoga day, workshop on mental health and stress management among others are organized to increase awareness and sensitizing the society towards health related issues.
- **Village Adoption:** The NSS unit makes efforts to involve the village community in these activities and constantly strives to sensitize students into developing a social concern and orientation. NSS Unit interacts with all stakeholders before, during and after conducting such activities and prepares activity reports by taking into consideration the pertinent issues and needs of the people. Such issues help us in formulating the right response to the proposed activities like organic compost pits, cleanliness drives, eradication of superstition etc. So far, our NSS initiatives have been appreciated by the villagers as well as other stakeholders.
- **Nation Building Through Personality Development:** Leadership and personality development of students and ultimately of the society is also being facilitated through various NCC activities like participation of students in shooting competition, National Integration camp, Trekking camp, disaster management scuba diving camp, adventure course, etc. Worth mentioning a special demonstration of military tactics used by Army commandoes to trap and attack terrorist and a special program *Yad karo Kurbani* were organized to evoke a sense of patriotism and respect for armed personnel.
- **Man Making Mission:** Various activities like book exhibition of Ramkrushna- Vivekananda Vedanta literature, participation of students in youth camps and workshop on Swami Vivekananda's message to youth etc are conducted through Swami Vivekanand study centre to equip the student to live a life of real human being.
- **Place of Humanity (Manuskichi Jaaga):** A place where used clean clothes, household and educational items are kept by peoples which can be used by the needy people. This has certainly improved the sense of responsibility, humanity and brotherhood among the students.
- **Women empowerment and entrepreneurship cell:** It works for promoting a better understanding of gender related issues and tries to cultivate gender sensitization among the students and society. This cell also empowers our female students and other women in and around the town through various trainings on self-employment and awareness programmes for the legal, social and domestic issues that women are facing today.

Socio Political Consciousness Programm: Current issues like cash-less transaction in daily routine life, voting rights awareness, polling awareness, *Swaccha Bharat Abhiyan*, *Beti Bachao Beti Padhao Abhiyaan* etc are also being planned and implemented to sensitize the students and society.

File Description	Document
Any additional information	View 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: 11

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
04	03	01	02	01

File Description	Document
Number of awards for extension activities in last 5 years	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: 85

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
18	22	14	23	8

File Description	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:** 31.89

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
992	749	1279	900	464

File Description**Document**

Average percentage of students participating in extension activities with Govt or NGO etc

[View Document](#)**3.5 Collaboration****3.5.1 Number of 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
06	03	05	01	05

File Description**Document**

Number of Collaborative activities for research, faculty etc

[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:** 14

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
8	4	2	0	0

File Description	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 number of class rooms and laboratories as per norms to continue with any academic activity. Following teaching-learning facilities are available in our institution:

- **Class Rooms:**

We have 28 regular classrooms, each equipped with comfortable desks, benches, dais and black-boards. There are 15 well equipped laboratories for the conduct of practical. Out of these 09 laboratories are used for practical as well as theory classes. In all, 16 rooms are equipped with DLP facilities. They are sufficient to occupy admitted students and conduct their examination. It is noteworthy to mention that 04classrooms and a state of the art Girls'Common Room equipped with facilities like reading room, dining area and restrooms have been constructed with the financial assistance of more than Rs.54Lakh by the parent body VSP Mandal, Khamgaon with donation from alumni and philanthropists.

- **ICT as a Learning Resource:**

The college has provided 142 computers and 13 laptops for the day-to-day use by the students and faculty. Every department has its own computing facilities to meet the curriculum needs.

All science departments are provided with DLP for computer aided teaching. Internet is provided to all the departments and computer centers with a maximum bandwidth of 46 Mbps. Of this, we have 40 Mbps BSNL leased line and a backup connectivity of 6 Mbps by Orange ISP. We have provided free Wi-Fi usage of 20 Mb/day to all staff members and students. We intend to provide free unlimited Wi-Fi internet facility on our campus shortly.

We have 02 Digital Classrooms, 01 Auditorium and 01 Audio-Visual Theatre. All these four rooms have LCD projectors and audio-visual aids. One of the digital classrooms is equipped with a smart board and a visualizer also. We have sufficient number of generators and UPS for power backup. Recently, we have established a media centre to facilitate video recording of lectures. Reprographic services are also available in the institute.

- **Laboratories:**

All departments of the science faculty are well-equipped. The college has established advanced Research laboratory facilities in specific areas to inculcate research habits among the students. Five laboratories have been recognized as research centre by the university. Additionally, we have established a Digital English Language Laboratory, equipped with Digital Language Lab software by Sanako.

- **Library:**

We have a rich library with collection of more than 68,000 books. There are special sections for the books of competitive examinations like NET/SET, MPSC, UPSC, SSC etc. We have an excellent collection of rare books in our library. We have subscribed to over 3500 e-journals through N-LIST, 15 print journals and 4 e-journals from indianjournal.com. We also have interlibrary loan facility through DELNET. We have extended the access of both these facilities to our faculty and students. Recently, we have upgraded to SOUL 2.0 with barcode based issue-return. We also have started the Web OPAC facility for our members.

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

Response:

The college is spread over more than 97 acres of campus and 07 acres of area is used for various sporting facilities. The institute has grounds for several outdoor/ indoor games and sports listed as under:

Facilities for Outdoor Games –

1. Ten-Lane Swimming Pool.
2. Basketball ground
3. Volleyball ground
4. Kabaddi ground (for Men and Women)
5. Cricket ground
6. Kho-Kho ground
7. Athletics (Throwing Events) ground
8. Long Jump ground
9. Outdoor (Athletics) ground

Facilities for Indoor Games –

1. Boxing and Taekwondo Practice Room.
2. Space for Table Tennis, Chess and Carom.
3. Two Wooden and two regular Badminton Courts.
4. Well Equipped Gymnastics centre with facilities for:
 1. Floor Exercises.
 2. Beam.
 3. Roman Ring.
 4. Single and Double Bar.
 5. Pommel Horse.
5. Well Equipped Fitness centre

Facilities for Cultural Activities and Yoga:

The college has three halls viz. Late Shankarraoji Bobdey Auditorium, Indoor Stadium and AV Theatre where various cultural and Yoga activities for staff, students and local community are held. Cultural

activities during intercollegiate competitions and college annual gathering are carried out in these three halls.

Measurements and dimensions of sporting grounds are provided in additional information file.

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: 0

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

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

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

Response: 100

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
1	1	1	1	1

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

4.2 Library as a Learning Resource

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

Response:

The Central Library of the college was established in 1947 with the establishment of the college. Presently the library has more than 68000 books and a number of journals and periodicals. There are two buildings of the library. There is a reading hall which also houses the Network Resource Centre for providing internet access to the students. The library is partially computerized and runs on SOUL software provided by the UGC-INFLIBNET. Recently, we have upgraded to SOUL 2.0. We also have started the Web OPAC facility for our members.

Collection:

- Total Number of Books: 68260
- Journals (Print): 15
- e-Journals (through independent subscriptions): 4
- Periodicals: 17
- Newspapers: 13
- CDs: 209
- Audio Cassettes: 10
- VCDs: 31

Services:

- Web OPAC
- Books and document delivery
- Inter-Library Loan Services through DELNET
- Access to thousands of e-journals and e-books through N-LIST
- Reprography services
- Reference services

Name of ILMS software	Nature of automation (fully or partially)	Version	Year of Automate
SOUL 1.0	Partially	1.0	2006
SOUL 2.0	Fully	2.0	2018

The following features can be accessed from any computer within the campus

- Availability of books by subject wise / author wise
- Account information like books taken and due date to return
- Access to the e-resources /NPTEL /e-PGpathshala video lectures.
- Access to e-books through Google drive

File Description**Document**

Link for Additional Information

[View Document](#)

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

library enrichment**Response:**

Our library is rich with rare books of various subjects. The precious knowledge resources in our library include the following rare books/rare editions of popular books.

We have a rich collection of about 240 rare books.

S No	Subject	Number of rare books
1	Botany	43
2	Chemistry	61
3	Economics	16
4	English	01
5	History	24
6	Persian	48
7	Physics	28
8	Political Science	18
9	Sanskrit	01
	Total	240

The list of rare books is available on college website.

<http://gsck.ac.in:9080/Gsckpro/rarebooks.html>

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

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: B. Any 3 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: 1

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
1	1	1	1	1

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: Yes

4.2.6 Percentage per day usage of library by teachers and students

Response: 6.29

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

Response: 204

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:

Our institution has continuously emphasized on increasing and updating the IT facilities.

We have three computer laboratories- two for the Department of Computer Science and Applications and one for the Department of Commerce department. Additionally, there is an English Language Lab.

