

FOR 4th CYCLE OF ACCREDITATION

SHRI SADGURU GANGAGEER MAHARAJ SCIENCE, GAUTAM ARTS AND SANJIVANI COMMERCE COLLEGE

KOPARGAON, TALUKA KOPARGAON, DISTRICT AHMEDNAGAR, 423601 423601 www.ssgmcollege.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The Rayat Shikshan Sanstha, founded by Late Padmabhushan Dr. Karmveer Bhaurao Patil in 1919, is one of the leading and largest educational institutions in Asia. Its main objective is to provide education to the downtrodden, the poor and the ignorant, which is the major bulk of society, irrespective of caste, creed and religion with a motto "Education Through Self-Help" to inculcate the dignity of labour among the students along with the social, spiritual, cultural and human values. Karmveer Bhaurao Patil was visionary and realized the dire need of education who devoted his life to the cause of education of masses. He believed in education as a means to eradicate the social ills such as illiteracy, untouchability, caste hierarchy, money lending, superstitions, social and economic inequality, all his life, he tried to translate this belief into reality.

Rayat Shikshan Sanstha, since its establishment, started 739 institutions including schools, Junior and Senior colleges usually in remote, rural and tribal areas for the education of downtrodden and childern deprived of education, which was neglected by the then educationists.

Shri Sadguru Gangageer Maharaj Science, Gautam Arts and Sanjivani Commerce College is one of the 42 senior colleges established by Rayat Shikshan Sanstha in 1965. On 1st June 1965 Karmaveer Shankarrao Kale and Sakhar Maharshi Shankarrao Kolhe, along with few others laid the foundation stone of the college. With its affiliation to the Savitribai Phule Pune University, Pune college started functioning just with 34 students on roll with science faculty and is now grown like a banyan tree. The college is recognized under section 2(f) on 10th July 1989 by UGC and with a Grant-in-aid by Government of Maharashtra.

The college aims at training students from weaker sections of the society to be leaders in all walk of life and serve the society. The beneficiaries are from socio-economically backward classes, poor farmers children, and labour family children. the college is sponsored by Department of Science and Technology (DST) under FIST program in 2006 and 2014. The affiliating university has awarded us with a "Best College Award" for the year 2007. Our parent institute has also awarded our college with various awards. College is accredited with B++ grade in 3rd cycle. The college runs 16 UG (Arts, Commerce, Science, Management and Computer Science), 11 PG and 02 research programs. It serves multi-dimensionally in the field of higher education.

The college is working and functioning with the same vision and mission statements as of parent institute.

Motto:

"Education through self-help"

Vision

To generate academic, scientific temper, physical, spiritual, social and cultural values among the students and make them self-reliant through self-help to be responsible citizens of the world.

Mission

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To impart higher education with multifaceted aspects, excelling the human resources in the broader perspectives of national and global context.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Leading educational Institute providing education to the downtrodden and weaker sections of the society
- State-of-the-art facilities for teaching, learning, research, sports and hostel
- Facilities for socially and economically backward, rural as well as physically challenged students
- 97% of the students are from reserved category
- DST-FIST sponsped college with very good research facilities
- 31 Ph. D. holders and 15 research guides
- 07 patents awarded
- 283 research publications in UGC care list journals and 274 books, book chapters and papers published in conference proceedings
- 37 functional MoU's signed with various institutions
- 01 PG Diploma in Green Chemistry sponsored by UGC
- 31 Certificate courses with a good enrollment rate
- 01 Major research project and 25 seed money projects are completed
- Committed teaching and non-teaching staff with good work culture
- 7829 students are benefitted by the scholarships and feeships provided by Government and Nongovernment agencies
- College results are consistently better than university result with university rank or prize winners
- College is known for extension, co-curricular activities and all versatile development of students.
- Proactive Management with harmonious relationships among the staff, students and parents.
- Participatory and flexible governance thereby creating a sense of belongingness
- Effective welfare measures for students and staff
- Botanical garden with unique collection of all the dendroid *Euphorbia* species from India

Institutional Weakness

- Enhancement of quantity and quality research output
- Consultancy and collaborative research activity
- Qualified teaching staff for PG programmes
- Timidity in communication and expression of the students
- Participation of teachers in academic bodies of affiliating university
- Inadequate output of Competitive Examination Guidance Centre
- Effective incubation centre and other initiatives for creation and transfer of knowledge
- Lack of sufficient engagement with the industry

Institutional Opportunity

• Effective utilization of alumni and parents for institutional development

- Linkages with industries and institutes of repute
- To introduce more job oriented skill development and vocational courses
- To procure more funds for research projects
- Implementation of e-governance
- To introduce special programs for women
- To undertake research work relevant to local agrarian needs
- To streamline and strengthen various research activities through MOUs and collaborations
- To cultivate a research culture among students and staff and emerge as an institute of quality research.
- To enhance students participation in sports at national and international level

Institutional Challenge

- Reducing trend in admissions for traditional degree programmes
- Employability of the students despite good learning outcomes
- Preparing rural students to meet the national and global challenges
- Changing the mind set of rural students towards innovation and creativity
- To keep pace with the modern developments in teaching and research
- To mobilize resources from different funding agencies for infrastructure development and maintenance
- To maintain enrolment of girls for all programmes
- To take output of research from laboratory to land
- Large number of temporary faculties due to restriction on appointment
- Proper adoption and implimentation of NEP

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The college is affiliated to SavitribaiPhule Pune University (SPPU), Pune. It offers 16 undergraduate, 11 postgraduate and 02 research programs in Arts, Commerce, Science and Management faculties. 01 PG Diploma, 01 Career Oriented Courses (COC) and 116 certificate courses are also offered by the college during last five years. The admissions, curriculum and evaluation processes are followed as per the norms prescribed by the affiliating university, Government of Maharashtra and the University Grants Commission (UGC). Online and merit based admission process is followed by the college. The college ensures smooth and effective curriculum delivery through well-planned and documented process which includes preparation of academic calendar, time-table, departmental meetings, workload distribution, teachers diary and use of ICT. During Covid-19 pandemic various online platforms were used for curriculum delivery.

During last five years, the college has introduced **01** undergraduate (Computer Science), **01** postgraduate (Mathematics), **01** research program (Botany), **111** certificate and **05** short term courses. **55.62%**students have participated in thesecourses. About **66.86%** students have undertaken field projects during last five years to enrich their learning experience.

14 of our faculties have representation as BOS Members as well as in committees for curriculum development of the affiliating university and the other autonomous institutions.

The curriculum effectively integrates cross-cutting issues pertinent to gender, environment, human values and

professional ethics. Online as well as offline feedback on curriculum, about the college and on teachers is collected from various stakeholders. It is then analyzed and discussed in the departmental meetings and necessary action is taken by communicating it to the BOS of the university and IQAC for further necessary improvement.

Teaching-learning and Evaluation

Students are admitted to the college as per rules and regulations laid down by Savitribai Phule Pune University, Govt. of Maharashtra and UGC. Reservation policy for admissions to various categories is strictly followed. In last five years an average 2800 students have taken admission in the college. 87% is the enrollment percentage during last five years. 97% of the students admitted belong to the reserve category. The college has highly qualified academicians who are specialized in their respective subject areas. There are 14 research guides and 31 teachers who have acquired Ph.D. degree and 34 are NET and or SET qualified. The student to teacher ratio is 24:1. The faculty have adopted various ICT methodologies for effective delivery which are student centric focusing on experiential, participative and problem solving methods. Holistic development of the student is monitored through a well-established mentoring system through Mentor-Mentee Committee where every student is assigned to a mentor. This helps to address the academic as well as socio-psychological needs of the mentee. Adequate facilities are provided for the differently abled students. The college has adopted many innovative teaching-learning methods and tools to enhance teaching-learning processes.

The college executes continuous internal evaluation (CIE) system as per guidelines of affiliating university. Academic calendar is prepared for CIE. Performance of the student is evaluated through assignments, unit tests, seminar, quizzes, projects, group discussions etc. Mechanism of internal assessment is transparent and robust. Examination related grievances are dealt with in time bound manner.

During Covid-19 pandemic students were informed and supported through Whatsapp and Telegram groups for online exam related queries. The college has defined Program Outcomes (PO) and Course Outcomes (CO) for every program and course. Direct and indirect methodologies have been adopted to assess the Program Outcome and the Course Outcome. The college results are always higher than the affiliating university results with an average **pass percentage of 91** % during last five years.

Research, Innovations and Extension

The college promotes and has a strong research culture. A separate research committee looks after all the research activities. There are **02** departments offering docotoral programmes. **08** research students are awarded with Ph.D. **37** research scholars are persuing Ph.D. under **15** research guides. Rayat Inspire and Rayat Avishkar activities promotes research culture among UG and PG students. The laboratories are well equipped and facilities are made available for researchers.

Innovation and Incubation:

College has created an ecosystem for innovation and incubation by publishing patents, books, papers and arranging Intellectual Property Rights lectures. Incubation and Innovation centre is established to inculcate creativeness and professional skills. **07** patents are granted to our faculty. **283** articles are published in UGC care list and approved research journal. **274** books, book chapters and papers in national/ international conference proceedings have been authored by our teachers. **01** Major research project funded by SERB is

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completed and 25 seed money projects are allotted by the college during last five years. College got funding from DST FIST for up-gradation of laboratories. 37 functional MoUs leading to 190 collaborative activities towards research, faculty and student exchange.

Extension:

College has a culture to promote extension activities through NSS and NCC. **269** extension and outreach programs were undertaken by the college. Activities like blood donation, cleanliness drives, environment awareness, health and hygiene, constitutional rights, gender sensitization, etc. are routinely conducted to inculcate dignity of labour, awareness about social, environmental and health related issues. College is appreciated for these activities and received **122** awards from various agencies.

Infrastructure and Learning Resources

The college has a campus area of **22.5** acres with an adequate infrastructure facilities that includes classrooms, laboratories, seminar halls, IQAC, examination office, competitive examination guidance centre, NSS & NCC offices, career counseling centre, innovation and incubation centre, administrative office, 02 boys and 02 girls hostels, gymkhana, guest house, library, canteen etc.

A **fully automated central library** facility is available. It has access to more than 98422 reference and text books, 2241 periodicals, 6000 e-journals, 3135000 e-books and collection of rare books. Library facilities includes **computer lab with 12 desktops**, printing, scanning, barcode printer, photocopying equipment and an exclusive **reading room accomodating 200 students**. Average annual expenditure on books and journals accounts Rs. 3.66 lakhs. Average per day usage of library is 134.

12 compter laboratories are available at various departments for students use. There are 10 smart classrooms or laboratories and all the classrooms have LCD projectors to facilitate effective teaching and learning. A well equipped language lab is established to motivate students and learn english effectively. The entire campus is wifie enabled and also connected through LAN with two broadband connections of 300 and 100 MBPS bandwidth each. Free internet facility is available in the campus.

Augmentation and maintenance of physical infrastructure facilities is done with sufficient budgetary provisions. The college has defined policies for the maintenance of physical and academic support facilities. Maintenance of equipments and computers is done through annual mintenenace contracts.

The college offers various facilities on the campus that caters to the physical development of the students; spacious ground, 400 M running track, basket ball court, ground for volley ball, football, cricket, and indoor facilities like weight lifting, power lifting, table tennis, badminton court, etc.

Student Support and Progression

The college provides platform for financial assistance from government in the form of various scholarships and freeships. Besides these, college runs "Earn and Learn scheme" for needy and poor students. During last five years 69 % of students have received government scholarships to the tune of **rupees 6.10 crore**. Concessions in fees is given by college from its own funds.

