

# FOR

# **3<sup>rd</sup> CYCLE OF ACCREDITATION**

# RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)

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Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

# BANGALORE

# February 2019

# **<u>1. EXECUTIVE SUMMARY</u>**

# **1.1 INTRODUCTION**

Maharaja Iivajirao Shinde Mahavidyalaya Shrigonda was established in June 1982. It is located in the Shrigonda Tehsil of Ahmednagar district. Shrigonda is drought prone rural place famous for the Sufi saint Shaikh Mohammed Maharaja, a symbol of Hindu-Muslim unity. The great warrior Mahdaji Scindia of Gwalior was originally from this town. He lived in Shrigonda for some time and this college is named after his descendant Maharaja Jivajirao Scindia. Scindia dynasty donated their palaces and agricultural land to Rayat Shikshan Sanstha, Satara.

Rayat Shikshan Sanstha was founded by a great visionary, social reformer and educationist Late Padmabhushan Karmaveer Dr. Bhaurao Patil in October, 1919. It is one of the largest educational organizations in India. The prime goal of our founder was to impart education for the holistic development of masses from rural areas and socio-economically deprived classes. By realizing that the social ills could be remedied through education, he spent his whole life to spread education to the rural and backward classes. He brought the social transformation through his incessant efforts. "Education through self-help" is our motto. Through his robust efforts, the innovative earn and learn scheme brought into existence which has now proved to become best scheme for the betterment of downtrodden students. Savitribai Phule Pune University, Pune accepted same scheme for university students. For his incomparable contribution to the education, Government of India conferred on him the third best civilian award Padmabhushan.

Rayat Shikshan Sanstha, Satara has been working through its huge web of 739 educational branches which includes 43 degree colleges, 438 secondary schools, 8 training colleges, 28 primary schools, 17 pre-primary schools, 68 cosmopolitan hostels, 7 administrative offices, 8 *ashram* schools, 2 ITIs, 1 Engineering college and 57 ancillary branches. At present, this huge network of organization is manned by 17,363 teaching and nonteaching staff for the education of 4.42 lakh students.

Having been affiliated to Savitribai Phule Pune University, Pune, the college imparts education in Arts, Commerce and Science streams. It is recognized under 2(f) and 12(B) by UGC and reaccredited by NAAC with CGPA 2.93. it is ISO 9001 : 2015 certified institute.

# Vision

To educate downtrodden masses, economically and socially backward classes of the society and to build enlightened human society by all round development through quality education.

# Mission

- To provide quality education to rural students who are educationally, socially and economically disadvantaged.
- To eradicate illiteracy, caste hierarchy, superstitions, social and economic inequality.

- To achieve academic excellence by imparting quality education through teaching, learning, research, cocurricular and extracurricular activities.
- Our motto "Education through self-help" creates environment for sustainable development.
- To promote among the students a sense of equality, national integration, social justice and to act as a catalyst in socioeconomic transformation for national development.
- To extend the service of the institution for the betterment of the society.
- To provide transferable skills, life skills, e-skills and soft skills through diverse learning experience.
- To strive and promote competitive merit and excellence.

# 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

# Institutional Strength

- Transparency, diversity, and inclusiveness in the admission process.
- Spacious infrastructure and well-developed sports facilities on the campus including indoor stadium and swimming tank for students to develop their physical abilities.
- Two spacious and well furnished hostels for girl students.
- Earn and Learn Scheme for poor and needy students.
- Organization of conference, workshops and seminars for dissemination of knowledge.
- Participation of faculty in state, national and international level seminars, conferences, workshops and symposiums.
- Skills imparting career-oriented courses for enhancement of global competence.
- Developed Central library as a learning resource with digital depository and computerization.
- Activities for environmental protection, social enrichment and development.
- Activities undertaken to promote social welfare and inculcate a sense of social responsibility.
- Gender equity and gender sensitization programmes.
- Transparent mechanism for timely grievance redressal of staff and students.
- Provision of remedial and tutorial classes for slow learners.

# Institutional Weakness

- Progression to higher education suffers, because most of the students are coming from economically weaker and agrarian sections of society who work and support their families during and immediately after graduation.
- Most of the students in the college come from villages belonging to socially and economically backward sections of the society. They are weak in linguistic and soft skills.
- Lack of autonomy in academic and administrative matters.
- Adequate space for laboratory and administrative wing is yet to develop.
- Very few inter and multidisciplinary programmes and courses.
- Large number of temporary faculties due to government ban on recruitments.
- Alumni corpus is not as per expectations.
- Poor socio-economic profile of vast majority of students.
- Lack of communication skill and aptitude for higher learning among the students is a major setback.
- Renewable energy resources are not enough to satisfy the energy requirements of college.
- Placement rate is to be enriched particularly in Arts faculty.
- Lack of sufficient research output.