The college gives a lot of significance to e-learning and up gradation of transfer speed, availability and additionally different enhancements.

Amount spent for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution during last five years:

Academic year	2017-18	2016-17	2015-16	2014-15	2013-14
Amount Spent in Rs.	281068	900021	177833	835824	89506

In the last five years, we have significantly upgraded our IT infrastructure. All our teaching departments have been equipped with desktop/laptop computers and printers.

We have updated our internet connection to a maximum bandwidth of 46 Mbps. Of this, we have 40 Mbps BSNL leased line and a backup connectivity of 6 Mbps by Orange ISP. We have provided free Wi-Fi usage of 20 Mb/day to all staff members and students. We intend to provide free unlimited Wi-Fi internet facility on our campus shortly.

We have a digital English Language Lab with Sanako Study 1200 DLL software which we have upgraded to the latest version 9.3 along with one-year AMC.

We have a total of 195 computers with access to the internet. Out of these, 171 are accessible to the students. A list of the other IT infrastructure available is as follows:

- Number of Projectors =17

- Number of printers= 47
- Number of Laptops = 24
- Scanners = 8
- Xerox Machine +RISO = 2+1 = 3
- UPS (24 20 min backup) / Invertors =7
- Software = 36
- **LICENSED SOFTWARES:**
- MS-WINDOWS 2003 SERVER (Library)
- SOUL 2.0 (Library)
- ISM (LIBRARY)
- MS SQL 2005 (LIBRARY)
- MS Office 97 & 2007
- SANAKO STUDY 1200 DIGITAL LANGUAGE LAB
- ORACLE 10 (1+5)Users
- TURBO PASCAL
- VISUAL STUDIO – SERVER 2000, ASP, C,C++, VB
- JAVA DEVELOPMENT KIT 1.8 & 1.2.2
- COMPUTER BASED TUTOR FOR MICROPROCESSOR 8085
- COMPUTER BASED TUTOR FOR ANOMATOR PRO
- COMPUTER BASED TUTOR FOR COREL DRAW 9
- COMPUTER BASED TUTOR FOR JAVA 2.0 PLATFORM
- COMPUTER BASED TUTOR FOR INFORMATION TECHNOLOGY
- E-COM TUTOR
- SOFT SKILL
- DNYANESHWARI
- SCALA MULTIMEDIA MM 100
- WINDOW 98, XP & 2007
- QUICK HEAL ANTIVIRUS PACK.
- OPEN SOURCE S/W: UNIX, LINUX, UBANTU, MY SQL, TOMCAT SERVER, JDK,OPEN OFFICE, OPEN STAT, etc.

Upgrade of Internet Facilities:

Academic Year	Bandwidth of leased line connection	ISP	Total bandwidth
2017-18	40Mbps	BSNL	40Mbps
		Orange	2 Mbps
2016-17	10Mbps	BSNL	10 Mbps
2015-16	10 Mbps	BSNL	10 Mbps
2014-15	10 Mbps	BSNL	10 Mbps
2013-14	10 Mbps	BSNL	10 Mbps

4.3.2 Student - Computer ratio

Response: 20.61

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: 35-50 MBPS**

File Description	Document
Any additional information	View Document

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)**Response: Yes**

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Link to photographs	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: 100**

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	1	1	1	1

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

Our college has established systems and procedures for the use and maintenance of various physical, academic and support facilities available in the institution. Different committees, faculty members and non-teaching staff members as well as the heads of various departments work in close coordination with the college administration to ensure the optimum utilization of these resources. Feedback from the students and other stakeholders is taken into consideration for the improvement and upgrade of infrastructure and other facilities. All these systems and procedures can be summed up as follows:

1. Our time-table committee makes sure that all classrooms, seminar halls and laboratories are utilized in an optimum way.
2. Heads of the department take due care to submit requirement of equipments and consumables which in due course is fulfilled by the central administration. Our computer laboratories and English Language Laboratory are also used occasionally for events like online tests during placement drives, workshops for encouraging use of ICT etc.
3. Maintenance of the botanical garden is monitored by Campus enrichment committee. This garden is utilized by the students and teaching/non-teaching staff for different events.
4. The Library is looked after by the Librarian in coordination with the Library Advisory Committee. This committee takes care of upgrade, enrichment and maintenance of the library. The library staff issues books, journals, periodicals and access to electronic resources to the students, faculty and staff members.
5. Issues related to hardware and software update and antivirus subscription are addressed on call basis.
6. College ensures optimum use of AV Theatre, Digital classrooms and Media centre and its maintenance is looked out by the in-charge faculty member.
7. Cleanliness on campus is ensured with the help of non-teaching staff, AMC (Annual Maintenance Contract) and occasional cleanliness drive by staff and students. The Campus Enrichment Committee takes care of the plantation, water conservation and Oxygen Park. NSS and NCC volunteers also participate in activities like carrot grass eradication
8. College has appointed security personnel through AMC. Considering the number of girls, a lady security guard is also available.
9. A faculty member is appointed as in-charge for ensuring utilization and maintenance of indoor stadium and swimming pool. Temporary staff is appointed for the same. Indoor stadium and swimming pool are also utilized by the society through annual or monthly membership.
10. The Director of Physical Education has the responsibility to ensure the optimum use of the playground, gymnastic hall and other sporting facilities.
11. We provide our infrastructure to NGOs for various programmes of national and social welfare.
12. Our infrastructure is also made available for film shooting and thus, we are able to generate funds.

13. We have Annual maintenance contract (AMC) for college administrative software and website of the college which is upgraded as and when required.
14. Most of the college premises are under CCTV surveillance.
15. We have provided special rooms for the GS College Sub-Post office (Pin 444312), which serves our college area and adjacent villages.

NAAC

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: 70.32

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
2036	2020	2148	1760	1589

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: 3.03

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
65	89	88	94	70

File Description

Document

Any additional information

[View Document](#)

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: A. 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Link to Institutional website	View Document

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

Response: 38.08

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
1495	1161	1193	855	604

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

5.1.5 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: 15.64****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
91	48	37	44	94

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:** 48.34

5.2.2.1 Number of outgoing students progressing to higher education

Response: 248

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:** 48.44

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
15	09	07	04	05

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
25	15	16	10	13

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: 0

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
0	0	0	0	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

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

Response:

G. S. Science, Arts & Commerce College, Khamgaon established Students' Council under section 99 of the Maharashtra Public Universities Act, 2016. The Students' Council is a representative structure through which students in a college can become involved in the affairs of the college, working in partnership with college management and staff and parents for the benefit of the college and its students.

The students of our college have a valuable contribution to make for the overall improvement of the college. Their involvement in the operation of the college is itself a valuable part of the education process for them. Our Students' Council provides an opportunity for students to engage in a structured partnership with teachers, parents and college management in the functioning of the college. Research indicates that Students' Councils can improve academic standards. The Students' Council of our college gives students an opportunity to acquire the sort of communication, planning and organizational skills which will be of benefit to them in future. It enables the students to take responsibility for projects, and to demonstrate that they can manage and bring such projects to a successful conclusion. Moreover, the contribution of the Students' Council in the College Development Committee (CDC) for the development of the college policy in a number of areas is of significant benefits for the students and the college.

The Council plays an important role in the College Cleanliness Campaign. It organizes sports and cultural events in the college e.g. district level sports events, cultural events and competitions, tree plantations in the college premises and also in the city.

It also plays an important role in maintaining discipline in the college and also actively participates in the mechanism established by the college to sort out the grievances among students.

The Students' Council of our college is represented in various committees like:

- College Development Committee.
- Cell for the Prevention of Sexual Harassment.
- Internal Quality Assurance Cell.
- College Cultural Committee.
- College Sports Committee.
- Women empowerment representative on Students council
- Grievance Redresal cell
- Anti-sexual harassment cell
- Study circles/society
- NSS committee (college level)

College policies are far more likely to be successful where they are clearly understood and accepted by all partners within the college community. The Maharashtra Public Universities Act, 2016 recognizes that students of a college will take the lead role in the establishment and operation of a Students' Council, although the Act also provides an important role for the Board of Management in supporting the establishment and ongoing development of the Students' Council.

The main role of our Students' Council as set out is "to promote the interests of the college and the involvement of students in the affairs of the college, in co-operation with the board, parents and teachers".

Our Students' Council will set its own objectives. Some general objectives could include:

- To enhance communication between students, management, staff and parents.
- To promote an environment conducive to educational and personal development.
- To support the management and staff in the development of the college.

