

FOR

3rd CYCLE OF ACCREDITATION

SHRI SHIVAJI SHIKSHAN PRASARAK MANDAL'S ARTS, SCIENCE AND COMMERCE COLLEGE

SSSPMS ARTS, SCIENCE AND COMMERCE COLLEGE, RAHURI, TAL. RAHURI, DIST. AHMEDNAGAR 413705

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<u>1. EXECUTIVE SUMMARY</u>

1.1 INTRODUCTION

1.1 INTRODUCTION

SSSP's Arts, Science and Commerce College, Rahuri is a multifaculty institution, consisting of the faculties of Arts, Science and Commerce, affiliated to the Savitribai Phule Pune University. With a distinct vision the college was established in 1978. Spread over 16.4 acre of land the College has well-developed and maintained infra-structure with a total of 9846.36 square meters constructed area. The class-rooms, laboratories, library, girls' hostel are spacious providing the desirable atmosphere for learning. The College has a well equipped Library with adequate number of books, journals and periodicals.

The College provides quality higher education to students coming from diverse economic, social and geographical backgrounds. The College has made available a large number of degree courses and short-term needs based inter-disciplinary certificate courses for proficiency development and orienting the students in prospective professions. The College has a study centre of YCM Open University to provide opportunity for those who were left out of the main stream because of various constraints.

In 2015-16 the College was honored by the University as "The Best College for implementing the Schemes of Students Welfare". The SWO was also honored as the "The Best Student Welfare Officer" in the same year. In 2017, the College received the prestigious Chhatrapati Shivaji Maharaj Vanashri Award by the Government of Maharashtra worth Rs. 100000/- for its involvement in tree plantation drives and creating awareness of forestation.

The college received DST-FIST grants and accredited with "A? grade by NAAC in the second cycle in August 2013. The in-built mechanism to monitor Teaching-Learning-Evaluation processes, conscious efforts in inculcating scientific temperament, community development are some of the remarkable features that contribute in all round development of students. The college has developed a unique mechanism for decentralization of powers and functions by promoting participation of all the staff, students and other stakeholders on various administrative and supervisory bodies. The administration and the faculty earnestly expect that the college will come forward as an outstanding institution of higher education and will be on a par with the varying factual requirements and the aspirations of all the stakeholders.

Vision

Vision:

A vast rural population in general and the disadvantaged section of the society in particular has no easy access to higher education. Socio-economic and geographical disparities are the bottle-neck in the progress' of rural masses preventing them to join the mainstream.

Knowledge throws open the doors of wisdom. Higher education is sine quo none for acquisition of knowledge

and developing right mental attitudes.

This Institute aspires to achieve excellence not only in higher education but also inculcating right mental attitude by developing scientific temperament, determination and endurance by making available conventional and innovative teaching-learning and personality development programs, with a view to achieve socio-economic justice and equity.

Mission

Mission:

- To aspire and strive for excellence in higher education for imparting knowledge to students coming from diverse conditions and developing them for a social-change.
- To promote cause of education among the masses.
- To make quality higher education available to all the people irrespective of religion, caste, class, creed or sex.
- To make available the facility of higher education to women and all socio-economically disadvantaged sections of the society.
- To develop learned and skilled manpower in the society.
- To shape the students into agents of social change by incorporating the values of good citizenry, scientific temperament and rational thinking.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strength

- 1. Comprehensive commitment of the management and faculty to the institution's vision and mission.
- 2. Four decades' experience in providing quality higher education to students coming from diverse economic, social and geographical backgrounds.
- 3. 27 University Toppers
- 4. Re- Accreditation with 'A' Grade
- 5. On-line admission process
- 6. On-line leave management
- 7. Exam. Automation up to remuneration
- 8. Virtual Private Network through OFC (> 10 mbps)
- 9. Wi-Fi Direct and Fully automated admin
- 10. 24 hrs power supply with 20kVA Mahindra Genset
- 11. e -brary facility with 89,000+ e-Books and 8700+ e-Journals

- 12. The Science departments are supported by DST-FIST.
- 13. Adequate infrastructure for indoor and outdoor games. (Indoor stadium 12463 sq.ft. & total grounds for outdoor games is 51500 sq.ft.)
- 14. **135** Branded PCs with latest configuration as i3,i5 Each computer has OFC internet connectivity having upload and download speed more than 10 mbps.
- 15. Proficient Research activity: Completion of 17 MRP, 04 PhD in last five years. 05 students have completed their Ph.D. under the guidance of our faculty. 04 members are recognized research guides.
- 16. Excellent research guidance: Organization of 'Avishkar' University Level Research Competition for two times in which our faculty and students excelled up to University Level.
- 17. Eminence in research publication: **54** Research Papers published in UGC approved and Peer Reviewed journals and **59** papers in other journals. Publication of **22** books by faculty.
- 18. 24 papers presented in International, 33 in National, 02 in State Level seminars and conferences.
- 19. Efficient implementation of students' welfare / development activities
- 20. Clean and green campus with wholesome natural and academic atmosphere in the campus.
- 21. Recipient of "Best College in Ahmednagar District" award for efficient implementation of Students Welfare Activity by Savitribai Phule Pune University.(2016)
- 22. Recipient of the prestigious Chhatrapati Shivaji Maharaj Vanashri Award by the Government of Maharashtra worth Rs. 100000/- for its involvement in tree plantation drives and creating awareness of forestation.
- 23. **13** workshops/seminars organized in last five years.
- 24. Incredible cactus garden with **350** plus medicinal species of cacti
- 25. 23 extension programs organized through DSW, NSS and NCC in alliance with the University for development of students and social linkage.

Institutional Weakness

Institutional Weakness

- 1. Insufficient research projects
- 2. Oscillating teacher student ratio in some faculties
- 3. Limited Placement facility

Institutional Opportunity

Institutional Opportunity

- 1. Scope for offering Soft Skills Development training to all students
- 2. Profuse scope for research work
- 3. Expand the scope of community development programs
- 4. Scope for initiating vocational courses
- 5. Enhanced use of the alumni's expertise
- 6. Establishing linkages with other institutions and industries
- 7. Scope for introducing courses with more employability skills
- 8. To improve the scope of placement cell

Institutional Challenge

Institutional Challenge

- 1. Insufficient grants to meet the rising cost of education.
- 2. Prospective employment opportunities to students
- 3. Clash with students' preference to professional education
- 4. Updating pedagogical techniques as per the need of globalization
- 5. Infrastructural development to suffice the increasing strength of the students.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Criterion 1 – Curricular Aspects

Our college runs the curriculum prescribed by Savitribai Phule Pune University. Some faculty members are invited as resource persons for syllabus framing workshops. The curriculum is effectively implemented by using latest digital techniques. All university examinations are conducted in a copy free environment and no unfair events occur.

Efforts are taken in sensitizing students to various social, human and environmental issues. There is no gender discrimination. In fact the number of girl students is higher than the boys. In contrast the girl students are given advantage. Every year programmes like "My Mother in My College", Fearless Girl Campaign, Personality Development Programme for Girls are organized to create health and social awareness. All these events stimulate confidence in the girls which is reflected in the increase of the strength of girls.

The students are sensitized to environmental issues and sustainability. Every year tree plantation drive is carried out. The volunteers of NSS create awareness regarding cleanliness, tree plantation and conservation, adult education, health issues, water conservation, superstition eradication etc. A course in Environment Awareness is compulsory to all undergraduate students at second year.

With regular organization of various lectures, conscious efforts are made to inculcate and enhance human values: observance of anniversaries of great leaders, felicitation of meritorious students, and organization of blood donation camps promotes human values. Skill based courses Human Rights and Cyber Security are taught to all post graduate classes. Professional Ethics in Curriculum are specially introduced to the students. Value added courses like Gandhi Vichar Sanskar Pariksha, Soft Skill Development Programmes are conducted habitually.

Teaching-learning and Evaluation

Criterion 2- Teaching- Learning and Evaluation

The college caters to the educational needs of mostly rural students of diverse backgrounds. Slow and advanced learners are identified through different indicators. Special attention is given to slow learners through extra guidance, motivation. A bridge course is conducted by commerce department for students from other faculties. Motivational lectures are conducted. Advanced learners are provided with special book facilities and encouraged to refer to e- books though INFLIBNET by the library. Students are encouraged to participate in various research competitions like 'Avishkar' A lot of personal level interaction between students and teachers motivates both the advanced and slow learners.

Strategies for improving teaching learning experience:

- Field visits, research, study tours, industrial visits.
- Participative learning techniques
- Soft Skills Development programmes, seminars and workshops
- Guidance to students for 'Avishkar' (University Level Research Competition)
- Problem solving teaching method
- Provision of a LCD projector and necessary paraphernalia to each department.
- Departmental libraries
- Free access to INFLIBNET for teachers and PG students
- CBCS syllabi for PG
- Computer aided learning in science laboratories
- Encouraging students to use internet to find career opportunities, employment avenues and advances in their chosen subjects.
- The Central Assessment Programme conducted under the supervision of college examination officer and examination coordinator at the college.
- Internal Vigilance Squad
- CCTV surveillance in all examination halls
- Transparent grievance redressal for examination
- Students' involvement in curricular, co-curricular and extracurricular activities
- Opportunities to students to display various skills and interest.

Research, Innovations and Extension

Criteria 3- Research, Innovation and Extension

The college has established research laboratory in chemistry, updated the science and computer labs with the funds from UGC, DST, and the university. With the same the college has undertaken Research Projects, organized seminars and conferences. There is a vigorous research practice on the campus in the past five years: **04** members have completed their Ph.D. **05** students have completed their Ph.D. under the guidance of our faculty who are recognized guides. **13** workshops/seminars were organized in the college. **54** Research Papers have been published in UGC approved and Peer Reviewed journals and **59** papers in other journals. **04** faculty members visited foreign countries for attending International Seminars and Conferences. **17** Minor Research Projects have been completed. **24** papers were presented in International, **33** in National, **02** in State Level seminars and conferences. Our faculty members have published **22** books. At present 04 members are

recognized as research guides. Proper guidance to students for 'Avishkar' Research Competition resulted in to excelling of our teachers and students up to University Level.

The cactus garden with 350 plus medicinal species, a vermi-compost unit for eco-friendly disposal of the garbage, preservation, enrichment of local flora, fauna are our unique features.

23 extension programs were organized through DSW, NSS and NCC in alliance with the University for development of students and social linkage. 03 functional MoUs have been signed with institutions of national significance in the last five years.

Infrastructure and Learning Resources

Criterion 4 - Infrastructure and Learning Resources

The College has adequate infrastructure facilities for teaching-learning like classrooms, laboratories, computer labs, Gymkhana, library for conducting all UG and PG courses. Classrooms and laboratories are shared for UG and PG Courses. There are 35 classrooms in the College out of which 02 are seminar halls which are used for guest lectures, seminars, meetings and conferences etc. LCD projectors are given to every department to provide ICT based teaching. Each science department has a separate classroom for running the final year B.Sc. and M.Sc. classes. Each science department has a separate laboratory for regular practicals. The college has all required teaching aids like LCD projectors, smart class room, computers with internet facility, models, charts, etc. The entire college campus is Wi-Fi.

The college has adequate facilities for sports, games (Indoor and Outdoor), gymnasium etc. The gymkhana is well equipped with multi-stationed gymnasium. The institution has eight acres of play ground with 400 meters track, basketball, handball, kabaddi, volleyball, and Ball-badminton courts. There is adequate budget allocation for infrastructure augmentation.

The College Library has 39745 books, 81 Journals and Periodicals. All the departments have a separate departmental library to provide subject related reference books to students and staff of the concerned department. During the last five years the library has spent Rs. 16, 74,824/- on purchase of new books, print journals, periodicals and e-database. There is also a standalone facility for the differently-able students with suitable equipments and study materials. There is adequate budget allocation for improvement of library.

Student Support and Progression

Criterion 5- Student Support and Progression

The college provides supportive resources for student progression. Students have active engagement in all the activities that can lead them to overall personality development and enhance their communicative and professional skills.

Students' representation in Committees:

- Students' Council
- Internal Quality Assurance Cell

- College Development Committee
- Anti-ragging committee
- Student Grievance Redressal Committee
- Sports and Cultural Committee
- Student Development

During the last five years **5879** students out of **11717**, have benefited by scholarships and freeships provided by the Government. Apart from this, **10** students are given financial support by the institution to meet their educational needs.

Vocational Education and Training (VET) has been made available to the students. During the last five years **1582** students are the beneficiaries. Placement assistance is provided by departments offering professional courses. Percentage of student progression to higher education in the previous batch is **42.11%**. **19** students have qualified in state/ national/ international level examinations during the last five years.

The College has a well structured Alumni Association. The Association plays a key role by participation in planning and implementation of academic and infrastructure development activities.

The alumni of the College also assist us in various ways:

- Organizing blood donation camps
- Tree plantation drive
- Extension works
- Providing inputs about the industry requirements to boost the placement process
- Interaction with the students/ staff on the current developments in the respective field
- Financial Support in cash / equipments for the improvement of infrastructure or specific facilities

Governance, Leadership and Management

Criterion 6- Governance, Leadership and Management

The College is governed by Shri Shivaji Shikshan Prasarak Mandal consisting the Chairman, Directors of BBT Co-operative Sugar Factory and eminent members from society. The IQAC is functional and contributes to the quality culture on the campus enhancement measures. The institution practices decentralized, participative management approach in all activities, initiatives, decision making by involving management, principal, and faculty members. The various committees review the progress in various functions; take necessary actions ensuring excellence. The management takes major policy decisions related to policy, finance, infrastructure etc. The CDC discusses matters related to teaching and non-teaching staff and college budget. The principal is assisted by the vice principal in routine functioning. As per the organogram of the institution the decision making process takes place. At the beginning of every academic year the IQAC reviews the plan of action approved by the management and makes concrete suggestion for implementations. The principal and the administrative committee take timely decisions regarding the implementation of the plan by assigning specific responsibilities to the staff. The persons in charge of the activities are assisted by committees consisting faculty members and in some cases even students.

