

# **Yearly Status Report - 2019-2020**

Part A			
Data of the Institution			
1. Name of the Institution	G S SCIENCE, ARTS AND COMMERCE COLLEGE, KHAMGAON		
Name of the head of the Institution	Dhananjay S Talwanakar		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	07263-255200		
Mobile no.	9823450717		
Registered Email	gskhamgaonprincipal@gmail.com		
Alternate Email	dstalwankar@rediffmail.com		
Address	National Highway No. 6, Nandura Road, Khamgaon Dist- Buldana		
City/Town	KHAMGAON		
State/UT	Maharashtra		
Pincode	444303		

2. Institutional Status				
Affiliated / Constituent	Affiliated			
Type of Institution	Co-education			
Location	Semi-urban			
Financial Status	Self financed and grant-in-aid			
Name of the IQAC co-ordinator/Director	Hemantkumar Chandak			
Phone no/Alternate Phone no.	09284535181			
Mobile no.	9420562096			
Registered Email	iqacgsck@gmail.com			
Alternate Email	chemants@gmail.com			
3. Website Address				
Web-link of the AQAR: (Previous Academic Year)	https://gsck.ac.in/pdf/13%20March AO AR%2018-19%20Submission.pdf			
4. Whether Academic Calendar prepared during the year	Yes			
if yes,whether it is uploaded in the institutional website: Weblink:	https://gsck.ac.in/acadcal1920.php			

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation			dity
				Period From	Period To	
1	В	2.80	2003	21-Mar-2003	20-Mar-2008	
2	В	2.82	2013	05-Jan-2013	04-Jan-2018	
3	A	3.08	2019	28-Mar-2019	27-Mar-2024	

# 6. Date of Establishment of IQAC 01-Nov-2003

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by	Item /Title of the quality initiative by  Date & Duration  Number of participants/ beneficiar				

IQAC		
Workshop on Preparing Porposals for STRIDE	30-Aug-2019 1	49
Inhouse Summer Research Program (Online)	16-Jun-2020 70	16
NAAC Awareness Webinar On REVISED ASSESSMENT AND ACCREDITATION FRAMEWORK OF NAAC	22-Jun-2020 1	591
ivesh Pathshala: A Workshop for Investor Awareness	14-Mar-2020 1	64
Learners Apptitude Test (LAT) conducted online mode	31-Aug-2019 6	716
Online Admission	01-Jun-2019 120	3133
Feedback Analysis and Compliance Report	01-Jul-2019 365	1253
Regular meeting of IQAC	23-Aug-2019 6	15
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# 8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency Year of award with duration		Amount
Institution	Salary Grant	State Government	2019 365	104806794
Institution	Salary non- grant	Management	2019 365	2716332
Institution	Scholarship	State Government	2020 365	7977598.5
Institution	NSS	SGBAU, Amravati	2020 365	22500
Institution	Unnat Bharat Abhiyan	Central GOvernment	2020 365	50000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	6

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

• Workshop on 'Preparing Research Proposal for STRIDE (Scheme for Transdisciplinary Research for India's Developing Economy' and 9 proposals submitted. And DST FIST proposal submitted • Perspective plan for the period 20192024 prepared • Policy for promotion of summer research prepared and Workshop on Summer Research: The know how conducted and Inhouse online Summer Research program executed • NAAC awareness webinar in collaboration with RUSA and Joint Director Office, Amravati • Online admission and Online leave application system is developed and is being implemented successfully.

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

Plan of Action	Achivements/Outcomes
To increase the number of beneficiary of poor Students' Aid Fund and other endowment schemes.	he name of the scheme is changed to Student Aid fund and scope is expanded so as to reach maximum number of beneficiaries.
To increase financial support from alumni.	Amount of Rs 627000 received from alumni
To construct a few more classrooms.	Renovation of zoology lab, and construction of four class rooms (Total expenditure 24.60 lakh)
To undertake a schemed tree plantation on our campus	Tree plantation on campus is planned fashion is going on and GS forest is established
To start in-house summer research project(s)	Policy for promotion of summer research prepared and Workshop on Summer Research: The know how conducted and In-house online Summer Research program executed
To conduct a workshop on various research schemes and send research proposals.	Workshop on 'Preparing Research Proposal for STRIDE (Scheme for Trans- disciplinary Research for India's Developing Economy' was conducted and 9 proposals under STRIDE and proposal for DST FIST submitted

# 14. Whether AQAR was placed before statutory body?

Yes

	Name of Statutory Body	Meeting Date		
	College Sevelopment Committee	01-Jun-2021		
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?		No		
	6. Whether institutional data submitted to	Yes		

# AISHE:

Year of Submission

2020

Date of Submission

27-Feb-2020

# 17. Does the Institution have Management **Information System?**

Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)

The institute has MIS in place since 1998. Presently, the operational structure of the MIS in the institution is as follows: • Hardware and Networking: o There are in all 187 computers on campus. All of them are connected with a campus LAN. The office and the library are fully computerized. There are two internet connections of bandwidths of 40 Mbps and 10Mbps provided by BSNL and Orange respectively. • Admissions: The institution uses a web application through a dedicated portal called http://gsck.in for admission process. The admission process is fully computerized. • Maintenance of Student Records: All the information collected

from http://gsck.inis maintained in a database which is operated through a custombuild software application called eSoft. It has been developed by a local firm and is upgraded and maintained by them regularly. Following tasks are accomplished by this software: o Generation of various student reports including result analysis. o Issue of Transfer Certificate. o Collection of various types of fees. o Collection of dues and fine. o Filling up of examination forms. • Financial Accounting: o All the accounts are maintained by the esoft application. o Voucher entries and financial report generation is also done with the help of this application. • Leave Applications: Leave applications are accepted online through the http://gsck.in portal. All the processing (like approval, rejection, forwarding) of leave records is done through this portal. • SMS alerts: o SMS alerts regarding various important deadlines, events etc. are sent to the students through the SMS module in the http://gsck.in web application. • Use of Social Media: ? A YouTube channel to disseminate video messages and recordings of events. ? Facebook pages of IQAC, Alumni Association and NSS to update their intended audience. • College Website: The college website is an integral part of our MIS. It is used to: o Display and update of information about the college and . o mandatory disclosures and documents. o Display of notices, instructions and reports of events. o Collection of feedback on various aspects. o Registration of alumni. o Collection of other data as needed. • Library: The college library is fully computerized and accomplishes following tasks through SOUL 2.0 software: o Computerized and barcodebased accession as well as issue and return of books. o Issue of barcoded and computerized Library Membership cards. o LAN based OPAC. o Web based OPAC. o Generation of all sorts of reports. o Collection of dues and fine. • Learning Management System (LMS): o The faculty members make extensive use of Google Classroom a free and interactive cloudbased Learning Management System (LMS) for teaching and evaluation. o We conduct

the annual Learners' Aptitude Test for first year students online. o Our teachers make use of tools like Google Forms, Nearpod etc. for online testing and evaluation. • The Employees' Credit Cooperative Society: The College Employees' Credit Cooperative Society also uses a software called for maintaining accounts and member database.