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

Response: 19.8

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
27	22	28	10	12

File Description**Document**

Number of sports and cultural activities / competitions organised per year

[View Document](#)

5.4 Alumni Engagement

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

Response:

G. S. Science, Arts & Commerce College, Khamgaon is the oldest college in the Western Vidarbha. Since its establishment in 1947, a number of alumni got education from this reputed institution. Though this institution is located in semi-urban area, it has a great contribution in the educational development of the semi-urban and rural students. Many students of this college are well-known in their respective fields.

Our Alumni Association works for the overall development of students as well as the institution. It helps our institution not just financially, but in terms of academic planning, placements of students, career guidance and technological guidance also. It has been duly registered as a Society under the Societies Registration Act, 1860 (XXI of 1860) with the Assistant Registrar of Societies, Buldana.

Our Alumni Association organizes:

1. Guest lectures on various subjects for the students and provides them knowledge from the experts of various fields.
2. Many of our alumni are industrialists, they share their knowledge and expertise with the students.
3. Alumni Association also helps organize industrial visits for the students, thus providing them up to date knowledge of industrial fields.
4. A significant number of our alumni are working abroad in countries like UK, USA, and Australia etc. Alumni Association organizes motivational lectures of these alumni for the students, aspiring for higher education or career abroad.
5. Alumni Association provides information about the job opportunities available in various countries.

Our Alumni Association also encourages the students for research activities. Many of our alumni are working in very prestigious positions in the field of research. Alumni Association works to bring together these researchers in the college and these alumni share their research experiences with the students and also encourage the student to do valuable research in their respective fields.

Our Alumni Association supports us in financially also. It encourages our alumni to help the institution by donating generously for the infrastructural development of the college. Recently, our college constructed a swimming pool and an indoor stadium for which, many of our alumni donated generously and helped us complete both these big projects. The students of the college and the citizens of the town both are now availing these facilities extensively to their benefit.

Alumni Association recently encouraged some of our alumni to donate for the purchase and installation Solar Power Panel in our college. It was also successfully established with the help of the donations from alumni and the Alumni Association.

Our Alumni Association thus plays a very supporting and constructive role in the overall development of the college.

File Description	Document
Link for Additional Information	View Document

<p>5.4.2 Alumni contribution during the last five years(INR in Lakhs) ? 5 Lakhs</p> <p>4 Lakhs - 5 Lakhs</p> <p>3 Lakhs - 4 Lakhs</p> <p>1 Lakh - 3 Lakhs</p> <p>Response: ? 5 Lakhs</p>	
File Description	Document
Any additional information	View Document
Alumni association audited statements	View Document

<p>5.4.3 Number of Alumni Association / Chapters meetings held during the last five years</p> <p>Response: 15</p>											
<p>5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>3</td> <td>4</td> <td>3</td> <td>2</td> </tr> </tbody> </table>		2017-18	2016-17	2015-16	2014-15	2013-14	3	3	4	3	2
2017-18	2016-17	2015-16	2014-15	2013-14							
3	3	4	3	2							
File Description	Document										
Number of Alumni Association / Chapters meetings conducted during the last five years	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:

Our institute is run by the Vidarbha ShikshanPrasarak Mandal, Khamgaon right from its inception in 1947. Our emphasis in the process of governance is on ensuring transparency, democracy and inclusiveness. We have taken due care to give representation to all the sections of the society in the Governing Body and the College Development Council (formerly known as the LMC or Local Management Committee). Teachers, students and non-teaching staff members are also adequately represented on both these bodies as per UGC norms and the Maharashtra Universities Act, 2016.

The management is keen on providing quality education to all the sections of the society with an aim to empower them. We make sure that students from the weaker sections of the society are well-represented in various courses. In the admission process, we follow the reservation policy laid down by the university and the state government very strictly.

Teachers get representations in the key decision-making bodies of the institution like Governing Body and College Development Council through free and fair elections held every five years. Teachers form a vital and integral part of the IQAC which is another important decision-making body of the institution. Students, non-teaching staff and experts from the society also get due representation in the IQAC. The Governing Body makes the key policy decisions and considers important proposals for the development of the institution. The College Development Council makes decisions regarding the less important issues and resolves various issues regarding the routine affairs.

Daily affairs are looked after by the Principal. He enjoys a lot of autonomy despite of being responsible to the Governing Body and the College Development Council. He works in close coordination with the IQAC to ensure quality in the overall functioning of the college.

We also have a College Council which consists of all the regular full-time teachers. The Principal is the ex-officio President of the council and a secretary is elected from among the faculty members. This is a forum for the faculty members to deliberate and voice their opinions on various issues regarding the functioning of the institution. They also give various important suggestions which are then taken up for discussion in the GB or CDC.

Then there are various committees consisting of the teaching and non-teaching staff and students to look after the routine affairs.

In accordance with its vision and mission, the institute has various perspective plans in the immediate future which include:

1. Increasing the number and variety of various professional courses so as to increase the employability of the students.
2. Taking remedial teaching and bridge courses to more and more students so that slow learners are

not left behind.

3. Tapping various opportunities and sources of funding for research and collaboration.
4. Improving the infrastructure of the institution so as to be able to cater to the increasing number of students and staff.
5. Increasing the various learning resources and training opportunities for students, faculty members and the non-teaching staff to make them more competent.

File Description	Document
Link for Additional Information	View Document

6.1.2 The institution practices decentralization and participative management

Response:

[The institution makes all possible efforts to make the administration decentralized and participative.](#)

An example of such participative decision making is the recent construction of the Swimming Pool and Indoor Stadium in our college. The College Development Council decided to construct a Swimming Pool and Indoor Stadium with financial assistance from the UGC. Members from the management, Principal as well as representatives of teachers and non-teaching staff were involved in this decision. Faculty members were consulted in the meeting of the College Council. With UGC grants, the construction was completed. However, some work like filtration plant for swimming pool required more funds. Hence, on our appeal, the teachers, non-teaching staff members and alumni donated generously for completing the remaining work.

After consulting the students, we decided to reserve free time for our students at the swimming pool as well as indoor stadium. This example shows that apart from the Principal and the management, teachers, non-teaching staff, students and alumni are also involved in the decision-making process in our institute.

Following mechanism is in place for ensuring this:

Governing Body:

The Governing Body of the institution takes policy decisions. Members of the GB are elected from the life members of the parent trust- Vidarbha ShikshanPrasarak Mandal. Principal is the ex-officio member of the GB. One member each from teaching and non-teaching staff is elected to the GB for five years.

College Development Council:

According to the Maharashtra Universities Act 2016, the Local Managing Committee has been replaced by CDC. Members from the teaching and non-teaching staff and students are represented on the CDC.

The Principal:

The Principal is the executive head of the institution. He is authorized to take decisions regarding financial

matters, appointments, punitive actions, admissions etc. in accordance with the policy matters decided by the GB and the CDC.

The Internal Quality Assurance Cell:

The IQAC is headed by the Principal and run by the Coordinator who is selected from among the faculty members. Due representation is given to faculty members, non-teaching staff members, students and external experts.

Heads of the Departments:

Heads of the various teaching departments look after the regular teaching and research in their departments and address various issues of the students, faculty and staff.

Levels of the participative management are shown in table as additional information file.

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:

The Perspective/Strategic plan of our college along with the deployment documents has been uploaded on our website. It is as follows:

G. S. Science, Arts and Commerce College, KHAMGAON- 444 303

Institutional Strategic Plan for 2016-2021

Introduction:

G. S. Science, Arts and Commerce College, Khamgaon has prepared a strategic plan for the duration of five years from 2016-2021. While preparing this strategic plan, the institute has taken into consideration its growing needs and the feedback and suggestions received from the IQAC, the students, faculty, staff, alumni, employers and the management. This plan is divided into the following sections:

1. Development and Augmentation of Academic Infrastructure

1. To construct new washrooms for students and a staff behind the main building of the college.
2. To construct six new classrooms and one laboratory on the first floor.
3. To convert one classroom into Audio-Visual theatre.
4. To construct a new spacious Common Room for Girls and ladies staff members.

5. To renovate the Drinking Water outlet for students.
6. To build a new auditorium with a capacity of 500-700 people.
7. To renovate the Principal's Office and the Administrative Office.
8. To do the flooring of the corridor of the first floor.
9. To start a study hall for the students.
10. To increase the parking capacity of parking lots.
11. To apply for RUSA Grants.

2. Development and Augmentation of Sports Infrastructure

1. To construct a Swimming Pool and an Indoor Stadium with badminton courts.

3. New Academic Initiatives

1. To start more self-financed add-on courses.
2. To obtain ISO certification.
3. To start B. Sc. (Microbiology), M. Sc. (Botany) and M. Sc. (Mathematics) courses.
4. To send a proposal for DBT Star scheme.