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The college has **competitive exam guidance centre** which organizes expert lectures from different fields for exposure to current affairs. The college has established career counseling and placement cell which helps students for career guidance and placement. Campus placement drives are organized and **1022 students are placed** in various industries during last five years. The students have progressively excelled in examinations and **923 number of students are progressed** to higher education during last five years.

The college gives an oppourtinity to deserving students to work on various academic and administrative committees to voice their point of views. The college has constituted grievance redressal cell and committee for prevention of sexual harassment to solve disputes, if any.

Alumni association of the college is active and have contributed to development of college in various forms through donations and valuable feedback. **Rs. 25,45,221/-are contributed by alumni** in last 5 years.

329 students have received **awards and medals** for their outstanding performance in sports. The college has organized various sports and cultural activities. Every year college organized Sou. Sushilamai Kale State level elocution competition. Financial assistance is provided to students for participation in sports and cultural activities.

Governance, Leadership and Management

The college has maintained effective governance and leadership culture in tune with its vision and mission statement. The parent institute nominates the CDC. Management, CDC, IQAC, Principal and staff works in collaboration for achieving excellence in teaching, learning and administration. **Perspective Plan** is prepared by IQAC and the activities are planned and executed in tune with it.

The college promotes a **culture of decentralization and participative management** through various academic and administrative committees. The college has introduced e-governance for effective administration in finance, accounts, scholarships, student's admission and examinations.

Human Resource Management System (HRMS) is introduced by parent institute for welfare of employees. Rayat Sevak Co-operative Bank Ltd. and Laxmibai Bhaurao Patil Patapedhi offers various types of loans, incentives, and welfare schemes to employees.

Faculty members are encouraged to undertake research and to attend FDP, conferences, workshops, orientation programs, refresher courses and courses of short durations. **493 teaching and non-teaching staff** members have attended one or the other program and **114 teachers** are provided with financial support. The college follows performance based appraisal system (PBAS) for teaching and non-teaching staff. The financial management and resource mobilization is meticulously observed. An internal audit is conducted annually by the parent institute. The external audit is conducted by CA and the Government of Maharashtra.

IQAC contributes towards quality assurance and plays important role for implementation of the perspective plan. A **well established feedback system** is adopted by the IQAC. Feedback is collected, analyzed and action is taken as per the directives of management. IQAC collects progress reports of all the academic and administrative committees. It conducts academic and administrative audit (AAA) regulary.

Institutional Values and Best Practices

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The college aims at training students and **inculcates consciousness** about fundamental duties, citizen rights and national identities. It **organizes and celebrates national festivals** of national values, human values and national integration. Anniversaries of great personalities are observed. The college organizes various **gender equity promotion programs** to sensitize students. Counseling and common room facilities are provided for girls. **Security and safety measures** especially for girls are in place which includes CCTV camera's and 24 hours's ecurity guardson the campus.

The college maintains the **campus green, clean and eco-friendly**. Students are actively involved in environment related activities such as tree plantation and conservation, plastic free campus, etc. The college campus comprises **rainwater harvesting** unit and bore well recharge pit. Effluent treatment plant (ETP) is in place to purify the water and reuse for gardening. Solar panels and solar lamps are installed to tap the renewable energy resources and conserve energy through the use of LED and CFLs. "**No Vehicle Day**" is observed on first Monday of every month. **Solid, liquid and e-waste management** system is in place. The college conducts a green, environment and energy audits. All the necessary facilities are provided for differently abled students.

Code of conduct exists for students, teachers, principal, officials and supportive staff.

The college has two best practices *viz*. **Teacher at your Door and Earn and Learn scheme.** Besides these considering the availability of sports infrastructure and use for society the college has introduced "Sports infrastructure for community health" as an institutional distinctiveness.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	SHRI SADGURU GANGAGEER MAHARAJ SCIENCE, GAUTAM ARTS AND SANJIVANI COMMERCE COLLEGE		
Address	Kopargaon, Taluka Kopargaon, District Ahmednagar, 423601		
City	KOPARGAON		
State	Maharashtra		
Pin	423601		
Website	www.ssgmcollege.org		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in- charge)	Ramesh R. Sanap	02423-223755	9423755252	-	ssgmcoll.kop@gma il.com
IQAC / CIQA coordinator	Nilesh Vijay Malpure	02423-223155	7020663298	-	nmalpure@gmail.c

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

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State	University name	Document
Maharashtra	Savitribai Phule Pune University	<u>View Document</u>

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	10-07-1989	View Document	
12B of UGC			

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/Department programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks	
No contents					

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

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Kopargaon, Taluka Kopargaon, District Ahmednagar, 423601	Rural	22.5	18376.3	

2.2 ACADEMIC INFORMATION

Details of Pro	Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BA,English	36	H.S.C.	English	120	45	
UG	BA,Marathi	36	H.S.C.	Marathi	120	45	
UG	BA,Hindi	36	H.S.C.	Hindi	120	46	
UG	BA,Economi cs	36	H.S.C.	Marathi	120	53	
UG	BA,Political Science	36	H.S.C.	Marathi	120	51	
UG	BA,History	36	H.S.C.	Marathi	120	55	
UG	BA,Geograp hy	36	H.S.C.	Marathi	120	57	
UG	BCom,Com merce	36	H.S.C.	Marathi	1080	685	
UG	BSc,Chemist ry	36	H.S.C.	English	120	120	
UG	BSc,Physics	36	H.S.C.	English	120	52	
UG	BSc,Electron ic Science	36	H.S.C.	English	120	46	
UG	BSc,Mathem atics	36	H.S.C.	English	120	45	
UG	BSc,Botany	36	H.S.C.	English	120	49	
UG	BSc,Zoology	36	H.S.C.	English	120	45	
UG	BSc,Comput er Science	36	H.S.C.	English	240	122	
UG	BBA,Busines s Administrat ion	36	H.S.C.	English	240	104	
PG	MA,English	24	B. A.	English	120	43	
PG	MA,Marathi	24	B. A.	Marathi	120	32	
PG	MA,Hindi	24	B. A.	Hindi	120	27	
PG	MA,Economi	24	B. A.	Marathi	120	61	

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	cs					
PG	MA,Geograp hy	24	B. A.	English	48	25
PG	MCom,Com merce	24	B. Com.	English	240	220
PG	MSc,Chemist ry	24	B. Sc.	English	98	97
PG	MSc,Chemist ry	24	B. Sc.	English	98	97
PG	MSc,Physics	24	B. Sc.	English	40	33
PG	MSc,Mathem atics	24	B. Sc.	English	48	34
PG	MSc,Botany	24	B. Sc.	English	48	37
Doctoral (Ph.D)	PhD or DPhil ,Chemistry	60	M. Sc.	English	21	20
Doctoral (Ph.D)	PhD or DPhil,Botany	60	M. Sc.	English	16	12

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor			Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	9				3				40			
Recruited	8	1	0	9	2	1	0	3	15	4	0	19
Yet to Recruit	0	,			0			21				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0		0				62					
Recruited	0	0	0	0	0	0	0	0	33	29	0	62
Yet to Recruit	0	1		1	0	1	1	1	0	'	1	

	Non-Teaching Staff					
	Male	Female	Others	Total		
Sanctioned by the UGC /University State Government				84		
Recruited	52	6	0	58		
Yet to Recruit				26		
Sanctioned by the Management/Society or Other Authorized Bodies				9		
Recruited	9	0	0	9		
Yet to Recruit				0		

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

Qualification Details of the Teaching Staff

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	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	8	1	0	1	1	0	8	3	0	22
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	0	7	1	9
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	5	2	0	7
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	39	37	0	76
UG	0	0	0	0	0	0	0	0	0	0

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

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	1	0	0	1		

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

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Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	905	0	0	0	905
	Female	715	0	0	0	715
	Others	0	0	0	0	0
PG	Male	267	0	0	0	267
	Female	439	0	0	0	439
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	16	0	0	0	16
	Female	16	0	0	0	16
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate /	Male	564	0	0	0	564
Awareness	Female	583	0	0	0	583
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academ	ıic
Vears	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	251	247	203	213
	Female	173	161	163	143
	Others	0	0	0	0
ST	Male	64	80	76	56
	Female	30	39	36	33
	Others	0	0	0	0
OBC	Male	433	402	399	443
	Female	391	384	394	433
	Others	0	0	0	0
General	Male	594	607	565	743
	Female	491	477	527	577
	Others	0	0	0	0
Others	Male	187	196	162	202
	Female	147	158	159	134
	Others	0	0	0	0
Total		2761	2751	2684	2977

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

• National Education Policy (NEP) has a vision to provide quality education to develop human resources in our nation as global citizens, is well taken by the affiliating Savitribai Phule Pune University, Pune. • The key principles of NEP are discussed among the faculty members. • In view of NEP the college follows the directives of affiliating university. It is preparing new interdisciplinary centres integrating different disciplines. Academic programmes are being redesigned to include Multidisciplinary/Interdisciplinary courses as electives so that the student get maximum flexibility. • The College has always strived for a

multidisciplinary approach in its academic as well as

	co-curricular activities. • The College has constituted a committee for implementation of NEP. Lectures on 'National Education Policy-2020' are organized for awareness and execution. The institute motivated all stakeholders to participate in all NEP-2020 related programs and activities. • The institute has taken efforts in displaying NEP Policy documents for its popularization and easy access to all stakeholders.
2. Academic bank of credits (ABC):	• The College follows choice-based credit system for all of its programmes. • University has already included 08 mandatory credits in the curriculum that are to be earned by the student during graduation. • A committee for ABC is constituted toprovide guidance and keep the record. • The student registration process is initiated on the ABC portal. The students are informed about it by the class teachers, through college website and notices. • College helps and enrolls students for various online courses through SWAYAM, NPTEL, etc., and the earned credits are considered against elective courses.
3. Skill development:	• The college has introduced 19 Skill Based/ Short Term Courses. • The focus is towards integrated knowledge acquisition and upgrading human skills towards creating a new league of employable youth. • The College is already conducting the skill courses as designed by affiliating University and runs courses such as Tally, Vermicomposting, Fruit processing technology, Nursery management, Travel and Tourism, ModiLipi, Share market, etc. for better employment opportunities. • The courses such as Environmental Studies, Democracy, Physical education, etc are mandatory for the award of degree.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	• The college offers courses on Indian languages such as Hindi and Marathi. • The college conducts certificate course on ModiLipi and Travel and tourism to acquaint students with the ancient culture and heritage. • The curriculum on Indian culture is part of History, Geography, Political Science, Marathi, Hindi and English programs. • Bilingual teaching mode is preferred for better understanding • The college is in process of revision of its curriculum for students in 2023-24 onwards, in which subjects related to Indian knowledge systems will find a due place as an elective subject.
5. Focus on Outcome based education (OBE):	• The College offers 16 UG &11 PG programmes

	across Humanities, Social Sciences, Commerce and Management, Science and Environmental Studies. • All these programmes are offered as outcome-based education (OBE) which is designed by affiliating University keeping in mind the regional and global requirements. • The clearly stated Programme Outcomes, Programme Specific Outcomes and Course Outcomes are displayed on website and at departments. • A mechanism is developed to measure learning outcomes. • Students are assessed as per Outcome Based Education attainment model.
6. Distance education/online education:	• During COVID-19 pandemic teaching-learning process was conducted through different online modes like Google Meet, Google Classroom, Zoom, Whats app, Telegram etc. • The college has contributed significantly in creation of Rayat Knowledge Bank. Wherein 700+ videos, lectures, PPTs are developed and maintained on college website. • The college has centre of Yashwantrao Chavan Maharashtra Open University for offering B.A., B.Com., M.A., M.Com. and M. B. A programs on distance mode.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, the college has setup ELC.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, the college has a functional Electoral Literacy Club with a student coordinator along with coordinating faculty.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The Electoral Literacy Club organized New Voter Registration Campaign in association with Tahsil Office, Kopargaon. Principal Dr. S. R. Thopate was awarded for participation in "Voter awareness and Participation Program" by Tahsil office, Kopargaon, Government of Maharashtra for organizing an awareness rally and road show during 2019 Loksabha elections. Newly admitted students are motivated and informed about importance of democracy and asked to register as valuable voter. The college has conducted special drive for voter registration. Total 562 new voters registered through this voter's

	registration and awareness campaign. To create awareness about voting, ELC and the department of political science have taken online quiz on Election process in India. Total 96 students have participated.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Department of Political Science has taken initiative to form Electoral Literacy Club and appointed senior teacher as a Nodal Officer and student as a campus ambassador. To imbibe democratic values ELC has organized guest lectures and voter awareness rally on National Voters day. The faculty delivered lectures in various colleges on importance of elections. The college has also nominated Amol Kedar (T.Y.B.A. Political Science) and Arti Patankar as campus ambassador of the Electoral Literacy Club. They assist the Nodal Officer in all the activities organized by the club.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Around 90 percent of students are enrolled in electoral roll.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2761	2751	2684	2977	3003