• Lack of sufficient engagement with the industry.

### **Institutional Opportunity**

- Emphasis on holistic development of students
- The college has several co and extra-curricular activities to support the overall development of the students.
- Since most of the students are from economically and socially backward sections, the college has an opportunity to serve society by giving quality education to these students.
- With a huge number of girl students in the college, special programs for women empowerment can be introduced.
- The college envisages great opportunities for conducting inter and multidisciplinary programmes with intellectual rigor and social relevance.
- The college has opportunities to undertake location specific research work relevant to rural agrarian needs.
- To streamline and strengthen various research activities through MOUs and collaborations
- To create well-established alumni association for promoting society-oriented outreach programmes
- To cultivate a research culture among students and staff and emerge as an institute of quality research.
- To create Wi-Fi connected campus for ICT enabled teaching and learning experience.
- To create new Memorandum of Understandings and linkages.
- To introduce job oriented and life skills development program.
- To enhance students participation in sports at national and international level.
- To create strong alumni data base.

# **Institutional Challenge**

- The college runs few self-financed programs, but increasing number of such courses creates financial constraints.
- The most crucial challenge faced by the institution lies in keeping pace with the modern developments in teaching and research.
- The college needs to design and implement new academic programs that will suit the requirement of man power of the emerging market conditions.
- Most of the present academic programs operate within the conventional framework and hence their relevance is questioned.
- The college needs to introduce more skill oriented programs to cater to the social needs. It will have to re-skill its faculty to cope with the changing requirements in the higher education.
- As the government is increasingly limiting its spending on higher education, the college will have to find its own resources by introducing new programs and courses.
- To satisfy the growing demand for new vocational and professional courses in the limited space.
- To strengthen interface between college, industries and entrepreneurs.
- To take output of research from laboratory to land i.e. society.

- To retain qualified faculties and to create infrastructural and research facilities.
- To maintain balance between traditional courses and newly introduced career oriented courses.
- College has to respond to changing dynamics of job market.
- Industrially backward locality leading to lack of job opportunities.
- Excessive use of social media by students.
- Increasing number of students seeking admissions in open universities and distant mode of education through different courses.

# **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

The college is affiliated to Savitribai Phule Pune University, Pune. Admissions are given as per guidelines of University, Govt. of Maharashtra and UGC. The college ensures effective curriculum delivery through well planned and documented process. It offers 10 Undergraduate and 4 Postgraduate programs in Arts, Commerce and Science faculties. Admissions are given on merit basis. The institution follows the syllabi prescribed by Savitribai Phule Pune University, Pune. Two faculty members of this college contribute to the process of curriculum design as members of Board of Studies and one of them worked as Chairman of Board of Studies in Zoology. Some of our faculty members share their inputs with members of the Board of Studies in their respective subjects.

IQAC collects inputs from all departments at the beginning of the academic year and ensures effective planning of the academic and co-curricular activities. College prepares academic calendar of curricular and co-curricular events in consultation with IQAC and various departments. College remains adhered to academic calendar for effective implementation of semester and term wise plans of curriculum delivery.

Academic flexibility is maintained by offering new courses introduced by university. 183 new courses, out of 374 courses designed by university, have been introduced. College offers choice based credit system and elective courses to all Postgraduate programs. Elective options are also available at Undergraduate classes. Curriculum enrichment is realized through integration of issues about environmental sustainability, gender equality, human values and professional ethics in curriculum.

During last five years, the institute has introduced 13 new certificate courses and 6 value added short term courses. 1544 students have benefited from these courses. 19.52% students have participated in short term courses. About 35.55% students have undertaken field projects during last five years to enrich their learning experience. Faculty members design the syllabus for the short term courses offered by the institute. The number of short term and value added courses conducted by college vary from year to year.

The college has mechanism for collection and analysis of feedbacks from students, parents, alumni, and teachers which were analyzed and action taken report has been uploaded on the website.

#### **Teaching-learning and Evaluation**

Students are enrolled in the college as per rules, regulations and norms laid down by Savitribai Phule Pune

University, Govt. of Maharashtra and UGC. Reservation for various categories of students is meticulously observed. College identifies slow and advanced learners and organizes remedial coaching for slow learners and competitive teaching for advanced learners. The college has self- evolved mentor-mentee scheme to address the academic as well as socio-psychological needs of the mentee. Institutional Mentee-Mentor ratio is 478:13. Differently-able students are given priority in admission process and attempts are made for easing their learning experience.