4. Green Initiatives

1. To construct watersheds on the campus.
2. To install Solar Power Panels on the main building and the Swimming Pool.

5. Development of ICT and Library Facilities

1. To upgrade the Library software and start Web OPAC facility with barcode based issue/return in the Library.
2. To renovate and upgrade laboratories with DLPs and e-learning equipment.
3. To build a new reading room on the first floor of the library.
4. To train all the faculty members to use LMS and develop e-content.

6. Upgrading Research Facilities

1. To get Commerce and Physics labs recognized as Research Centres.
2. To get other PG departments recognized as research centres.
3. To encourage the faculty members to obtain funds for research from UGC and other funding agencies.

7. New Initiatives for Extension and Outreach:

1. To develop an open study space for the students.
2. To develop an open gym and walking track on the campus.

(Approved as per resolution no 7[7] in the meeting of the Governing Body held on 14 March 2018.)

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:

The Organizational Structure:

- The Governing Body is the apex body in the organizational structure. Its members are elected every five years from the life members of the parent trust- Vidarbha Shikshan Prasarak Mandal, Khamgaon. There are elected representatives of the teachers and non-teaching staff also. The Governing Body decides policy matters and takes key decisions including the confirmation of the services of the employees.
- The College Development Council, established as per the Maharashtra Universities Act, 2016 consists of representatives of the management, teachers, non-teaching staff, IQAC and the society. It looks after the routine affairs of the college and works for the overall development of the college on a more frequent basis than the GB.
- The IQAC works for the promotion of quality culture in the institution and monitors teaching-learning and evaluation processes. It also works for research promotion and a better student support. It coordinates between the management, the principal, the staff and the students.
- The Principal is the executive head of the institution and is responsible for the daily administration. He monitors the routine functioning of the college. He is assisted in this by the IQAC, the heads of various departments and other committees.
- The Office Superintendent is the head of the college office which includes three sections- Establishment, Accounts and UGC, each headed by a head clerk. There are other clerks, assistants and peons to assist them in their work. Works like admissions, fee collection, scholarships, issue of various certificates, maintaining service records of the employees, keeping accounts and dealing with UGC schemes are done by the college office.
- The Librarian heads the library. He is assisted by an Assistant Librarian, Library Clerks and Library Attendants. He is guided in his work by the Library Advisory Committee.

Service and Promotion rules:

- The service rules decided by the UGC and the State Government for the appointments and promotions of the Teachers, Director of Physical Education and Librarian are followed.

- For the non-teaching staff, the rules of the university and the state government are followed.
- Maharashtra Universities Act 2016 is also followed carefully.

Grievance Redressal Mechanism:

- There are separate Grievance Redressal Committees for students and staff. If not satisfied, they can appeal to the Governing Body or ultimately to the Grievance Redressal Committee of the University.

File Description	Document
Link for 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: A. All 5 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

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

Response:

The college has several committees and cells in place for running its administration smoothly. These

committees look after various academic, co-curricular, research, extension and sports activities. An example of an activity implemented successfully based on the minutes of such a committee can be mentioned as follows:

The Cultural Committee in our college organizes various cultural events (like the College Annual Day) for the students. The Cultural Committee proposed that the college should host the annual Youth Festival of the university. Accordingly, a bid was made for hosting the event and we got the permission from the university to host the three-day Youth Festival of the SGB Amravati University from 29 September 2015 to 02 October, 2015. More than 5000 students from 300 affiliate colleges participated in various cultural events like Skit, Mime, Singing Competition, Quiz Competition, Elocution Competition, Debate, Dance Competition, Fancy Dress Competition etc. throughout these three days. To our credit, we hosted the entire festival in our own campus. There was no need to hire any place for any event. All our teaching and non-teaching staff as well as student volunteers (including NCC and NSS volunteers) were involved in making the event a grand success.

6.3 Faculty Empowerment Strategies

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

Response:

List of welfare measures for teaching and non-teaching staff:

1. Annual awards for Ideal Teacher and Ideal Non-Teaching Staff Member.
2. Facility of subsidized on-campus accommodation in staff quarters for teaching and non-teaching staff.
3. Financial assistance to the faculty members for presenting their research in national and international conferences.
4. Fee waivers for the children of non-teaching staff members.
5. Easy short term and long-term loans as well as group insurance for the teaching and non-teaching staff members through the college employees' credit co-operative society.
6. Financial help to the families of staff-members in case of the untimely demise of a staff member through fundraising. This scheme covers temporary teachers and non-teaching staff members also.
7. Free occasionally organized health check-up camps for the teaching and non-teaching staff members.
8. Festival advance for teaching and non-teaching staff members.
9. College campus is lent free for marriages in the families of faculty and staff members.
10. Free playing hours have been reserved for faculty and staff members in the Indoor Stadium.

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: 4.77

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
05	03	00	00	04

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

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

Response: 3.4

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
10	03	02	01	01

File Description	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: 10.1

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
4	2	7	8	5

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	View Document

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

Response:

The institution has been strictly following UGC's Performance Based Appraisal System (PBAS) for the teaching staff ever since it was implemented in 2010. Before that, we had our own Self-Appraisal forms which the teachers used to fill and submit to the Principal.

Presently, the teachers fill their PBAS forms by the end of every academic session and file them with the college office. These forms are scrutinized before every stage of the teacher's promotion under the Career Advancement Scheme by an internal screening committee of the college. They are then finally reviewed by the Placement Committee of the university which consists a nominee of the state government also. Apart from this, head of the concerned department also gives his/her Confidential Report (CR) about the teachers in his department. These reports are also maintained by the college office.

The performance of the non-teaching staff is appraised every year with the help of the confidential report of the head of the concerned department. The promotions of the non-teaching staff are done as per the time-bound promotion scheme of the state government.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Our institution regularly conducts internal and external financial audits. Internal Audits are carried out by our Chartered accountant every year before 31 July. External Financial Audit is carried out by the auditors of the office of the Joint Director for Higher Education, Amravati region at a time of their choice. The details of internal and external financial audits of our institution carried out in the last five years are as follows:

SR NO	DATE	TYPE OF AUDIT	AUDITOR	MECHANISM FOR SETTLEMENT
1	12 April, 2018	External Audit for the period 2007-2016	Junior Administrative Officer, Office of the Joint Director, (H. E.), Amravati	The Principal, the Office Superintendent, office staff member settle the audit. If required, guidance and management

2	29 July, 2017	Internal Audit	Umesh Agrawal and Associates, Chartered Accountant, KHAMGAON.	The Principal, the Office Su office staff member settle the auditor. If required, guidan manage
3	29 July, 2016			
4	29 July, 2015			
5	28 July, 2014			

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: 5

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
1	1	1	1	1

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:

Our main sources of funds are as follows:

1. **Fees:** Fees charged as per the university and government norms from students of various granted and self financed courses.
2. **Salary Grant:** The College receives salary grant from the State Government. For this, we prepare and send an annual budget of the estimated salary grant required to the state government. This grant includes salaries of the full time permanent teachers and non-teaching staff as well as part-time teachers working on granted posts.
3. **UGC Grants:** We receive grants from the UGC for the development and maintenance of infrastructure, upgrade of the learning resources and research (including grants for Minor and Major Research Projects).
4. **Rent:** We receive rent from the Canteen and the Post Office.
5. We also receive funds from the membership of Swimming Pool and Indoor Stadium.

Our resource mobilization policy and procedures are as follows:

1. The institution has a Planning Board set up as per the directions of the UGC given in the XII Plan.
2. The Planning Board, in close coordination with the CDC and the IQAC, monitors the mobilization of funds and makes sure that the funds are spent for the purpose for which they have been allocated.
3. The Purchase Committee takes care that purchases are done properly and in accordance with the rules.
4. Both the IQAC and the CDC take a review of the mobilization of funds and the utilization of the resources, periodically in their meetings.
5. The time-table committee looks after the proper utilization of classrooms and laboratories.
6. The Library Advisory Committee takes care that the resources in library are utilized optimally.
7. For the proper utilization of swimming pool and indoor stadium, we depute a faculty member as in-charge.
8. Our botanical garden is maintained and its utilization is monitored by the Campus Enrichment Committee.
9. Regular internal audits from the CA and external audits from the government make sure that the mobilization of the resources is being done properly.
10. Apart from this, the Principal issues directions from time to time to ensure the optimum utilization of resources.