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 128

8	File Description	Document
	Upload supporting document	View Document
	Institutional data in the prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
112	63	69	64	61

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
68.85	51.52	92.80	120.72	105.43

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		COMMERCE COLLEGE

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The curriculum is designed by the **Savitribai Phule Pune University**, **Pune** which is strictly followed by the college. The syllabus of each subject is prepared by the Board of Studies (BOS) constituted by the university, which in turn form several sub-committees consisting of teachers invited from colleges to prepare the structure and content of the syllabus in accordance with the existing rules and regulations. **14 teachers** of our college have participated in the framing of the curriculum **as members of the Committee** of courses or members of the sub-committees constituted by BOS.

The Principal calls a staff meeting in the first week of every academic year for curriculum planning and implementation. IQAC prepares Academic Calendar which is uploaded on the college website and also displayed on the student notice board. Academic calendar includes all the dates and events such as admission process, teaching-learning schedule, curricular and co-curricular activities, holidays, unit tests, etc. of each semester as per affiliated university schedule which helps the institute to plan and effectively implement and deliver departmental activities. The **common timetable is prepared** for each program. All the departments adhere to the common time table and prepare **departmental time tables** for effective curriculum delivery. At the beginning of academic year a departmental meeting is arranged by every head of the department to distribute work among the teachers. Every teacher prepares teaching **plan** following academic calendar which is documented in the personal teaching diaries. The same is approved by the head of the department and the Principal of the college. Apart from the conventional chalk and talk method, teaching is also integrated with ICT based methods. Every teacher maintains teaching diary wherein daily records of lectures, practicals or other activities are documented. The teaching notes are verified by the Head of the department on the last day of the week and by Principal at the end of every month. At the end of every semester, teachers submits record of teaching and alliged activities to the IQAC to monitor successful implementation of teaching plans. It is also verified and confirmed by student feedback on teachers.

The college adheres to the norms and guidelines of affiliated university for **continuous internal evaluation.**Teachers from the college participated in the setting of question papers and evaluation of
answer scripts of end semester examination organized by the University . College Examination Officer
(CEO) is appointed in the college, who along with the chairman of timetable committee prepares the **schedule of internal evaluation.** The schedule is circulated among teaching faculty, displayed on the
students' notice board and communicated to the students on, **WhatsApp and Telegram groups. Continuous assessment of student** is done by tutorials, tests, home assignments, oral exams, surprise
tests, open book tests, problem solving, group discussions, quiz, descriptives and MCQs, etc. The
assessment of every evaluation is done and the answer sheets are shown to the students to ensure
transparency and accountability in the evaluation process.

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File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

1.2 Academic Flexibility

1.2.1

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

Response:

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

1.2.2

Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response:

1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2609	1691	1951	782	851

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values,

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Environment and Sustainability into the Curriculum

Response:

The vision and mission statement of the college speaks volume about cross-cutting issues. Naturally, the institution integrates various life skills, values, local and global challenges through its curriculum delivery. The curriculum is designed by Savitribai Phule Pune University (SPPU), Pune considering the recent issues faced by the society and integrated many crosscutting issues related to ethics, gender, human values, environmental sustainability and awareness in each and every course offered to UG and PG programmes.

The curriculum includes compulsory credits on Environment awareness, Constitution, Democracy, Cyber Laws, Human Rights, Human values for UG and PG students. Gender equality and women empowerment are compulsory courses for Psychology and Political Science. The course related to environmental awareness cover areas like sustainability, population, pollution, global warming, environmental policy, disaster management, environment protection, Biodiversity laws, etc. Naturally, each teacher integrates all these issues as a part of their teaching-learning process.

The main aim of these courses is to enable students to develop a sense of social justice by creating awareness on Human Rights, Diversity, Social Inequality, Caste Discrimination, Women Empowerment, etc. and also to enable students to analyze major Environmental issues and work in the direction of sustainability enabling them to develop affection towards nature.

- **a. Professional Ethics**: In Arts, Commerce, Science and Management stream the affiliating university have included the topics in the curriculum on professional ethics to inculcate the professional skills, values, integrity and behavior amongst the students in work culture. College is also running a certificate course on Authentic leadership development.
- b. Environmental Issues: Environmental Science is a compulsory subject for all second year UG students. Students submit projects at the end of semester to achieve necessary grade. Biodiversity conservation, Phytogeography, environmental ecology, pollution etc. are covered in T.Y. Botany, Zoology and M. Sc. Botany papers. Some environmental issues are included in the syllabi of T.Y., M. A. Economics and M. Sc. Geography. This sensitizes the students in environmental issues and sustainability and creating awareness about environmental degradation and its remediation through respective disciplines.
- **c. Human Values**: Human Values are covered in the curriculum of Political Science, Economics, History, Geography, Marathi, Hindi, English and B. Com. program. A separate compulsory credit on Human Rights is introduced in curriculum of PG courses to imbibe human values and make students better citizens.
- **d. Gender Issues**: The Arts and Commerce stream offers various topics in UG and PG curriculum of History, Hindi, Marathi, English, Political Science, Economics, Psychology on gender, women empowerment, reservation policies, constitutional provisions for women's, etc. to sensitize the students towards gender issues and enable them to work in mentioned area.

Apart from the issues included in the syllabi, our college has taken the various steps to inculcate these issues among the students by organizing activities like National Level Seminar on Disaster Management, Conference on Environment and Ecology, Poster presentations, etc. The College has an active National

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Service Scheme (NSS) cell which organizes various environment awareness campaigns and programs.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response:

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 1832

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response:

File Description	Document
Upload supporting document	<u>View Document</u>

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response:

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1268	1151	1200	1420	1439

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1578	1578	1426	1426	1426

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

2.1.2

Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
644	617	602	608	639

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

2021-22	2020-21	2019-20	2018-19	2017-18
821	821	742	742	742

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response:

2.3 Teaching- Learning Process

2.3.1

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

Response:

The college implements various student centric teaching learning processes to make sure that students are dynamic participants than passive recipients and also ensures that the teaching learning is a two way process that encourages the students to participate whole heartedly in the teaching-learning activities. In the age of information technology, ICT enabled tools are integral to the teaching-learning process. The college has upgraded its digital infrastructure and created some smart classrooms augmented with audiovisual facilities. The teachers of the college have adopted various ICT enabled tools for enhancing the learning levels of the students.

Experiential learning:

Teaching faculty of the college promotes experiential learning method with the main objective to enhance and develop experiential learning approach amongst the students. All the basic science laboratories are well equipped with LCD projectors and Internet facility for demonstration and to explain practicals which helps in understanding and learning the concept. Language departments have adapted the method of showing movies to students to experience the crux of novels, dramaand poetry. Students of

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Economics and Commerce have associated with nearbyvillages, Banks, government departments for field projects and experience the working culture therein.

Participative learning:

Several activities are conducted by the college to encourage and exposestudents with the professional atmosphere through participative learning. The college follows participative learning through various activities such as study tours, industrial visits, field surveys, Hands on Trainingworkshops, quizzes, seminars, group discussions, exhibitions, research projects, wallpapers, movie shows, etc. Students are also asked to prepare presentations for seminars to get acquainted with applications of various ICT tools. Total 94 short term /add on courses were offered during last five yearswhere 4139 students have actively participated.

Problem solving methodologies: These are components of quantitative papers. Assignments and quizzes are given to the students at the end each topic. Problem solving sessions are arranged for students mainly in Social Science, Science and Computer Science subjects. Problems are given to the group of students and step by step guidance is provided to solve the problems. The college has adopted this method in order to develop and enrich students' creativity, decision-making ability, critical thinking, reasoning power, etc.

College has installed various ICT facilities such as internet connectivity i.e. Wi-Fi campus, smart class rooms, class rooms andlaboratories with LCD projectors, computers and printers.

During Covid 19 pandemic all the teachers have used Google meet, Googleclassroom and Zoom platform for curriculum delivery. A knowledge bank of recorded lectures was createdand uploaded on college website andcreating YouTube channels. During this period social media waseffectively used by creating WhatsApp and Telegram groups to reachand communicate with the students.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response:

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
112	73	72	66	63

File Description	Document
Upload supporting document	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
63	43	41	37	33

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time-bound and efficient

Response:

The primary focus of the college is to strengthen teaching-learning process by rigorous assessment and evaluation. The college conducts different internal examinations to evaluate learning level of students. Learning levels are assessed by conducting tests, tutorials, seminars, group discussions, viva-voce, home assignments, open book test, surprise test, projects and practicals. Savitribai Phule Pune University, Pune (SPPU) has designed Choice Based Credit System (CBCS) for Undergraduate and Postgraduate classes. College conducts term end examination for B.A. and B.Com classes, internal examination for B.Sc. classes' in each semester. In addition to this, two tutorials and home assignments are conducted in both the semesters. To ensure transparency and robustness in the process the Chairman of College Examination Committee (CEO) provided guidelines for faculty.

Transparency in the Internal Assessment Examinations:

The College has a committee for Internal Assessment that publishes timetable of internal assessment examinations well in advance in the academic calendar. Notices/ Circulars/ Ordinances pertaining to the pattern of examinations and question papers are displayed on the notice board. The students are informed, well in advance, about the weightage, syllabus, nature and format of question paper and details of internal examination as prescribed by the university.

All the internal examinations are held under strict vigilance. The evaluated answer sheets are made available to students for any discrepancies in evaluation. Marks of various internal examinations are displayed on notice board for avoiding any ambiguity in the process. All doubts and queries raised by students are cleared by the concerned teacher, if the student is not satisfied, he has the liberty to approach Head of Department and finally to the Principal. Students can express their grievances regarding the examinations before grievance redressal cell.

For transparent evaluation Central Assessment Program (CAP) is conducted right on the in college campus. It is mandatory for all examiners to assess the papers allotted to them at the college campus; examiners are not permitted to take the answer books outside the college. This robust method of CAP helps to maintain transparency in evaluation process.