Innovative methods of teaching and learning are introduced with the help of multimedia facilities like ICT enabled teaching, Wi-Fi and LCD projector. Faculties use computers, laptops, slide projectors, internet, Wi-Fi and various computer applications software for effective teaching-learning process. Teaching learning process is enriched through experiential, participative and problem solving methodologies. Students are also encouraged to learn independently by exposing them to ICT, well-equipped laboratories, library resources, industrial and field visits and various skills oriented programmes.

There are five Ph. D. Guides and ten teachers have acquired Ph.D. Eight faculties have been doing their doctoral research. The average percentage of full time teachers with Ph.D. is 18.1%. The average teaching experience of full time teachers is 13.57 years. About 50.66% teachers have received nearly 23 awards, recognition, fellowships during last five years.

College executes continuous internal evaluation system as per guidelines of University. It has implemented Choice Based Credit System for postgraduate classes from the year 2013-14. Major reforms introduced in CIE by college are orientation of students about exam pattern, discussion on the responses written by students, distribution of model answer papers, result analysis and revaluation and rechecking. College conducts supplementary examinations. Mechanism of internal assessment is transparent and robust. Examination related grievances are dealt with in time bound manner. The institute conduct CIE as scheduled in an academic calendar. Average pass percentage of students during the year 2017-18 is 74.22%. Four students have secured ranks in university examinations.

Student performance and learning outcomes are evaluated by assessing program outcomes, program specific outcome and course outcomes.

# **Research, Innovations and Extension**

The college has constituted Academic Research Committee which plans and monitors the research activities at the institute. It takes up initiatives to inculcate research aptitude in the institution. There are five research guides in the college guiding 14 research students at various research centers working for their Ph.D. degree. Two research students are awarded with Ph.D. To check the menace of plagiarism in research, the college has a well stated Code of Ethics to check malpractice and plagiarism. College has created an ecosystem for innovation and incubation by publishing books, papers and arranging Intellectual Property Rights lectures. The College strives towards the creation of an academic incubation centre for the creation and transfer of knowledge.

During last five years, 09 minor research projects funded by university and UGC have been successfully completed with an outlay of research grants of Rs.12.63/- Lakhs. In last five years 36 research papers have been published in peer reviewed and refereed journals of national and international repute. 09 books have been authored and 02 chapters have been contributed in books by our teachers. 33 research papers have been published in proceedings published at national and international conferences.

Institute has received 6 awards and recognitions from government and non government organizations for extension activities. 61 extension and outreach programs were undertaken by the college in which 63.13% students were participated. The extension activities like AIDS awareness campaign, blood donation camps, tree plantations, legal workshops, health checkup camps, hemoglobin checkup, extra mural education, street plays and scientific demonstrations by *Vivek Vahini* were organized by the college. Other extension activities organized by college are prevention of sexual harassment, *beti bachao beti padhao, nirbhay kanya, swaccha bharat abhiyan* and *jalyukt shivar*. The NSS and NCC units of this college have organized 40 extension activities. The activities organized through these units are adult and continuing education, E-waste collection, blood donation camps, anti-superstition demonstrations, gender sensitization programs and disaster management workshops.

Our parent institute Rayat Shikshan Sanstha, Satara has created linkages, MOUs and collaborations with various institutes of National and International repute; we are part of it.

# Infrastructure and Learning Resources

The College is spread across 7.03 acres green campus with adequate infrastructure facilities for students and stakeholders. College has 27 Classrooms, 10 laboratories, 02 seminar halls, meeting hall, examination office, competitive examination centre, NSS & NCC offices, career counseling centre, administrative office, 02 girls hostel, indoor stadium, running track, swimming tank, common rooms, UPS back-up, library building, sports ground and facilities for potable water and parking. The growth of infrastructure has kept pace with ever increasing academic development in the college. Sufficient budgetary provisions were made for augmentation and maintenance of physical infrastructure facilities in the college.

The college library has 43636 books, 41 periodicals, access to more than 6000 E-journals through N-LIST, more than 3135000 e-books and 125+ educational CDs and rare books. This college is member of N-LIST, ILMS Libreria and National Digital Library. Annual expenditure on books and journals amounts worth Rs. 2.6 Lakhs. Fully automated library with INFLIBNET has good collection of reference books, encyclopedias, dictionaries, CDs, and e-resources. 268 peoples visit library daily for reading and referring the resources.