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:

The IQAC suggested to internalize the following practices for ensuring and enhancing quality culture in the institution:

1. Academic Audit was conducted on the suggestion of the IQAC on 29th June 2017. A committee was set up for this purpose. The committee consisted of the Secretary of our trust Dr. S. S. Bobdey, the Principal and two external experts namely Dr. V. S. Jamode, former Pro-VC SGB Amravati University and Dr. P. M. Ardhapurkar, Professor, Mauli College of Engineering, Shegaon. The committee visited all the teaching departments and saw their presentations and reviewed their academic progress. The report of the committee was submitted to the IQAC.
2. On the suggestion of the IQAC, the college started Learners' Aptitude Test (LAT) to identify advanced learners from the first-year students. This test is conducted both online as well as offline. The students who perform well in this test are shortlisted as advanced learners and they are issued a special card called 'Scholars' Card' with which they can borrow one extra book from the library.

File Description	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:

IQAC works consistently to review the teaching learning process, structures and methodologies of operations and learning outcomes of the institution at periodic intervals. Two examples of such a review and the implementation of teaching-learning reform facilitated by the IQAC are as follows:

1. Academic Audit:

The IQAC proposed and started Academic Audit in 2017. First Academic Audit was done on 29th June, 2017. It was done by a committee consisting of IQAC members and two external experts. The committee visited all the teaching departments and reviewed the progress made by the department in terms of teaching, learning, evaluation and research. It also looked for the innovations initiated by the faculty members of the department in terms of teaching, learning and evaluation. After the audit, the committee submitted a detailed department-wise analysis to the IQAC which was then discussed in the subsequent meetings of the IQAC and appropriate follow-up was initiated.

This practice of conducting academic audit every year will be continued and the next academic audit will be conducted in June 2018.

1. Feedback Analysis and Compliance:

The IQAC, analyses the feedback received from the students, teachers and other stakeholders on all the aspects including teaching, learning and evaluation. The feedback of the students on the teaching-learning process is given a lot of significance and on demand of the students, the IQAC recommended starting a few self-financed short-term courses at the college level which were started from the session 2017-18.

Similarly, after reviewing the feedback of the teachers on curriculum, the IQAC has written to the university and various bodies regarding reforms in the syllabus.

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

Response: 4.4

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
10	8	3	1	0

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	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: A. Any 4 of the above

File Description	Document
e-copies of the accreditations and certifications	View Document
Details of Quality assurance initiatives of the institution	View Document
Annual reports of institution	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:

After previous accreditation, we have undertaken many quality initiatives of which the significant ones are given below:

1. Curricular Initiatives

1. Started B. Sc. -I (Microbiology) from the session 2018-19 and an additional section for M. Com. has been started.
2. Sent proposals for starting MSc (Maths) and MSc (Botany) to the university.
3. Offered 14 new value-added courses to increase the employability of our students.
4. More than fifty percent of our courses have Choice Based Credit System (CBCS)
5. Most of our teachers have incorporated ICT based Teaching and are using LMS like Google Classroom.
6. We started taking the feedback of students and other stakeholders in a structured form online.

2. Infrastructure Augmentation

1. A new state of the art Girls' Common Room with dining room and attached restrooms, four new classrooms and two new washrooms have been built.
2. Built a ten-lane swimming pool with filtration plant and an Indoor Stadium with two wooden badminton courts.

3. Research Initiatives

1. After previous accreditation, 18 of our faculty members have acquired PhDs taking the total tally to 34.
2. In the last five years, our faculty members have completed 06 Major and 02 Minor research projects.
3. Our institute has six laboratories recognized as research laboratories by our university. Twenty-five students have successfully completed their doctoral research under the guidance of our faculty members.
4. We encourage our students and faculty members to undertake research at premier institutes.

4. Library and Learning Resources

1. Upgraded the Library software SOUL to version 2.0
2. Started WebOPAC facility.
3. Barcode based issue/return has been started.
4. Increased our internet bandwidth from 10 Mbps to 40 Mbps.
5. All our laboratories now have Daylight Projectors installed in them.
6. A media centre with Lecture Capturing System has been started.

5. New Schemes and Welfare Measures

1. Started Learners' Aptitude Test for First Year students to identify advanced learners and these learners are issued an additional book.
2. Started giving financial assistance to our faculty members to attend conferences and seminars.
3. In times of distress, we help the affected staff member(s) by raising a fund from the other staff members for them.

6. Green initiatives

1. A 20 KWH Solar Power panel and a 10 KWH Solar Power Panel have now been installed on the main building of the college and on the building of the swimming pool respectively.
2. Through our water harvesting projects, we have taken the total water harvesting capacity of the campus to 2, 15, 40,000 litres.

3. Planted more than 600 trees in the last five years
4. Installed Birds' Haven.
5. Started preparing bouquets from the plastic waste.

7. Organization of Events to Promote Quality Culture:

1. Two Day NAAC Sponsored National Seminar from 24-25 January 2018.
2. Two workshops on quality assurance for non-teaching staff.
3. We are a lead college in the IQAC Cluster, Maharashtra which works for quality enhancement.
4. Conducted a workshop on **Effective Functioning of IQAC for NAAC Accreditation** in collaboration with the IQAC Cluster on 29th July, 2018.
5. Strengthened ties with other institutions and signed MoUs with different industries and sports organizations.
6. Done academic and administrative audit.
7. Obtained ISO Certification.

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: 24

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
05	05	05	03	06

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:

Initiatives Undertaken by the Institution to Show Gender Sensitivity

The male-female ratio is significantly low in our district. Moreover, most of this region is rural, tribal and underdeveloped. Hence, it was necessary to focus more on the empowerment of women and increasing their awareness regarding gendersensitivity. However, we have also done our best to sensitize people towards the gender-based discrimination.

Our college has a Women's Empowerment and Entrepreneurship Development Cell which works for gender sensitization as well as to provide safety, security and counseling to girls. The Cell regularly conducts programmes, activities and courses for our girl students as well as other women from the society to create awareness about female feticide, gender based discrimination, self-employment, social responsibility and safety.

Institution shows gender sensitivity in providing facilities such as:-

1. Safety and Security

- We have employed security guards (including lady-guards) to ensure the safety of our students and the entire campus. We have also put the campus under CCTV surveillance. There is a Students' Grievance Redressal Cell and a Discipline Committee. Due to these measures, the number of grievances is negligible.
- Over the past few years, we have conducted various activities like Gender Equality Workshop, Karate Training for Girls, workshop on Cyber Crime and Security as well as Personality Development Courses to ensure safety and security for our girls as well as women from the local community. A Disaster Management camp was also conducted. We also have a Cell for the Prevention of Sexual Harassment. There is a code of conduct for the faculty, staff and students.

1. Counseling

Our college has a tutor-ward system under which, every teacher has been given the responsibility of around twenty students.

We have been conducting workshops on topics like *Beti Bachao, Beti Padhao*, Mental and Physical Healthcare for Women, Courses on Social Media and Mobile Communication, Cashless Transaction and e-Banking and awareness workshop on the Law for the Prevention of Sexual Harassment of Women during the past few years. We have also been giving training of cooking, preparing eco-friendly bouquet from plastic and paper waste etc. to our girls and the local women so as to make them self-dependent through self-employment. All these activities have been very successful.

1. Common Room

Our college has a spacious Girls' Common Room. Taking into account the increasing number of girls in the college, we have recently built a spacious and sophisticated Girl's Common Room with dining hall and attached restrooms.

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 63.23

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Response: 44760

7.1.3.2 Total annual power requirement (in KWH)

Response: 70784

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

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 40.85

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 6778.93

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 16594.67

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:

Waste Management Practices:

1. Solid Waste Management:

We collect dry and wet waste material from the college campus separately and produce compost from the dry leaves instead of burning them. This helps to prevent pollution. This compost is used for gardens in the college campus. We have also created four new compost pits. We have recently sent a proposal for setting up a Vermi-composting Plant to DIRAT.

1. Liquid Waste Management:

Our laboratories, office, canteen, staff room etc. produce a lot of liquid waste which mainly includes waste water. We purify this water with the help of natural percolation process and then use it to water the plants and trees in our campus. Similarly, when we filter the water of our swimming pool it is, channelized to our watershed.

1. E-Waste Management:

Some of the e-waste is used for display of hardware for the information of students. We dispose the e-waste through auction. Old batteries are replaced by buy back scheme with specific vendor.

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Rain Water Harvesting:

Khamgaon is a draught prone area and the rainfall is always below average. Keeping this fact in view, we undertook extensive rain water harvesting projects so that each and every drop of water on our campus is harvested to increase the groundwater level. There are mainly three major rain water harvesting projects on our campus:

1. Behind Library Building, which harvests all the rain water from the library building and the surrounding area.
2. Behind the Department of Zoology, which harvests the rain water from the main building of the college.
3. Near the Swimming Pool, which harvests the rain water on the college playground and the area behind the main building of the college.