#### Part B

#### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

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

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 timetable committee which prepares the time-table for the college for the entire session. A comprehensive teaching plan is prepared by every department/ teacher of the college which includes the delivery of lectures, tutorials and practical. ? Every year, 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. ? Teachers take few lectures on the orientation about curriculum in the beginning. They are also made aware about COs/ POs. ? 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. ? Invited talks/ guest-lectures are arranged so that the students should get exposure to the current trends.. ? ICT is used for effective T/L. ? 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. NRC ,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. ? 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. ? Due care is taken of slow learners by taking remedial classes. ? Tutor-Ward (Mentor-Mentee) system is implemented to 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. ? For effective and timely curriculum delivery during COVID-19 outbreak, following measures were taken: 1. Timetable for online classes has been prepared and being followed by the teachers. 2 Communication with students for streamlining online classes is strengthen

through Whats App and and Telegram groups. 3 Virtual meeting platforms like Google meet and Zoom have been used for online teaching 4. Online test and quiz have been conducted for internal evaluation.

#### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Nil	Advance Diploma in Fiber Optics Communicatio n.	15/06/2019	100	Telcommuni cation sector	Fibre Optic Measurements and Netwroki
Certificate Course in Fiber Optics Communicatio n	Nil	15/06/2019	100	Telcommuni cation sector	Fibre optics and optical display devices
Certificate Course in Android Programing	Nil	08/02/2020	21	Mobile Application Development	User interface technologies
Career Oriented Course Application of Statistical Analysis Techniques	Nil	02/01/2020	59	Development of analysis technique	analytical skill development

#### 1.2 - Academic Flexibility

#### 1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
BA	English	10/06/2019		
BA	Sanskrit	10/06/2019		
BA	Urdu	10/06/2019		
BA	Economics	10/06/2019		
BSc	Microbiology	10/06/2019		
BA	Sanskrit Litertaure	10/06/2019		
BCom	English	10/06/2019		
BA	Hindi Literature	10/06/2019		
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# 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MSc	Chemistry	01/01/2019

BA	Nill	01/01/2019
BCom	Commerce	01/01/2019
MCom	Commerce	01/01/2019
MSc	Computer Science	01/01/2019
MSc	Zoology	01/01/2019
MA	Marathi	01/01/2019
MA	English	01/01/2019
MA	Hindi	01/12/2020
MA	Economics	01/01/2019

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

	Certificate	Diploma Course
Number of Students	49	4

#### 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Short Term Course in soft skill	04/01/2020	28
Short Term Course in Hunar Se Rojgar	15/07/2019	10
Certficate course in General Organic Chemistry	12/10/2020	10
Short Term Course in Solar Energy	01/08/2019	19
Short Term Course in Human Rights Values	02/01/2020	82
Certificate Course in Child Development	26/07/2019	11
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# 1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships	
MSc	Zoology	24	
MSc	Chemistry	22	
MSc	Computer Science	18	
BCA	Computer Application	23	
BSc	Computer Application	16	
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# 1.4 - Feedback System

# 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes

Employers	Yes
Alumni	Yes
Parents	Nill

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

#### Feedback Obtained

The objective of this feedback exercise is to correctly gauge the impact of all the effort taken by the institution. Our college is committed to continuous development of each and every part in educational system. So, IQAC has designed online as well as offline feedback system to involve all the students to give feedback on the curriculum, infrastructure, library and teachers. IQAC conducted various surveys and sessions to seek feedback from the students on curriculum, Infrastructure, Library etc. They collect and analyze the feedback received and make suggestions to administration so as to initiate the action for improvement. The process of obtaining feedback is to get result in the involvement of relevant students in building the document and plan for the betterment of the institute. The feedback activity includes 1. Feedback on curriculum by the student 2. Feedback on curriculum by the teachers 3. Feedback on curriculum by the alumni and employers 4. Feedback on Teachers by the students 5. Feedback on infrastructure by the students 6. Feedback on infrastructure by the students Methodology: • Feedback on curriculum is collected from the students by uploading the Feedback Forms at the institutional website. It is collected online and brought to the IQAC for its analysis. The Statistical data is handed over to the Feedback committee. Further suggestions are incorporated by departments, college Council and governing body. • The teachers or peers also give their feedback which is available on the server and the received data gets forwarded to the authorities for further action. • Online surveys: There was a web-based survey conducted using https://gsck.ac.in/Gsckpro/feedback.html • Feedback from Alumni and employer is also collected offline during Alumni meet. • The questionnaire had both quantitative and open-end questions. Analysis The feedback received from this process was used in making the document and further action plan for the institute. A summary of both the online and offline quantitative and qualitative (suggestions) feedback collected from students, faculty and the key findings is reported to the management during the IQAC meeting. Key finding are as follows: 1. Introduce new courses which are relevant to our society, employment and economic development in the respective areas. 2. Special programs/ events should be organized for personality Development/softskills/competitive examination. 3. For the ease of understanding of the student many aspects of academics should be developed. So the faculty should take initiative and share information that would be beneficial for the student. 4. Curriculum needs to be effective. 5. New PG courses can be introduced in science faculty Action taken report 1. Structured Tutor-Ward system is to be implemented to in order to be connected with the student. 2. The personality Development/soft-skills/ coaching for competitive examinations are being organized through Career and Counseling cell. 3. Various add on courses were started to make curriculum more effective. 4. Cafeteria has been modified with all facilities. 5. Internet facility with high band width has been provided for the students. 6. Proposal to introduce MSc Mathematics will be submitted to the Government and university.

#### CRITERION II – TEACHING- LEARNING AND EVALUATION

# 2.1 - Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MCom	Commerce	160	224	192
MA	Marathi	80	67	67
MA	Economics	80	84	84
MSc	Zoology	20	79	25
MSc	Computer Science	20	78	23
MSc	Chemistry	20	121	26
BCom	Nill	460	575	428
BA	Nill	320	398	320
BCA	Nill	80	71	71
BSc	Nill	320	575	316
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### 2.2 - Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG	institution teaching only PG	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	2346	787	26	Nill	20

### 2.3 - Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
46	42	8	16	Nill	12

View File of ICT Tools and resources

View File of E-resources and techniques used

#### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

To bridge the gap between the student and teaching community a scheme named the Tutor-Ward scheme is implemented. For the smooth conduct a record book of ward which contains academic and personal information is maintained by the Tutor. Each faculty member is assigned a group of students as their wards. Due to this scheme, the student understands the challenges and an opportunity present in the college and undergoes a smooth transition to campus life. Faculty member has the additional voluntary responsibility of molding and guiding their wards in all academic and personal matters. The rules and regulations, welfare measures and various scholarships available and the ways to go about them are explained to the wards. Every faculty member is assigned 20-30 students for whom, the teacher concerned will be a friend, philosopher and guide. The tutor maintains a record of academic, co-curricular achievements/progress of the wards interacts with the wards at least once a week and helps them in their growth and also intervenes when necessary to guide them. The practice has helped develop a good rapport between the teacher and student at personal level. Teachers are the architects who train and strengthen the character and academic competence of students that will not crumble when tested in the crucible of global challenges. Hence, the teachers take a lead role in preparing students for

the task ahead to train them to face challenges and succeed. Slow learners with difficulties in understanding and learning the subjects at the pace it should be, are paid individual attention, guided and trained by the tutor on the better ways of learning. Sharing of their own problems with their tutor serve a sign of healthy relief to the students, thus enabling them peacefully concentrate on their studies. The objectives 1. To equip the students with necessary life skills and academic competence. 2. To mentor and incubate social and moral values in students and empower them for nation - building. 3. To inspire and ignite young minds with creative thinking and innovative ideas that would help them to succeed in their career. 4. To cater to both the advantaged and disadvantaged learners and help them to reveal their full potential. Benefits of this scheme: For the Wards (Mentees): • Improves self-confidence • Encourages professional development • Provides advice and information • Provides personal support For Tutors (Mentors): • Refreshes their own view of the profession • Encourages self-reflection • Develops personal relationships • Enhances peer recognition