100 % classrooms in the college are equipped with ICT facilities. 15.62% expenditure is made for maintenance of physical infrastructure and support facilities in the college. College has 100 computers, 10LCDs, 20 printers, 4 scanners, document scanner, 2 DSLR camera, video-cam, copier, 05 Xerox machines, barcode printer, 04 all-in-one machines and CCTV. The Student- Computer ratio is 93:5. The e-content is developed through http://www.erayat.org. The institution updates its e-resources regularly. College campus is Wi-Fi enabled for faculty and students. The staff and students have access to technology and information retrieval on current and relevant issues. The college has two broadband internet connections of 40 and 100 Mbps bandwidth each.

The college has defined policies for the maintenance of physical and academic support facilities. Maintenance of computers, laboratories, library, classrooms and sports complex is done by nonteaching staff and students of Earn and Learn Scheme and experts hired under maintenance schemes. 44.48 % expenditure was incurred for augmentation of physical infrastructure in the college. Average expenditure on maintenance of physical facilities amounts worth 15.62% excluding salary components.

#### **Student Support and Progression**

The college has active capability enhancement and development schemes like competitive examination, career counseling cell, soft skill development, remedial coaching, language lab, bridge courses, yoga and meditation and personnel counseling. College has grievance redressal cell and committee for prevention of sexual harassment. 70.67% students from this college are benefited by scholarships and free-ships provided by the government and about 12.26% students receive scholarship and free-ships from the non-government institutions during last five years. Concessions in fees and prizes are given by college from its own funds. College has *competitive examination centre and Karmaveer Vidyaprabodini* for providing guidance for competitive examinations. The college promotes value- based education amongst the students.

The institutional rate of progression to higher education is 38.08% during the previous years, whereas percent rate of placement of outgoing students during the last five years was 18.49%. 72.91% students of the college have passed their NET, SLET, GATE and various competitive examinations. Placement cell of the college assists students in on and off campus placements.

During last five years 7 students have received awards and medals for their outstanding performance in sports like karate, Kabaddi, weightlifting and wrestling. The college has organized more than 43 sports and cultural activities during the period. The institution has an active student council which is elected in accordance with prevailing rules and regulations of the University and Maharashtra Public Universities Act, 2016. Student council actively participates in the academic and administrative bodies and committees of the college. The college provides financial assistance to sports students, physically challenged students and to the students participating in cultural activities.

Alumni association of the college is active since August, 2013. Alumni have contributed to development of college in various forms like donations and valuable feedback and suggestions. During last 5 years alumni made their contribution worth Rs. 361394. Alumni meets twice or thrice a year. They deliberate on various issues of development of the college and gives valuable suggestions to the college. An alumni association is yet to register. Illustrious alumni are invited on campus to share their knowledge and experience with students and staff.

# Governance, Leadership and Management

Rayat Shikshan Sanstha, Satara and the college have maintained effective governance and leadership culture in tune with its vision and mission. Parent institute nominate CDC for the college. Management, CDC, IQAC and principal works in collaboration to formulate strategies, plans, systems and methods for achieving excellence in teaching, learning, administration and by promoting innovations. At the commencement of every academic year, the management, principal and IQAC members frame the policy and action plan for the ensuing year. The management, college and various departments works in coordination.

The institute had prepared Perspective Plan 2020 and almost all the activities are planned and executed in tune with it. CDC and IQAC have action plan for the timely development of the college. Principal have formed various committees for effective implementation of the perspective plan. There is a regular interaction between management, principal, various workgroups and staff which maintains decentralized and participative ambience of the institution. The college has taken various initiatives for enhancing quality education. College has introduced e-governance for effective administration.

Human resource management system HRMS is introduced by parent institute through e- mechanisms to ensure effective welfare measures for its employees. There are Rayat Sevak Co-operative Bank Ltd. Satara and

Laxmibai Bhaurao Patil Patapedhi who offers various types of loans, incentives, motivation and welfare schemes to employees. College encourages its faculties to attend FDP, conferences, workshops, orientation programs, refresher courses and courses of short durations. The college follows performance appraisal system for teaching and non-teaching staff. The financial management and resource mobilization was meticulously observed. Internal and external audits by CA are regular practice. Academic and administrative audits are done by the institute.

IQAC contributes significantly for institutionalizing the quality assurance and strategies through various initiatives and plays important role for implementation of the perspective plan. Almost all recommendations and suggestions given by previous peer team of NAAC has been addressed and resolved. The IQAC has set norms to assess the teaching, learning, infrastructural facilities and teaching outcomes. Major policy decisions are routed through the IQAC. The IQAC has played a catalytic role in enhancement and sustenance of quality.