We have constructed a cement watershed behind the swimming pool and another huge watershed of 43,40,000 lakh liter capacity near the Botanical Garden of the college. Recently, we have constructed a new watershed of 1,40,00,000-liter capacity behind our library building in collaboration with Bhartiya Jain Sanghata. We have, in all, constructed 3 water harvesting projects, one cement watershed and another Kolhapur pattern watershed.

In all these projects, our students including our NCC and NSS units have played a major part. Due to all these projects, a significant rise in the ground water level of the campus and the surrounding villages has been observed which has minimized the usage of electricity for pumping water. Our total water harvesting capacity has now reached 2,15,40,000 liters

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:

Green Practices:

- Use of Bicycles:

Most of our students use bicycles or public transport. On the first working day of every month, our teachers and non-teaching staff members also make use of bicycles or public transport. We give concessions to the members of swimming pool and indoor stadium who use public transport. We have pedestrian-friendly roads on our campus for all commuters.

- Plastic Free Campus:

Department of Home Economics and the Women's Empowerment and Entrepreneurship Development Cell are working together to make the campus plastic free. They organize trainings to prepare bouquets from plastic waste. We have placed collection boxes for plastic waste (if any). These bouquets are used in the college functions as well as sold outside by our students.

- Paperless Office:

We have done maximum computerization in our office, library and teaching departments which have led to significant reduction in the use of paper. We use emails, SMS and social media for internal communication. In future, we will promote extensive use of cloud computing for further promotion of paperless culture.

- Green Landscaping with Trees and Plants:

We have created green landscaping at the entrance of the main building and also planted trees on both sides of the college entrance. A garden has been developed in front of the swimming pool and the library. We have a Botanical Garden with rich variety of plants. There are 5860 types of plants and trees on our campus. We have developed oxygen parks. There is also a special park for the citizens where they spend time during morning and evening walks. We utilize disposable glasses for preparing saplings. There are Birds' Havens in the Botanical Garden.

File Description	Document
Link for 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: 100

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
1	1	1	1	1

File Description	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: C. At least 4 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document
link to photos and videos of facilities for Divyangjan	View Document

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

Response: 16

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
6	2	2	3	3

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: 25

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
11	9	2	1	2

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
Any additional information	View 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**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
Any additional information	View 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:** 41

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
16	9	7	5	4

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:

The institution is committed to the national and social causes and it celebrates various national festivals, important days and birth/death anniversaries of the great Indian personalities. These celebrations can be listed as follows:

1.Savitribai Fule Birth Anniversary-	03 January
2.Swami Vivekanand Jayanti/National Youth Day-	12 January
3.Jijamata Jayanti-	12 January
4.Subhashchandra Bose Jayanti-	23 January
5.Voters' Day-	25 January
6.Republic Day-	26 January
7.Sant Gadgebaba Jayanti-	23 February
8.National Science Day-	28 February
9.International Women's Day-	08 March
10.Yashwantrao Chavan Jayanti-	12 March
11.Dr Babasaheb Ambedkar Jayanti-	14 April
12.Earth Day-	22 April
13.World Environment Day-	05 June
14.International Yoga Day-	21 June
15.Lokmanya Tilak Death Anniversary-	01 August
16.August Kranti Diwas-	09 August
17.S R Ranganathan Jayanti (Librarian's Day)-	12 August
18.Independence Day-	15 August
19.Hindi Diwas-	14 September
20.NSS Day-	24 September
21.Mahatma Gandhi Jayanti-	02 October
22.Vanchan Prerna Diwas-	15 October
23.Constitution Day-	26 November
24.Sant Gadgebaba Death Anniversary-	20 December

Through all these events, we ensure that the students, faculty and staff members are encouraged to inculcate values like communal harmony, national integration, social cohesion, equality, peace, non-violence, righteous conduct and democratic spirit. We celebrate these occasions by undertaking activities like community labour, blood donation, street plays, invited lectures, cleanliness drives, cultural programmes, debates and elocutions and poster competitions etc.

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

Response:

Our institution, in its working ensures complete transparency in all its functions. We undertake the following measures in the various fields of work to ensure transparency:

1. Financial functions:

To ensure transparency in financial functions, we conduct internal audit by a chartered accountant every year in July. External audit is also conducted periodically by the office of the Joint Director, Government of Maharashtra. For ensuring transparent purchase, we have a purchase committee and all the purchases are done through this committee after receiving requirements from the concerned department. We have been doing computerized financial accounting since the year 2000. We have also submitted audited statements of all the grants received from the UGC promptly.

2. Academic Functions:

Committees like IQAC, Admission Committee, Examination Committee and Time-Table Committee have the main responsibility of ensuring transparency in academic functions in addition to the heads of the departments. We make sure that the admissions are completely transparent and are done strictly according to the government norms. Merit lists are displayed and the reservation policy is also followed very strictly. Teaching and Learning process is also fair and transparent. We insist on conducting fair examinations, optimum utilization of the time and resources for teaching, and fair internal evaluations. Results of the various internal tests and exams are prepared and displayed in a fair and transparent manner.

3. Administrative Functions:

For ensuring fair and transparent administration, we have a structure in place which ensures participative administration. Key and policy decisions are taken by the Governing Body and the College Development Council (CDC). The IQAC helps in monitoring and promoting the quality culture in the institution. Teaching and non-teaching staff members are adequately represented on both these bodies. Students are represented on the CDC also. Then there are various committees established to carry out various administrative functions. These committees are responsible to the Principal through their conveners. There are committees that look after campus enrichment, alumni, library, feedback, research and examinations etc. Transparency in administration is ensured through all these committees.

4. Auxiliary Functions:

Auxiliary functions of the institution include extension activities, sports and outreach programmes. All the extension and outreach programmes are mainly conducted by the NCC and NSS units. Sports activities are looked after by the Director of Physical Education. There is a Culture Affairs Committee for organizing and carrying our cultural activities. Some of the extension activities and outreach programmes are organized by the Women's Empowerment and Entrepreneurship Development Cell. We ensure that the students get fair and adequate chance of participating in all these auxiliary functions.

7.2 Best Practices

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

Response:

1. Title of the Practice:

Empowering Women through Self-Employment to Self-dependence

Objectives of the Practice:

1. To make our girls a competent part of the society.
2. To develop creativity, art and environment-friendliness in them.
3. To make the college youth self-dependent and self-confident.
4. To train women from the local community to become self-dependent

The Context:

It is important to cultivate the values of self-dependence and self-confidence in young women and also make them financially independent. This should happen at an early age. Education does not guarantee employment at present and hence self-employment has become very important. There are glaring problems of divorcees, widows and other deprived women in the society. These problems create a pressing need for the women to be self-dependent through self-employment. With this aim, the Women's Empowerment and Entrepreneurship Development Cell works in our college for the benefit of our female students and other women from the local community. The cell promotes creativity among the students and other women keeping in view, the growing demand for handicraft in the society.

The Practice:

Women's Empowerment and Entrepreneurship Development Cell is working in the institution since 2002. It was formally recognized in 2005. A self-employment training center works under this cell. The cell organizes trainings for our girls as well as other women from the local community. The highlights of the work of this cell are as follows:

◦ Linkage with Nisarg Sanstha:

We have a linkage with Niasarga Sanstha run by Mrs Nitatai Bobdey who creates all sorts of artistic and useful things from the plant waste. She creates beautiful things like jewellery and showpieces from seeds, twigs, fruits, stems and leaves. Through this linkage, we take the benefit of the expertise of our mentor Mrs. Bobdey to the students and women in the society through our trainings. These programmes are being conducted since 2002. Some of them are conducted in collaboration with other NGOs also.

◦ Nature of the Training:

- Art from Waste and Enterprise through Art:

We provide training to create artefacts from waste with minimum investment. There is a good demand for these things. Along with income, the trainees also harbor a love for Nature.

- Attractive Bouquets from Plastic Waste:

From 2016, we have been giving training to create bouquets from plastic waste. These bouquets are used in various functions in the college and thus, the students get a chance to earn in the college itself.

- Earning through Nutritious Cooking:

We train our girls and other women in the society to cook nutritious food items and sell them in the market. Thus, they get a chance to earn while nutritious food is served in the market. We also give training for creating the various things needed for festivals and special occasions.