Considering the vision & Mission Statement, the perspective plan has been developed by getting suggestions from the stake holders & environmental scan. The major objectives of the perspective plan include the greening of campus, accreditation by NAAC & enhancing the academic level of the students. Since the second cycle of NAAC the college has undertaken several steps for quality enhancement and sustenance.

Institutional Values and Best Practices

Criterion 7 - Institutional Values and Best Practices

The general atmosphere of college, with a ratio of 4.4: 5.6 boys to girls, provides an environment for gender equality. The college is very sensitive to gender related issues and takes a lot of care to ensure the safety of the girls and female staff. Vigilant Prevention of Sexual Harassment Cell, Women's Cell, and Common Room are available. Solar water heaters save electricity in ladies hostel. The college has a resourceful solid, liquid, and e-waste management system. Through rain water harvesting on an average in monsoon 18, 11,126 litters water is collected with the use of proper run off channels of ground slope of college campus. Continuous efforts are on for Green practices, among total students about 1200 use bicycles. Four State Transport buses ply from Rahuri to the college to carry the students from the college campus. Nearly 400 students take advantage of this facility. The campus is pedestrian friendly and many citizens visit the college for daily morning and evening walks. Plastic free campus, green campus and paperless office are our additional features. A number of activities are conducted for promotion of universal, national, human values, national integration, communal harmony and social cohesion, observance of fundamental duties. Transparent, accountable and sustainable financial system leaves no room for discrepancies and adverse practices. Excellent facilities are provided to the differently-abled students. Amongst numerous best practices are "Clean and Green College Campus" and "Multidimensional Development of Students". Thus the college functions fully in strict adherence to its motto, vision and mission.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College				
Name	SHRI SHIVAJI SHIKSHAN PRASARAK MANDAL'S ARTS, SCIENCE AND COMMERCE COLLEGE			
Address	SSSPMs Arts, Science and Commerce College, Rahuri, Tal. Rahuri, Dist. Ahmednagar			
City	Rahuri			
State	Maharashtra			
Pin	413705			
Website	iqacrahuricollege1@gmail.com			

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Sambhaji Annasaheb Pathare	02426-233078	9226148216	-	iqacrahuricollege1 @gmail.com	
IQAC Coordinator	Suryakant Sakharam Gadkari	02426-252116	7066482707	-	surykantgadkari@g mail.com	

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	

ate of establishmen	t of the college		17-07-1978	
University to whi college)	ch the college is a	affiliated/ or v	which governs the c	ollege (if it is a constituent
State		University na	ime	Document
Maharashtra		Savitribai Phu	le Pune University	View Document
Details of UGC r Under Section		ate	v	iew Document
2f of UGC	2	7-02-1981	Y	iew Document
12B of UGC	03	3-03-1994	V	iew Document
0		stationary/re [etc(other th	egulatory bodies lik	e

Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	year(dd-mm-	Validity in months	Remarks	
No contents					

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

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

Location and Area of Campus						
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.		
Main campus area	SSSPMs Arts, Science and Commerce College, Rahuri, Tal. Rahuri, Dist. Ahmednagar	Semi-urban	16.4	9846.36		

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,B A Marathi	36	HSC	Marathi	60	25
UG	BA,B A Hindi	36	HSC	Hindi	60	49
UG	BA,B A English	36	HSC	English	60	20
UG	BA,B A Economics	36	HSC	Marathi	60	46
UG	BA,B A History	36	HSC	Marathi	60	41
UG	BA,B A Political Science	36	HSC	Marathi	60	45
UG	BCom,B Com Cost And Works Accounting	36	HSC	English	120	60
UG	BCom,B Com Banking And Finance	36	HSC	Marathi	120	61
UG	BCom,B Com Marketing Management	36	HSC	Marathi	120	17

						COLLEGE
UG	BSc,B Sc Physics	36	HSC	English	60	22
UG	BSc,B Sc Chemistry	36	HSC	English	72	72
UG	BSc,B Sc Botany	36	HSC	English	60	23
UG	BSc,B Sc Zoology	36	HSC	English	60	0
UG	BSc,B Sc Mathematics	36	HSC	English	60	22
UG	BCA,B C A Commerce	36	HSC	English	80	60
UG	BSc,B Sc Computer Science	36	HSC	English	80	28
PG	MA,M A Marthi	24	BA	Marathi	60	5
PG	MA,M A Hindi	24	ВА	Marathi	60	14
PG	MA,M A English	24	BA	Marathi	60	15
PG	MA,M A Economics	24	BA	Marathi	60	23
PG	MA,M A History	24	BA	Marathi	60	17
PG	MA,M A Political Science	24	BA	Marathi	60	37
PG	MCom,M Com	24	ВСОМ	Marathi	60	60
PG	MSc,M Sc Organic Chemistry	24	BSC	English	24	24

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Associate Professor			Assis	Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1		0				37				5
Recruited	0	0	0	0	15	3	0	18	4	1	0	5
Yet to Recruit				0				19				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0	J			46
Recruited	0	0	0	0	0	0	0	0	23	23	0	46
Yet to Recruit				0				0			1	0

		Non-Teaching	Staff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	5			45
Recruited	26	1	0	27
Yet to Recruit				18
Sanctioned by the Management/Society or Other Authorized Bodies				20
Recruited	19	1	0	20
Yet to Recruit				0

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

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	5	2	0	0	0	0	7
M.Phil.	0	0	0	4	0	0	0	1	0	5
PG	0	0	0	11	1	0	0	0	0	12

	Temporary Teachers										
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	3	0	0	3	
M.Phil.	0	0	0	0	0	0	1	0	0	1	
PG	0	0	0	0	0	0	19	23	0	42	

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

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Certificate	Male	282	0	0	0	282
	Female	298	0	0	0	298
	Others	0	0	0	0	0
UG	Male	1014	0	0	0	1014
	Female	1050	0	0	0	1050
	Others	0	0	0	0	0
PG	Male	189	0	0	0	189
	Female	182	0	0	0	182
	Others	0	0	0	0	0

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	189	170	156	143
	Female	129	147	144	160
	Others	0	0	0	0
ST	Male	119	90	76	84
	Female	50	49	44	45
	Others	0	0	0	0
OBC	Male	234	267	249	255
	Female	227	251	266	296
	Others	0	0	0	0
General	Male	494	485	426	412
	Female	544	548	549	566
	Others	0	0	0	0
Others	Male	253	217	205	197
	Female	166	187	184	192
	Others	0	0	0	0
Total		2405	2411	2299	2350

Provide the Following Details of Students admitted to the College During the last four Academic Years

3. Extended Profile

3.1 Program

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

Response: 24	File Description	Document	
	Institutional Data in Prescribed Format	View Document	

Number of programs offered year-wise for last five years

2017-18	2016-17	2015-16	2014-15	2013-14
24	24	24	24	24

3.2 Students

Number of students year-wise during the last five years

2017-18	2016-17	2015-16		2014-15	2013-14		
2350	2299	2411		2405	2252		
File Description			Document				
Institutional Data in Prescribed Format			View Document				

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

2017-18	2016-17	2015-16		2014-15	2013-14
1647	1647	1647		1647	1647
File Description		Docun	nent		
Institutional data in prescribed format		View 1	Document		

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

2017-18	2016-17	2015-16	2014-15	2013-14
622	579	573	591	636

File Description	Document
Institutional Data in Prescribed Format	View Document

3.3 Teachers

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

2017-18	2016-17	2015-16		2014-15	2013-14	
66	69	67		64	60	
File Description		Docum	nent			
Institutional Data in Prescribed Format		View	Document			

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

2017-18	2016-17	2015-16		2014-15	2013-14
42	42	42		42	42
File Description		Docum	nent		
Institutional data in prescribed format		View	<u>Document</u>		

3.4 Institution

Total number of classrooms and seminar halls

Response: 35

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

2017-18	2016-17	2015-16	2014-15	2013-14
83.69051	83.69051	105.61620	93.22300	80.02825

Number of computers

Response: 105

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

The college is affiliated to Savitribai Phule Pune University hence runs the curriculum designed and prescribed by the university. As members of the B.Sc. syllabus framing sub-committees, the senior faculty of the college contributed in the framing of the curriculum by sharing their inputs. The college organized a workshop for restructuring of T. Y. B. Sc Chemistry syllabus. Some faculty members are invited as resource persons for syllabus framing workshops. The college has a mechanism for effective implementation of the curriculum. At the beginning of the academic year every department conducts meetings for distribution of workload and planning of curricular and extra-curricular activities. Staff member are advised to prepare teaching and internal evaluation plans. The academic calendar of the college is strictly followed. The teaching faculty use latest digital techniques for effective teaching. Class tests, seminars, viva-voce and home assignment are the integral parts of internal evaluation system. The university examinations are conducted strictly in accordance with the University rules and in a copy free environment and no unfair events occur in the campus.

File Description	Document
Any additional information	View Document

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

Response: 2

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

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

File Description	Document
Details of the certificate/Diploma programs	View Document
Any additional information	View Document

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

Response: 9.2

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

	2015-16	2014-15	2013-14
0 01	03	01	01

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

1.2 Academic Flexibility

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

Response: 4.17

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

Response: 01

File Description	Document
Details of the new courses introduced	View Document
Any additional information	View Document

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

Response: 33.33

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

Response: 08

File Description	Document
Name of the programs in which CBCS is implemented	View Document

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Addon programs as against the total number of students during the last five years

Response: 24.2

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
572	602	757	441	467

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

1.3 Curriculum Enrichment

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

Response:

The college takes every effort in sensitizing students to various social, human and environmental issues. Gender sensitization is a major issue that has prime importance in college campus. The students are not discriminated on the basis of gender. On the contrary the girl students are given advantage. We celebrate many girl centric events. Every year the college invites the mothers of girl students for felicitation. The programme is named as "My Mother in My College". Similarly, Special programmes like Fearless Girl Campaign, Personality Development Programme for Girls are organized regularly in the campus. All these events stimulate confidence in the girl students. This is a confidence building measure due to which the strength of the girl students has been increasing significantly.

The students of our college are also sensitized to environmental issues and sustainability. In this context the Botany Department plays a pivotal role. Sustainability is a major issue that has worried the modern world. Keeping in view this aspect, the institution does not allow use and disposal of plastic bags in campus and thus the college is made plastic free. Every year during the monsoon tree plantation campaign is carried out by Botany Department in collaboration with NSS, NCC and Earn and Learn Unit of the college. Every year, the NSS Department organizes a Special Camp of seven days in the adopted village. During the camp, volunteers of NSS create awareness regarding cleanliness, tree plantation and conservation, adult education, health issues, water conservation, superstition eradication etc. A course in Environment Awareness is compulsory to all undergraduate students of all faculties in second year.

The college takes conscious efforts to inculcate human values in the students. We organize lectures of eminent persons under various lecture series for the students to enhance the human values. In collaboration with Board of Extra Mural Studies, a committee conducts lecture series named Dr. Babasaheb Jaykar Lecture Series, Yashwantrao Chavan Lecture Series, Dnyan Vigyan Vachan Chalval Lecture series etc. The college also observes birth and death anniversaries of great leaders and various programmes, such as get together, farewell, felicitation of meritorious students, blood donation camps etc. are organized in the college for promoting human values. Under the scheme of skill based courses Human Rights and Cyber Security are taught to all post graduate classes as a part of their curriculum.

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

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

Response: 8

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

Response: 08

File Description	Document
Details of the value-added courses imparting transferable and life skills	<u>View Document</u>
Brochure or any other document relating to value added courses.	View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 2.17

1.3.3.1 Number of students undertaking field projects or internships

Response: 51

File Description	Document
List of students enrolled	View Document
Institutional data in prescribed format	View Document

1.4 Feedback System

1.4.1 Structured feedback received from 1)5)Parents for design and review of syllabusA.Any 4 of the above) Students, 2)Teachers, 3)Employers, 4)Alumni and s-Semester wise/ year-wise
B.Any 3 of the above	
C. Any 2 of the above	
D. Any 1 of the above	
Response: B.Any 3 of the above	
File Description	Document
Any additional information	View Document
1.4.2 Feedback processes of the institution A. Feedback collected, analysed and action	
B. Feedback collected, analysed and action	i has been taken

- C. Feedback collected and analysed
- **D. Feedback collected**

Response: C	. Feedback	collected	and	analysed
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File Description	Document	
URL for feedback report	View Document	

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

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

Response: 0

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

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

File Description	Document	
List of students (other states and countries)	View Document	
Institutional data in prescribed format	View Document	

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 73.97

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

2017-18	2016-17	2015-16	2014-15	2013-14
2350	2299	2411	2405	2252

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

2017-18	2016-17	2015-16	2014-15	2013-14
3168	3168	3168	3168	3168

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

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

applicable reservation policy during the last five years

Response: 82

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

2017-18	2016-17	2015-16	2014-15	2013-14
1382	1324	1378	1377	1292
	1			
File Descripti	on	E	ocument	
	on ata in prescribed form		Pocument	1

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

Arts, Science and Commerce College, Rahuri caters to the educational needs of mostly rural students of diverse backgrounds and poor secondary and higher secondary education facilities. As the students taking admission in different faculties of the college are from diverse background their competence levels vary. Linguistic proficiency, subject knowledge, familiarity with advanced communication technologies, and the extent of motivation are some of the factors revealing newly admitted student's depth of knowledge. Different faculties /departments take into consideration these key factors while setting question papers for post admission test which help identify slow and advance learners. The learner levels are first assessed through post admission test and then through their performance in various continuous internal and external assessments, attentiveness, regularity, participation in classroom various activities and personal interaction. Students are also assessed on the basis of their skills and initiatives in departmental activities etc. Based on such different learning level indicators, the needs of slow and advanced learners are identified.