The process of conduct of University examination and revaluation of answer sheets is governed by SPPU, Pune. The Principal of the College along with CEO, carry out timely and effective implementation of the reforms and ensure smooth and transparent conduct of exams. The CEC meets regularly for effective redressal of the grievances of the students regarding evaluation.

The institution has a well-defined system in place to deal with the examination related grievances which are transparent, time bound and efficient. The following mechanism is followed for grievance redressal in evaluation:

All the grievances related to the submission of online exam forms and queries or mistakes in hall tickets and mark sheets such as name, course name, programme name, grievances related to question paper are resolved promptly by the CEO by communicating to University.

For grievance regarding marks, students get photocopies of answer sheet after verification and revaluation of answer sheets. Students submit complaints in prescribed form to college. All complaints are collected and forwarded to the University.

Very few grievances related to evaluation are reported in last five years which shows the transparency and credibility of system to which College adheres.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

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2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

The college follows the Program and Course outcomes defined by the affiliating university. The outcomes are mentioned by the Board of Studies for each specific program at the time of curriculum design and are followed by the college.

The mechanism followed by the institution to communicate the Program and Course outcomes to the teachers and students is as follow:

IQAC has appointed Librarian to disseminate POs, PSOs and COs. IQAC and the Librarian organizes meeting for all the teaching staff at the beginning of every academic year to discuss learning outcomes with students while discussing syllabus of the course. At the beginning of every academic year hard copies of syllabi and Learning Outcomes are provided by the librarian to each Head of the Department. Head of the department makes it mandatory for all the teachers to discuss and communicate the program outcomes to the students. The importance of the learning outcomes is communicated to the teachers in the departmental meeting at the beginning of the semesters.

Learning outcomes are described to the first year students at the commencement of the program. At the beginning of a course along with the syllabus, students are made aware of the outcome of the course by the respective course teachers.

The copy of the curriculum and Learning Outcomes of Program and Courses are also uploaded on the college website for reference. PO, PSOs and CO's are also displayed for students at every department.

The college offers UG, PG and Research programs. POs, PSOs and Cos are evaluated by the college and are attained through the attainment of course outcomes.

The learning outcomes attainment is calculated by following method.

Direct Method:

Assessment tools used are University and Internal Examinations. Marks obtained are the basis for external assessment to record the attainment of course outcomes and average marks of internal written examinations.

Evaluation of COs: Attainment level is calculated based on the attainment criteria decided at the college level. The tests are mapped against COs of respective course. The final attainment for each CO is calculated by taking average of the CO attainments from Internal Examinations.

Indirect Method:

Assessment tools used are student's progression and placements. The progression data is considered for indirect attainment. The data of placements of the graduates are mapped on the attainment of POs.

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Evaluation of COs:

The CO attainment is calculated under indirect assessment. At the end of the programme, the data of placements is collected from the graduates and considered for the PO attainment. Placement committee takes the review of the Students' Progression to Higher Studies and their Placement.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

2.6.2

Pass percentage of Students during last five years

Response:

2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
846	738	851	662	722

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

2021-22	2020-21	2019-20	2018-19	2017-18
913	784	913	753	808

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

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Self Study Report of SHRI SADGURU GANGAGEER MAHARAJ SCIENCE, GAUTAM ARTS AND SANJIVANI COMMERCE COLLEGE

Response:		
File Description	Document	
Upload database of all students on roll	View Document	

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	2.5	31.32

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1

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

Response:

The college has established Innovation and Incubation Cell. The primary aim of it is to encourage, inspire and nurture students by supporting them to work with new skills while they are in early years of their study. The college has taken various initiatives to create interest in research and to transfer knowledge among students and faculties. The Innovation and Incubation Cell and Research Committee work hand-in-hand in order to make students employable and motivate them for undertaking research activities. The college has conducted many activities like hands on training workshops, science exhibition, Rayat Avishkar, Rayat Inspire and other activities to encourage students in research.

There are 07 granted patents to the faculty and 01 patent application is accepted for publication.

Department of Botany runs a novel and innovative activity 'Plant of the Day' to familiarize students with the plants in vicinity by displaying live plant along with a chart of its description mentioning its botanical name, characters, how to identify the plant and moreover the medicinal properties of the plant and its

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local uses are also explained.

One of our student Sujit Mandlik has started cultivating **Oyster Mushrooms** at home by utilizing the agricultural waste generated from his field with this experience he has now decided to convert it in to a small scale production unit. Another student of Botany Miss. Sonali Gosavi has developed a low cost efficient biofertilizer from locally available plant species which was selected at the university level Avishkar competition. It is now being standardized and is in the initial stages of patent filing.

Department of Electronic Science has conducted one day workshop and incubated students for **Making LED bulbs**. These activities inculcate creativeness and professional skills amongst the students.

Students are encouraged to present their innovative ideas and research papers in competitions like Avishkar, Rayat Vidnyan Parishad, Rayat Inspire and other intercollegiate competitions every year.

The college has constituted various associations and forums like, Commerce association, Science association, Social Science association, Literary forum. These associations and forums undertake different activities throughout the year to develop knowledge base of the students.

College organizes conferences, seminars, workshops and guest lectures on current topics of research in various subjects. The college organizes various activities like science quiz, model exhibitions and poster presentations for the students as a part of education beyond curriculum to build confidence among them and give an opportunity to test themselves with the recent happenings in the fields of study and research. These activities are planned to widen their perspective of knowledge and strengthen their capabilities for employable skills. Students are exposed to people working in different fields like agriculture, industry and other service sector for enhancing their employability.

The college provides boosting environment for research. All science departments are well equipped with sophisticated instruments. Facilities are available for teachers and students for research work. Final year students of Chemistry, Botany and Zoology carry out research projects or field projects under the guidance of their teachers every year.

Financial assistance is provided to the staff and students in the form of seed money for their research projects and to attend conferences.

Our future plan focuses on developing entrepreneurs.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.2.2

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

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Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
33	09	03	08	09

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response:

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	7	18	11	00

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
41	26	28	88	80

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.4 Extension Activities

3.4.1

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

Response:

The college enables students to understand facts in the society and has established network with the neighborhood community to conduct different extension activities. These activities sensitize students to become sensible and civilized human being with awareness of social issues, environment, health, constitutional rights etc. NSS and NCC units of the college basically focus on programs like AIDS awareness, Swachh Bharat Abhiyan, Gender Sensitization, Blood Donation Camps, Tree Plantation and Conservation, River cleaning drive etc.

NSS Unit: The college has the NSS unit of 200 students. It orients students on various social issues and offers opportunities to conduct and coordinate various activities related to national integration, health, cleanliness etc. The college has adopted villages i.e. Dahigaon Bolka, Bahadarpur and Anjanapur. It alternatively and annualy organises seven days 'Winter Camp' in these villages. The volunteers stay in these villages during camps and conduct activities like awareness rallies, cleanliness drives, construction of canals, roads, tree plantation and conservation, anti-dowery campaign, inculcation of scientific temprament, social surveys etc. Awareness programs for health and hygiene, environment, defecation-free villages, women empowerment, eradication of superstition, de-addiction etc. are imbibed through guest lectures and street plays. Our students have demonstrated exceptional initiatives in the areas of water shed management and conservation (Jal Yukta Shivar) and constructions of bunds to conserve water and ground water recharge at the adopted villages.

NCC Unit: The college has 2 units of Ahmednagar Command. The social service activities conducted by the NCC unit are Blood Donation Camps, Yoga Days, Sai International Marathon, Cleanliness and Health Awareness Campaign, Flag day, KarmaveerJayanti Celebration etc.

As a part of social responsibility, the college organizes number of programs such as Swacha Bharat

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Abhiyan, Beti Bachao Beti Padhao, Digital India, Health and Hygiene, AIDS awareness rallies, Blood Donation Camps, tree plantation and conservation, anti-drug addiction, Nirbhay Kanya Abhiyan, prevention of sexual harassment, awareness campaign on plastic waste management, voter awareness campaign etc.

The college executes cleanliness drives and makes it polythene and plastic free campus. For creating environmental awareness the college observes 'No Vehicle Day' on first Monday of every month.

The NSS and NCC units of the college are always engaged during natural calamities or disasters whenever occur in the district and state. We always have a supportive hand in the form of relief fund and useful articles for the affected, e.g. The Kolhapur-Satara Flood in August 2019. Covid awareness program, mask distribution and awareness about mask, and stationary distribution to the students of tribal area are the examples of outreach activities that promote institution-neighborhood community network and student engagement. Covid vaccination program for students and the community was successfully organized by the college NSS and NCC units.

During Covid 19 pandemic, the college has converted Womens Hostel into a COVID Care Center in all the three waves. In the areas where hospitalization facilities and beds were not available in such times our college has served as lifeline to the society. Almost 1200 patients got benefitted by the facility.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

The government and government recognized organizations have honored and awarded the college for its contributions. During Covid-19 pandemic, our NSS students volunteered to the Government of Maharashtra team to take care of Covid patients during 1st wave and has been awarded with the appreciation certificate. Principal Dr. S. R. Thopate was awarded as "Covid Yodha" by Tahsil office, Kopargaon, Government of Maharashtra for his contribution and awareness during Covid 19 pandemic. The certificate was awarded on 15th August 2020 on the occasion of 73rd Independence day.

Mr. Bhokare Vishal Prabhakar, a NSS student, participated in the *Vanasampadava Paryavaran Sanvardhan Harit Dindi* from Pune to Pandharpur organized by Savitribai Phule Pune University, Pune. He was given a appreciation certificate for his active participation.

Mr. Teke Shubham Nanasaheb received participation certificate for a volunteer in a State Level Training Camp on Disaster Management, organized by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

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Principal Dr. S. R. Thopate was awarded for participation in "Voter awareness and Participation Program" by Tahsil office, Kopargaon, Government of Maharashtra for organizing an awareness rally and road show during 2019 Loksabha elections.

SSGM college is awarded with a **certificate for participation** in **Swaccha Bharat Abhiyan and Jalashakti Abhiyan** on 29th February 2020 by Kopargaon Nagarparishad, Kopargaon, District Ahmednagar.

Principal Dr. S. R. Thopate was also awarded by Govt. of Maharashtra in collaboration with Suryatej Foundaton, Kopargaon for promotion of "Marathi Language" on 27th February 2020.

Mr. Jadhav Saurabh Dadasaheb received Gold medal for Solo dance (YOGA) at Sardar Patel Narmada Trek 2018, at NCC group Headquarters Vadodara of NCC Directorate Gujarat.