# **Institutional Values and Best Practices**

Institute strives for imbibing gender sensitization among the students by various initiatives and programmes of women empowerment. Counseling and common room facilities are provided for safety and security of girls. Use of renewable energy resources coupled with LED has minimized the power requirement. Sufficient budgetary provisions are made for green initiatives and waste management. There is well-established rain water harvesting system. User friendly facilities like ramps, washrooms, rest rooms, and special skill development programmes are provided to differently-able students.

Code of conduct exists for students, teachers, principal, officials and supportive staff. Core values of the institution are displayed on institutional website. College inculcates consciousness about fundamental duties, citizen rights and national identities. Students and teachers of the institute participate in organization and celebration of national festivals for national values, human values and national integration. Birth and death anniversaries of great personalities are observed. The college maintains complete transparency in its financial, academic and administrative functions.

The college imparts education to deprived masses. For continuing education of economically and socially weaker sections of the society, college has introduced Dr. Karmaveer Bhaurao Patil Earn and Learn scheme as envisioned in vision and mission of the college. Nearly 204 students are benefitted by this scheme. Expenditure worth Rs. 763930=00 was incurred on the scheme. This scheme helps needy students to continue their education and inculcate culture of dignity of labour and sense of oneness amongst them. This activity is distinctive of our vision and mission which helps socially weaker sections to pursue their education and create a society free of caste, creed, religion and superstitions. Besides, college has two best practices to its credit. It offers career oriented short term courses for students and makes educational rehabilitation of aboriginal scheduled tribe- Phase Pardhi. The college has introduced 16 career oriented short term courses in various departments and about 1954 students are benefitted. Phase Pardhi, a born criminal tribe, away from fruits of education was made to enter in main stream educational facilities. About 555 students of Phase Pardhi are seen to have enrolled for primary and secondary and higher education system.

# **2. PROFILE**

# **2.1 BASIC INFORMATION**

Name and Address of the Colleg	ge
Name	RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)
Address	Daund - Jamkhed Road, Shrigonda, Dist- Ahmednagar
City	Shrigonda
State	Maharashtra
Pin	413701
Website	www.mjsshrigonda.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Mhaske Dnyandeo Kundlik	02487-222368	9404283699	02487-22235 5	mjsshrigonda@gm ail.com
Associate Professor	Patil Limbraj Rajaram	02487-220405	9422792190	02487-22259 8	limbrajp@gmail.co m

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

<b>Recognized Minority institution</b>	
If it is a recognized minroity institution	No

# **Establishment Details**

Date of establishment of the college

14-06-1982

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

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recogni	tion	
Under Section	Date	View Document
2f of UGC	02-08-1986	View Document
12B of UGC	29-03-1996	View Document

	gnition/approval by sta ,MCI,DCI,PCI,RCI etc			
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents				

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	Yes autonomydoc_1550995777.pdf
If yes, has the College applied for availing the autonomous status?	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	Daund - Jamkhed Road, Shrigonda, Dist-Ahmednagar	Rural	7.03	11923.43

# **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,Marathi	36	HSC	Marathi	30	12
UG	BA,English	36	HSC	English	30	17
UG	BA,Hindi	36	HSC	Hindi	30	19
UG	BA,Geograp hy	36	HSC	Marathi	40	24
UG	BA,History	36	HSC	Marathi	30	19
UG	BA,Economi cs	36	HSC	Marathi	40	18
UG	BCom,Com merce	36	HSC	Marathi	120	75
UG	BSc,Physics	36	HSC	English	40	18
UG	BSc,Chemist ry	36	HSC	English	80	71
UG	BBA,B B A C A	36	HSC	English	80	17
PG	MA,Hindi	24	BA	Hindi	30	3
PG	MA,Econom ics	24	ВА	Marathi	30	13
PG	MCom,Com merce	24	ВСОМ	English,Mar athi	60	30
PG	MSc,Chemis try	24	BSC	English	24	24

# Position Details of Faculty & Staff in the College

				Te	aching	g Facult	У					
	Profe	Professor				Associate Professor			Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				13				21
Recruited	0	0	0	0	13	0	0	13	10	3	0	13
Yet to Recruit				0				0				8
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		7		0				18
Recruited	0	0	0	0	0	0	0	0	12	6	0	18
Yet to Recruit			1	0				0				0

	Non-Teaching Staff								
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				42					
Recruited	23	0	0	23					
Yet to Recruit				19					
Sanctioned by the Management/Society or Other Authorized Bodies				0					
Recruited	0	0	0	0					
Yet to Recruit				0					