Special attention is given to slow learners to cater to their needs through extra guidance and they are motivated to attend regular classes and participate in various curricular and extra-curricular activities. A bridge course is conducted by commerce department for students from other faculties to understand basic things in commerce syllabi. Motivational lectures are conducted by principal and staff members. Advanced learners are provided with special book facilities and encouraged to refer to e- books though INFLIBNET by the library. Library has a reading section which remains open for the whole day for students to study in. Each department recommends names of five advanced learners to library for special book bank facility. Advanced learners are encouraged and given financial and technical assistance to participate in various programmes, seminars, competitions, research competitions such as 'Avishkar' organized by the college

or by other colleges. A lot of personal level interaction between students and teachers motivates both the advanced and slow learners. Sometimes, bilingual teaching is used, if required, to assist the slow learners. PG students are mentored by their teachers so that they get proper attention and guidance during tests, presentations and assignments.

File Description	Document
Any additional information	View Document

2.2.2 Student - Full time teacher ratio	
Response: 35.61	
2.2.3 Percentage of differently abled students (Div	yangjan) on rolls
Response: 0.17	
2.2.3.1 Number of differently abled students on rolls	
Response: 04	
File Description	Document
List of students(differently abled)	View Document
Institutional data in prescribed format	View Document
Any other document submitted by the Institution to a Government agency giving this information	View Document
Any additional information	View Document

2.3 Teaching- Learning Process

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

Response:

It is time tested fact that experimental learning, participative learning and problem solving methodologies are essential components for enhancing teaching learning process. Apart from regular laboratory experiments, experimental learning includes internship, field visits, field research, study tours, industrial visits etc. Field visits are arranged by science departments like Botany, Zoology and Geography. The department of botany regularly visits various botanically important sites in the country to collect saplings and study biodiversity. Departments of chemistry, Physics and electronics, Computer science also visit industries to keep students abreast of new technological developments in their respective fields. Social science department like history arranges field visits to sites of historical importance too. The department of commerce and BBA, often take students to companies, industries, banks and firms for acquainting them

with functioning of these firms and gain knowledge of day to day working. English department makes use of language lab for imparting knowledge of functional/spoken English as well as grammatical English to students of different classes.

Various participative learning techniques that the college has adopted include group discussions, debates, quiz, writing assignments, seminars, project writings, articles writings, exhibitions, case studies, community surveys etc. Project and journal writings are the regular activities adopted by Department of commerce and all departments of science faculty. Science faculty is actively involved in organizing debates, science quiz, group discussion and essay competition for science student. Under choice based Credit system, PG students have to do a series of assignments and class presentations where participation of each learner is a must. Soft skill programmes and seminars and workshops organized by departments provide opportunity to students to participate in organization of sessions of such academic gatherings. Large number of arts, commerce and science faculty students of the college regularly participate in Science Competition 'Avishkar' and many participants have made it to university level competition. The college has hosted zonal level 'Avishkar' competition many times.

Problem solving gives an opportunity to learners for independent thinking and reasoning which may lead to a model answer to a social, economical, or scientific problem. This is the idea behind introducing project at UG and PG level. Teachers encourage and guide students to select challenging, relevant socio-economic and scientific problems for their project works. Department of Commerce and Departments of Science faculty have project as part of their syllabi. Statistics and mathematics have numerical problem solving courses in the syllabus.

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

Response: 90.91

2.3.2.1 Number of teachers using ICT

Response: 60

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

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

Response: 33.57

2.3.3.1 Number of mentors

Response: 70

File Description	Document
Any additional information	View Document

2.3.4 Innovation and creativity in teaching-learning

Response:

As the college is part of formal and non- professional education system, traditional class room teaching learning techniques were being used for many years, but now the advent of digital techniques have changed teaching-learning process a lot. Each department is provided with LCD projector and necessary paraphernalia. Apart from a conference hall and a library hall, there are six class rooms with LCD projector facilities. For first few years LCD projectors were being used occasionally by teachers and students for their own benefits, but now teachers got well acquainted with new digital technology and are used to handling of audio-visual devices. Use of LCD projectors has contained the traditional practice of teaching by giving notes. Use of power point presentation makes teaching-learning process interesting, easier and more effective. Students can note down important points and prepare suitable notes for further study. The PPTs containing diagrams and information etc. save teacher's time and the material can be emailed to students, if required for regular further reference. Another innovative method is use of video clippings available on social media sites such as YouTube and readymade CDs available in market during lecture. Use of audio-video clippings, interspersed with teacher explanation enhances the effectiveness of teaching learning experience and reduces monotony in teacher's talk. Most of the college teachers have their own collection of video clippings, CDs and PPTs. However, teacher plays significant role in teaching learning process and various teaching tools are subservient to teacher. Faculty members of the college further promote learning through the use of library. Most of the departments have their departmental libraries with sufficient number of relevant books and teachers and PG students have access to INFLIBNET, too. Students make use of these facilities as per their needs.

Most of the PG students and few under graduate students are encouraged to undertake research based projects. The Savitribai Phule Pune University's CBCD syllabi for PG, revised from June 2013, are innovative in the sense that they entail different methods of teaching, learning and evaluation. The 50% marks are assigned for internal assessment which includes periodic tests, assignments, class presentations, group discussions, open book examination etc. These academic innovations have resulted in better attendance and more involvement of students in teaching learning process.

The faculty members of Arts, Science and Commerce College continuously encourage students to undertake research projects. They also invite experts in various fields for lectures, seminars and workshops which give students an opportunity to acquire knowledge about recent developments in different fields.

Students from Science stream have access to computer aided learning in science laboratories. After the lecture hours the faculty members are in the laboratories for practical demonstrations. The faculty members encourage students to use internet in accessing information. Besides academic knowledge students are also encouraged to use search engines to find career opportunities, employment avenues and advances in their chosen subjects.

2.4 Teacher Profile and Quality

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

Response: 155.24

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

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 13.79

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
09	10	09	09	08

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

2.4.3 Teaching experience per full time teacher in a	number of years
Response: 12	
2.4.3.1 Total experience of full-time teachers	
Response: 792	
File Description	Document
Any additional information	View Document

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 6.13

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16		2014-15	2013-14	
02	01	01		0	0	
			D			
File Descriptio	'n		Docum	nent		
-	n ta in prescribed form	nat		nent Document		

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

Response: 0

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

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

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

2.5 Evaluation Process and Reforms

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

Response:

As the college is affiliated to Savitribai Phule Pune University, Pune, the evaluation process followed by the college to a large extent is in conformity with the University. The SPPU has introduced Choice Based Credit System (CBCS) for PG from 2013-14 and continuous internal evaluation is the part of evaluation mechanism of this system. As per CBCS, there are 10 compulsory credit points for skill based courses. The time table for internal examination of skill based courses is prepared and displayed on the examination notice board by the college, and also sent to respective departments for further necessary action.

In fact, the CBCS follows semester system and hence continuous evaluation mechanism designed by the university is followed by the college. Teachers evaluate students in various courses through continuous

interaction (written tests and viva-voce) throughout the semester including at least two written tests. Weightage of internal evaluation per course for PG is 50 % of marks and remaining 50% of marks are awarded by the university through external examination. For UG course weightage of internal evaluation is 20% of marks and remaining 80% of marks are awarded by the university through external examination. Internal evaluation of PG students is done through written tests, class presentation/seminars, open book tests and viva, home assignments, short quizzes etc. for each course per semester. For UG, in addition to home assignments at least two written tests and oral examinations per course per semester are conducted. This essentially enables teachers to get a positive feedback on students' overall understanding and enhance teaching learning process. For UG arts and commerce faculties examination is conducted at the end of each term. At the end of first semester college sets question papers for 60 marks and conducts examination as per the university rules. Marks obtained by student are then reduced to out of 20. At the end of second term, university conducts the examination for 80 marks.

The major reforms introduced by the university include online question paper delivery system for all examinations. These password protected question papers are received by the college just half an hour before the start of the respective examinations. To print these question papers, the college has purchased a high speed copier machine and a high speed Xerox machine. Examination forms are filled by students online through system developed by the University for filling of examination forms. The entry of internal marks is made online. Hall tickets for examinations are also received online; printouts are taken, authenticated and then handed over to respective students.

The college has appointed a College Examination Officer from among the teaching faculty for a period of three years. Though question papers for the First Years classes are set by the university, central assessment programme is conducted under the supervision of college examination officer and examination coordinator at the college examination section. Results are prepared, declared by the college strictly in accordance with the university rules. Other reforms include Internal Vigilance Squad during examination, Surprise tests, and open book tests.

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

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

Response:

As the college is affiliated to the SavitribaiPhule Pune University, internal assessment work is done strictly in accordance with the university rules. The responsibility of conducting internal as well as external (university) examinations lies on college examination officer and examination committee comprising the principal of the college and teaching and non-teaching faculty members.

There are two levels at which the internal assessment is carried at the College: Postgraduate and Undergraduate. Teachers inform students about the pattern of internal assessment well in advance. All the postgraduate departments conduct Continuous Internal Assessment for 50% marks per paper per semester.

The system of evaluation includes variety of test types such as class tests, surprise tests, presentations, home assignments, projects, viva etc. As the assessment is continuous, the schedule of internal examination varies from department to department and spreads out throughout the semester. The examination notices are displayed well in advance and sufficient time is given to students for preparation. On an average four internal test per paper are conducted in four month span of a semester. The students are informed about guidelines and rules of examination at beginning of the course.

The departments of arts and commerce faculty conduct term end examination for UG classes for 60 marks per paper at the end of first term. The marks obtained by the student are then reduced to out of 20. For science faculty the system of evaluation includes variety of test types such as class tests, surprise tests, home assignments, viva etc. The internal assessment per paper is for 10 marks and the university conducts examination for 40 marks. For first year B.Sc., there is annul pattern. The continuous internal assessment is done for 20 % of marks. The assessment is done through two written tests, one test at end of each term, home assignments and viva. At the end of the year, university examination for 80% of the marks per paper is conducted.

All prescribed practicals are conducted regularly and according the well planned and properly communicated schedule. The students are sufficiently trained and properly instructed before performing experiments. Internal examinations for practical courses are conducted following the same model as the final examinations.

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

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

Response:

Depending on the nature, examination related grievances are addressed either at the college level or at the university level. Grievances related to the internal examination and assessment is handled by the college examination officer and the examination committee whereas the grievances related to external examination and assessment are forwarded to the examination section of the University.

In case of any grievance, the college collects applications on prescribed forms from students in a time bound manner and forwards it to the concerned authority. All complaints are attended to with utmost alacrity and resolved in short time. The facility for re-evaluation and rechecking of answer sheets of term end and annual examinations is available for students. In case of grievances regarding internal examination/assessment students have freedom to approach concerned head of department and get their queries resolved. If the student is not satisfied by the above mentioned procedure, he may meet the College Examination Officer or the Principal of the College. Students with any grievance regarding evaluation are given clarification and if they are not satisfied, on demand, they are provided with photocopies of their answer sheets for cross checking. Thus grievance redressal with regard to examination is transparent process.

As for the grievances related to University examinations, redressal mechanism is efficient as all complaints are entertained without exception and resolved within a reasonable amount of time. The grievance redressal mechanism is transparent as the photocopies of answer sheets are provided to students on their demand.

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

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

Response:

The college is affiliated to Savitribai Phule Pune University hence follows the evaluation process in conformity with the University. The SPPU has introduced Choice Based Credit System (CBCS) for PG from 2013-14 and continuous internal evaluation is the part of evaluation mechanism of this system. As per CBCS, there are 10 compulsory credit points for skill based courses. The time table for internal examination of skill based courses is prepared and displayed on the examination notice board by the college, and also sent to respective departments for further necessary action.

In fact, the CBCS follows semester system and hence continuous evaluation mechanism designed by the university is followed by the college. Teachers evaluate students in various courses through continuous interaction (written tests and viva-voce) throughout the semester including at least two written tests. Weightage of internal evaluation per course for PG is 50 % of marks and remaining 50% of marks are awarded by the university through external examination. For UG course weightage of internal evaluation is 20% of marks and remaining 80% of marks are awarded by the university through external examination. For UG course weightage of internal evaluation. Internal evaluation of PG students is done through written tests, class presentation/seminars, open book tests and viva, home assignments, short quizzes etc. for each course per semester. For UG, in addition to home assignments at least two written tests and oral examinations per course per semester are conducted. This essentially enables teachers to get a positive feedback on students' overall understanding and enhance teaching learning process. For UG arts and commerce faculties examination is conducted at the end of each term. At the end of first semester college sets question papers for 60 marks and conducts examination as per the university rules. Marks obtained by student are then reduced to out of 20. At the end of second term, university conducts the examination for 80 marks.