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3133	46	1:68

### 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
76	46	30	Nill	32

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	H S Chandak	Associate Professor	District level Best teacher award
2020	H S Chandak	Associate Professor	Community membership of Amercian Chemical Society
2020	H S Chandak	Associate Professor	Delivered talk as resource person in 16 national/ interantional webinar
2020	P P Thakur	Assistant Professor	First prize in State level essay competition award
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#### 2.5 - Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BSc	BSC	VI	31/10/2020	21/11/2020
BCA	BCA	VI	01/11/2020	17/11/2020

BA	BA	III	02/11/2020	25/11/2020
BCom	всом	III	01/11/2020	26/11/2020
MSc	MSC CHEMM	IV	01/11/2020	02/12/2020
MSc	MSC CS	IV	01/11/2020	02/12/2020
MSc	MSC-ZOO	IV	01/11/2020	12/11/2020
MA	MA-ECO	IV	31/10/2020	23/11/2020
MA	MA ENG	IV	31/10/2020	26/11/2020
MCom	MCOM	IV	31/10/2020	28/11/2020
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

As the college is an affiliated college, we are following the mechanism of internal assessment as per the directives of the affiliating university. Our internal assessment mechanism is transparent and fair. The varied nature of these evaluation instruments provides opportunities to judge different aspects of a student's understanding of the subject. ? 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 most of the teachers conduct internal assessment through MCQs tests using Google Form or testmoz and assignments using Google class room ensure speedy evaluation. ? Uses WhatsApp and telegram groups along Google classroom for the assignments submission, display of marks and Grievance redressal. ? Overall internal assessment marks are always available for students and the same is share on respective whatsApp / telegram group. ? Question bank prepared by the students as a assignment submission. ? 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.

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

In the beginning of the session IQAC in consultation with the Principal prepare the academic calendar following the calendar of the university. 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. 6. 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. 7. The central committee for internal evaluation takes care of all the documentation related to internal evaluation.

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

https://gsck.ac.in/courseoc.php

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MA_MAR	MA	Marathi	41	37	90.24
MCOM	MCom	CommerceOm merce	86	85	98.84
MA_ECO	MA	Economics	45	42	93.33
MSC_ZOO	MSc	Zoology	24	24	100
MSC_CHEM	MSc	ChemsitrCh emistry y	22	22	100
MSC_CS	MSc	Computer Science	18	18	100
BCOM	BCom	Nill	184	182	98.91
BA	BA	Nill	56	54	96.43
BCA	BCA	Nill	23	23	100
BSC	BSc	Nill	263	260	98.86
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#### 2.7 – Student Satisfaction Survey

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

https://gsck.ac.in/pdf/Report on SSS 2019-20.pdf

#### CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

# 3.1 - Resource Mobilization for Research

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

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

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

Title of workshop/seminar	Name of the Dept.	Date
Shadu Soil Ganapati Idol Making Workshop	Zoology	28/08/2019
Best out of Waste Workshop Competition and Exhibition	Women Empowerment Cell	06/01/2020

Workshop on Summer Research: The Knowhow	IQAC	26/02/2020
Students Solar Ambassador Workshop and Hands on training on Solar Study Lamp Assembly	Physics	02/10/2019

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

Title of the innovation	of the innovation Name of Awardee		Date of award	Category	
No Data Entered/Not Applicable !!!					
No file uploaded.					

# 3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
1	Internet of Things Lab	Our college	NA	NA	01/01/2019
2	Inhouse Summer Research Projects	Our College	NA	NA	16/06/2020
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#### 3.3 - Research Publications and Awards

# 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
2	1	1

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

Name of the Department	Number of PhD's Awarded
Commerce	4
Economics	1
Botany	1

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

Туре	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	5	3.87
International	Commerce	16	2.39
International	Computer Science	6	1.32
International	Economics	9	1.7
International	Physics	7	1.94
International	Zoology	4	1.23
International	Satistics	9	Nill
International	Marathi	4	Nill
International	Persian	3	Nill

International	English	2	Nill
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Chemsitry	3
Computer Sciences	8
Commerce	5
Economics	6
Physics	5
Statistics	3
Zoology	3
Political Science	1
Sanskrit	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Redox-An nulations of Cyclic Amines with ortho -Cyanometh ylbenzalde hydes. 2020, 22(3), 976-980	S Chandak	Organic Letters	2020	5	G. S. Science Arts and Commerce College Khamgaon	5
In vitro apoptotic effect on human lymphatic filarial parasite by piperidine derivative s and thymidine reversal study, 2020, 119(1), 165-175.	H S Chandak	Parasito logy Research	2020	1	G. S. Science Arts and Commerce College Khamgaon	1

Blue Lum	R. P.		2019	1	G. S.	1
inescent	Sonekar	Macromol.			Science	
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Technology	P.V.Ubale	Journal of			Science	
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3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Role of Technology based higher education in Nations success	P.V.Ubal	IOSR Journal of Research and Methods in Education	2019	3	1	G. S. Science Arts and Commerce College Khamgaon
Photo-lu minescence study of red borate phosphor S r3 Y1?x (B O3)3:xEu3	S. P. Hargunani	American Institute of Physics (AIP) Confe rence Proc eedings 2104, 030027 (2019) Published Online: 07 May 2019	2019	2	1	G. S. Science Arts and Commerce College Khamgaon
Blue Lum inescent Phosphor S r3Y1-X(BO3 )3:XBi3 For WLED A pplication s Volume 387 Issue 1 Pages 1800184	S. P. Hargunani	Macromol ecular Symposia © WILEY-VCH Verlag GmbH Co. KGaA, Weinheim P ublication date 2019/10	2019	2	1	G. S. Science Arts and Commerce College Khamgaon
Photo-lu minescence study of red borate phosphor S r3 Y1?x (B O3)3:xEu3	R. P. Sonekar	American Institute of Physics (AIP) Confe rence Proc eedings 2104, 030027 (2019) Published Online: 07 May 2019	2019	15	1	G. S. Science Arts and Commerce College Khamgaon
Blue Lum inescent Phosphor S r3Y1?X(BO3	R. P. Sonekar	Macromol. Symp. 2019, 387,	2019	15	1	G. S. Science Arts and Commerce

)3:XBi3 for WLED A pplication s, pages 1800184 (1 of 5)-1800184 (5 of 5)		1970018, © 2019 WILEY- VCH Verlag GmbH Co. KGaA, Weinheim				College Khamgaon
In vitro apoptotic effect on human lymphatic filarial parasite by piperidine derivative s and thymidine reversal study, 2020, 119(1), 165-175.	H S Chandak	Parasito logy Research	2020	11	1	G. S. Science Arts and Commerce College Khamgaon
Redox-An nulations of Cyclic Amines with ortho -Cyanometh ylbenzalde hydes. 2020, 22(3), 976-980	н S Chandak	Organic Letters	2020 View File	11	5	G. S. Science Arts and Commerce College Khamgaon

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

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	8	7	1	1
Presented papers	4	13	2	Nill
Resource persons	Nill	16	Nill	Nill
		View File		

# 3.4 - Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities

		-	
nvited talk on womens health and fitness by Dr. Roshani Ladhha Physiotherapists Amravati	Women Empowerment Cel	4	75
Awareness Program at indiviual volunteer level on Janata curfew aganinst Covid 1	NCC NSS Unit	3	165
ndian Army Day	13 Maha. Battalion, NCC	3	86
National Science Day (Lt S D Kapse memorial seminar and poster compettition)	Physics Depatment	8	164
Blood Group Detection Camp for students	Zoology department	6	385
World tiger day	Zoology Department	8	102
Invited talk on Importance of Moral values for youth on Swami Vivekanand and Rashtramata Jijau Jayanti	NSS Unit	3	92
Invited talk on Law and Order on Maharashtra Police Day	NSS NCC Unit and Student Development cell	6	120
Cleanliness Drive, Sant Gajanan maharaj Palkhi Route	SS NCC Unit	5	108
One day workshop on disaster management	District Collector office NSS and NCC unit	3	44
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
	No Data Entered/N	ot Applicable !!!	
	No file	uploaded.	