		<b>Technical St</b>	aff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				4
Recruited	1	0	0	1
Yet to Recruit				3
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**

			]	Perman	ent Teach	iers				
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	0	0	3	1	0	9
M.Phil.	0	0	0	1	0	0	2	1	0	4
PG	0	0	0	7	0	0	5	1	0	13

<b>Temporary Teachers</b>											
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	0	1	0	1	
M.Phil.	0	0	0	0	0	0	1	0	0	1	
PG	0	0	0	0	0	0	11	5	0	16	

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?	9	3	0	12				

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	222	0	0	0	222
Awareness	Female	271	0	0	0	271
	Others	0	0	0	0	0
PG	Male	96	1	0	0	97
	Female	87	0	0	0	87
	Others	0	0	0	0	0
UG	Male	795	0	0	0	795
	Female	598	4	0	0	602
	Others	0	0	0	0	0

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	148	123	114	136
	Female	110	98	91	76
	Others	0	0	0	0
ST	Male	19	18	16	13
	Female	11	9	10	10
	Others	0	0	0	0
OBC	Male	405	394	337	364
	Female	280	259	237	262
	Others	0	0	0	0
General	Male	316	388	366	507
	Female	289	314	342	336
	Others	0	0	0	0
Others	Male	2	2	3	2
	Female	1	2	1	1
	Others	0	0	0	0
Total		1581	1607	1517	1707

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

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# **3. Extended Profile**

# 3.1 Program

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

Response: 374	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
14	14	14	14	14

# **3.2 Students**

# Number of students year-wise during the last five years

2017-18	2016-17	2015-16		2014-15	2013-14		
1581	1607	1517		1707	1513		
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
545	535	508		506	527
File Description			Docum	nent	
Institutional data in prescribed format			View ]	Document	

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

2017-18	2016-17	2015-16	2014-15	2013-14
239	216	216	241	177

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	
44	47	45		46	45	
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
44	47	45		46	45
File Description			Docum	nent	
Institutional data in prescribed format		View ]	<u>Document</u>		

# **3.4 Institution**

# Total number of classrooms and seminar halls

#### **Response: 29**

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

2017-18	2016-17	2015-16	2014-15	2013-14
278.10	367.57	241.20	192.94	102.23

#### Number of computers

#### **Response: 85**

# 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:**

# • Admission Procedure:

College provides admissions to courses of various faculties as per guidelines of Savitribai Phule Pune University, Pune and Government of Maharashtra. Information regarding details of admission procedure, course structure, eligibility, fee structure, various facilities, schemes, scholarship etc. is mentioned in the prospectus of the college. Admission notifications are published in newspapers.

Admission committee displays procedure and schedule for admission on notice board. Admissions to various courses are given strictly on merit basis. Collection of application forms, display of merit lists and the final admission is worked out as per procedures. College gives sufficient time space to students for collection of documents and required fees for admission.

# • Syllabus Design:

This college is affiliated to Savitribai Phule Pune University, Pune. The syllabi of undergraduate (U.G.) and postgraduate (P.G.) courses are revised after every five years. The syllabi of various courses are designed and finalized by Board of Studies (BOS) of the University. University organizes workshops at various colleges to design new syllabi. Teachers from this college have actively participated in such workshops. The outcomes of such workshops are conveyed to BOS for further revision. After due deliberations and necessary modifications made by faculties and academic council, University accepts the syllabi and upload it on University website. All concerned can obtain the syllabi from the website.

# • Implementation of Curriculum:

Every department in the college prepares its academic calendar indicating curricular and co curricular activities to be conducted during the academic year. Head of each department conducts meeting for the academic planning at the beginning of year. During first meeting, each department prepares its timetable for the ensuing academic year. In the same meeting workload of the department is distributed among the colleagues. Faculties make academic planning for the completion of work assigned to them. Teacher's diaries are provided to faculties for keeping record of teaching plan, lecture notes and implementation of work assigned to them. Faculties remain adhered to time schedule decided by them for completion of syllabus, curricular and co-curricular activities. IQAC plays an important role in planning and implementation of curriculum.

# • Examination:

This is multi faculty college which runs programs in arts, commerce and science which have

different examination patterns. Savitribai Phule Pune University, Pune conducts examinations in two parts viz. internal and external examinations. College conducts university examination on behalf of University and internal examinations on its own. External examinations are conducted by the University as per their time schedule. For university examination, controller of examination and external senior supervisors are appointed by University and internal supervisors and ancillary staff is to be appointed by the college.