The major reforms introduced by the university include online question paper delivery system for all examinations. These password protected question papers are received by the college just half an hour before the start of the respective examinations. To print these question papers, the college has purchased a high speed copier machine and a high speed Xerox machine. Examination forms are filled by students online through system developed by the University for filling of examination forms. The entry of internal marks is made online. Hall tickets for examinations are also received online; printouts are taken, authenticated and then handed over to respective students.

The college has appointed one College Examination Officer from among the teaching faculty. The appointment is for a period of three years. Though question papers for First Years classes are set by the university, central assessment programme is conducted under the supervision of college examination officer and examination coordinator at the college examination section. Results are prepared and declared by the college strictly in accordance with the university rules. Other reforms include Internal Vigilance Squad to prevent malpractices during examination, Surprise tests, and open book tests.

File Description	Document	
Any additional information	View Document	

2.6 Student Performance and Learning Outcomes

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

Response:

Programs outcomes, program specific outcomes and course outcomes for all programs offered by the college are stated and displayed on the college website at www.asccrahuri.in. The college has maintained a dynamic website. The department page provides an introduction to the courses, facilities, faculty available in the department and the achievements of its staff and students. This page also displays a complete list of the faculty with their detailed biodata. It also has a complete and comprehensive list of the programs taught in the department with details of program objectives, program specific objectives and course.

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

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

Response:

The program outcomes are measured over a period of time through the performance of the students in the role they play in the various activities they get involved in. students of the college are involved in curricular, co-curricular and extracurricular activities through their departments, NSS, NCC and different committees. Students organize a variety of programs in their departments in the course of the year including exhibitions, fresher's day, cultural day, competitions, farewell function, etc. in addition to this students participate on behalf of their departments in the programs organized by the college. Departments also engage in social outreach activities. On these occasion students display their discernment, social skill,
communications skill, creative skills, leadership skills, spirit of team work, readiness to take responsibility, be accountable, etc. program specific outcomes are measured through both academic and non-academic performances of the students. The performance of the students in the internal and external and external examinations, in the practical's and assignments, participation in class activities, role in departmental activities are some of the means by which program specific outcomes are measured. Students are also encouraged to take part in competitions, seminars and conferences, research competitions, etc. their performance within and of outside the college in the carious academics events provides another index of their learning-levels. Course outcomes are measured through the performance of the students in the class, practical's, internal evaluations, and external evaluations. Students are measured continuously based on their regularity, their receptiveness, participations in class discussions, their answers to questions asked by the teacher and the overall quality of their conduct. Their performance in the internal examinations provides the initial indication of their learning outcome. Teachers provide critical inputs to the students on the basis of this performance. Thus they are helped to improve their performance in the external examinations.

File Description	Document
Any additional information	View Document

2.6.3 Average pass percentage of Students			
Response: 74.12			
2.6.3.1 Total number of final year students who passed the examination conducted by Institution.			
Response: 421			
2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution			
Response: 568			
File Description Document			
Institutional data in prescribed format <u>View Document</u>			

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.62

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 0

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

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

File Description	Document	
List of project and grant details	View Document	

3.1.2 Percentage of teachers recognised as research guides at present			
Response: 6.06			
3.1.2.1 Number of teachers recognised as research guides			
Response: 4			
File Description Document			
Any additional information View Document			

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

Response: 2.58

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

Response: 17

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

Response: 33

File Description	Document
Supporting document from Funding Agency	View Document
Any additional information	View Document

3.2 Innovation Ecosystem

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

Response:

The college has established research laboratory in chemistry, updated the science, computer labs with the financial resources from UGC, DST, and the university. With the same financial resources the college has undertaken Research Projects and organized seminars and conferences. There is a vigorous research practice on the campus which may be considered by the following undertakings in the past five years: **04** members have completed their Ph.D. **05** students have completed their Ph.D. under the guidance of our faculty who are recognized guides. **13** workshops/seminars were organized in the college. **54** Research Papers have been published in UGC approved and Peer Reviewed journals and **59** papers in other journals. **04** faculty members visited foreign countries for attending International Seminars and Conferences. **17** Minor Research Projects have been completed. **24** papers were presented in International, **33** in National, **02** in State Level seminars and conferences. Our faculty members have published **22** books with reputed publishers. At present 04 members are recognized as research guides. Proper guidance to students for 'Avishkar' (University Level Research Competition) and other research activities is provided regularly. Organization of Zonal Level Avishkar for several times and excelling of our teachers and students up to University Level are the positive signs of our success in developing an ecosystem for innovations.

The college initiated the creative concept of cactus garden by erecting a cactus garden consisting 300 plus species considering its medicinal properties. The students are trained to prepare saplings of cactus which could be looked as an employment generating endeavor in future. We have a vermi-compost unit which takes efforts for disposal of the decomposable garbage on the campus in eco-friendly manner by converting it into valuable organic manure. We sell vermi-compost to neighbouring farmers advocating the need of using organic manure for having a check on contamination of soil. Students are made aware of keeping the campus plastic free. While maintaining the Green Campus, special attention is paid on biodiversity by promoting preservation & enrichment of local flora and fauna. The students and staff have been involving in tree plantation drives since long. As a reward of it the Government of Maharashtra bestowed the Chhatrapati Shivaji Maharaj Vanashri Award (worth Rs. 100000) to the college in 2017.

Besides imparting formal education the institution carries out many extension activities in the neighborhood community to sensitize students for social concerns and multidimensional development. Parenthetically, **23** extension and outreach programs were organized through The Department of Students Development, NSS and NCC in alliance with the University as follows:

Blood Donation: 06
 Dental Check Up: 01
 Anti Terrorism: 01
 Self Defense for Girls: 01

5. Disaster Management: 026. Hemoglobin Check Up: 017. Swaccha Bharat Abhiyan: 058. AIDS Awareness Program: 06

The University honored us as the best college for effective implementation of the Welfare activities for students. The SWO is honored as "The Best SWO' for the same. **03** functional MoUs have been signed with institutions of national importance in the last five years.

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

Response: 1

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

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

File Description	Document	
List of workshops/seminars during the last 5 years	View Document	
Any additional information	View Document	

3.3 Research Publications and Awards

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

Response: Yes	
File Description	Document
Institutional data in prescribed format	View Document

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

Response: Yes

File Description	Document
e- copies of the letters of awards	View Document

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

Response: 1.75

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 07

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

Response: 4

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

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

Response: 0.83

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
25	5	12	7	5

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

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

Response: 0.9

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

2017-18	2016-17	2015-16	2014-15	2013-14	
2	06	13	18	20	
File Descripti	on]	Document		

3.4 Extension Activities

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

Response:

Besides imparting formal education the institution carries out many extension activities in the neighborhood community. Blood donation camps are regularly held in the college. Many students donate blood voluntarily. Students are encouraged to donate blood as per the requirement of the local emergencies. The college has been organizing special programs for "Save and Educate Girl Child Campaign" and "Awareness for resisting female feticide". A training in self defense for girls is given every year. As a result the ratio of female has considerably improved in previous few years. Through N.S.S. unit and the students participating in Adult Education Drive continuous efforts are made for eradication of superstitions and unreasonable customs. Students use scientific experiments, street plays and skits to create awareness. The college pays due attention to hygiene and well being of the students. Dental Checkup, Hemoglobin Testing, AIDS Awareness programmes are continuously conducted. Programmes like lectures on Anti terrorism, Disaster management demos are organized to create social awareness on topical issues. Through Clean Campus Drive students are motivated to participate in Swacchh Bharat Abhiyan. Supporting the Government's policy of new economy the college organized special seminars on Plastic Money, Cashless transactions and Cyber Crime awareness. Environment conservation is the fundamental task undertaken by the college. The students and staff have been involving in tree plantation drives since long. As a reward of it the Government of Maharashtra bestowed the prestigious Chhatrapati Shivaji Maharaj Vanashri Award worth Rs. One Lac to the college in 2017. The message of tree plantation and environment conservation is imparted in the N.S.S. adopted village and other adjacent villages.

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

Response: 3

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

2017-18	2016-17	2015-16	2014	-15	2013-14	
0	3	0	0		0	
File Descript	ion		Document			
-	ion vards for extension ad	ctivities in last 5	Document View Docum	nent		

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

Response: 377

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

2017-18	2016-17	2015-16	2014-15	2013-14
82	50	90	75	80

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

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

Response: 2.18

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

2017-18	2016-17	2015-16		2014-15	2013-14
45	52	49		60	50
File Description			Document		
Report of the event			View Document		
Average percentage of students participating in extension activities with Govt or NGO etc			View	Document	

3.5 Collaboration

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

Response: 0

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

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

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

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

Response: 3

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

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

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

Response:

The college has adequate physical infrastructure for conducting various curricular and extracurricular programmes efficiently. The current strength of the college is 2350. There are 13 undergraduate and 08 PG programs. There is separate committee for planning, development and infrastructure along with College Development Committee.

Class Rooms - The College has adequate facilities like classrooms, laboratories, computer labs, Gymkhana, library for conducting these courses. Classrooms and laboratories are shared for UG and PG Courses. There are 35 classrooms in the College out of which 10 have ICT facilities and 02 are seminar halls which are used for guest lectures, seminars, meetings and conferences etc. Each science department has a separate classroom for running the final year B.Sc. and M.Sc. classes and has a separate laboratory for regular practical.

Library-The College has adequate Library, computer facilities and other learning resources. Library has 39745 books, 81 Journals and Periodicals. All the departments have a separate departmental library to provide subject related reference books to students and staff of the concerned department. During the last five years the library has spent Rs. 16, 74,824/- on purchase of new books, print journals, periodicals and e-database. There is also a standalone facility for the differently-able students with suitable equipments and study materials.

Laboratories - The college has 10 spacious laboratories with separate Vidnyan Bhavan building for science practical. Department of B.Sc. Computer Science and BCA have separate computer laboratories. During the current year B.Sc. Computer Science laboratory is renovated with 30 new computers with latest upgraded software. The Department of Chemistry under DST Grant, purchased two new equipments namely Atomic Absorption Spectrophotometer and Single Beam PC Operated FT-IR Spectrometer worth Rs. 21, 78,351/- especially for PG students.

Computing Equipments - The college has 135 computers for free access to the students, 24 Printers, 05 scanners, 14 LCD Projectors having free access to the students & staff. Student computer ratio for the Year 2017-18 is 17.40:1. BSNL has provided a separate OFC connection to the college. Internet speed is 10 mbps for the common leased line used by the college. Separate 11 computers are made available to students and staff for the use of e- resources in the library.

Sport facilities -The college has adequate infrastructure for indoor and outdoor games. The area of the indoor stadium is 12463 sq.ft. & total area of grounds for outdoor games is 51500 sq.ft.

File Description	Document
Any additional information	View Document

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

Response:

Response:

The College has adequate facilities for indoor and outdoor games. There is spacious indoor game hall for Badminton, Table tennis, Chess, Carom, Weight lifting, Wrestling, etc. Outdoor game facilities such as Volleyball, Ball badminton, Netball, Kho-kho, Kabaddi courts and grounds are available in the campus. Gymnasium facility with changing room, wash room for both male and female is available in the college. Courts and grounds are reserved for female students to practice their sports skills. The College also has adequate facilities for cultural activities with one large multipurpose hall and two seminar halls. Large events of gathering like lectures of eminent personalities, Yoga Camps, different types of exhibition, Social gathering, Workshops, Annual social, etc are organized in the multipurpose hall. The facilities available for sports and games are:

Sr.	Particulars	Available facilities	Year o	fArea / Size	User Rate
No.			Est.		
				Sq.ft.	
1	Multipurpose Hall	Badminton Court (3)	2012	4602	Daily 3 hours
		Weight Lifting & Power Lifting Set	2012	4602	Daily 1 hour
	(Indoor Games	5,(1)			
	Recreation, Cultural	,Chess (5)	1980		2 Days in a week
	Yoga)	Carom (3)	1980		3 Days in a week
		Table tennis (1)	1990		2 hours in a day
		Wrestling Mat (1)	2015		1 hours in a day
		Judo / Karate (1)	2010		1 hours in a day
2	Volleyball	Volleyball Court (2)	1979	3600	2 hours in a day
3	Badminton	Badminton mud Court (1)	2000	968	3 hours in a day
4	Ball badminton	Ball badminton Court (2)	1995	3160	2 hours in a day
5	Kabbadi	Kabbadi Ground (1)	1978	1400	1 hours in a day
6	Kho–Kho	Kho–Kho Ground (1)	1978	4650	1 hours in a day
7	Netball	Netball Ground (1)	1995	5007	1 hours in a day
8	Long Jump	Long Jump Pit	1995	300	1 hours in a day
9	Malkhamb	Malkhamb	2008	Nil	1 hours in a day
10	Gymnasium	Gymnasium	2012	600	3 hours in a day

Cultural Activities – The College also has adequate facilities for cultural activities with one large multipurpose hall and two seminar halls. Students are actively engaged in cultural activities. They participate in the competitions such as singing, dancing, one act play, mime, street play, music, debating competition, Rangoli Competition, Science quiz etc. Every year Annual Gathering is organized to promote extra-curricular skills. The winning students are rewarded with prizes. Large events of gathering like lectures of eminent personalities, Yoga Camps, different types of exhibition, Social gathering, Workshops,

Annual social functions, etc are organized in the multipurpose hall with size of 9204 sq.ft. having 1000 audience sitting capacity. The playgrounds are also used as a open stage on the occasion of annual gathering and other various activities by erecting the pandal.