Awards and recognitions received for extension activities from government/government recognized bodies:

Particulars	Name of the awarding body	Year of award
Swachh Bharat Abhiyan	Kopargaon Nagarparishad,	2021
	Kopargaon	
Swachh Bharat Abhiyan	Godamai Pratishthan, Kopargaon	2022
Environment Day: Tree Plantation	Kopargaon Nagarparishad,	2022
and Conservation	Kopargaon	
Controlling of Traffic and Vehicle	Police Inspector Office, Police	2022
	Station, Shirdi	
Blood Donation	Sanjivani Blood Bank, Kopargaon	2022
Polio Awareness Activities of the	Polio, UNISEF, India	2021
NVKS Youth Club		
 	Grampanchayat, Dahigaon Bolka,	2022
unit	Kopargaon	
-	Ministry of Cultural, Government	2022
75th Azadi Amrut Mahotsav	of India	
Covid Yodhha	, 1 0	2020
Swachh Bharat Abhiyan	Godamai Pratishthan, Kopargaon	
N.S.S. Special Programme	Ministry of Youth Affairs and	2021
	Sports, Government of India	
Voter Awareness Campaign	, 1 8	2019
Marathi Bhasha Gourav Din	District Information Office,	2020
	Ahmednagar	
	Kopargaon Nagarparishad,	2020
Abhiyan	Kopargaon	
Covid Yodha	Grampanchayat, Shirasgaon (Ha),	2020
	Dist. Nashik	
CDT rank		2019
N.C.C.	All India Trekking Expedition,	2019
	Kerala	
COC Camp	All India Thal Sainik Camp, New	2019
1		

	Delhi	
All India Blood Donation Camp	HDFC Bank Ltd., Kopargaon	2019
2019		
Swachh Bharat Abhiyan	Godamai Pratishthan, Kopargaon	2020
N.S.S: Special Program	Ministry of Youth Affairs and	2019
	Sports, Government of India	
Ek Bharat Shrestha Bharat Camp	Uttarakhand Camp Certificate	2019
N.S.S. Special Programme	Grampanchayat, Bahadarpur,	2020
	Kopargaon	
N.C.C. Camp attendance	All India Thaal Sainik Camp, New	2018
Certificate	Delhi	
N.C.C.AllIndiaGirlsTrekkingExpe	All India Trekking Expedition,	2019
dition2019	Ooty	
Sardar Patel Narmada Trek-2018	Narmada Trekking Camp-2018	2018
N.S.S. Special Programme	Grampanchayat, Bahadarpur,	2018
	Kopargaon	
Bharat Jodo	Maharogi Seva Samiti, Varora	2018
Tree Plantation and Conservation	Grampanchayat, Dahigaon Bolka	2017
National Voter Day	Maharashtra State	2017

File Description	Document
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3.4.3

Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
61	28	44	46	47

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response:

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

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Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

The college, since its inception in 1965, has augmented its infrastructure continuously and has adequate physical infrastructural facilities. The entire campus has an area of 22.5 acres and the total built up area of 18376.30 SqM. The campus is protected by permanent wall compound and wire fencing. Progressive steps are taken to provide various infrastructure facilities like central library, staffrooms, digitalized language lab, well-equipped research labs, conference halls, ladies room, reading rooms, canteen, botanical garden, gymkhana, playgrounds, boys and girls hostels, principal bunglow, staff quarters, health center, parking space, student support services, etc.

Classrooms and Laboratories:

The college has 55 well ventilated and ICT enabled classrooms. The college has 31 spacious and separate laboratories for all the science departments which are equipped with advanced tools and instruments for smooth conduction of practical and research work. These labs are also provided with interactive boards, computers and LCD projectors. Chemistry and Botany department have separate research laboratories.

ICT facilities:

All departments in the college are provided with desktops, printers and scanners, some departments have LCD projectors and interactive boards with high speed internet connectivity of 300 MBPS bandwidth. The campus is wi-fi enabled and provides free internet connectivity to staff and students with secure login ID and password for using Wi-Fi facility. There are twelve computer labs with 174 computers. Entire college campus is under CCTV surveillance.

Central Library:

The college has a spacious well ventilated fully automated library with 1672.25 Sq.Mt. area. It hosts large number of reference books (39984), text books (58438), e-books (31,35,000), e-journals (6000+), Periodicals (2241), digital data base and CDs and video (170). The first floor of central library has a reading room which accommodates more than 200 students. A separate computer laboratory having 10 desktops with 300 MBPS internet connection is available for students in the library. The library provides N-LIST and e-Shodh Sindhu e-resources for the academic and research purpose. The library has network resource facility, OPAC (Online Public Access Catalogue), broadband connection and reprography facility. During Covid 19 pandemic a knowledge bank was created by faculty members, 700 videos were uploaded on college website.

The college has 02 Men's hostel with 88 rooms to accommodate 250 students and 02 Women's hostel has 67 rooms for 201 students covering an area 3298 and 1554.18 Sq.Mt. respectively.

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SSGM college infrastructure also includes IQAC office, Controller of Examinations office, students counseling centre, soft skill centre, boys and girls common rooms, health care center, Rayat bank, center for competitive examinations, etc. User friendly provisions are made for specially challenged students.

The college has a well-equipped gymkhana which is committed to provide variety of indoor and outdoor sports facilities like archery, badminton, basketball, chess, cricket, football, table tennis, volley ball and various games. The college has 400 meter running track. This college is known for its contribution in powerlifting and weightlifting activities and have all the required equipments for it. A separate provision for indoor gymnasium is made in the girl's hostel.

File Description	Document
Upload Additional information	<u>View Document</u>
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4.1.2

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

Response:

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
29.41	24.47	40.72	49.5	54.42

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

Response:

The library is fully automated through Integrated Library Management Systems (ILMS) known as

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LIBMAN and Koha static IP based version 21.11. It is a highly integrated, user-friendly and compatible system for complete computerization of all the in-house operations such as masters, book management, barcode facility, book accession, membership, circulation, OPAC (Online Public Access Catalogue), catalogs and administration. The Lib-Man is OPAC enabled through which users can search books and titles anytime and anywhere. Lib-Man is embedded with multilingual fonts, barcode & QR code fonts. The college library has active subscription of INFLIBNET, N-List consortia which provide huge data including e-journals, e-books to access the large pool of e-resources and tremendously vast collection of databases.

The library has 12 computers, barcode printer, and scanner with printer. Two computers are made available on counter for students to search OPAC.

Library advisory committee is in place to takes decision about purchase of new books as per allocation of funds and demand of the books by the departments through its HoD's and active for overall maintenance of existing books. Major decisions regarding the purchase & other issues like waiving of lapse books, weeding out of old titles, schedules of issue and return of books are taken in the library advisory committee. Suggestion box is installed inside the reading room to take users feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment.

The college library is enriched with journals, reference books and text books, thesauruses, encyclopedias, master pieces of the world, educational CD's and e- materials to suffice the thirst for knowledge of the students. There is a spacious reading room for the teachers and the students.

A good collection of rare books is available and have been preserved separately in the library.

The librarian regularly maintain library stock as well as rare books with the help of support staff. The stock register, the catalogue and the issue registers have been computerized. There is OPAC which helps to locate books in the racks.

Amount spent on purchase of books, journals:

Library 1	Holdings	Text	Reference	Journals	Periodicals	Online	Total
							amount
		books	Books			e-Journals	spent in
							lakhs
2017-2018	Number	948	176	39	58	6000+	4.20684
	Total						
	Cost in Rs.	1.96172	1.49512	0.46050	0.28950	-	
2018-2019	Number	1588	590	-	_	6000+	4.40274
	Cost in Rs.	2.45588	1.88786	-	_	0.5900	
2019-2020	Number	3699	361	-	_	6000+	4.26380
	Cost in Rs.	3.47399	0.73081	-	_	0.5900	
2020-2021	Number		-	-	-	6000+	1.76862
	Cost in Rs.	1.70962	-	-	_	0.5900	
2021-2022	Number	2317	134	_	_	6000+	3.71636
	Cost in Rs.	282277	83459	-	_	0.5900	

Per day usage of library:

The college library has well ventilated reading room with capacity of about 200 students and available collection of books. These facilities are availed by all stakeholders of the college. A separate register for students and staff is maintained to keep the daily record of users of the library. Students regularly visit library for exchange of books, use of internet facility and library resources. Per day usage of library is quite good, on an average 134 students and staff members visit library every day.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

The college constantly updates IT facilities through a well-established mechanism. The requirement of ICT for students, staff, and other users is assessed from time to time and necessary arrangements for IT Infrastructure and provisions in budget for augmentation of necessary physical facilities are made. Maintenance of hardware and ICT infrastructure is carried by a full time employed IT consultant. AMC (Annual Maintenance Contract) is also done for maintenance of IT infrastructure. All departments in the college are provided with desktops, laptops, printers, scanners, LCD projectors. Some departments Interactive boards are provided to some departments. New computers are added as per the needs. The college provides high speed internet connectivity of 400 MBPS bandwidth for effective running of various softwares and programmes. The college is wi-fi enabled campus and it provides free internet connectivity to stakeholders with secure login ID and passwords. There are twelve computer laboratories connected with 400 MBPS LAN. Every department is provided with computers and internet facility for academic purpose. The college has 12 laptops and 293 desktops out of which 289 are available for students. There are 48 LCD projectors, 10 smart boards, 01 Epson all in one printer, 13 scanners, 22 all in one printers, 44 printers, 2 DSLR cameras, 12 web cameras and 6 photocopier machines.

There are 16 desktop, 02 laptops, 03 projectors, 05 all in one printer and 10 printers provided in office and support service centers for administrative work. The college has BSNL and Airtel Optical Fiber Cable (OFC) lease lines with 300 MBPS and 100 MBPS connectivity each. There are five hotspots provided by Jio for internet connectivity. Internet connectivity is provided free of cost to staff, students and stakeholders. There are twelve computer laboratories in the college at Department of English, Geography, Physics, Chemistry, Mathematics, Electronic Science, Botany, Zoology, Computer Science, Library, Commerce and management.

During Covid 19 pandemic all departments were provided with web cam and audio facilities for conducting online classes and also to record and prepare videos. All staff members have developed video lectures and presentations which are uploaded as the knowledge bank on college website. Some

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computers have licensed software and some uses open source software like Linux and Ubuntu. All computers are installed with anti-virus software. Computers at various departments in the college are supported by UPS (Genset of 15 KVA, 6 UPS of 5 and 3 KVA respectively). The college campus is under CCTV surveillance to ensure safety and security to its stakeholders. E-waste management is carried out as per the guidelines given by parent institute.

The college has purchased '*Vriddhi*' software for campus management, student information and administrative work. The college has subscription of '*Zoom*' software for conducting online meetings, seminars, webinars and conferences.

Office automation packages like MS Office, Tally, and antivirus are purchased and updated regularly by the college.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response:

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 289

File Description	Document
Upload supporting document	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response:

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

Self Study Report of SHRI SADGURU GANGAGEER MAHARAJ SCIENCE, GAUTAM ARTS AND SANJIVANI COMMERCE COLLEGE

2021-22	2020-21	2019-20	2018-19	2017-18
39.44	27.04	52.08	71.21	51.00

File Description	Document	
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Institutional data in the prescribed format	View Document	

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
2247	1958	1825	2104	1660

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

5.1.2

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

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

Response:

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
2763	1886	1586	3002	2660

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

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

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

Response:

File Description	Document
Upload supporting document	<u>View Document</u>

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response:

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
525	218	305	363	341

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
846	738	851	662	772

File Description	Document
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Institutional data in the prescribed format	View Document

5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response:

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	06	09	08	12

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

2021-22	2020-21	2019-20	2018-19	2017-18
10	06	09	08	12

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

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5.3 Student Participation and Activities

5.3.1

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	05	58	60	31

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

5.3.2

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

Response:

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
15	10	26	38	43

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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5.4 Alumni Engagement

5.4.1

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

Response:

The college has a registered alumni association. However, the solid number of alumni of college is actively participating in the various curricular and extra-curricular activities of the concerned departments. The alumni contribution has grown to Rs. 25,45,221/ in last five years. The ex-students have close association with the members of the faculties of their respective departments. These alumni always share their views, opinions and advice to the academic and administrative wings in their formal and informal interactions. Accordingly, the college takes opportunities to invite these alumni on various memorable events like Independence Day, Republic Day, Teacher's Day, Parent-Teacher Meet, Farewell function, Faculty Retirement functions, seminars of various departments etc. on the campus. Besides, the Alumni Association of the college arranges regular meets of these alumni in every academic year. In the academic year 2019-2020, the committee arranged the alumni gathering for the batches during 1968-1972 entitled as 'Gurukrupa Snehassanmelan' on 5th January 2020. It was attended by Mr. Pandit, Ex-Joint Secretary of Rayat Shikshan Sanstha, along with the teachers who were the then staff of the college. Similarly, the alumni gathering of Commerce Department was also held on 26th January 2020. It was 'Bandha Reshmache'- the gathering of the alumni who were the students during 1987-1988. Dr. Shrirang Zaware, Ex-joint Secretary of Rayat Shikshan Sanstha was the chief guest whereas Hon'ble Dr. Rajwal was the president of the meet. Hon'ble Rajesh (Aba) Parjane, the alumnus, took special efforts for the success of the gathering.