For smooth conduct of examination University appoints flying squad which looks after strict observance of rules and regulations made thereof. College makes all necessary arrangements for smooth and fair conduct of all examinations. Papers are examined at central assessment program organized by university. Examination process is well stated, robust and completely transparent. Any malpractice and unfair means noticed during examination are dealt with by grievance redressal committee.

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

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

### **Response:** 52

# 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
13	10	10	10	9

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View 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: 11.01

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

	2017-18	2016-17	2015-16		2014-15	2013-14	
	2	0	1		1	1	
File Description			Docun	nent			
Details of participation of teachers in various bodies			View I	<u>Document</u>			
A	Any additional information			View I	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: 48.93

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

Response: 183

File Description	Document
Minutes of relevant Academic Council/BOS meetings.	View 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: 100

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

Response: 14

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

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

### Response: 19.52

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
-	372	291	301	294	286

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:**

College takes efforts to highlight issues such as gender equality, environmental awareness, human values and professional ethics through curricular and extra-curricular activities.

# • Gender Equality:

College tries to maintain gender equality by providing more opportunities to girl students. As a result, active participation of girls in various activities right from class room to sports has notably increased. College has statutory committees for anti-raging and prevention of sexual harassment, grievance redressal cell and discipline committee for the welfare of girl students. Women empowerment cell promptly organizes different activities such as health camps, female abuse, prevention of female foeticide, violence against women etc. to promote gender sensitization.

Special days like international women's day, international girl child day, Savitribai Phule birth anniversary etc. are celebrated by the college to spread the message of gender equality.

# • Environmental sustainability:

As per the guidelines of the Savitribai Phule Pune University, Pune, the college has introduced environmental science as a compulsory subject for second year B.A., B.Com. and B.Sc. The faculty and

students of the college are made aware of energy conservation, hazardous waste management, rain water harvesting, and significance of tree plantation etc. through lectures and activities of N.S.S. The activities under N.S.S address the issues of water conservation, *swachata abhiyan*, tree plantation, save electricity, save paper to save the environment etc. through lectures, street play, posters, essay writing competition. College sensitizes the students on issues like global warming, pollution of air, water, noise and soil and conservation of environment through various programmes.

# • Human Values:

Practicing human values is one of the prime functions of education. There are many human values which are integrated in the syllabi of different programmes. In syllabi of Arts, especially in literature and social sciences, human values like national integrity, brotherhood, honesty, equality, loyalty, simplicity, sense of responsibility etc. are directly integrated in curriculum.

The college inculcates ethics and human values through extra-curricular activities like N.S.S. and N.C.C. Programmes conducted under N.S.S. and N.C.C. are *vivek vahini*, extramural education, blood donation camps twice a year etc. also helps to inculcate human values among student. The college provides financial assistance to flood, calamity andnatural disaster affected people.

# • Professional Ethics:

Our institution is not catering professional education, yet there are some professional ethics for teachers, students and administrative staff which they have to follow. Professional ethics are included in the curriculum. Prompt execution of academic calendar, departmental planning, time table, lectures, practical, extra-curricular activities, examinations and results are followed by the faculties. Teaching and non-teaching staff is interested in the welfare of the students and serve the society by moulding them into good citizens.

# • Development of Creative and Diversion Competencies:

College undertakes various activities which develop creative and divergent competencies among the students by arranging group discussions, debates, quiz and various competitions. College also motivates students to participate in University and state level competitions like Avishkar, Madhava Mathematics Competition, Chemiad, Statistics Quiz and Rayat Inspire Programme.

File Description	Document
Any Additional Information	View Document

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

#### **Response:** 29

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

#### Self Study Report of RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)

Response: 29

File Description	Document	
Details of the value-added courses imparting transferable and life skills	View Document	
Brochure or any other document relating to value added courses.	View Document	
Any additional information	View Document	

1.3.3 Percentage of students undertaking field projects / internships			
Response: 35.55			
1.3.3.1 Number of students undertaking fiel	1.3.3.1 Number of students undertaking field projects or internships		
Response: 562			
File Description     Document			
List of students enrolled	View Document		
Institutional data in prescribed format	View Document		
Any additional information	View Document		

# 1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2)Teachers, 3)Employers, 4)Alumni and5)Parents for design and review of syllabus-Semester wise/ year-wiseA.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
Any additional information	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

 1.4.2 Feedback processes of the institution may be classified as follows:

 A. Feedback collected, analysed and action taken and feedback available on website

 B. Feedback collected, analysed and action has been taken

 C. Feedback collected and analysed

 D. Feedback collected

 Response: A. Feedback collected, analysed and action taken and feedback available on website