- **Evidence of Success:**

The details of various programmes we organized and the number of beneficiaries speak for our success. The events organized in the last five years can be listed as follows:

- Short Term Course-Entrepreneurship Training and Guidance (September 2012 to February 2013 on every Saturday)
- Handicraft and Cookery Workshop- (Best from the Waste, Gift of Nature, Feather Wool artefacts) 50 beneficiaries. Certificates distributed on the occasion of International Women's Day – 08.03.2013
- 03.04.2014- Portable Rangoli Workshop.
- Gift of Nature – Show-Pieces and Artificial Jewelry Preparation Training 03-04 January, 2015.
- 14.09.2015 Training on Cooking Nutritious Food – Organized jointly with the Department of Home Economics.
- 24.09.2016- Workshop on Making Bouquet from plastic waste.
- 03 October, 2016- Inauguration of bouquet making business of the students at the hands of the Vice-Chancellor.
- 27-29 September, 2016- Microwave Oven Cooking and Baking.
- 06.08.2017 Training for making Plastic Carry Bag Bouquet.
- 22.09.2017 Training for making festival artefacts.
- 12-18 September 2017 Bag exhibition and training workshop organized jointly with the Department of Home Economics.
- Apart from this, we regularly conduct such workshops in our annual NSS camp.
- Our girl Students to name a few are Puja Kapate, Anuradha Bharambe, Hema Thakre, Rajashree Borade, Prajakta Chopde sell nutritious snacks prepared by them through the college canteen.
- Our girl students Nikita Ghule, Madhuri Pawar, Puja Kapate, Anuradha Bharambe, Kiran Arwade make bouquets from waste material. They earn through the Bouquets. College buys from them as per need.
- Our ex students Shilpa Rathod and Dhanvantari Rathod also earned while learning through Bouquets.
- Special report about the work by our mentor Mrs Bobdey was broadcasted by NEWS 18 LOKMAT television channel (<https://youtu.be/qD-LiQ9SHL0>) and our student Madhuri Pawar is speaking about her experience (stream time from 2 min and 12 sec onwards).
- Over the last few years, our cell succeeded in making some of the girls' students and women from local community to become self employable. We have felicitated them in the recently organized Entrepreneurship fair on our campus. They shared their journey to become self-employable during the fair. Some of the links are provided in additional information file.

◦ **Problems Encountered and Resources Required:**

- Efforts had to be taken to counter the male domination in the society which sometimes does not allow women to undertake self-development courses or programmes.
- Counseling of students and other women had to be done to encourage them to join these programmes.
- We had to orient our beneficiaries for being quality conscious so that they can face market competition.
- To overcome the shortage of funds, we collaborated with NGOs like Inner wheel Club and Tilak Smarak Mahila Mandal.

2. Title of the Practice:

Water Harvesting

Objectives of the Practice:

1. To do comprehensive water harvesting on the campus.
2. To help increase the ground water level of the campus and the surrounding area.
3. To contribute in overcoming the water shortage in the region.

The Context:

Khamgaon is a draught-prone area and the average rain fall here is below average. Keeping this in view, we undertook extensive rain water harvesting projects so that maximum water on our campus should be harvested to increase the ground water level.

The Practice:

Our campus area is 97.68 acres.

There are five major rain water harvesting projects on our campus:

1. Behind Library Building- which harvests all the rain water from the library building and the surrounding area.
2. Behind the Department of Zoology- which harvests the rain water from the main building of the college.
3. Near the Swimming Pool- which harvests the rain water on the college playground and the area behind the main building.
4. Opposite Canteen
5. Near Girls' Common Room.

We have constructed a cement watershed behind the swimming pool and another huge watershed of 43,40,000 lakh liter capacity near the Botanical Garden of the college. Recently, we have constructed a new watershed of 1,40,00,000-liter capacity behind our library building in collaboration with Bhartiya Jain Sanghata. We have, in all, constructed 3 water harvesting projects, one cement watershed and another Kolhapur pattern watershed.

In all these projects, our students including our NCC and NSS units have played a major part. Due to all these projects, a significant rise in the ground water level of the campus and the surrounding villages has been observed which has minimized the usage of electricity for pumping water. Our total water harvesting capacity has now reached 2,15,40,000 liters.

Evidence of Success:

Due to these projects, a significant rise in the ground water level of the campus and the surrounding area has been observed decreasing the usage of electricity for pumping water.

Trees on our campus now get water in summer also. This has increased survival rate of trees.

Adjoining villages like Wadi and Sutala have also witnessed an increase in the ground water level due to the water conservation done in our campus and the villagers can testify this.

Problems Encountered and Resources Required:

- Our campus is large, spread in 97.68 acres. Hence, it was difficult to harvest all the water.
- The soil of the campus is hard. It required much labour and money. Bhartiya Jain Sanghata helped us by providing JCB machines free of cost.
- Students had to be convinced about the importance and benefits of rain water harvesting on campus. Many students were involved in this project.

3. Title of the Practice:

Student Empowerment through Financial Aid

Objectives of the Practice:

1. To provide financial assistance to the needy and promising students for meeting various expenses to continue their education by raising funds from the faculty and staff.
2. To identify and help the students bereft of any assistance from the government.

The Context:

We noticed that there is a significant number of the poor and needy students who get little or no financial assistance from the government for their education because most of the region is economically backward and most of the students are children of farmers. Hence, we decided to setup a fund called Poor Students' Aid Fund in our institution in order to provide financial assistance to such students.

The Practice:

We made an appeal to our faculty and staff members to give voluntary financial contribution every year to the Poor Students' Aid Fund to which, all of them responded positively. The College Employees' Credit Cooperative Society donates Rs. 10,000/- every year from its surplus dividend. The management also contributes Rs. 10,000/ every year. Thus, the fund was setup in 2011 and a committee for inviting and

scrutinizing applications from the needy students was setup. The committee selects the beneficiaries and they are given Rs. 1000/- each as financial assistance. This limit is sometimes waved depending on the case.

Evidence of Success:

So far, 173 students have been given a financial assistance of Rs. 1,75,000 since 2011. This has helped them meet the rising expenses of their education. Most of the students from among the beneficiaries of this scheme have progressed to jobs or higher education.

Problems Encountered and Resources Required:

- It was a challenge to identify the really needy students for which we setup a committee with the Secretary of our trust Dr. S. S. Bobdey as its president.
- Raising funds to help the students was a challenge which we met by appealing to our staff members and our co-operative society.

4. Title of the Practice:

Energy Conservation through the Use of Solar Energy

Objectives of the Practice:

1. To minimize the use of conventional electricity as much as possible on the campus.
2. To do maximum possible utilization of the bright sunlight available throughout the year.
3. To create awareness in the surrounding area regarding the use of solar energy.

The Context:

Khamgaon has high temperature throughout the year. Ample sunlight is available. Moreover, we have a large campus area of 97.68 acres and due to the expansion of the infrastructure and other facilities; our energy consumption was increasing rapidly. Hence, it was necessary to explore the possibilities of the use of non-conventional energy sources and minimize the use of the conventional energy as much as possible.

The Practice:

We decided to install 20 KW+ 10 KW (Swimming pool) solar power panels on our campus use solar energy as much as possible routinely. For this, we raised funds from our alumni as well as philanthropists in the town and installed the said solar panels. Total expenditure for installation of solar panel was more than 17 lakh. Most of our power requirement is now met through solar power.

Evidence of Success:

Due to the installation of the Solar Power Panels, we are saving significantly on our electricity bills and also contributing our bit to the conservation of Nature. Annual power generated by solar photovoltaic panel is 44760 KWH. More than 63 % of our annual power requirement is fulfilled by this renewable energy source. We can now save about Rs 4 lac/ year towards electricity bills.

Our initiative has led to an increased awareness about the use of solar energy in the Khamgaon region.

Other stakeholders visiting our institute also get sensitized towards the use of renewable solar energy source. Some of them installed solar panel at their homes after being sensitized by our efforts.

Problems Encountered and Resources Required:

- Our campus is very large, spread in 97.68 acres. It was difficult to cover entire campus.
- There was a great need of funds for the project our alumni helped us to raise significant amount.

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:

- **Focus on Sports and Research**

To make substantial contribution to the overall growth of the region and the nation at large is a part of our vision. Keeping this in view, we have contributed to the growth of Khamgaon region by creating two quality sport facilities- viz.: a ten-lane state of the art swimming pool and an indoor stadium with two wooden badminton courts.

It should be noted that such sports facilities were not available in Khamgaon earlier. Due to our projects, the people of Khamgaon city and the surrounding region have been benefitted. Khamgaon is a draught-prone area and yet, we have not only built a state of the art swimming pool, but are also maintaining it successfully since 2015 by recycling and conservation of water. The people of Khamgaon region have been greatly benefitted with access to the swimming pool and the indoor stadium.

The other major significant contribution that we have made to the overall growth of the region is the creation of research facilities in a wide area. Students and researchers, particularly in the field of science now have a wide choice for undertaking research.