The alumni, who are working in the different intellectual spheres of the society, delivered valuable lectures to the students of the various departments. Subsequently the students were inspired after interactions and found their ideals in them.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

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Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

The college vision is to generate academic, scientific temper, physical, spiritual, social and cultural values among the students and to make them self-reliant through self-help and to be responsible citizens of the world. The motto of our parent institute is "Education through self-help" with an objective to provide quality education to masses, downtrodden and socially backward classes. Our college is located in rural area and has a mission to impart education to the masses coming from socially deprived and economically backward classes. The college runs Earn and Learn scheme for needy students irrespective of their caste, creed and religion.

The college has been functional with a mission to impart higher education with multifaceted aspects, excelling the human resources in broader perspectives of national and global context.

Nature of Governance:

The institution is governed by the Rayat Shikshan Sanstha. It follows democratic and participatory modes of governance. All the stakeholders are involved actively in the administration. Our parent institution has a general body, managing council and various committies which are democratically established. Its governing bodies functions constantly to look into the developmental aspects of the college. To meet the vision and mission, management relies on the Principal and IQAC coordinator to implement its strategies. The College Development Committee (CDC) is regulatory body giving policy decisions. The principal, an ex-officio member of the CDC, discusses perspective plan with the CDC members. The college is abide by rules and regulations laid down by the parent institute and affiliating university. IQAC functions as an executing hand of the college.

Participation of Teachers in Decision-Making:

The college has constituted over 65 academic and administrative committees for smooth running of various activities which is indicative of distribution of work among the functionaries. Every teacher is allotted with some role as chairman and member of the committees. Heads of various departments are given free hand in administrative and academic activities of the department.

The college has modus operndai for decentralization of governance. The principal appoint and empowers faculties and task forces along with heads of the department, giving administrative and academic autonomy. Faculty incharges are given authority to prepare schedules and committies for admission, administrative work, internal examination, etc. The execution of work is carried out by staff at departmental level under the supervision of heads of respective department. All departments have a democratic mode of functioning in planning and implementing their teaching plan, co-curricular and

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extra-curricular activities. Committees are formed for the various curricular, co-curricular and extra-curricular activities to be conducted during the academic year. The administrative office of the college, with the principal, coordinates the day to day activities.

The CDC has representatives from teaching as well as non-teaching staff. All the issues regarding academics, administration and augmentation of infrastructure etc. are decided by the CDC, it clearly shows promotion of participative management.

The IQAC includes faculty members along with members from the society for policy making and its implementation.

There is an integral participative management in every aspect of functioning of the college which reflects into interconnection yet decentralization in the functioning of the various bodies of the college.

File Description	Document	
Upload Additional information	View Document	

6.2 Strategy Development and Deployment

6.2.1

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

The college is run by Rayat Shikshan Sanstha, Satara which plays a significant role in design and implementation of quality policies and plans. There is an admirable coordination among the top management, CDC, Principal and staff of the college which implements quality policies and plans effectively.

Governing Body and Managing Council:

The college is governed by Rayat Shikshan Sanstha, Satara with its General Body as the apex governing body. It comprises of Managing Council and Board of Life Members. The General Body elects its President, Vice Presidents and Secretary. The Managing Council elects one of them as its chairman and appoints various bodies and committies. The Managing Council meets at least once in two months. It discusses important issues and matters related with policies of the institute. Managing council takes decision about audit, finance, infrastructure, recruitment, promotions, transfers, etc. Executive Council looks after routine administration.

College Development Committee (CDC):

CDC is formed as per the rules and regulations of Government of Maharashtra and Savitribai Phule Pune University, Pune. CDC meets three to four times in an academic year to discuss various issues and policy

matters like budget, financial statements, academic progress and infrastructural development. All academic and administrative decisions are taken by the CDC.

Administrative Committees:

The Principal is the academic and administrative head of the college. IQAC Coordinator, Vice-Principal, heads of departments, faculties and office staff assist Principal in routine work of the college. The Office Superitendant is executive head of the office and looks after various matters related to office governance, university, staff, students and stakeholders.

Service Rules, regulations, Procedures, and Recruitment:

The recruitment, service rules and procedures are followed and implemented as per the rules and regulations of UGC, Government of Maharashtra and parent institute.

Perspective plan:

The perspective plan is prepared by IQAC in consultation with CDC, stakeholders and also by referring to the recommendations given by NAAC peer team report in the 3rd cycle. IQAC contributes significantly for institutionalizing the quality assurance and strategies through various initiatives and plays important role for implementation of the perspective plan. The institute had prepared perspective plan for the period of five years from 2017-2022 and almost all the activities were planned and executed in tune with it. The Principal has formed various committees for effective implementation of the perspective plan. There is a regular interaction between management, principal, various workgroups and staff which maintains decentralized and participative ambience of the institution.

File Description	Document
Upload Additional information	View Document

6.2.2

Implementation of e-governance in areas of operation

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

Response:

File Description	Document	
Upload supporting document	View Document	

6.3 Faculty Empowerment Strategies

6.3.1

The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

Response:

The Rayat Shikshan Sanstha has introduced different welfare schemes for teaching and non-teaching staff. The Rayat Sevak Cooperative Bank Ltd., is established for its employees and stakeholders. It provides financial assistance to all employees through following loans:

- 1. Loan no. 1- up to Rs. 30,00,000/-
- 2. Loan no. 2- up to Rs. 10,00,000/-
- 3. Loan no. 5- up to Rs. Rs. 20,00,000/-
 - 4. Festival loan up to Rs. 5,00,000/-
- 5. Housing and vehicle loan facility is available as per the norms, rules and regulations of the bank.
 - 6. Educational loans are also available for staff and needy wards of the staff.

Rayat Mauli Laxmibai Bhaurao Patil Patpedhi provides educational loan for employees for pursuing higher education of their childrens.

The loan of deceased employee is waived to the limit of Rs. 15,00,000/- by the bank.

Various welfare schemes are available on the Rayat Sevak Cooperative Society website: (https://rayatsevakbank.co.in/)

The management felicitates employees and their wards for special achievements in various fields. The college and the parent institute offers job to one of the family members in case of sudden death of the employee in service. The college raises fund for employees and students whenever possible.

Group insurance scheme is introduced for the staff by parent institute, insurance of 40 lakh for each employee is done through Bank of Maharashtra, PF and NPS is in place for all the staff members.

The college gives advance money to staff under inevitable circumstances. Gives concession in fees for wards of employees.

Medical reimbursement facility is available for teaching and non-teaching staff.

College sanctions duty leaves for attending seminars, workshops, conferences, orientation courses, refresher courses, short term courses.

The staff welfare committee in the college felicitates staff members on various occasions and extends helping hands for needy ones.

Performance Appraisal System for Teaching and Non-teaching staff:

The college follows "Performance Based Appraisal System" (PBAS) of UGC as prescribed in its regulations of June 2009. The affiliating university has developed an "Academic Performance Indicator" (API) system based on PBAS system developed by the UGC. IQAC addresses all the issues related to appraisal system of staff and regularly evaluates it and then forwards it to the university authorities for final validation of API scores.

IQAC has developed a well-defined mechanism for collecting API forms. At the end of every academic year, each teacher submits duly filled API forms along with supporting documents to the IQAC. The IQAC scrutinizes and assigns scores under various categories. These scores are compiled and presented to the university authorities at the time of its validation under **Career Advancement Scheme** (CAS).

The performance of administrative staff is evaluated in terms of punctuality, quality of work performed, team work, promptness, integrity and cooperation and a confidential report of employees is forwarded to the parent institute. The report contains information about employee's leadership style, technical competence, creativity and attitude towards students belonging to backward class etc. On the basis of this information, parent institute may promote or demote the employee.

File Description	Document	
Upload Additional information	<u>View Document</u>	

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	14	31	24	40

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response:

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
158	41	37	30	28

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
28	16	14	15	17

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The budgetary sources of the college include plan and non-plan grants received from Government of Maharashtra. Different grants such as grant for Earn & Learn Scheme, N.S.S., Student Welfare Fund, and Examination grant etc. are received from Savitribai Phule Pune University, Pune. EBC and BC scholarship grants are received from Government of Maharashtra. The college raises funds out of the fees, self-financed courses, donations, alumni and research projects. The college allocates different heads such as infrastructure, maintenance, academic expenses, library, etc. at the beginning of the financial year. The budget is initially finalized and approved by CDC followed by the parent institute. The available funds are maintained at college bank account. The college has a governing body under which different committees execute timely and proper disbursement of funds. These committees prepare

estimates for their respective work and produce it in front of the Principal through purchase committee. These requirements are approved and/or modified in consultation with CDC. The purchase of up to Rs. 5000/- is directly done with office permission and for purchase of more than Rs. 5000/- quotations are invited. The lowest quotation is selected but not at the cost of quality. Purchase over Rs. 50,000/- is done using tender process. The parent organization identifies and updates different vendors for purchase of books, sports equipment, stationary, chemicals, instruments, furniture, IT infrastructure etc. through rate contract. Various modes such as petty cash, cheques, online transactions by maintaining PFMS accounts for specific projects etc., are followed for transparency in process.

Optimal Utilization of Resource: The college utilizes and maintains its resources in consultation with the CDC and parent institute. Infrastructure, ICT and other facilities are updated from time to time. The college invites requirements from all departments and accordingly prepares the budgetary plan. Purchase Committee works on the details of the budgetary plan. Purchase and Steering Committee sanctions the budget by considering financial resources and needs of the departments and presents it to the Principal and CDC. The utilization of the sanctioned budget is monitored by CDC. These practices help optimal utilization of resources.

External and Internal Audits:

Yes, the college conducts internal and external financial audits regularly. The internal audit is conducted by the parent institute on regular basis of three months. Rayat Shikshan Sanstha has a separate audit department headed by an auditor. They prepare and execute scheduled quarterly and final annual audits for the college. Quarterly audits are done in the college itself and annual audit at parent institute.

Accountant and Office Superintendent takes care of both the audits. After finalization of audit, a report is generated by auditors and the errors are informed to the Principal, Office Superintendent and Accountant. The parent institute has appointed C. A., Kirtane and Pandit, Pune as the external auditor. This firm looks in to the final audit of the college. The queries raised during various stages are compiled by the college. Daily transactions, grants received, expenditure under various heads are checked and a final balance sheet with audited statements are submitted to the Sanstha audit office in turn which is given to the college for further process. All the audit notes are informed to the accountant and office superintendent, these queries are resolved before next internal audit is done.

File Description	Document
Upload Additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The college has established Internal Quality Assurance Cell (IQAC) as per NAAC and UGC guidelines. It plays very important role in quality enhancement and meets twice or thrice a year.