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

Name of the scheme Organising unit/Agen Name of the activity Number of teachers Number of stude
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	cy/collaborating agency		participated in such activites	participated in such activites
HIV-AIDS Awareness	overnment civil Hospital 13 Maha. Battalion NCC unit Khamgaon	Rally and Proclaimation etc during World AIDS Day	5	70
Pulse Polio Immunization awareness	Civil Hospital Khamgaon 13 Maha. Battalion NCC Unit khamgaon	Pulse Polio Rally	4	79
Health Awareness Program on WROLD NO TOBACO DAY	13 Maharashtra Battalion NCC G.S.College Khamgaon	No Taobaco Awareness Rally	1	68
Swatch Bharat abhiyan	NCC NSS Unit	Swachta hi Seva campaign	5	85
Swacha Bharat Abhiyan Pakhwada	13 Maha Battalion NCC unit Khamgaon	Plastic Free Campus, Cleanliness awareness rally, monument cleaning, Plogging run Activity	3	80
World wildlife week	Regional forest Office Dynaganga and Zoology Departmen	Various activities during World Life Week	8	107
HIV-AIDS Awareness	National Health mission NSS	HIV Aids Guidence	5	79
Cleanliness Drive on World wet land day	NCC NSS Unit	Cleaning of Januna Lake undertaken by the students ans staff	6	34
Plogging Run Activity	13 Maha Battalion NCC unit Khamgaon	Plastic waste colleceted and discarded biologically	2	40
Swachhata hi Sewa	14 Maha Battalion NCC unit Khamgaon	Mega Swachhata Pakhwada	2	140
		<u>View File</u>		

# 3.5 – Collaborations

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

Nature	e of activity	Participant	Source of financial support	Duration

Skill Development Program 19-20 Sep 2019	65	Self	2		
Certificate Course in Android Programming	41	Self	21		
National Webinar on Role of Non- teaching staff in Accrediation and Quality Enhancement of HEI from 20-24 May 2020	4	Self	1		
Field visit at Beejsheeetal Research Pvt Ltd, Jalna	55	Self	1		
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Summer Research	Summer research program at IISER Kolkata on the topic DFT study on confimations of organic molecules	Department of Chemical Sciences, IISER Kolkata, Contact person: Dr Sanjio Zade, email sanjio zade@iiserko l.ac.in	05/06/2020	30/07/2020	1
Inhouse Summer Research	training session on the use of Gauss View and Gaussian software to complete the projects on 1. Computati onal study of small Molecules using DFT calculations and 2. Under standing the	epartment of Chemical Sciences, IISER Kolkata, Contact person: Dr Sanjio Zade, email sanjio zade@iiserko l.ac.in	05/07/2020	30/08/2020	9

	chemical footprints in items of daily use.				
Field trip	Industrial /Research training of the biotechn ology and knowledge of various research activities related to plant	Ishved tissue culture research lab and kalash seed, Beejsheeetal Research Pvt Ltd, Jalna	23/01/2020	23/01/2020	55
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Maharashtra Center for Entrepreneurship Development (MCED, Buldhana) Amravati Regio	15/10/2019	Entrepreneurship Skill Development Program 19-20 Sep 2019	65
Umesh Agrawal and Associates, Cas, Jalamb Naka, Khamgaon Dist. Buldhana	15/06/2020	Intertnship to the students to give opportunity related to accounting and taxation	Nill
Microspectra Software Technologies Pvt Ltd	01/06/2019	Training and placement of students in IT sector	31
Rajiv Gandhi Credit Co-Operative Society, Khamgaon	01/06/2019	Providing financial assistance to Health awarness program in rural area	116
IQAC Cluster India (Multiple College MoU)	01/06/2019	Knowledge and resource sharing for quality susteannce and enhancement in HEIs	5
Shodh Adventech LLP, Aurangabad	01/06/2019	To conduct skill development program and training for career opportunities in	Nill

		Pharmaceutical sector0	
Mauli Group of Institutions, College of Engeneering Technology Shegaon	01/06/2019	Knowledge abd resouce sharing	Nill
Vijayraj Deshmukh, Director of Vijaylaxmi Super Mart, Buldhan Road, Khamgaon	01/06/2019	nternship and experential learning for retail management	Nill
Sau. Pramilatai Tejrao Deshmukh Krushi Tantra Vidyalaya, Amdapur	01/06/2019	Knowledge abd resouce sharing for Bvoc Course	Nill
Beejsheeetal Research Pvt Ltd, Jalna	01/06/2019	ndustrial/Research training of the biotechnology and knowledge of various research activities related to plant.	55

# **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

# 4.1 - Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
37.55	42.08

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added			
Campus Area	Existing			
Class rooms	Existing			
Laboratories	Existing			
Seminar Halls	Existing			
Classrooms with LCD facilities	Existing			
Video Centre	Existing			
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added			
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# 4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	2.0	2006

# 4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Added	То	tal
Text Books	68590	105735	1154	332061	69744	437796
Reference Books	745	Nill	147	77722	892	77722
e-Books	133	Nill	Nill	Nill	133	Nill
Journals	11	92809	Nill	35071	11	127880
e- Journals	4	29146	Nill	15989	4	45135
CD & Video	250	Nill	Nill	Nill	250	Nill
Library Automation	1	20000	Nill	Nill	1	20000
Weeding (hard & soft)	26266	3653	68	9655	26334	13308
Others(s pecify)	1	11800	Nill	5900	1	17700
Others(s pecify)	1	27140	Nill	13570	1	40710
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module	Date of launching e-
		is developed	content
H S Chandak	General Organic	Institutional LMS	12/09/2019
	Chemistry	Google Classroom	
Y K Meshram	Chemistry BSC III	Institutional LMS	12/09/2019
		Google Classroom	
R M Chavan	Solar Energy	Institutional LMS	01/01/2020
		Google Classroom	
P E Ajmire	Microprocessor	Institutional LMS	06/08/2019
		Google Classroom	
M O Wankhade	Statistics	Institutional LMS	01/09/2019
		Google Classroom	
P P Thakur	English	Institutional LMS	01/09/2019
	Communication	Google Classroom	
M S Gaikwad	Commerce	Institutional LMS	01/09/2019
		Google Classroom	
S M Shingane	Mathematics	Institutional LMS	01/09/2019
		Google Classroom	
P S Bodkhe	VB Programming	Institutional LMS	01/09/2019
		Google Classroom	

H S Chandak	Photochemistry	Youtube	12/10/2019	
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#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	184	4	2	1	0	1	15	50	13
Added	27	0	0	0	0	0	0	25	0
Total	211	4	2	1	0	1	15	75	13