Our institute has a state-of-the-art ten-lane Swimming Pool and an Indoor Stadium with two wooden and two regular badminton courts constructed with financial assistance from the UGC as well as from fundraising by the institution. Both these projects have made our institution unique because no other college in our university has both these facilities- particularly, the kind of swimming pool that we have.

We got 1.53 crores from the UGC and we raised 1.43 crores from our alumni, staff and local community. Both these projects were successfully completed within the stipulated period and are running successfully. It must be mentioned categorically, that Khamgaon is a draught-prone area and there is a frequent shortage of water here. Still, we have not only built a swimming pool, but are maintaining it round the year. We are doing this with the help of our own sources of water which are able to supply water to us due to the massive water conservation and rain water harvesting projects on our campus. Our students, staff as well as the people of Khamgaon and surrounding places are being consistently benefitted by both these facilities. Our vision is to empower the local youth and community. With this aim, we are serving the local youth (including our students and youth from the community) and other citizens by providing them two important sporting facilities of excellent quality.

Our institute has six laboratories recognized as research laboratories by our university where PG and PhD scholars can carry out research. Presently, the laboratories of Botany, Chemistry, Physics, Statistics, Zoology and Commerce have been recognized as research laboratories by the university. Ours is the only college in the district where there are six recognized laboratories. Presently 05 research scholars are working in these labs for their doctoral research while 24 scholars have completed their PhDs using these labs in the last five years. Fourteen teachers in our institute are recognized PhD supervisors. There is a significant improvement in the number of teachers with PhD and the number of recognized supervisors since the previous accreditation five years ago. During the last five years, our teachers have published more than 370 papers in peer reviewed journals. Some are having good citation and h-index. Most of the faculty members are engaged in research and presented their research work at national and international level events.

Apart from these facilities, we motivate our students and faculty members to undertake research. In the last five years, our faculty members have completed 06 Major and 02 Minor research projects funded by the UGC. One of our faculty members is carrying out a small research project funded by a local industry unit. We encourage and send our students to undertake summer research projects at premier research institutes like IISER, Kolkata. As a result, some of our students are presently doing their PG and research in premier institutes. We also encourage our faculty members to take up post-doctoral research. Dr H S Chandak, Associate Professor of Chemistry completed his post-doctoral research in 2016-17 as a UGC Raman Fellow at the Rutgers University, USA. Dr D M Nagrik, Assistant Professor of Chemistry in our college has been granted two patents.

Ours is the only institution in the region to have such a wide-ranging and vibrant research activity and such a variety of research facilities.

File Description	Document
Link for Additional Information	View Document

5. CONCLUSION

Additional Information :

We have become a part of the IQAC Cluster, Maharashtra (a group of IQACs of different colleges which collaborate for quality enhancement). As a member of this cluster, we are working as the only lead college in Vidarbha and helping other colleges in the region for quality assurance and sustenance.

Concluding Remarks :

Thus, our institution has been working since more than seventy years to empower the youth of the nation by providing them the best of traditional and career-oriented education. Our history shows that we have rapidly grown into a hub of academic excellence over the years and it is due to this reason that though there are three other degree colleges in the town (including one women's college) and many other degree colleges in the district, our institution has remained the first choice for the students who opt for higher education in Arts, Commerce and Science.

Our students have excelled all walks of life. Our faculty members have also been making valuable contribution to scholarship and nation building.

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 border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>08</td> <td>07</td> <td>08</td> <td>08</td> <td>08</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>0</td> <td>0</td> <td>0</td> <td>9</td> </tr> </tbody> </table> <p>Remark : Revised as per supporting participations documents and based on the definition of • One Full-time teacher to be counted once irrespective of number of participation in different bodies in last five years.</p>	2017-18	2016-17	2015-16	2014-15	2013-14	08	07	08	08	08	2017-18	2016-17	2015-16	2014-15	2013-14	2	0	0	0	9																				
2017-18	2016-17	2015-16	2014-15	2013-14																																					
08	07	08	08	08																																					
2017-18	2016-17	2015-16	2014-15	2013-14																																					
2	0	0	0	9																																					
2.1.2	<p>Average Enrollment percentage</p> <p>(Average of last five years)</p> <p>2.1.2.1. Number of students admitted year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>3195</td> <td>3001</td> <td>2738</td> <td>2532</td> <td>2188</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>3195</td> <td>3001</td> <td>2738</td> <td>2532</td> <td>2188</td> </tr> </tbody> </table> <p>2.1.2.2. Number of sanctioned seats year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>4600</td> <td>4420</td> <td>4240</td> <td>4240</td> <td>4240</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2017-18	2016-17	2015-16	2014-15	2013-14	3195	3001	2738	2532	2188	2017-18	2016-17	2015-16	2014-15	2013-14	3195	3001	2738	2532	2188	2017-18	2016-17	2015-16	2014-15	2013-14	4600	4420	4240	4240	4240	2017-18	2016-17	2015-16	2014-15	2013-14					
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4600	4420	4240	4240	4240																																					
2017-18	2016-17	2015-16	2014-15	2013-14																																					

4580	4400	4220	4240	4220
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Remark : Revised as per HEI revised input

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
06	05	02	0	0

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
05	01	02	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
16	20	12	25	17

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
18	22	14	23	8

Remark : Revised as per HEI revised input

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

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
910	818	1279	912	464

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
992	749	1279	900	464

Remark : Revised as per revised explanation

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

4.1.3.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification : 21

Answer after DVV Verification: 0

Remark : The link in the excel just opens up to a google d rive page and no link or photographs can be identified

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

4.1.4.1. Budget allocation for infrastructure augmentation, 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
20.58	101.35	149.40	52	45.65

Answer After DVV Verification :

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

Remark : The supporting CA Certificate is a consolidated statement of accounts of 5 units and is not for the particular HEI Namely G S SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON with AISHE ID : C-42995. (Unable to correct as '0' in the extended profile deviation. Therefore maintained the same value as '1' in the box given)

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

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
4.66	2.72	2.17	3.75	2.99

Answer After DVV Verification :

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

Remark : The supporting CA Certificate is a consolidated statement of accounts of 5 units and is not for the particular HEI Namely G S SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON with AISHE ID : C-42995. (Unable to correct as '0' in the extended profile deviation. Therefore maintained the same value as '1' in the box given)

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

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)

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
70.69	85.88	58.82	26.15	26.07

Answer After DVV Verification :

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

Remark : The supporting CA Certificate is a consolidated statement of accounts of 5 units and is not for the particular HEI Namely G S SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON with AISHE ID : C-42995. (Unable to correct as '0' in the extended profile deviation. Therefore maintained the same value as '1' in the box given)

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

Answer before DVV Verification : A. 7 or more of the above

Answer After DVV Verification: A. 7 or more of the above

Remark : Revised as per supporting documents

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

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
09	03	01	01	00

Answer After DVV Verification :

2017-18	2016-17	2015-16	2014-15	2013-14
10	03	02	01	01

Remark : Revised as per supporting input

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)

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

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
22.37	7.295	11.86	28.655	0

Answer After DVV Verification :

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

Remark : The supporting CA Certificate is a consolidated statement of accounts of 5 units and is not for the particular HEI Namely G S SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON with AISHE ID : C-42995. (Unable to correct as '0' in the extended profile deviation. Therefore maintained the same value as '1' in the box given)

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 : A. Any 4 of the above

Answer After DVV Verification: A. Any 4 of the above

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

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)

Answer before DVV Verification:

2017-18	2016-17	2015-16	2014-15	2013-14
12.78	0.92	0.76	1.41	1.60

Answer After DVV Verification :

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

Remark : The supporting CA Certificate is a consolidated statement of accounts of 5 units and is not for the particular HEI Namely G S SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON with AISHE ID : C-42995. (Unable to correct as '0' in the extended profile deviation. Therefore maintained the same value as '1' in the box given)

2.Extended Profile Deviations

ID	Extended Questions										
1.2	Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)										
	Answer before DVV Verification:										
	<table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td>146.04</td> <td>168.34</td> <td>207.50</td> <td>167.95</td> <td>309.62</td> </tr> </tbody> </table>	2017-18	2016-17	2015-16	2014-15	2013-14	146.04	168.34	207.50	167.95	309.62
2017-18	2016-17	2015-16	2014-15	2013-14							
146.04	168.34	207.50	167.95	309.62							
	Answer After DVV Verification:										
	<table border="1"> <thead> <tr> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2017-18	2016-17	2015-16	2014-15	2013-14					
2017-18	2016-17	2015-16	2014-15	2013-14							

1	1	1	1	1
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NAAC