The IQAC functions in institutionalizing initiatives for quality assurance in the following aspects:

- 1. Documentation of various activities and programs of the college for preparation of various reports required for **ranking, assessment and accreditation** and for submission
- 2. IQAC conducts **academic and administrative audit** (AAA) every year through parent institution to enhance and achieve academic quality culture in teaching, learning and evaluation
- 3. Encourage faculty to participate in **curriculum design and development** of programs and certificate courses
- 4. IQAC administers **feedback mechanism and obtain feedback** from various stakeholders on quality related process and help to frame policy decisions
- 5. Organizing workshops, seminars and conferences on quality related themes to promote quality culture
- 6. Motivate faculty members to adopt innovative teaching-learning methods

As per IQAC suggestions college provides seed money to teachers for research projects. The college has **organized 62 seminars/conferences/ workshops/ webinars,** established functional linkages through **37 MoUs** during last five years.

The IQAC works towards improving and maintaining the quality of education, identifying and suggesting new ways of using ICT based teaching aids, developing suitable infrastructure, and offering suggestions for the new courses. The IQAC forms various academic, administrative, curricular, Co-curricular and extra-curricular committees at the commencement of the academic year. All decisions taken by IQAC are put up in CDC for approval and implementation.

IQAC effectively and efficiently coordinated and monitored teaching, learning and evaluation methods during the Covid-19 pandemic. IQAC played important role in training teachers and mentoring them to take up FDP/ Orientations/ Workshops/ Webinars related to understanding online platforms for teaching, learning and evaluation.

IQAC is the coordinating and facilitating unit for various committees with an objective to assure quality. Being the central body within the College, IQAC monitors and reviews the teaching learning process regularly. Based on stakeholders feedback various innovative activities and reforms are introduced and has taken certain steps to improve existing processes in teaching learning and evaluation process. Academic calendar is prepared following the affiliating university calendar, schedule for the academic year is prepared well in advance at the commecement of the year. Departmental calendar is prepared by respective departments for execution. Due to Covid 19 pandemic, online classes were conducted, point was made to reach students by means of online classes/ WhatsApp/ Telegram groups and phone to make aware about pandemic situation and maintain their mental wellbeing during these odds. All the faculty members were instructed to forward the link of online lecture to the Principal email ID for monitoring the normal conduction of online classes.

At the beginning of every academic year, academic and administrative committees are prepared. The chairman of the committee and members conduct a meeting with Principal and IQAC to discuss plan of work. The plan is implemented as per the suggestions made by IQAC. At the end of every semester a progress report of every committee is collected, analyzed and maintained in the IQAC.

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File Description	Document
Upload Additional information	<u>View Document</u>

6.5.2

Quality assurance initiatives of the institution include:

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

Response:

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

The college has always given priority to promote gender equity and observes days of national importance to imbibe the social, cultural and patriotic values amongst the students through organizing curricular as well as co-curricular activities. The gender-based issues are the part of curriculum to make students aware of the need of equitable social conditions. NCC and NSS units have almost an equal ratio of girl's enrollment where they undergo rigorous training and outstation camping itself signifies the promotion of gender equity. Girls are equally involved in blood donation camps.

Our college has a culture of equal treatment and opportunities for both girls and boys. To imbibe the culture of equity we have maintained same platform wherever possible. No separate rows during administrative work, reading rooms, library usage, etc. are maintained and students are encouraged to participate irrespective of gender.

We take necessary measures to raise the awareness regarding gender equality. The college takes efforts to provide the various facilities in terms of following.

Safety and Security

The college campus is under CCTV surveillance. Security guards are appointed for round the clock to secure the premises and avert intruders. The college provides hostel facility for girl students from remote places which provides safe environment for their education. The campus is made secure by means of campus supervision done by teaching staff.

• Counseling & other:

All departments carry out regular career counselling through interactions with students and parents via 'Teacher at Your Door' practice. A Teacher-Guardian is appointed to each of the student to help them in academic difficulties. Department of Psychology works for counselling of the students and deals with their psychological issues. The college administration takes welfare measures to provide fair academic conditions to all the students.

Our college observes international and national commemorative days, festivals and birth/ death anniversaries of the great Indian personalities. The national festivals like Independence Day, Republic Day, Yoga Day, World Environment Day, National Sports Day, National Science Day, International AIDS Day, Constitution Day, Earth Day, Women's Day as well as Teachers' Day are celebrated considering their importance. This helps to imbibe moral and ethical values and importance among the students. The college organizes Sou. Sushilabai Kale State level intercollegiate elocution competition

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every year.

Besides these to inculcate the principles and philosophy of the great Indian thinkers, social reformers and national heroes, the college remembers them on their birth and death anniversaries and pays tribute to these hero's, philosophers. Students are encouraged and invited to express their understanding regarding the social contribution of these heroes in building of the nation. On these occasions the students' gathering is addressed by the teachers as well as the Principal.

File Description	Document
Upload Additional information	View Document

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Response:

File Description	Document
Upload supporting document	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

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

Response:

File Description	Document
Upload supporting document	<u>View Document</u>

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance

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and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Our college is situated in rural area. Majority of the students seeking admissions are from nearby villages and belongs to a diverse cultural, social and economic background. The college provides an equal, rationale, fair and encouraging environment to students. Admissions are given as per the government reservation policy to provide equal educational opportunities and thus maintains the socio-economic harmony. We take sincere efforts for students in getting their scholarships. The college permits to pay the fees in installments for the students facing economic hardships and also provides scholarship to needy students to reduce dropout rate.

The college regularly organizes different events to provide an inclusive environment. Various cultural activities to imbibe the inclusiveness and constitutional responsibilities are organized throughout the year. The various activities of NSS and NCC are found useful in imbibing the values of togetherness, social amity and team work. The respective diversities get melted while completing different group tasks.

Our parent institute works for the education of downtrodden students. The motto of sanstha is 'Education though self-help'. Earn and Learn scheme is implemented effectively which not only supports the students economically but also reflects the dignity of labour.

Co-curricular activities provide ample opportunities for the inculcation of democratic values and self-discipline. Display boards are placed at various locations to aware students about social and constitutional values.

Sensitization to constitutional obligations:

Values: The spirit of patriotism, national integration and freedom are reflected in the celebration of Independence and Republic Day. The celebration of various days are found useful to inculcate the values like love for nature, scientific temper, respect for individuals and self-respect.

Rights: Students are sensitized with the Indian constitution with respect to core fundamental rights and duties on Indian Constitution Day. Right to equality, information about laws for women were sensitized through lectures organized by women development cell. Human rights is the part of curriculum through which the information about different rights is achieved by students.

Duties: The college organizes 'National Voters Day' for creating constitutional awareness about democracy & duties of citizen. Tree plantation and cleanliness programs were organized for environmental awareness. The Earth Day celebrated by organizing rangoli competition on 'Save Mother Earth'. The code of ethics committee works for students, teaching staff and supporting staff. It organizes speeches of expert lectures to create awareness about duties and responsibilities.

Responsibilities: As responsible citizens we participate in various activities such as blood donation camps, volunteers during natural calamities, floods, Covid 19 pandemic, voter registration, Sai Palkhi Sohala, Gangageer Maharaj Saptaha, etc. The moral responsibility and human values are maintained by donating two days salary in COVID-19 pandemic. Our employees donate 1% of the basic pay every

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month as a Krutadnyata Nidhi to our parent institute. All activities of NSS and NCC are very important to inculcate the values, to get the knowledge of rights, duties and responsibilities. On 22nd September the Rayatians celebrate Karmaveer jayanti to commemorate the founder of Rayat Shikshan Sanstha wherein a rally is organized in the Kopargaon town to portray the social, cultural, moral and ethical values.

File Description	Document
Upload Additional information	View Document

7.2 Best Practices

7.2.1

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

Response:

Best Practice I

Title: Teacher at your Door

Objectives:

- To foster and promote cordial relationship among the students, parents and teachers to facilitate parent-teacher participation
- To get acquainted with student's parents and his overall progress
- To know the academic, psychological and financial problems of the student
- To provide assistance and solutions to the problems through home visit
- To guide students for higher education, placement and in personal development

Context:

It is a cordial association among teachers, parents and students. Majority of the parents are illiterate, residing in rural areas and are unaware of the changing scenario. They find it difficult to take decision and make adjustments to different situations they come across. They are not very keen to visit college and take interest in their wards progress. It is observed that students having financial, academic or any other problem are depressed and can not cope with drastically changing competition. To overcome these problems teacher visits students home to understand the academic and financial condition and provide necessary support. It is also to make parents aware of strengths, weaknesses as well as challenges faced by their wards. This practice is proved to be helpful that creates a healthy atmosphere among the stakeholders and facilitates parental participation.

Practice:

Group of students are allotted to each teacher by Parent Teacher Association in consultation with head of the department. First and second year students are assigned to their respective class teachers and teachers

teaching the concerned classes. Final year UG and PG students are assigned to their respective departments. The teachers visit students' home and interact with their parents. The teachers after teaching hours or on Sundays visit wards home. The progress of the students is informed to the parents and guidance for future progression to higher education and placement is provided. Time to time information is given to the parents. The teachers visit the students homes twice a year. Continuous followup of the student is taken by the concerned department till the completion of program. The parents play important role by supporting teachers and students.

Evidence of Success:

- 1945 students are placed and progressed during last five years. A good number of students from Commerce and Chemistry are placed. More number of students are now undertaking higher education. This is the result of proper guidance, support and trust developed between parent and teacher. Parents are convinced through home visits about the importance of higher education.
- The parent teacher association has helped to decrease dropout rate and increased strength of girls in PG programs.
- It has developed a platform for teachers and parents with the opportunity to develop mutual trust and confidence.

Problems encountered and resources required:

Time is major constraint, hence students are identified departmental level for home visit. Another problem encountered for implementation of this practice is the reluctance of some parents and to some extent of students.

Best Practice II

Title: Earn and Learn Scheme

Objectives:

- To identify and help economically weaker students
- To inculcate work culture and develop dignity of labour among students
- To impart the students to earn while they learn and inculcate among them sense of responsibility
- To enrich students with work experience and thereby prepare them for better future

Context:

The Rayat Shikshan Sanstha with its motto "Education through self-help", since its inception in 1919, started "Earn and Learn" scheme. Founder of the institute, Padmbhushan Dr. Karmaveer Bhaurao Patil, started his visionary work by opening hostel and earn and learn scheme for needy students of all castes, creeds, cultures and religions. Majority of the students coming to our college are from rural area. It is observed that due to financial weakness, it is difficult for them to pursue a program. The said practice addresses this issue to enable students to continue their education. With this backdrop in mind, our college has started this scheme for needy students.

Practice:

The college runs this scheme for the students belonging to socially and economically backward classes every year after admission process is completed. A separate committee is active to look after all the activities of the scheme. The notice is displayed and forms are collected from needy students. They are identified on the basis of economic condition of the family and then only the student is enrolled. An equal gender ratio is usually maintained while enrolling the students. The students are given different types of work like office work, technical work and field work. However care in distribution of work is taken that all the students get equal opportunity to get different kinds of work. It has now become a full-fledged activity in the college. Students are supported by college through its own funds and also a separate grant from Savitribai Phule Pune University, Pune. The financial assistance from the university is limited and large number of students wants to participate in the scheme. For enrolling all aspirants college share and contribute from its own funds. Each student is paid Rs. 45/- per hour for maximum of three hours per day.