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

75 MBPS/ GBPS

#### 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
media center	
	https://gsck.ac.in/facility.php?#mcente
	r

#### 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
43.66	40.31	51.85	57.54

- 4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)
  - G. S. Science, Arts and Commerce College, Khamgaon 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 .: 1. The time-table committee will ensure that all classrooms, seminar halls and laboratories are utilized in an optimum way. 2. Heads of the department will take due care to submit requirement of equipments and consumables which in due course will be fulfilled by the central administration. 3. Computer laboratories and English Language Laboratory will be used as and when needed for events like online tests during placement drives, workshops for encouraging use of ICT etc. 4. Maintenance of the botanical garden will be monitored by Campus Enrichment Committee. The garden may be used by the students and teaching/non-teaching staff for different events like farewell, freshers' parties etc. 5. The Library will be looked after by the Librarian in coordination with the Library Advisory

Committee. A member from the teaching staff will be the convener of the committee along with 3-4 other teaching and non-teaching staff members and students' representatives nominated by the Principal. This committee will take care of upgrade, enrichment and maintenance of the library. The library staff will deal with the issue and return books, journals, periodicals and access to electronic resources to the students, faculty and staff members. 6. Issues related to hardware and software update and antivirus subscription will be addressed on call basis. 7. Optimum use of AV Theatre, Digital classrooms and Media centre and its maintenance will be ensured by the in-charge faculty member nominated by the Principal. 8. Cleanliness on campus and in the classrooms will ensured with the help of non-teaching staff and AMC (Annual Maintenance Contract) with a third-party. 9. The Campus Enrichment Committee will take care of the plantation, water conservation and Oxygen Park. 10. Security on campus will be ensured through security personnel from a security agency appointed through AMC. Considering the number of girls, two lady security guards will also be employed. 11. A faculty member will be appointed by the Principal as in-charge for ensuring utilization and maintenance of indoor stadium and swimming pool. Temporary staff will also be appointed for the same. 12. The Director of Physical Education will ensure the optimum use of the playground, gymnastic hall and other sporting facilities. 13. Our infrastructure may be provided to NGOs for various programmes of national and social welfare. The sole discretion for this will lie with the Principal and the management. 14. We have Annual maintenance contract (AMC) for college administrative software and website of the college which will be maintained and upgraded as and when required through Annual Maintenance Contract with Shri Misal

https://gsck.ac.in/aboutus.php#policy

#### CRITERION V – STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	Poor student aid fund, endowments, support for sports and cultural events	123	120626	
Financial Support from Other Sources				
a) National	Post Matric Scholarship to GOI Students	2130	11686004	
b) International Nill		Nill	Nill	
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Personal Counselling And Mentoring	26/11/2019	1135	A tutor ward scheme implemented through structured format and 54 mentors are involved

Soft skill development	08/08/2019	539	Mr. Sajeed Patel, Director of		
			Gurumantra		
			Foundation		
			Dhule.,781046459		
			and Mr. kirit B.		
			Trivedi, SBI Chief		
			manager Inspection,		
			pune, 9981993554,		
			Email :		
			k_trivedi@sbi.co.in		
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Career Guidance like M PSC, Bank, LIC, CDS, JAM, CAT etc	Nill	153	Nill	Nill
2019	Career guidance was organized on UPSC	Nill	276	Nill	Nill
2020	Compettive exam test	702	Nill	Nill	Nill
<u>View File</u>					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

# 5.2 - Student Progression

5.2.1 – Details of campus placement during the year

	On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
ICICI NIIT , Syntel Co. Pvt. Ltd.	133	14	C. A. Umesh Agrawal Associates and 37 others	226	38	

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# 5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to		
2020	64	BCom	Commerce	G S Science Arts and Commerce College, Khamgaon	MCom		
2020	14	BSc	Chemistry	G S Science Arts and Commerce College, Khamgaon	MSc		
2020	7	Bsc	Zoology	G S Science Arts and Commerce College, Khamgaon	MSc		
2020	11	BSc	Comp Science	G S Science Arts and Commerce College, Khamgaon	MSc		
2020	15	BA	Economics	G S Science Arts and Commerce College, Khamgaon	MA		
2020	9	BA	Marathi	G S Science Arts and Commerce College, Khamgaon	MA		
2020	8	BCom	Commerce	Singhgad College Pune	MBA		
2020	7	BSc	Matheamtics	RLT College Akola	MSc		
2020	4	BSc	Physics	Dept of Physics, SGBAU	MSc		
2020	3	BSc	Mathematics	Shingne colege S Kherda	MSc		
	<u>View File</u>						

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

Items	Number of students selected/ qualifying
itoriis	ranibel of students selected, qualifying

NET	3		
SET	5		
Any Other	1		
<u>View File</u>			

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

Activity	Level	Number of Participants
Late Ad. Bobdey Memorial Week Debate Competition (20.09.2019)	State	34
Late Piramalji Zunzunuwala Memorial Elocution Competition (08.01.2020)	Sate	26
Youth Festival 30.09.2019 to 03.10.2019	University	89
Annual Day 21 22 February, 2019	Institute	287
University Athletics Competition (Men) 10.10.2019	University	13
University Badminton Competition (Men Women) 03.10.2019	University	10
University Chess Competition (Men Women) 15.10.2019	University	4
University Cricket Competition (Men ) 01.10.2019University	University	16
University Kabaddi Competition (Men ) 23.09.2019	University	14
University Archary Competition 03.10.2019	University	1
	<u>View File</u>	

# 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Particip ation Inte r-universi ty Chess C ompetition	National	1	Nill	191713	Mokshada Deepak Mahajan
2020	Particip ation	National	Nill	1	190395	Rushikesh

Republic Day Cultural activity			Ravindra Dalvi
	<u>View File</u>		

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

Our College 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 ? Yuva Sansad (Youth Parliament) ? 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 cooperation 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.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

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. Its registration number is Buldhana/0000098/2018 dt 05 May 2018. 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. The activities of alumni association are available on social media at the link: https://www.facebook.com/G-S-College-Alumni-Association-205992696131027/

5.4.2 - No. of enrolled Alumni:

5735

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

627000

### 5.4.4 – Meetings/activities organized by Alumni Association :

During the academic year 2019-20, 3 meetings of Alumni Association and one alumni meet (convention) were organized. 1. Meetings of Alumni Committee: Three meetings and one Alumni Convention was organized during the year. Dates of the meeting are: 14.08.2019, 22.11.2019 and 10.02.2020 Alumni Convention was organized on 16.02.2020. 2. Visit of prominent Alumnus Hon'ble Shri. Dineshji Sanghvi, Alumni committee has been welcome an alumnus. Shri. Dineshji Sanghvi, President, National Education Society, Khamgaon in the college campus. He has been accompanied with his batchmates Mr. Kadale Sir others. Dr. D. S. Talwankar has been presented a bouquet, shawl and memento in his felicitation. Ad. Anil Vyas, President of Alumni Association has also been presented a bouquet to the guest. Shri. Dineshji Sanghvi has been shared sweet memories of his college life and also given credit to the college for building his professional personality success. 3. Alumni Meet, 2020: Alumni committee organized 'Alumni Meet, 2020' in Late Shankarrao Bobdey Hall on 16.02.2020. The aim to organize this program was to unite the alumni of the college. The chief guests of the program were Mr. Sureshji Agrawal, President, Nagpur Education Society, Nagpur and Dr. Prasad Khanzode, Principal, Lokmanya Mahavidyalaya, Wani District

Yavatmal also alumni of our college have been shared the golden moments of their student life motivate the student towards hard work in life. In this function, most of the alumni expressed their views about the college. The anchoring of the program has been conducted by Miss. Shraddha Rathi. In this program, an eminent alumnus, meritorious student has been felicitated with the hands of chief guests chairperson of the function Dr. Subhash Bobdey. In this function, most of the alumni expressed their views about the college. Advocate Anil Vyas, President of Alumni Association, G. S. College, Khamgaon proposed vote of thanks.