File Description	Document
Any additional information	View Document

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

Response: 5.71

4.1.3.1 Number of classrooms and seminar halls with ICT facilities	
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Response:	02	
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File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document

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

Response: 44.91

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

2017-18	2016-17	2015-16	2014-15	2013-14
25.90782	35.39500	36.24700	39.69200	33.19351

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

4.2 Library as a Learning Resource

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

Response:

Response:

The College Library is currently using 'LibLime Koha' Integrated Library management system, which is designed to computerize all functions and operations of library according to required standards. Koha is a fully featured, scalable library management system. Some features of Koha - A full featured modern integrated library software (ILS). § OS independent any operating system. Linux, Unix, Mac. § Web based. Web-based Interfaces. We can integrate with website. § Full MARC21 and UNIMARC support for professional cataloguing. § Multilingual and multi-user support § Z39.50 server. § Customizable web based OPAC, circulation system. § Online reservation. § Full catalogue, circulation, acquisitions, library stock management. § Web based OPAC, public to search the catalogue. § Major industry-standard database type (text, RDBMS), SQL, MYSQL. § Serial management module. § Print your barcode. § Export and import records, ISO2709 etc facilities are available.

Along with Koha (ILMS), there is separate Library User Tracking System software is used to keep record of all library users.

Year of Automation	Name of ILM software	ISVersion	Nature of automation
			Fully / Partially
2013-14	AmSoft Systems	1.0	Partially
2014-15	AmSoft Systems	1.0	Partially
2015-16	AmSoft Systems	1.0	Partially
2016-17	AmSoft Systems	1.0	Partially
2017-18	LibLime Koha	17.11.09	Partially
	Library User Tracki System	ng 2.0	

File Description	Document
Any additional information	View Document

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

Response:

Response :

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

Sr.No		Name of the Publisher			ofYear Doch line 4i or
	Book / Manuscripts/ Special Reports		Author	copies	Publication
1	Some rare old Books / Documents	/	-		
2		????? ?????	??.???????????????????????????????????	???	????
3		????? ???? ????? ?????? ????	??? ?? ????????????????????????????????	??	????
4	??????? ???????????????????????????????	??????????????????????????????????????	???????????????????????????????????????	??	????
5	??????????????????????????????????????	??????????????????????????????????????	????????? ????????????????????????????	??	????
6	??????? ??????? ???	?????? ????????????????????????????????	??????????????????????????????????????	???	????
7		??????????????????????????????????????	??? ??????????????????????????????????	??? ???	????
8	??????????????????????????????????????	????? ????? ??? ????	??????????????????????????????????????	??	????
9	????? ???? ????	???????????????????????????????????????	???? ?????	??	????
10	?????? ???????	???????????????????????????????????????	??? ??????	??	
11	??????????????????????????????????????	??????????????????????????????????????	???????????????????????????????????????	???	????
12	??????? ???????????????????????????????	??????????????????????????????????????		??	????
13	??? ??????????????????????????????????	???????????????????????????????????????	???? ??? ???	??	????
14	????? ?????? ???? ? ??	-	??????????????????????????????????????	???	????
15	??????????????????????????????????????		??????????????????????????????????????	???	????
16		ıKitab Mahal		01	1958
17	India, Pakistan & Ceylon The Regions		O.H.K Spate B H Farmer	01	1954
18	Agricultural Problems of India MRP	fC B Mamoria	Kitab Mahal	01	1953
19	Analytical Study of Co-	-UGC,W R Office,	,Prof. Bhadake V.V.	02	Feb 2015

_					COLLEGE	
	operative Milk SocietiesPune-7 Rahuri Tehsil					
20	??????????????????????????????????????	R	Office,????????????????????????????????????	02	?????	????
21	Ethno-medico-botanical UGC,W Studies of some plants fromPune-7 Rahuri taluka of Ahmednagar district	R	Office,Prof.Jagdale P.E	02	2011-1	2
22	A Study of low interestUGC,W Agriculture FinancePune-7 Provided by Primary Agricultural Co-operative Societies to their shareholders in Rahuri and Shrirampur Taluka	R	Office,Prof. Deshmukh R.N.	102	Jan 20	14
23		R	Office,Prof. Sabale D.A.	02	Jan 20	14
24		R	Office,Prof.Gadkari S.S.	02	March	201
25	Impact of Canal irrigationUGC,W on Development ofPune-7 Agriculture in Reference to Mula Dam in Rahuri Tahsil of A'nagar	R	Office,Prof. Lambe V.D.	02	Jan 20	14
26		R	Office, Prof. Navathar B.S.	02	Jan 20	14
27		R	Office,Prof. Pansare D.N.	02	April 2	2014
28		R	Office,Prof. Shaikh J. V.	02	Jan 20	14
File De	escription		Document			
Anv ad	ditional information	\uparrow	View Document			1

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership

4.e-books 5.Databases

A. Any 4 of the above

B. Any 3 of the above

- C. Any 2 of the above
- **D.** Any 1 of the above

Response: A. Any 4 of the above

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

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

Response: 329814.8

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

2017-18	2016-17	2015-16	2014-15	2013-14
173272	195034	283534	412256	584978

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Any additional information	View Document

4.2.5 Availability of remote access to e-resources of the library		
Response: Yes		
File Description Document		
Any additional information View Document		

4.2.6 Percentage per day usage of library by teachers and students		
Response: 7.78		
4.2.6.1 Average number of teachers and students using library per day over last one year		
Response: 188		
File Description Document		
Any additional information	View Document	

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The College has adequate updated IT facilities in the campus which is connected to LAN and Wi-Fi. There are 05 spacious computer labs in the College with 88 computers having free access to the students. LAN facility is extended to BCA laboratory with 23 computers, BCS Laboratory with 54 computers, Library with 11 Computers for the free access to students. There are 24 printers, five scanners and three advanced Xerox machines available for use. The college has two well furnished seminar halls which includes LCD Projector, computer with wi-fi facilities, podium and other necessary facilities.

All departments of the College submit their demand letter for maintenance and up gradation or creating new IT facilities. Up gradation is carried out time to time according to changes in syllabi, new practical prescribed, introduction of new technology, variation in student strength etc. Up gradation of IT facilities is a continuous process.

Sr. No.	Particulars	Date of up gradation / Purchase	Nature of up gradation	Expenditure
1	Exam and office LAN cable networking Tirimala Enterprises, Rahuri	13/03/2013	LAN cable networking	Rs.13,970/-
2	Computer Software installation / formatting Tirimala Enterprises, Rahuri	12/04/2013	Software installation / formatting	Rs. 11,940/-
1	Shrilipi Software installation and maintenance Tirimala Enterprises, Rahuri	20/04/2013	Software installation and maintenance	Rs.2,200/-
1	Computer purchase from Tirimala Enterprises, Rahuri	25/07/2013	PC Purchase	Rs.58,150/-
5	Digital Language Lab Software,Orell Technosystem India, Kerala.	10/04/2014	Language Lab Software	Rs.1,20,000/-
6	Tally ERP g Gold Multiuser Software,Satyam Computers	02/01/2017	Tally ERP g Gold Multifunction Software,	Rs.43,200/-

				COLLEGE
7	30 New Computers	27/03/2018	30 PCs purchased	Rs. 10,89,000/-
8	Website maintenance Amsoft Innovations and IT Services, Pune	\$26/08/2013	Website maintenance	Rs.15000/-
9	Website Design and maintenance Systele Solutions, Pune	26/07/2014	Website Design and maintenance	Rs.26,000/-
10	LAN cable & wireless USB networking Tirimala Enterprises, Rahuri	26/09/2014	LAN cable & wireless USB networking	Rs.7,660/-
11	-	26/09/2014		Rs.6,660/-
12	Website Annual Maintenance	26/09/2016	Website maintenance	Rs.18,600/-
13	Wi-Fi Dongal Installation & maintenance Hari Om Electronics, Shrirampur	30/03/2017	Wi-Fi Dongal Installation & maintenance	Rs.1,22,720/-
14	Stereo System Hari Om Electricals	01/08/2016	LCD Projector, Stand, HDMI Cable, Stereo System	Rs.3,330/-
15	Shrirampur	05/12/2014	CCTV Camera	Rs.35,000/-
16	CCTV Camera Purchase under QIP Net Computers, Shrirampur	02/03/2016	CCTV Camera	Rs.1,07,710/-
17	CCTV Camera Purchase under QIP Net Computers, Shrirampur	21/01/2015	CCTV Camera	Rs.1,75,875/-
18	LCD Projector Purchasing Hari Om Electricals	11/03/2017	LCD Projector	Rs.1,22,720/-
19	Currency Analyzer fake note detection machine from Dolfin Automation, Pune	08/06/2013	Fake note detection machine	Rs.14,500/-
20	RISO duplicate Xerox machine purchasing & installation Centurian Marketing, Ahmednagar	28/03/2014	Xerox machine purchasing	Rs.1,49,247/-
21	Digital multifunction copier R-4245 with DADF Troly Centurian Marketing, Ahmednagar	29/04/2017	Xerox machine purchasing	Rs.2,68,114/-
22	Cash Machine maintenance DS Electronics	08/11/2017	Cash Machine maintenance	Rs.1,400/-

File Description	Document
Any additional information	View Document

4.3.2 Student - Computer ratio

Response: 22.38

4.3.3 Available bandwidth of internet connection in the Institution (Lease line) >=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: 5-20 MBPS

File Description	Document
Any additional information	View Document

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

Response: Yes	1
File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Any additional information	View Document
Link to photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 54.1

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

2017-18	2016-17	2015-16	2014-15	2013-14
40.54180	45.28236	28.38931	37.98777	39.00921

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

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

Response:

The College has constituted a Committee for Planning, Development and Maintenance of infrastructure which looks after infrastructure and property of the College. This Committee along with the College Development Committee (CDC) identifies plans and executes the development and maintenance work.

Infrastructure utilization & maintenance: In addition to the regular activities of the college the infrastructure is shared with government for activities like Centre and State Elections and also NGO's like Sidhha Samadhi Yoga, Vyasan Mukti Movement, Tej Gyan Foundation etc.

The chairperson and committee members of Planning, Development and Maintenance Committee look after technical matter related to ICT, UGC proposals, affiliations, planning and development proposals.

The committee identifies all the developmental needs, including new academic programs, seeking approvals, making provisions for resources (financial, human and infrastructure), new proposals, drafting and submission of financial proposals for the approval from financial agencies including University, UGC and Government for infrastructure (buildings / hostel / library / campus / equipments / furniture, etc.) maintenance. It also looks after management of Girls' Hostel, Mess, Health Centre, etc. by inviting tenders and award of contracts.

All repairing and maintenance work of the buildings is taken as and when required so no yearly contracts are made for it. Whenever needed the College invites quotations for the proposed repair work from local contractors and engineers.

The College has a Purchase Committee which prepares comparative statements of quotations received from various suppliers. The comparative statements are tabled in the meeting of College Development Committee for final approval and then the work order is issued to the lowest bidder. The reputation and past experience of the bidder is also considered before awarding the contract.

Cleaning and maintenance of classrooms and other public areas / washrooms: The College campus is maintained by non teaching staff and is voluntarily assisted by NSS, NCC and Earn & Learn students. Washrooms are regularly cleaned by out sourcing.

The HOD's of all the departments submit their requirements to the principal. The principal, in the meetings with the HOD's, Chairman of Planning and Development Committee and CDC finalizes the necessary steps to be taken in this regard. The college provides mesons, plumbers, carpenters and other required human resources, and thus minor maintenance is done at the department level. Ground leveling, gymkhana instruments repairing is done through outsources. In-campus lightings, pathways, electrical supply, water supply, LPG, Air-conditioning, teaching aids of the departments are maintained with the help of college staff. Internal cleaning of the classes, laboratories, library, gymkhana is maintained by college peons and campus cleaning is maintained by earn and learn students but the washroom cleaning is done by the outsourced persons. The major maintenance and repairs are outsourced through the external agencies by the management.

The college has installed voltage stabilizers of 20 Kw power generator and air-conditioned room to sensitive equipments like FT-IR Spectrometer, Atomic Absorption Spectrophotometer. In the girl's hostel, twelve units each of 500 liters of solar systems are installed and maintained regularly.

File Description	Document
Any additional information	View Document



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Criterion 5 - Student Support and Progression

5.1 Student Support

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

Response: 50.22

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

2017-18	2016-17	2015-16	2014-15	2013-14
1158	1161	1162	1186	1212

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document
Any additional information	View Document

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

Response: 5.6

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

2017-18	2016-17	2015-16	2014-15	2013-14
1	3	221	214	220

File Description	Document
Any additional information	View Document

5.1.3 Number of capability enhancement and development schemes -

Self Study Report of SHRI SHIVAJI SHIKSHAN	PRASARAK	MANDAL'S	ARTS,	SCIENCE AND	COMMERCE
					COLLEGE

 For competitive examinations Career counselling Soft skill development Remedial coaching Language lab Bridge courses Yoga and meditation Personal Counselling 	
A. 7 or more of the above	
B. Any 6 of the above	
C. Any 5 of the above	
D. Any 4 of the above	
Response: A. 7 or more of the above	
-	
File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document

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

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

2017-18	2016-17	2015-16	2014-15	2013-14
177	199	306	452	225

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

Response: 11.53

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

Response: 13.51

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

2017-18	2016-17	2015-16	2014-15	2013-14
351	382	305	288	256

File Description	Document
Details of the students benifitted by VET	View Document
Any additional information	View Document

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

Response:	Yes
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File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

Response: 1.55					
2.1.1 Number	of outgoing student	s placed year-wise d	uring the last five yea	ars	
2017-18	2016-17	2015-16	2014-15	2013-14	
07	11	07	03	19	

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

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

Response: 28.78

5.2.2.1 Number of outgoing students progressing to higher education

Response: 179	
File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 4.3

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
03	05	01	00	06

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

2017-18	2016-17	2015-16	2014-15	2013-14
60	78	71	67	69

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

5.3 Student Participation and Activities

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

Response: 16

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

2017-18	2016-17	2015-16	2014-15	2013-14
03	01	02	05	05

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

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

Response:

Students participate actively through Student Council in the functioning of the college. Under the new Maharashtra Universities Act 2017, Students Council is constituted. Students with academic competencies are nominated as Class Representatives and students from Cultural, Sports, NSS, NCC and two girl students representatives nominated by the Principal.