Evidence of Success:

During last five years, 244 candidates have enrolled and worked in this scheme. Total amount utilized under this scheme is Rs. 17,97,110/- for last five years. The college has contributed Rs. 9,46,971/- for supporting the students. Due to Covid 19 pandemic and a Covid care centre in the college the scheme was not implemented for two years. These students work in groups where they learn, how to workand bear responsibility togather. Through it, they learn to respect each other and imbibe feeling of oneness amongst them. Male and female students do the same work with equal remuneration, addresses the issue of equal status of gender and sensitize them about gender equality. It has been functioning successfully for some decades. Through this scheme we inculcate amongst the students sense of self-respect and social values envisioned in our mission statement and core values.

Problems encountered and resources required:

Identification of needy students and number of students to be enrolled is a challange. Scarcity of funds and constantly increasing number of students willing to join the scheme is major concern. College never takes this scheme as a burden, but looks it a boon to inculcate our vision and mission very distinctively.

File Description	Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1

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

Response:

The college has a campus of nearly 22.5 acres and has very good sports infrastructure facilities. The optimum utilization of sport infrastructure is thought to be achieved through a social cause and hence our college, in consultation with management, has decided to offer our resources through a distinct activity named as "Sports Infrastructure for Community Health". The activity was initiated with an objective to provide sports infrastructure to different stakeholders and the local community. This will help to boost the mind set and create health awareness for better quality life. The activity will foster and promote cordial relationship among the stakeholders. The college not only allows utilization of sports infrastructure but also organizes workshops on physiotherapy, mental health and nutrition for senior citizens. Nowadays when society is facing space problem and not having suitable infrastructure in the city, the activity has become an essential and add-on facility for local community. To help the senior citizens, to understand the minor health problems of the aged and help them lessen their pains and emotional stress, the college also conducts workshop on 'Importance of health awareness for various age groups' with special emphasis on the problems of old age and the ways to minimize them through proper guidance.

Programs for Senior citizens:

We know that though there is advancement in the medical science today, the life expectancy has been increasing resulting in the phenomenon of 'population ageing'. This significant rise in the number of senior citizens and their proper health care and privileges for them are matters of great concern and challenge before us. By keeping this view in mind, the college has initiated this activity that can assist common people and contribute towards this noble task. The college provides infrastructure for such services which helps to create awareness of healthy living among the parents, teachers and students and stakeholders and the community in the vicinity.

Need-based community health awareness programmes are planned through this activity. As a part of this practice non-formal classes of stakeholders, are conducted frequently by Physical Director and supporting staff. This practice includes, discussion on healthy diet, food nutrient values, importance of walking, running, exercise, yoga, meditation, Surya Namaskar, specific treatment on minor individual health problems and remedy such valuable practices are performed through this practice. 54 senior citizens and 67 middle age persons were provided with proper physiotherapy techniques for the relief from muscle problems. It has extended a helping hand to the aged citizens of the local and surrounding areas, and has also created a sense of responsibility and respect towards the aged people.

Infrastructure for Civil Service aspirants, local players and Covid-19 patients:

Our playground is made available to people for morning walk. Local players are given permission to play games like volley-ball, baseball, cricket and football with a condition of maintaining discipline. Many of the civil service aspirants especially for MPSC (PSI) and army recruitment use our 400 M running track for regular practice and workout. During Covid-19 pandemic girl's hostel of the college was converted as a COVID care center. Near about 1200 patients have got advantage of this facility. Gymnasium hall as well as and sport ground was also utilized by these patients.

Evidence of success is positive feedback from the community who has availed the facility. The alumni, faculty and the employees have always been benefited for maintaining their good health. The optimum utilization of sport infrastructure is done through this activity. This practice has certainly made a positive impact on the senior citizens and had also improved our enrollment ratio. The alumni, faculty and physical director have always been generous enough to support this activity. The college has extended

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this activity for students from NSS, NCC and others to realize their responsibility towards the senior	
citizens.	

File Description	Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

Peer Team Recommendation	Compliance
Qualified teachers and supporting staff to be appointed against vacancy	 Appointed qualified full time staff
New courses related to Agriculture, IT, Tourism to be introduced	• Introduced new courses in B. Sc. Computer Science, M. Sc. Mathematics and Research Centre in Botany; certificate courses in Travel and Tourism, Succulent plant gardening and nursery management; Fruit Processing Technology
Modernization of class rooms with ICT facility to be provided	29 classrooms with ICT facilities10 classrooms with interactive boards
Medium of instruction in English should be increased in UG stream to develop communication skill	 Introduced course on "English Communication with Postures and Gestures", FDP on "English Communication" for staff Steps are taken to improve communication skills through various activities
Sports facilities to be strengthened specially for girls	 Separate time slot is provided in gymkhana for girls Provided indoor sports facilities and gym for girls in hostel
Additional space in hostels, toilet, bathrooms for boys and girls, quality food in canteen, facility to be provided. A separate canteen to be opened at a centralized place with proper food provision.	 New canteen at central location, separate toilet block and new dining hall at girls hostel is constructed
More inputs have to be given for research and publications by the faculty in reputed journals	 Faculty members are encouraged to submit research proposals, publish papers in UGC listed journals Financial assistance for paper presentation and publications Seed money is given to 25 teachers 07 patents are published and 01 is accepted
College should take initiation to organize international level seminar and conference	 Organized 03 international and 60 national and state level seminars/ conference workshops and webinars
Faculty is to be encouraged to take Major Research Project	 01 Major Research Project is completed and new proposals are submitted
Placement for students should be encouraged at least for PG programmes	Organized campus drives1945 students are placed and progressed
Scope for research collaborations and fund generation to be explored	 College has 37 functional MoU's and active collaborations with industries and institutions Free consultancies are converted in to minimal charged services
IQAC activity needs to be strengthened for quality	• Initiated various steps for quality assurance

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assurance	such as use of ICT, increased number of
	certificate courses, conducted Academic and
	Administrative audits, Green,
	Environment, Energy and ISO audits
	 Participated in NIRF rankings

Concluding Remarks:

Since its inception, SSGM College has worked hard to provide quality education to downtrodden and masses deprived of education especially from rural areas. The proper planning and effective execution of activities by the faculty, constant guidance from management and academic peers, collaborations with various organizations, raised the image of college and resulted in awards, recognitions and appreciations at different levels. The college adheres to innovative and multidisciplinary approach with a defined mechanism for the overall development. The college provides state of art infrastructure and technology to support effective teaching-learning. The commitment of the faculty is reflected in students' progression and various research projects, publications, etc. 116 certificate courses introduced to enhance skills and learning. Apart from these different departments also conduct field works, study projects etc. these facilities provide hands on training to students. Various initiatives are undertaken which includes teacher at your door, earn and learn, mentor-mentee scheme, placement cell, competitive examination guidance etc. Separate committees are engaged in range of extra and cocurricular activities that contribute to experiential learning and problem-solving and hence enhancing the knowledge base beyond the curriculum. The NSS and NCC have been contributing to the area of social responsibility and received appreciations from Nagar Palika, Grampanchayats and NGOs for substantial contributions.

6.ANNEXURE

1.Metrics Level Deviations

1.1111011101		Deviation					
Metric ID	Sub Q	uestions an	d Answers	before and a	after DVV	Verification	
1.2.1	Numb	er of Add	on /Certific	cate/Value	added pro	grams offer	ed during the last five years
			fore DVV V				
			ter DVV Ve		64		
	Re	mark : as pe	er the docur	nents			
1.3.2	Perce	ntage of stu	udents und	ertaking pi	roject work	k/field work	x/ internships (Data for the latest
	compl	leted acade	emic year)		-		-
		Answer bet	oer of stude fore DVV V er DVV Ve	erification	: 1846	ect work/fie	eld work / internships
2.1.2	Divya	_	as per app	-			categories (SC, ST, OBC, g the last five years (Exclusive of
	last fi	ve years	er of actual		-	m the reser	ved categories year - wise during the
		2021-22	2020-21	2019-20	2018-19	2017-18	
		781	730	717	804	742	
		Answer Af	ter DVV Ve	erification:	2018-19	2017-18	1

2021-22	2020-21	2019-20	2018-19	2017-18
644	617	602	608	639

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
821	821	742	742	742

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
821	821	742	742	742

Remark: as per the documents

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

2.4.1.1. Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
114	75	74	68	65

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
112	73	72	66	63

Remark: as per the documents

- 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)
 - 2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
65	45	44	45	40

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
63	43	41	37	33

Remark: as per the documents

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5.0	0	0	2.5	31.32

Answer After DVV Verification:

2021-22 2020-21 2019-20 2018-19 2017-1
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0 0	0	2.5	31.32
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Remark: Grants received from sister institutions/own trust are not considered

- Number of research papers published per teacher in the Journals notified on UGC care list during the last five years
 - 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
41	36	50	105	51

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
16	7	18	11	00

Remark: Other papers are not published UGC CARE Journals or Scopus or WoS

- Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years
 - 3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
45	26	34	88	81

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
41	26	28	88	80

Remark: 11 papers are not published with ISBN or ISSN

- Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years
 - 3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

Answer	before	DVV	Ver	ifica	tion
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2021-22	2020-21	2019-20	2018-19	2017-18
77	30	50	56	56

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
61	28	44	46	47

Remark: as per the documents

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification:

Answer After DVV Verification :35

Remark: 35 MoUs are active and different activities are organized. Under 2 MoUs activities ate not conducted

- Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years
 - 5.1.3.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2630	1721	1424	1459	1852

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2763	1886	1586	3002	2660

Remark: Data edited as per the supporting documents provided by the HEI

- Percentage of placement of outgoing students and students progressing to higher education during the last five years
 - 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
525	410	305	364	341

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
525	218	305	363	341

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
846	738	851	662	722

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
846	738	851	662	772

Remark: Data edited as per the supporting documents submitted by the HEI

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
28	06	87	130	78

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	05	58	60	31

Remark: as per the documents

- Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)
 - 5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
67	31	60	78	84

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	10	26	38	43

Remark: Data edited as per the supportin documents submitted by the HEI

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	04	31	24	40

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	14	31	24	40

- Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years
 - 6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
215	114	75	45	44

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
158	41	37	30	28

6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
63	55	51	45	45

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2021-22	2020-21	2019-20	2018-19	2017-18
28	16	14	15	17

2.Extended Profile Deviations

D	T . 1 1 .	· ·			
	Extended (
1.1		_			during the l
			erification:	_	
	Answer aft	ter DVV Vei	rification: 12	28	
1.2	Number	f topobing s	toff / full tir	no topohors	year wise du
.2	Number	i teaching s	tan / Tun tin	ne teachers	year wise ut
	Answer be	fore DVV V	erification:		
	2021-22	2020-21	2019-20	2018-19	2017-18
	114	65	71	66	63
		·		·	·
	Answer Af	ter DVV Ve	erification:		
	2021-22	2020-21	2019-20	2018-19	2017-18
	112	63	69	64	61
				_	
.1	Expenditu	ıre excludin	g salary cor	nponent yea	ar wise durin
2.1				nponent yea	ar wise durii
.1	Answer be	fore DVV V	erification:		
.1				2018-19	2017-18
2.1	Answer be	fore DVV V	erification:		
2.1	Answer be 2021-22	fore DVV V	Zerification: 2019-20	2018-19	2017-18
2.1	Answer be 2021-22 67.38	fore DVV V	Zerification: 2019-20 90.07	2018-19	2017-18
2.1	Answer be 2021-22 67.38	fore DVV V 2020-21 56.22	Zerification: 2019-20 90.07	2018-19	2017-18