#### **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

#### 6.1 - Institutional Vision and Leadership

- 6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)
  - 1. Follwing two practices can be cited as examples of decentralization and participative management during the preceding year: a. On the suggestion of IQAC, it was decided to conduct Learners' Aptitude Test completely online. In 2019-20 LAT was conducted fully online. b. The IQAC also suggested that like many premier institutes in the country, we should also offer in-house Summer Research Programmes for our students. This suggestion has been implemented in 2019-20 with a inaugural workshop on summer research followed by the enrollment of students.
- 6.1.2 Does the institution have a Management Information System (MIS)?

Yes

#### 6.2 - Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	Being on affiliated college, we do not have the complete freedom to develop the curriculum for university courses. However, this year eight faculty members from our college served on the Board of Studies and other statutory committees of the university which are involved in curriculum development. We have also formed our own college level Board of Studies for framing the curriculum of the shortterm add-on courses offered by us for our students. This board is made up of internal and external experts. This year, we conducted a Shrot-Term course on Human Rights for our students from 03-14 January 2020.
Teaching and Learning	This year many of faculty members extensively used Google Classroom and G-Suite for Education -an open and free Learning Management System to impart instructions and contents to the students. Some of them have recorded and uploaded video lectures on You Tube. Thus, teaching and learning process this has been ICT-enabled in a

	very significant way this year.
Examination and Evaluation	o This year, we conducted the Learners' Aptitude Test (LAT) for the First Year U. G. students to identify advanced learners and slow learners completely online. o We started using Google Calendar for scheduling and conducting internal evaluation and other academic events. Our faculty members have also started using ICT based methods of examination and evaluation like Google Forms and Flubaroo.
Research and Development	We started an in-house programme for students for conducting summer research in their respective subjects. A workshop on Summer Research— the Know-How was first conducted to create awareness among the students. The summer research programme, however, had to be conducted online due to the outbreak of Covid-19.
Library, ICT and Physical Infrastructure / Instrumentation	Following update / augmentation of Library, ICT, and Physical Infrastructure Instrumentation and other physical infrastructure was done during 2019-20 Library: This year, we enriched our collection of books with a major book-purchase of more than Rs 100000/- for the general reading of students. These books include books on subjects like literature, language, history, science, self-help etc. ICT and other Physical Infrastructure: 1. Solar power panels were installed on our Swimming Pool. 2. The complete college ground in front of the main building was covered with lawn. 3. CCTV surveillance coverage was extended.
Human Resource Management	o We conducted workshops on Investor Awareness and Narcotic Drugs Awareness for our students and staff on 14 March 2020. Following workshops by Dr Shrikant and Dr Meena Bobdey, psychiatrists from UK: o A workshop on gender equity was conducted for our students on 03 December 2019. o Another workshop on Growing Old Gracefully was conducted for the local citizens on 03 December 2019.
Industry Interaction / Collaboration	We signed/renewed MoUs with following organizations in 2019-20: o M/S Umesh Agrawal and Associates, Chartered Accountants, Khamgaon. o IQAC Cluster, India. o Vijaylaxmi Super Market, Khamgaon o Sau. Pramilatai Tejrao

	Deshmukh Krushi Tantra Vidyalaya, Amdapur
Admission of Students	Last year, we had started online admissions for a selected number of classes. This year, all our admissions were done online through our own dedicated admission portal-http://gsck.in

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

E-governace area	Details
Planning and Development	Our website - www.gsck.ac.in has an extensive feedback section where feedbacks on various aspects like - curriculum, teachers, library and infrastructure are collected from the students as well as parents and employers. The analysis of this feedback is used in the process of planning and development
Administration	o We have a custom-built interactive software called e-Soft to manage administrative task like issue of TC and generation of various other certificates and reports. o We have started an online portal for submission and processing of leave applications for faculty and staff.
Finance and Accounts	o All the tasks related to finance and accounts like the collection of fees / dues etc. and the maintenance of accounts is done through the custom-built e-Soft software. o Salary Bill generation and processing is done through sevartha, a dedicated portal of the Government of Maharashtra.
Student Admission and Support	Students' admission and support is managed with the help of the following - 1. Admissions: gsck.in portal and e-Soft software. 2. Student Support: i) Sending SMS and notices is done through gsck.in. ii) Generation of TC and other certificates is done through e-Soft
Examination	o Most of the teachers used Google Forms and Flubaroo to conduct internal evaluation tests. o A dedicated portal of the SGB Amravati University is used to receive question papers of the university exams and to submit internal assessment marks.

# 6.3 - Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/	Name of the	Amount of support

		workshop attended for which financial support provided	professional body for which membership fee is provided			
2020	R M Chavan	State level workshop on e- content development	Nill	700		
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)	
2019	Workshop on Preparing Research Proposal for STRIDE'	NA	30/08/2019	30/08/2019	45	Nill	
2020	Nivesh P athsahala: Workshop on Investor Awareness	Nivesh P athsahala: Workshop on Investor Awareness	14/03/2020	14/03/2020	45	30	
2020	Workshop on Narcotic Drugs Awareness	Workshop on Narcotic Drugs Awareness	14/03/2020	14/03/2020	46	40	
2020	NAAC Awareness Webinar on Revised Assessment and Accred itation Framework of NAAC	NAAC Awareness Webinar on Revised Assessment and Accred itation Framework of NAAC	24/06/2020	24/06/2020	45	20	
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Or Induction	1	04/06/2020	01/07/2020	27

Programme for Faculty of College of Higher Education				
Managing Online Classes and Co-Creating MOOCS	1	20/04/2020	06/05/2020	16
Shorterm COurse on Gender Sensitisation	1	17/06/2019	22/06/2019	05
Creative Writing Workshop	1	09/12/2019	12/12/2019	05
Wayam 12 week online FDP course on Biochemistry	1	27/01/2020	17/04/2020	81
ARPIT Course on Leadership and Governance In Higher Education Level-2	1	15/09/2019	15/01/2020	122
E- Content Development	3	13/04/2020	17/04/2020	5
Refresher Course in Hindi	2	04/11/2019	17/11/2019	12
SWAYAM- General Sericulture Course	3	27/08/2020	07/11/2020	71
ARPIT SWAYAM Course- Skills for New Educational Architecture	1	01/09/2019	15/01/2020	136
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### 6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

### 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students	
9	10	3	

## 6.4 - Financial Management and Resource Mobilization

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

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 2019-20 are as follows: • Internal Audit - Carried out by M/S Umesh Agrawal and Associates, Chartered Accountant, KHAMGAON on 31 July 2019

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose			
16 individuals mentioned in the excel sheet	161300	Building construction and Poor student aid fund			
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#### 6.4.3 – Total corpus fund generated

1613000

### 6.5 - Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No Agency		Yes/No Authority	
Academic	No Nill		Nill	Nill
Administrative	No	Nill	Nill	Nill