Representation of Students in Committees:

1. Students' Council - Student representatives of this committee bring the common problems of students to the notice of authorities and get them resolved. They assist the teachers in planning, organizing and executing various student-oriented activities. They act as mediators between students and teachers to share,

discuss and solve their problems, if any.

Representative student organizes various co-curricular, extra-curricular activities and alumni meet annually.

2. Internal Quality Assurance Cell - The IQAC has a student representative. This representative helps in development of quality culture in the institution.

3. College Development Committee - Representative students suggest how to upgrade facilities, Implementation of new system in curriculum and guest lectures to be conducted.

4. Anti-ragging committee - Representative students help in creating ragging awareness among students through various anti-ragging programmes, display of anti-ragging boards inside the college, canteen and hostel.

5. Student Grievance Redressal Committee - Grievances of students related to academics, examination, issue of documents, identity cards and library cards etc. are conveyed by representative student to the authority and necessary action is taken.

6. Sports and Cultural Committee - Organization, planning and execution of sports and cultural activities are done by students. This participatory approach helps them to develop their leadership skills.

7. **Student Development** - Students undertake various activities through Student development, NSS, NCC, and Students Council. They actively participate in Soft Skills development Program, Nirbhaya Kanya Abhiyan, Student Personality Development Program, Special Guidance Scheme, Disaster management workshop, Blood donation camp, Health check up camp, Gender Equality Campaign, Campaign for save girl child, saving electricity and water and Drug abuse like tobacco, alcohol and Narcotics. NCC assigns different responsibilities to students. For example, senior cadets are involved in training the junior cadets in parade. NSS is one of the active units in our college that enhances the social and interpersonal skills of the students. Students are equally energetic in arranging exhibitions, study tours, industrial visits and Social Volunteering. They also work as conscious citizens by promoting environmental awareness through preparation of projects and environment related activities. Our college also takes pride in engaging the students in value- added courses that help in creating a socially, ethically responsible citizen. Students avail of the opportunity of developing the soft skills that enhance their employability and make them more confident and presentable. Students are publicly honoured for their performances in various activities by way of "Best Library User, Best NCC Cadet, Best NSS Volunteer, Best Earn and Learn Student and Best Sportsperson of the Year".

All these practices show the active engagement of our students in all the activities that can lead them to overall personality development and enhance their communicative and professional skills.

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

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

Response: 9.6

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

2017-18	2016-17	2015-16	2014-15	2013-14
10	08	13	09	08

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

5.4 Alumni Engagement

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

Response:

The College has a well structured Alumni Association. The Association is not registered but it plays a key role by participation in planning and implementation of academic and infrastructure development activities. The College organizes Alumni Meets and keeps a record of past students. Individual departments also keep a track record of past students, their contact addresses, UID Numbers, Email IDs and phone numbers. The College collects and analyzes the feedback from Alumni members to identify lacunae in academic activities and infrastructure facilities.

Alumni of the College are well placed in different fields in Maharashtra and other States. The alumni work in various fields like education, industry, business, professional fields, entertainment, academics and social work. The alumni of the College also assist us in different ways. The NSS unit of the College takes help of the alumni in adopting village, organizing annual camps and carrying out development projects. Alumni also help us in organizing blood donation camps, tree plantation campaign and other extension work. They participate in the various College functions such as Independence Day Celebration, Republic Day Celebration, and Annual Day. They also assist the College in placement process and provide inputs to the departments about the industry requirements. Some departments invite their outstanding alumni for interactive sessions with the students and staff on the current developments in the field. These sessions inspire the students and expose them to the opportunities in the field for research as well as employment. Some of our alumni visit the college and interact with our students in updating their knowledge about the field. Many of our alumni are in regular contact with the teachers and contribute to the teaching learning processes indirectly by providing a variety of information.

The alumni members have actively participated in following activities:

1. Interaction with Students: The concerned department generally organizes lecture of visiting alumni to the students to narrate their experiences and encourage the students to excel in various curricular and extension activities.

2. Financial Support: The Alumni members, to discharge their social obligations have donated cash or equipments for the improvement of infrastructure or making available specific facilities in the campus for the students and staff.

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

5.4.2 Alumni contribution during the last five ? 5 Lakhs	years(INR in Lakhs)
4 Lakhs - 5 Lakhs	
3 Lakhs - 4 Lakhs	
1 Lakh - 3 Lakhs	
Response: <1 Lakh	
File Description	Document
	Wiener De service et
Any additional information	View Document

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 6

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2017-18 2010	6-17 201	5-16 2	2014-15	2013-14
02 01	01	0)1	01

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

VISION AND MISSION STATEMENT:

Rahuri is basically an agrarian place with the main population being the farming society. This is the rural population and the disadvantaged section of the society. They have no access to Higher education the bottleneck being the socio-economic and geographical conditions.

Knowledge throws open the doors of wisdom. Higher education helps in acquiring knowledge and developing the right mental attitude. The institute aspires to achieve excellence not only in higher education but also in inculcating right mental attitude by developing scientific temperament, determination and endurance among the students. The institute constantly strives to make available conventional and innovative teaching-Learning and personality development programs with a view to achieve socio-economic justice and equity. In addition we always try to develop the moral attributes in the students so that they become responsible citizens of the country. Deprived moral sensibilities are a waxing problem of this world. So the institute takes care to develop morally strong students.

Mission:

- To aspire and strive for excellence in higher education and to impart knowledge to students coming from diverse socio-economic conditions.
- To promote the cause of education among the masses.
- To make Quality education available to all social strata of the society irrespective of caste, creed, religion or sex.
- To make higher education available to women and other socio-economically disadvantaged sections.
- To develop learned and skilled manpower in the society.
- To shape students into agents of social change by incorporating values of good citizenry, scientific temperament and rational thinking.

Graduate Attributes:

We intend our graduates to go beyond their academic knowledge and acquire generic skills of communication, information literacy, ICT, creativity and innovations. They become rational thinkers and show spirit for team work

We intend our graduates to become leaders in their communities and implement constructive change in their communities, workplace and professions. They mentor future generations of learners and engage in meaningful public discourse with a profound awareness of community needs. They become social engineers of tomorrow.

File Description	Document	
Link for Additional Information	View Document	

6.1.2 The institution practices decentralization and participative management

Response:

The institution practices decentralized and participative management approach in all its activities, initiatives and decision making by involving management, principal, and faculty members at all levels. The various committees are in place to review the progress in various functions and accordingly take necessary actions for ensuring excellence in respective areas. The administrative and academic responsibilities are decentralized to provide effective educational leadership for effective implementation and monitoring of various policies, regulations and guidelines at various stages.

There are various levels at which decentralization takes place. The management takes major policy decisions concerning policy, finance, infrastructure etc. The members of the CDC discuss matters related to teaching and non-teaching staff and college budget. The principal is assisted by the vice principal in day to day functioning. The decisions at these levels are implemented with participation from various stake holders. The principal in consultation with the vice principal and other committees prepare the outline of the perspective plan in April for the subsequent year. This includes inputs received throughout the year from students, parents, staff members and heads of departments and a host of other issues requiring attention. This is then routed through the IQAC of the college which, after deliberating on the inputs from the principal and after incorporating its own suggestions, prepares the detailed plan for the subsequent year. The plan is then submitted to the management for approval and guidance. At the beginning of every academic year the IQAC reviews the plan of action approved by the management and makes concrete suggestion for its implementations. The principal and the administrative committee take timely decisions regarding the implementation of the plan of action by assigning specific responsibilities to the staff members. The people in charge of the activities are assisted by committees which have members of the staff and in some cases even students.

6.2 Strategy Development and Deployment

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

Response:

Response :

Keeping in view the vision & Mission Statement of the institute the perspective plan has been developed. This perspective plan has been developed by getting suggestions from the stake holders & performing environmental scan. The major objectives of the perspective plan included the greening of the campus, accreditation by NAAC & enhancing the academic level of the students.

The major activity of greening the campus started long back & initiatives were taken to enrich the beauty of the campus by planting trees. This drive of tree plantation has yielded the institution with a prestigious State Government Award, Chhatrapati Shivaji Maharaj Vanshri Award during the year 2016-17. This award includes a Citation and a cash prize of Rs 1, 00,000/- (One Lac Rupees). The Principal received the award from the Hon. Chief Minister of Maharashtra. At present the campus has more than 500 different species of plants. Some of the plants belong to the endangered category. One can see rich biodiversity within the campus. Due to the different kinds of plants a variety of birds also visit the campus. Especially during the spring season birds like coppersmith, wood peckers and other sun birds visit the campus to enjoy the fruits of peepal tree.

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

Response:

Response :

The institution follows the policy of decentralization. There is a top management which is followed by the college development council. The principal of the institution Co-ordinates between the top management and the College Development Council. The principal also co-ordinates with heads of the departments in all decision making aspects. The Heads of the dept. Co-ordinate with the teaching faculty. The Librarian co-ordinates with library staff. The director of sports looks after the playground system and the sports students. There is a students council to take care of the students. Continuous and meticulous efforts are ensured to maintain quality in both academic and administrative levels. Recruitment of teaching, non-teaching and office administrative staff is planned at the end of every academic year as per the requirements of the next academic year.

File Description	Document
Any additional information	View Document

6.2.3 Implementation of e-governance in areas of operation

1. Planning and Development

Self Study Report of SHRI SHIVAJI SHIKSHAN PRAS	ARAK MANDAL'S ARTS, SCIENCE AND COMMERCE COLLEGE
2. Administration	
3. Finance and Accounts	
4. Student Admission and Support	
5.Examination	
A. All 5 of the above	
B. Any 4 of the above	
C. Any 3 of the above	
D. Any 2 of the above	
Response: B. Any 4 of the above	
File Description	Document
ERP Document	View Document
Details of implementation of e-governance in areas	View Document
of operation Planning and	
Development, Administration etc	

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

Response:

Response:

The college has various committees which carryout different activities. These activities may be curricular or co-curricular. One such activity carried out by the college is the adult education program. The basic aim of the program is to educate those people who did not get the opportunity to go to the school and learn. We know that education makes man perfect and cultured. So in order to create social awareness among students, the adult education committee works actively. Every year about eighty students try to make literate at least five illiterate persons each in the age group of 18 plus. The students of our college regularly visit the different towns and villages and provide basic learning to those people who are illiterate. The adult education committee does this job of campaigning adult literacy. Every year 8th September is celebrated as International Literacy Day. The committee makes a list of illiterate people. Every student is entrusted with five persons for making them literate. On the occasion of International Literacy Day a Literacy March is organized in the village. So also street plays are enacted to highlight the importance of education and social issues in life.

The students select the place and time for classes according to their own and the learner's convenience.

6.3 Faculty Empowerment Strategies

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

Response:

Response:

The college has a special committee called as Staff Welfare Committee which looks after the various problems of the teaching and non teaching staff. This committee has a welfare fund for which all the members of the staff generously contribute as and when required. This committee felicitates staff members on special occasions like remarkable achievements and superannuation. The members of the family of a retiring person are invited and felicitated. Similarly if any casualty occurs in the family of any of the teaching and non teaching members, the committee provides support in kind and cash. The institution also provides group insurance facility for the employees.

During 2016-17 college had to suffer a heavy loss by way of untimely death of two very active staff members. The committee for welfare of staff provided strong support to the bereaved families. The committee has provided a sum of Rupees 10,000/- to Miss Perane Jyoti Shantaram for her emergency medical treatment. Mr Barde Sakahari Shantaram a meritorious sport person was also provided an assistance of rupees 10,000/-. The college has donated generously a sum of Rupees 5000/- to the Blind Association, Ahmednagar Chapter. We have also donated good amount to the Salvation Army. Mr. Yogesh Bhavar a student of the college expired due to some terminal disease. The college helped his family by donating a cheque of 11000/-

File Description	Document
Any additional information	View Document

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

Response: 21.18

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

2017-18	2016-17	2015-16	2014-15	2013-14
26	11	08	13	11

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

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

Response: 0

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

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

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

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

Response: 3.67

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

2017-18	2016-17	2015-16	2014-15	2013-14
04	0	03	05	0

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	View Document
6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

Response :

The performance appraisal system of the institution has the following contents:

- Self appraisal : The faculty members submit self appraisal report at the end of each academic year.
- Students Feed Back : At the end of each term the students fill in the feed back forms to assess the teachers' performance.
- Staff appraisal by the Head of the Department : At the end of each academic year the staff members submit their appraisal forms which are assessed by the respective heads of the dept.
- On the basis of the performance appraisal report important decisions are taken, suggestions for improvement are given and achievements are appreciated. The faculty members are also motivated for research. The skill upgradation of the faculty members is done through participation in conferences, workshops and faculty improvement programs. The college also motivates the staff for pursuing higher studies (Ph.D.). The Non-Teaching staff is also analyzed the appraisal system based on the following factors.
- Experience
- Skill upgradation
- Higher studies
- Feedback from HoD and Principal
- Active Participation and team work
- Work Discipline
- Outstanding achievements in their studies
- Participation in community services

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Response :

The institution conducts internal as well as external financial audit regularly. The management has appointed auditors for auditing the finances. Quarterly audits are carried out by the internal audit team. The auditor's report is presented to the management.