- 6.5.2 Activities and support from the Parent Teacher Association (at least three)
  - Felicitation of meritorious students and their parents 16 February, 2020
- 6.5.3 Development programmes for support staff (at least three)
  - Nivesh Pathsahala: A workshop on investor awareness 2. Workshop on Narcotic Drugs Awareness 3. NAAC Awareness Webinar on Revised Assessment and Accreditation Framework of NAAC

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

Workshop on 'Preparing Research Proposal for STRIDE (Scheme for Transdisciplinary Research for India's Developing Economy' • Perspective plan for the period 2019-2024 prepared • Policy for promotion of summer research prepared and Workshop on Summer Research: The know how conducted and In-house online Summer Research program executed • Developing green landscaping and installation of lawn in front of main building. • DST FIST proposal submitted • Proposal for BVoc courses submitted • NAAC awareness webinar in collaboration with RUSA and Joint Director Office, Amravati conducted • Online admission • Feedback and Students satisfaction survey

### 6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes

d)NBA or any other quality audit	No
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### 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants		
2019	Regular meeting of IQAC	23/08/2019	23/08/2019	04/06/2020	15		
2019	Feedback Analysis and Compliance Report	01/07/2019	01/07/2019	30/06/2020	1253		
2019	Online admission	01/06/2019	01/06/2019	30/09/2019	3133		
2019	Learners Apptitude Test (LAT) conducted online mode	31/08/2019	31/08/2019	05/09/2019	716		
2019	Students satisfaction survey	06/05/2020	06/05/2020	30/06/2020	1892		
2020	Nivesh Pathshala: A Workshop for Investor Awareness	14/03/2020	14/03/2020	14/03/2020	64		
2020	NAAC Awareness Webinar On REVISED ASSESSMENT AND ACCREDIT ATION FRAMEWORK OF NAAC	22/06/2020	22/06/2020	22/06/2020	591		
2020	Inhouse Summer Research Program (Online)	16/06/2020	16/06/2020	30/08/2020	16		
2020	Workshop on summer Research the know How	26/02/2020	26/02/2020	26/02/2020	109		
2019	Workshop on Preparing Porposals for STRIDE	30/08/2019	30/08/2019	30/08/2019	49		
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# **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

### 7.1 - Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Breastfeeding Day	07/08/2019	07/08/2019	50	Nill
Workshop on "Personality development in present senario" Lectures by Counceller and Physiotherapist	19/09/2019	20/09/2019	173	Nill
Nutrition week	01/09/2019	07/09/2019	78	Nill
Savitri Bai Fule Birth Anniversary (2 Lectures on Gender euality) 1.Gender Euality: Work of krantijyoti Savitribai fule 2.Gender equality: Global manifesto and onstitutional provisions	03/01/2020	03/01/2020	52	34
Essay Competition :"Inspiration of female power - Ma Jijau "& Savitribai Phule, the original inspiration of gender equality"	04/01/2020	04/12/2020	37	1
Lecture on "Observing the relationship between men and women from ancient times to the present day"	05/01/2020	05/01/2020	52	34
Training	06/01/2020	06/01/2020	65	2

Workshop/ Exibition and Competition on Best from Waste				
Poetry competition on gender euallity	08/01/2020	08/01/2020	8	1
Jijamata jayanti (Group Discusiion on Ma Jijau's humanitarian work )	12/01/2020	12/01/2020	52	34
Lecture by Journalist Rajeshji Raojre and (Prize distribution)	14/01/2020	14/01/2020	55	38
Womens Day : District level workshop on personality development	07/03/2020	07/03/2020	45	Nill

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

### Percentage of power requirement of the University met by the renewable energy sources

1. Use of Solar energy as renewable energy source: We have installed a solar energy PV panel with a capacity of 50 KWH. Total power requirement is 74784.00 KWH Power requirement met by renewable energy sources is 64760 KWH More than 86 of energy requirement is met by renewable energy source. 2. Use of LED Bulbs: Total Annual Lighting requirement is 16990 KWH Annual Lighting through LED bulbs is 12778 KWH. Percentage Lighting met through LED bulbs is about 75 . 3. 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 Sanghtana. 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. 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.

Paper waste is collected and sold to the vendor who assure its recycling. Sanitary disposal machine are installed in Girls Common room. 2) 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. 3) 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

### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	11
Provision for lift	No	Nill
Ramp/Rails	Yes	11
Braille Software/facilities	No	Nill
Rest Rooms	Yes	11
Scribes for examination	Yes	2
Special skill development for differently abled students	No	Nill
Any other similar facility	No	Nill

### 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nill	1	24/07/2 019	1	Visit of students of JV mehata navyug school to animal Specimen collectio n of rare and antique fauna in the depar tment of zoology	Awarenes among school students about rare and endangere d fauna	105
2020	1	Nill	02/02/2	1	Bird		34

2020	Nill	2	020	1	wetland Day	Cleaning of Januna Lake unde rtaken by the students ans staff	139
2020	NIII	-	020	1	19- Do's and Don't's	Awareness about Covid 19	133
2019	Nill	3	01/12/2 019	1	Financial help to Shri Sushil Warkhade (An alumnus who met in an accident) for his surgery	Socail Responsib ility	91
2019	Nill	4	24/07/2 019	1	Staand up Comedy	Aware the people about work of renowned author P. L Deshpande	102
2019	Nill	5	19/12/2 019	1	Dange memorial Lecture by Dr Swanad Pund	Aware the people about ancient indian culture	136
2020	Nill	6	08/01/2 020	1		Awareness on nation alism	97

					status quo		
2019	2	Nill	21/09/2 020	1	Install ation of Oxygen park at o nkareshva r Cremtor ium	mental awareness among	14
2020	Nill	7	17/04/2 020	1	Financial help of Rs 31000 to the civil hospital khamgaon for prepa rtion to combat with COVID-19 pandemic	Socail Responsib ilitiesit y	91
2020	Nill	8	26/04/2 020	1	Distrii bution of mask and sanitiser at adopted village Rahud	Social Responsib ilty	105

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

Title	Date of publication	Follow up(max 100 words)	
Handbook on Human Values and professional ethics	01/01/2019	The teachers and the college administration try their best to cultivate human values and professional ethics among the students. The college council and IQAC make sure that the faculty members and staff follow the professional ethics and human values with utmost care	
Code of conduct for students	01/01/2019	Code of conduct for students was given wide publicity through Know your college Program and circulation through college prospectus and college website.  Following committees make	

		sure that the code of conduct is observed by the students: 1.  Antiraaging committee 2.  Discipline committee 3.  Students Grievance  Redressal cell and 4.  Committee for prevention of sexual harassment of women (ICC).
Code of conduct for staff	01/01/2019	Code of conduct for the members of the governing body is included in the bye-laws of Vidarbh Shikshan Prasark Mandal, Khamgaon. It is place right from the inception of the mandal— i.e. from 23 July 1944. The governing body makes sure that the implementation of the code of conduct is done without fail.

# $7.1.6-Activities \ conducted \ for \ promotion \ of \ universal \ Values \ and \ Ethics$

	<u>'</u>				
Activity	Duration From	Duration To	Number of participants		
World Environment day	05/06/2020	05/06/2020	48		
Tiger Day	29/07/2019	29/07/2019	67		
Ranganathan jayanti	12/08/2019	12/08/2019	42		
Independence Day	15/08/2019	15/08/2019	175		
Hindi din (GK test) / Kavya paath	14/09/2019	14/09/2019	163		
NSS Day	24/09/2019	24/09/2019	95		
Gandhi Jayanti Lalbahadur Shastri Jayanti (Cleanliness drive from 17 sept to 2 oct)	17/09/2019	02/10/2019	85		
Right to information Week 6 to 12 oct 19	06/10/2019	12/10/2019	149		
Dr. Babasaheb Ambedkar Jayanti (GK test)	14/04/2020	14/04/2020	702		
National Science Day	28/02/2020	28/02/2020	165		
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) Rain Water harvesting Projects worth harvesting capacity of 8.55 Cr liter of water 2) 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.

3) 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. 4) 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. 5) Green Landscaping with Trees and Plants: We have created green landscaping and installation of lawn in front 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.

### 7.2 - Best Practices

#### 7.2.1 - Describe at least two institutional best practices

1. Title of the Practice: Empowering Women through Self-Employment to Selfdependence 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 selfemployment 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 selfemployment 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 NisargSanstha: We have a linkage with NiasargaSanstha run by MrsNitataiBobdey who creates all sorts of artistic and useful things from the plant waste. She creates beautiful things likejewelleryand 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: o Art from Waste and Enterprise through Art: We provide training to create artefacts from waste withminimum investment. There is a good demand for these things. Along with income, the trainees also harbor a love for Nature. o Attractive Bouquets from

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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. o 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: o Short Term Course-
  Entrepreneurship Training and Guidance (September 2012 to February 2013 on
 every Saturday) o 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 o 03.04.2014-
   Portable Rangoli Workshop. o Gift of Nature - Show-Pieces and Artificial
  Jewelry Preparation Training 03-04 January, 2015. o 14.09.2015 Training on
    Cooking Nutritious Food - Organized jointly with the Department of Home
 Economics. o 24.09.2016- Workshop on Making Bouquet from plastic waste. o 03
 October, 2016- Inauguration of bouquet making business of the students at the
hands of the Vice-Chancellor. o 27-29 September, 2016- Microwave Oven Cooking
   and Baking. o 06.08.2017 Training for making Plastic Carry Bag Bouquet. o
 22.09.2017 Training for making festival artefacts. o 12-18 September 2017 Bag
exhibition and training workshop organized jointly with the Department of Home
       Economics. o 22.09.2018 Workshop on Self employment o 07.01.2019
 Entrepreneurship program on home decoration, Handicraft Items. o 11.03.2019
TraningPrograme: Making Eco friendly colours. o 06.01.2020 Workshop/ Training
: Best from Waste o Apart from this, we regularly conduct such workshops in our
annual NSS camp. o Our girl Students Puja Kapate, AnuradhaBharambe,Hema Thakre,
   RajashreeBorade, Prajakta Chopde sell nutritious snacks prepared by them
through the college canteen. o 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. o
Our ex studentsShilpaRathod and Dhanvantari Rathod also earned while learning
through Bouquets. o Special report about the work by our mentor MrsBobdey 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). o 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: o 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. o
Counseling of students and other women had to be done to encourage them to join
   these programmes. o We had to orient our beneficiaries for being quality
 conscious so that they can face market competition. o As most of our projects
 were aimed at utilizing plastic and other waste, we had to mobilize very few
 resources. The expertise of MrsNitataiBobdey was the main resource for us. It
is always available to us. o To overcome the shortage of funds, we collaborated
with NGOs like Inner wheel Club and TilakSmarakMahila Mandal. 2. 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. Hence, we decided
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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, 17328 students have been given a financial assistance of Rs. 1,75,000 22,000 since 2011. During the session 2019-20 , 24 students were given the benefit of the scheme worth Rs. 20,000 . 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: o 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. o Raising funds to help the students was a challenge which we met by appealing to our staff members and our co-operative society.

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

https://gsck.ac.in/bestpractices.php

#### 7.3 – Institutional Distinctiveness

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

Keeping our vision in view, we have contributed to the growth of Khamgaon region by creating two quality sporting facilities- viz.: a ten-lane state of the art swimming pool and an indoor stadium with two wooden badminton courts. Such sporting facilities were not available in Khamgaon earlier. Due to our projects, the people of Khamgaon city and the surrounding region have been benefitted. The other significant contribution is the creation of research facilities in a wide area. • Swimming Pool and Indoor Stadium Our institute has a state-of-the-art 10 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. 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 time and are running successfully. Khamgaon is a draught-prone area and yet,, we have not only built a swimming pool, but are maintaining it round the year since 2015 with the help of our own sources of water. This has been possible due to the massive water conservation and water harvesting projects on our campus. Our students, staff and the people of Khamgaon and surrounding places are being consistently benefitted by both these facilities. • Leading Research Center: Our institute has nine recognized research centers by our university where PG and PhD scholars can carry out research. Presently, department of Chemistry, Botany, Zoology, Physics, Statistics, Commerce, Urdu, Persian and Marathi have been recognized as research centers. About 30 scholars completed their PhDs under the guidance of our faculty members and about 20 research scholars are pursuing PhD. Eighteen teachers in our institute are recognized PhD supervisors. We also encourage our faculty members to take up post-doctoral research. Dr H S Chandak, Assistant 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

is Students participation in Summer Research internship. We send our students to undertake summer research projects at premier research institutes like IISER, IITs etc. Consequently, some of our students are doing their PG and research in these institutes and building their career. We have formulated a policy for promotion of summer research. A workshop was conducted by IQAC. We have started in-house summer research projects in our college. During the year 2019-20, five teachers accepted to conduct summer research in online mode (due to Covid pandemic). 115 students applied for summer research under five different faculty members. Out of this, 16 students successfully completed summer internship.

### Provide the weblink of the institution

https://gsck.ac.in/aboutus.php#distinctiveness

### 8. Future Plans of Actions for Next Academic Year

1. To introduce a few more add-on/ certificate course related to Social issues, skill development, self-employment etc. 2. To submit a proposal to start MSc Mathematics. 3. To start BVoc courses in 1) Accountancy, Taxation and Auditing and 2) Plant Tissue Culture and Solar 4. To strengthen feedback system by ensuring participation of more number of alumni and employer. 5. To conduct most of CIE activities including tests in online mode. 6. To reframe COs and POs for many courses and reframe attainment system. 7. To recognize more number of departments as research centers of the university. 8. To send proposal for funding under various schemes like RUSA, DBT star UGC etc. 9. To increase students and staff participation in `in-house summer research project(s) $^{\prime}$ . 10. To undertake a schemed tree plantation on our campus and enrich plants suitable for apiculture in the GS Forest. 11. To establish the collaboration with the AINET Association of English Teachers to conduct professional development activities for the English teachers. 12. To construct additional chemistry laboratories for PG and Research, a few more classrooms. 13. To construct compound wall to the play ground of the college for ensuring security and malpractices on college premises. 14. To develop one digital classrooms with advanced facilities 15. To formulate a policy for maintenance and utilization of infrastructure. 16. To develop an online mechanism to track the progression of students. 17. To increase financial support from alumni and philanthropists. 18. To increase the number of beneficiary of Needy Students' Aid Fund and other endowment schemes. 19. To increase efforts for the placement of the students. 20. To develop a Alumni Tracker for collecting data about students progression and placement 21. To formulate a transparent mechanism for timely Redressal of student grievances including sexual harassment and ragging cases. 22. To conduct green audit. 23. To form a study group for understanding education systems in different parts of the world and implement few schemes in our college.