An external auditor is also appointed by the college who carries out the audit of the financial statements of the college. The financial records of the college are audited at the end of each fiscal year and are certified.

There are no major audit objections raised by statutory auditors. If any audit objections are raised they are settled by complying with the objections.

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

Response: 0

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

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

File Description	Document
Any additional information	View Document

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

Response:

Response:

The institute receives major funds from the university grants commission and the dept. of Science & Technology.

Funds are generated from the fees received from the students and also interest received from the bank deposit.

The strategy of the institute for mobilization of funds is very unique. The teacher and the staff members discuss the problems of the dept. with the HOD.

The HOD discusses the problems with the principal for possible implementation. Further the principal consults with the members of the CDC for approval. The matter is put forth with the management for final approval. In this way the finances are mobilized in a very short span of time. The annual budget reflects the establishment expenditure including salary & non-salary components. Grants received for research are used for this specific purpose. The college has well defined procedures for allocation of funds to various segments of the college. The financial protocols prescribed by all the competent authorities are diligently followed at every level. Day to day financial transactions are maintained by the college accountant. Yearly budget of the college is approved by the principal & the management. The accounts are audited internally by chartered accountants.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the

quality assurance strategies and processes

Response:

Response:

Internal Quality Assurance Cell has contributed significantly for institutionalizing the quality assurance strategies and processes. The IQAC strives to maintain the quality and boost the activities to achieve goals and mission of the college. There are quality benchmarks for assessing the quality. Under the aegis of the departmental quality assurance cell the commerce department has started a certificate course in banking with a view to teach the students the basics of banking. The certificate course is of one year duration. A fee of Rs.100/- per students is collected. During this academic year there are 240 students enrolled for this course. The aim of this course is to make the students aware about the banking system of this country. Types of banking, types of depositors, types of cheques are also taught to the students. The modern techniques of banking are introduced to the students as well.

The second practice institutionalized as a result of IQAC initiative is the Soft Skills Development Program conducted by the Dept. of English. In the Soft Skills program, the basic manners and etiquettes are taught to the students. In an academic year two to three courses are run. The final year Arts Science & Commerce Faculty Students are eligible for the course. About 50 students are enrolled in each batch. With the aid of the Board of Students Development, every alternate year a special course is run for the first year Arts Science & Commerce Students. A maximum of hundred students are allowed to take part in this course. In this way IQAC maintains the standard of the courses.

File Description	Document
Any additional information	View Document

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

Response:

Response:

The institution constantly reviews its Teaching, Learning process and methodologies. One example of this review is the post admission test.

Every year the post admission test is conducted for the new entrants of the college. The test is conducted for first year graduation students. Every year in the first week of July the post admission test is conducted. The results are analyzed and advance learners, medium learners and slow learners are identified. Advance learners are provided with book bank facility from the library. Slow learners are provided extra coaching & guidance.

The other example of IQAC Initiated review process is the feedback system. The feedback includes contents & method of teaching. The feedback analysis is a reliable source of information regarding the

quality status of the teacher. The IQAC Co-ordinator sends the feedback to the principal to takes necessary action. Corrective measures are advised to the teacher for further improvement.

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

Response: 2.8

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

2017-18	2016-17	2015-16	2014-15	2013-14
03	01	02	04	04

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

6.5.4 Quality assurance initiatives of the institution include:

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

A. Any 4 of the above

- **B.** Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

Response: C. Any 2 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document

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

Response:

Response :

The college underwent the second cycle of NAAC in August 2013. Since then the college has undertaken several steps for quality enhancement and sustenance. The quality initiatives were reviewed through seminars & workshops conducted by the IQAC for quality enhancement.

- The college conducted Two Days District Level NET SET workshop on 15th & 16th December 2013.
- A State Level Workshop on "Recent Trends in Zoology" was conducted on 4th February 2014.
- The Chemistry Dept. organized Two Days State Level Seminar on Recent Trends in Synthetic Organic Chemistry on 23th & 24th December 2014
- A National Level Seminar on New Trends in Research Methodology in Languages and Social Sciences was held on 13th & 14th February 2015
- A One Day Workshop on Restructuring of TYBSc chemistry syllabus was held on 16th January 2015.
- The college also organized the Two Days District Level Workshop on Interview technique on 25th & 26th February 2016.
- A State Conference was held on 05th oct 2016 & topic was "The Role of Media in Social Awareness".
- The commerce dept. organized District Level Workshop on Goods and Service Tax Awareness on 24th January 2018.
- One more State Level Conference was held on 13th Jan 2018 on "The Emerging trends in Computer Communication & Information Technology".
- A Two Days National Conference on "The role of Ecology in Higher Education" on 30th & 31st Jan 2018.

In this way the IQAC has organized ten workshops & conferences post accreditation of the second cycle.

File Description	Document
Any additional information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response: 24

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

2017-18	2016-17	2015-16	2014-15	2013-14	
03	06	06	04	05	

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

7.1.2

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

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

Response:

Response:

The general atmosphere of our college, with a ratio of **4.4: 5.6** boys to girls, provides an enabling environment for gender equality. The College is very sensitive to gender related issues and has taken a lot of care to ensure not only the safety of the girl students and staff but also has taken steps to create an ambiance on the campus where female staff and students excel in academic, administrative and other fields. In fact the College takes a special interest in ensuring their vibrant presence by putting in place mechanisms such as Prevention of Sexual Harassment Cell.

1. Safety and Security

An active and vigilant Prevention of Sexual Harassment Cell is available in the college, details of which are noticeably published in the College prospectus and displayed on the Campus. There is a separate parking with security staff for girl students. A Girls hostel with 18000 sq.ft. built up area provides

accommodation to 102 girls. The hostel is well equipped with 20 kVA generator backup facility, solar system for hot water, RO water supply and sufficient security staff. The rules and regulations as per UGC guidelines are strictly followed. The College Discipline Committee takes special care to ensure the safety of girl students on the campus. The entire campus is under CCTV surveillance.

1. Counseling

The Women's Cell of the College is active and oversees the general well being and safety of the girl students. The Cell consists of female teachers and meets regularly. One of its functions is counseling the girl students at both formal and informal levels. The College has girl students from rural, semi urban backgrounds. All these girls have their own academic and personal problems. Students approach the members of the women's cell with their concerns. Members of the women's cell provide counseling as required. But, in most cases the girls expect that their problems to be discussed confidentially. Hence, the Cell observes strict confidentiality in such cases.

c) Common Room

The Common Room in the classroom complex has washroom facility. In ladies common washroom block has a sanitary napkin vending and a disposal machine. Separate secure area is available for girls in the campus. The hostel common room is provided with a TV set, newspapers, magazines and other entertainment facilities.

File Description	Document
Any additional information	View Document

7.1.3 Alternate Energy initiatives such as:

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

Response: 32.13

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

Response: 13140

7.1.3.2 Total annual power requirement (in KWH)

Response: 40892

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

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 80

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

Response: 16223.52

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 20279.4

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

7.1.5 Waste Management steps including:

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

Response:

Response:

Solid Waste Management:

Waste disposals are all the activities and actions required to manage waste from its inception to its final disposal. To minimize the problem of waste disposal, dustbins are kept at all necessary places in the college campus. Solid waste like plant litters about 70 kg is collected in the morning per day and this is allowed to decompose naturally over period. A part of leaf litter is converted into biofertilizer by vermicomposting beds developed by the Department of Zoology. This good quality, nutrient rich and environmental friendly vermicompost is used to improve the texture and fertility of soil in college campus. Surplus vermicompost is sold to the neighboring farmers. Some of the leaf litter is used for ecofriendly mulching to the plants. Solid waste of ladies hostel is collected by municipal carporation for proper disposal. Garbage like paper waste, plastic waste, thermocol, packaging boxes are sold to scrap agency for recycling. The proper disposal of sanitary napkins is done with help of a disposal placed in the ladies washroom.

Liquid waste management:

Extremely hazardous chemicals are not used in laboratories. An attempt is made to dilute the liquid waste sufficiently while draining it.

E-waste management:

Non working laboratories equipments, computers, monitors, printers, and batteries etc. are sold as scrap materials. If some parts are useful in other system they are kept aside for future use.

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

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Response:

Water is an essential natural resource for all living beings for survival. Now a days water crisis is the crucial issue a worldwide due to global climatic changes. India is also facing the problem of water deficiency in summer season in various parts. So we consider it as our prime duty to apply various methods of rain water harvesting for water conservation. Rain water harvesting is adapted by our institution for fulfilling our local water demand.

Our campus is geographically located on 19041' latitude and 74063' longitude in Rahuri tehsil of Ahmednagar district which is in rain shadow region of Maharashtra with annual average rain fall 470mm. The college campus is situated on a hillock locally known as 'Ganesh Tekadi' with hard strata of basalt rock. The adjoining old stone mine is now converted into water reservoir. The natural slope of ground is used as run-off channels and artificially created run off channels to collect rain water in monsoon in ponds behind main building and indoor hall.

Roof tops of five major buildings in college campus are used to collect rain water in rocky ponds of campus. On an average in a monsoon 18, 11,126 litters water is collected with the use of proper run off channels of ground slope of college campus.

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

7.1.7 Green Practices

- Students, staff using
- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads
- Plastic-free campus

Paperless office

• Green landscaping with trees and plants

Response:

Response:

The efforts taken in green practices help us to develop and improve environmental quality, recycle waste and conserve natural resources and energy.

Our College is located 2.5 km away from Rahuri city. Students from nearby rural areas use various modes of transportation to reach the college. Total student strength of the college is 2350. Among them about 1200 students use bicycles. The college encourages the students to use bicycles to create environmental awareness. The regular use of bicycle reduces noise and air pollution and motivates others to use bicycles. The students are used to the green environment and they love to protect it.

Four State Transport buses ply from Rahuri to the college to carry the students form the college campus every morning and evening. Nearly 673 students take advantage of this facility. Through this facility the message of using public transport is promoted among students and is very useful for clean and green environment. This is one of the innovative initiatives of the college.

The campus is pedestrian friendly and many citizens and past students visit the college for daily morning and evening walks.

As a result of Plastic Free Campus Campaign very less amount of plastic waste is found on the campus and is separated from other biodegradable solid wastes. The college office is fully paperless due to various ICT ventures and facilities like online admission, online leave, digital display and notice board. The office is paperless due to ERP software.

College undertakes planting of saplings every year and nurtures them. The plants on the campus are identified and labeled. The campus has plants belonging to different plant groups. Cactus garden is the uniqueness of our college which includes 300 plus species of cacti. Unique plants like *Dioon, Zamia, Lagerstroemia, Anthocephalus, Pterospermum, acerifolium, kygelia pinnata, Gymnema sylvestris* are present in the campus. The college also has Dhanvantari Udyan consisting more than 100 species of medicinal plants.

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

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

Response: 10.86

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

2017-18	2016-17	2015-16	2014-15	2013-14
6.16711	19.97822	4.63146	5.34750	4.09068

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

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

- **1.Physical facilities**
- 2. Provision for lift
- 3. Ramp / Rails
- **4.Braille Software/facilities**
- **5.Rest Rooms**
- **6.Scribes for examination**
- 7. Special skill development for differently abled students
- 8. Any other similar facility (Specify)
- A. 7 and more of the above
- **B.** At least 6 of the above
- C. At least 4 of the above

D. At least 2 of the above

Response: A. 7 and more of the above

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

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

Response: 31

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

2017-18	2016-17	2015-16	2014-15	2013-14
07	07	07	06	04

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

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

Response: 34

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

2017	7-18	2016-17	2015-16	2014-15	2013-14
08		07	07	07	05

File Description	Document
Report of the event	View Document

7.1.12

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

Response: Yes

File Description	Document
Any additional information	View Document
URL to Handbook on code of conduct for students and teachers, manuals and brochures on human values and professional ethics	<u>View Document</u>

7.1.13 Display of core values in the institution and on its website	
Response: Yes	
File Description	Document
Provide URL of website that displays core values	View Document

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

Response: Yes

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

7.1.15 The institution offers a course on Human Values and professional ethics

Response: Yes

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

Response: Yes

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

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

Response: 24

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

2017-18	2016-17	2015-16	2014-15	2013-14
05	05	04	05	05

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

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

Response:

Response:

To commemorate and salute the great Indian personalities, the college has established a special committee to observe anniversaries to pay homage and national festivals with cultural fervor. The principal, teaching, non teaching staff and students are involved in the observance. Eventually different competitions and inspiring speeches are organized.

College regularly observes following events every year:

- Annabhau Sathe Death Anniversary 18 July
- Lokmanya Tilak Birth Anniversary 23 July
- Lokmanya Tilak Death Anniversary 1 August
- Annabhau Sathe Birth Anniversary 1 August
- Independence Day NCC Parade
- Dr. Sarvepalli Radhakrushnan Birth Anniversary 5th September Teachers Day Celebration
- Mahatma Gandhi Birth Anniversary 2nd October- Gandhi Vichar Sanskar Pariksha, Cleanliness

Fortnight

- Lalbahadur Shashtri Birth Anniversary 2nd October
- Dr. APJ Abdul Kalam Birth Anniversary 15th October observing Reading Motivation Day, offering gift of books to others.
- Sardar Vallabhbhai Patel Birth Anniversary 31st October
- Maulana Abdul Kalam Azad Birth Anniversary 11th November National Education Day-
- Pandit Nehru Birth Anniversary 14th November
- Mahatma Phule Birth Anniversary 28th November
- Dr. Baburao Bapuji Tanpure Birth Anniversary 20th December
- Savitribai Phule Birth Anniversary 3rd January
- Rajmata Jijavu Birth Anniversary 12th January
- Swami Vivekanand Birth Anniversary 12th January
- Netaji Subhash Chandra Bose Birth Anniversary 22nd January
- Republic Day 26th January NCC Parade
- Chhatrapati Shivaji Maharaj Birth Anniversary 19th February
- Vinayak Damodar Savarkar Death Anniversary 26th February
- V.V. Shirvadkar alias Kusumagraj Birth Anniversary 27th February- Marathi language day
- Bhagatsingh, Sukhdev, Rajguru Shahid Din 23rd March
- Padmashri Dr. Vithalrao Vikhe Patil Birth Anniversary 10th April
- Mahatma Jyotiba Phule Birth Anniversary 11th April
- Dr. Babasaheb Ambedkar Birth Anniversary 14th April –Continuous study Competition

File Description	Document
Any additional information	View Document

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

Response:

Response:

Transparent, accountable and sustainable financial system leaves no room for discrepancies and adverse practices.

Financial activities of the college are as per the standard code. The books of accounts are academically audited through reputed chartered accountant and government deputed CA. We substantially keep the financial system crystal clear by proper utilization. The financial system is characterized by accessibility of information through timely and reliable disclosure of financial source.

It is believed that education flourishes with the support of efficient and transparent administration. Student centric education approach will empower the upcoming generations.

The college follows the academic calendar, outstanding teaching-learning and evaluating systems of the university. The college provides prospectus with rules, regulations and code of conduct as per university rules.

Appropriate information system, functioning of discipline committee assures transparency in administration. The information is displayed digitally at four important locations. Students' Identity Cards are compulsory for entry in the college.

The College ensures healthy atmosphere for rural girl students, their security, comfort and fearless development. The college under CCTV for surveillance and security for discipline purpose. The presently of faculty on duty is noted on biometric attendance. The student's attendance is also enforced as per due to requirements for appeared students.(various committees provide justice to students and staff)

File Description	Document
Any additional information	View Document

7.2 Best Practices

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

Response:

Best Practice No: 1.

CLEAN AND GREEN COLLEGE CAMPUS

Objective of the practice

- To maintain regular cleanliness in the campus.
- Attempt to covert and improve rocky substratum into suitable cultivated area.
- To improve participation of students in cleanliness drives.
- Development of scientific temper regarding tree plantation.
- To create awareness of environment conservation in students and society.
- To promote plantation activities by making saplings available through college nursery.
- To educate students in waste management.

The context:

Plantation of trees in the campus is our prime concern. Consistent efforts have been taken to make rocky substratum (16.5 acres) green. The hard work of volunteers of earn and learn, NSS, NCC, environmental awareness group of students and other college students, teaching and non teaching staff of college resulted into greenery of the campus. The college campus has rain fed ponds, lotus ponds, cactus garden, nursery unit and vermicompost unit. There is plantation of a variety of plants on road sides and landscape corners. Biodiversity of flora including herbs, shrubs, trees, twinners, climbers, creepers, lawns, epiphytes and hedge plants adds to beauty of the campus.

The practice:

The campus is green and ecofriendly due to healthy practices of energy conservation, water conservation, tree plantation, waste management, e-waste management, efforts for carbon neutrality etc. College conducts green audit of campus and under takes improvements according to its recommendations. Organic waste is recycled by vermicomposting. Zero tolerance regarding burning of organic and other waste practice is adapted by the college. College vegetation produces leaf litter around 70 kg per day. Water conservation measures like drip irrigation, sprinklers are used. Rain water is harvested in three large ponds. For energy conservation bulbs and tubes are replaced by LED as per need. The campus is plastic free due to awareness created among the students.

Evidence of success :

- National Conference on "participation of students and institution of higher education in environment conservation innovation and approach" was organized on 17-19 July 2014 to inculcate environmental awareness amongst participants, students and society.
- College conducted Green audit of campus.
- The Department of Botany prepared Biodiversity Booklet of college campus
- College is awarded with first prize "Shree Chhatrapati Shivaji Maharaj Vanashree award 2015" of Maharashtra Government.
- On campus biodiversity five research papers are presented in different conferences, seminars and published in reputed journals.
- College has cactus garden with more than 300 plus species conserved in polyhouse. The college faculty is engaged in giving consultancy services and saplings to various institutions and individuals.

Problems encountered and resources required:

Insufficient water for maintaining greenery of the campus is the major problem encountered. To cope with this problem partially, staff and society donate for water tankers in summer season. Neighboring farmers provide water to fill up pond in campus free of cost. For the development of vegetation of entire campus more efforts and budgetary provision is required.

Notes.

- Keeping green and clean campus is a joint responsibility.
- No plant is harmed by anyone.
- The campus bears flowers of VIBGYOR range of colors.
- Own Landscaping of campus.
- Water cooler facility at five different places through donations.
- Oxygen rich, cool, clean, and green campus.
- Cactus garden with more than 300 species.

Best Practice No. 2

Multidimensional Development of Students

Objectives of the practice

- To augment personality traits of students in accordance to the prerequisite of Global circumstances.
- To encourage the participation of students in various intellectual, social, cultural, moral and spiritual activities enhancing personality.
- Enabling a number of organizations and institutions to support the Students Development Programmes both intellectually and financially.
- Rumination on probable schemes and programmes to reinforce students' vigor to confront the present and future needs.
- To underscore the stipulation of Multi Faceted Personality Development by making academic ingredient as a pleasurable experience.

Multidimensionality of a personality is the golden key to success in every walk of life. A fully developed personality with exclusively cognizant mind for global and local needs is also considered as a rewarding endorsement to employment. Our college is consistently striving to organize and implement various student supporting activities under the aegis of Board of Students Development, Savitribai Phule Pune University. Apart from it many governmental and nongovernmental organizations always support for organizing student development activities. While organizing the activities preference is given to the current and upcoming requirements of intellectual and career oriented development.

The assortment of programmes organized by the college highlights the motto of Multidimensional Development of students. The uniqueness in the selection of student oriented activities is the distinguishing feature of our college. Following programmes were organized during the last five years to enhance the aptitude of the students:

- Personality Development Programme for girls
- A Lecture by Anti-Terrorist Squad
- Special Lectures on Safety Living
- A Special Programme on Female feticide and decreasing birthrate of females
- Fearless girl Campaign
- "Save and Educate Girl Child Campaign"
- "My Mother in My Collage"
- Career Counseling Cell Workshop
- Awareness Programme and Oath Taking Ceremony for Young Voters
- Career guidance seminar for post graduate students
- District Level Disaster Management Workshop
- A Special Programme for Science Faculty: A Three Days Programme for Enterpreneurship & Skill Development, Awareness & Training
- Ten Days Soft Skills Development Programme for First Year Degree Students
- A Special Programme for Science Faculty: "Interview Techniques' Workshop"
- Three Days Soft Skills Development Programme for Post Graduate Students

Evidence of success

- Best college Award for effective implementation of student welfare activity by Board of Students Development, Savitribai Phule Pune University. (2013 and 2016)
- Best Student welfare Officer Award (Prof. Suryakant Gadkari) for effective implementation of student welfare activity by Board of Students Development, Savitribai Phule Pune University. (2013 and 2016)
- With the support of munificent persons the endeavor and sacrifice of Earn and Learn Scheme students is honored in the form of "Guruwarcha Khau i.e. Thursday's Sweetmeat". Renowned journalist, Mr. Uttam Kamble took a special interest in it and wrote a full length article in his famous column "Firasti" in Sunday's supplement of Daily Sakal, which spread the news across the world and started a continuous flow of help.

Problems encountered and resources required:

Some programs organized at college level are sanctioned by the University as a group activity; hence the programs organized in the previous year are not sanctioned for the next year. So the college is unable to organize the same every year. Some programs like 'My Mother in My College' have restriction of budget so college cannot provide participation to all girls even though they are interested.

Apropos the above mentioned problems the college is trying to meet the expenses. Perhaps revised allocation by the university may enhance these activities in future.

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

7.3 Institutional Distinctiveness

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

Response:

Our motto is "Be Consistent, Find a Way or make one". In keeping the motto the mission of the college in the past and in the present is to help students grow into persons with transformative potential. This is achieved through quality education. The teaching learning process in the college is very strong. The college has been offering in the past five years 08 certificate courses, 10 under graduate and 8 post graduate programs.

Department of Chemistry offering very unique, outstanding highly useful certificate course **"Instrument handling"** distinctive in University. Our 10 faculty having Ph.D. qualification guided the students and 3 faculty members are enrolled for the Ph.D. Different faculty members published and presented 54 research papers viz. 42 International, 10 National and 2 State levels.

All the teachers make use of ICT tools in their teaching. The overall development of students is achieved

by facilitating their participation in various activities – Academics, Sports, Social and National Services, Leadership, Cultural and personality development through Soft Skill incorporation.

Students are provided exposure to advanced learning through research projects, students' seminars and excursion tours. They also attend the seminars and conferences organized by the college. In the past five years the college has organized 08 seminars/workshops/conferences. The NSS and NCC units build social and national responsibilities. Our 3 students have received University Awards and ranked as University Toppers in last five years.

Graduate Attributes -

We intend our graduates to travel on the far side their tutorial information and acquire generic skills of communication, info accomplishment, ICT, creative thinking and innovations. They become rational thinkers and show spirit for team work. They aware of their social responsibilities and become community leaders for promotion of an amendment with a positive distinction for the common good". "We intend our graduate to become leaders in their communities and initiate and implement constructive amendment in their communities, work and professions. They mentor future generations of learners and interact in significant public discourse with a profound awareness of community desires. They become social engineers of tomorrow".

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

5. CONCLUSION

Additional Information :

In addition to the factual analysis of the progressive aspect of the college sated above the college has following things as creditable assets:

1. The college is the recipient of **"Chatrapati Shivaji Maharaj Vanashri Puraskar"** (A Citation and a cash prize of Rs 1, 00,000/- One Lac Rupees) for Green Practices.

2. Innovative Programmes organized for Students Welfare / Development:

- Karmaveer Dr. Bhaurao Patil Earn and Learn Scheme: 467 Beneficiaries (234 males 233 females) and Rs. 21, 56710/- remuneration paid in last five years.
- Organization of Workshops and seminars on NET, SET Examinations, Career Counseling / guidance, Disaster Management, Entrepreneurship, Skill Development, Awareness & Training, Interview Techniques, Plastic Money Awareness, Cyber Crime Act Awareness, Orientation of Students Development Officers
- Special Lectures on Anti-Terrorist Squad, Safety Living, Female feticide and decreasing birthrate of females
- Fearless girl Campaign
- "My Mother in My Collage"
- Personality Development Programme for girls
- Ten Days Soft Skills Development Programme for First Year Degree Students
- Softskills Development Programme for PG Students.

2. University Toppers and Gold Medalist: (The College has total 27 University Toppers and Gold Medalist – out of which following are the Medalist in last five years)

Miss. Devare Manisha Bhausaheb: Recipient of "Swatantraveer Vinayak Damodhar Savarkar Gold Medal" being topper at M.A. (History) Examination May 2014

Miss. Karle Apurwa Rayaba: Recipient of "Vidhyvachspati Divakar Abhyankar Gold Medal" being topper at M.A. (Economics) Examination May 2014

3. Innovative and Ideal Teachers: The teachers' participation in various researches, academic and social activities has been acclaimed in the form of:

a) Participation and success in Avishkar (University Level Research Competition)

- b) Student Welfare / Development Officer Award
- c) Academic Excellence Awards

d) Ideal and Best teacher Awards

Concluding Remarks :

SSSP's Arts, Science and Commerce College, Rahuri provides quality higher education to students coming from diverse economic, social and geographical backgrounds. The College has made available a large number of degree courses and short-term needs based inter-disciplinary certificate courses for proficiency development and orienting the students in prospective professions. "The Best College for implementing the Schemes of Students Welfare" by the University, and "Chhatrapati Shivaji Maharaj Vanashri Award" by the Government of Maharashtra for its involvement in tree plantation drives and creating awareness of forestation, are the positive results of our best practices. The college owes to its motto "Be Consistent. Find a Way or Make one". The management, staff and students are obliged to its vision and mission.

The continuous striving for improvement of Teaching-Learning-Evaluation processes, conscious efforts in inculcating scientific temperament, community development are the remarkable features that maximized the strengths and minimized the weaknesses of the institution. While contributing to all round development of students, the college has the trust to face the challenges in future. The college has strong determination to take advantage of every opportunity in future. Sincere efforts of the administration and the faculty assure that the college will step forward as an excellent institution of higher education and will reach the varying realistic requirements and the aspirations of all the stakeholders.