 File Description

 Any additional information

 View Document

 URL for feedback report

# **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: 0.18

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
5	5	2	1	1

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

# 2.1.2 Average Enrollment percentage (Average of last five years)

# Response: 77.37

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
1581	1607	1517	1707	1513

# 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
2048	2048	2048	2051	2048

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: 84.19

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
518	471	400	425	396

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

# **2.2 Catering to Student Diversity**

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

# **Response:**

The institution assesses the learning level of the students at the time of admission. Students enrolled for various programmes are identified as slow and advanced learners based on their marks at the entry level. Some departments conduct diagnostic tests so as to reveal learning levels of the students. Marks at the entry level and performance in diagnostic test helps to identify slow and advanced learners. The teachers of UG and PG classes also assess the students verbally and classify them as slow and advanced learners accordingly. The departments maintain list of slow and advanced learners. This classification of students, as slow and advanced learners, helps departments to design remedies for slow learners and incentives for advanced learners. The institution organizes orientation programme for newly admitted students both at college and departmental level and make the students aware of scope of different subjects. College conducts remedial and bridge courses so as to meet gap in between learning abilities of slow learners. The department of BBA conducts bridge course in basics of computers for students who do not have basic knowledge of computer. Departments of English, Mathematics, Statistics, Accounting, Costing and Economics arrange bridge courses for the students who do not have basic learning of the respective courses.

#### Special programmes and efforts made for slow learners

- Special coaching to slow learners at pre and post college hours.
- Regular home assignments and unit tests.
- Remedial classes are conducted for improving their academic performance and help slow learners to improve their subject knowledge. It is also available for slow learners who participate in sports,

co-curricular activities and absentees due to unavoidable circumstances.

- Group discussion with advanced learners also helps slow learners to enrich their knowledge base.
- All types of academic supports are provided to slow learners by counseling, through library facility and encouraging them to participate in competitions.
- Mentor teacher counsel and monitor progress of slow learners.
- Lecture notes and course materials are provided to needy students.
- Teachers give bilingual explanation to slow learners for better understanding.

### Special programmes made for advanced learners

- Advanced learners are provided with coaching classes for competitive examinations.
- Advanced learners are encouraged to participate in various activities like Avishkar, CHEMIAD and Madhava competition in Mathematics.
- They are encouraged to present papers in seminars and conferences.
- Advanced learners are motivated for taking part in inter-collegiate competitions and in house competitions like debate, quiz, elocution, group discussion, essay writing, exhibitions and cultural competitions.
- Department of commerce arranges special lectures for students who prepare for CA, ICWA and CS examinations.
- Special coaching classes are arranged for toppers to motivate them to secure university rank.
- Additional books and reference material are provided to advanced learners.
- They are motivated to participate in co-curricular activities and skill development programmes.
- Expert lectures and seminars are arranged for advanced learners which will help them to appear for NET, SLET, GATE, PET and CETs for various career oriented and professional courses.
- Advanced learners are appreciated by college on special occasions. They are honored with medals, memento and prizes.

File Description	Document	
Any additional information	View Document	

#### 2.2.2 Student - Full time teacher ratio

Response: 35.93	
File Description Document	
Any additional information	View Document

# 2.2.3 Percentage of differently abled students (Divyangjan) on rolls

# Response: 0.25

2.2.3.1 Number of differently abled students on rolls

#### Response: 4

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

# **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:**

To increase interest of students in learning, the teaching and learning method is made student centric which gives them experiential, participative and problem solving experience. The students are given chance to participate in class room teaching.

In the class room teaching, teachers focuses on students' participation. Eight classrooms are well equipped with the ICT enabled teaching aids like LCD projector, facility of internet, Wi-Fi, Hotspot, micro films, CDs, Video clips, Video recorder etc. Students use charts, maps, models and specimens of plants for their better understanding of content. It increases students' participation in teaching and learning. Lectures of researchers and experts are organized to imbibe problem solving culture in the classroom teaching which will give them experience of teaching and learning. In the subjects like Mathematics, Statistics, Chemistry, Physics, Geography, Economics, and Commerce teachers motivate their students to undertake problem solving mode of teaching and learning. Performing various experiments in the laboratories and on field gives students an experience of experiential learning and they learn something novel by this method. Various experiments are demonstrated in laboratories for students. Students freely communicate with teachers about their queries till their satisfaction.

Innovative methods of teaching and learning give experiential and participative learning experience to the students. Departments of Botany and Zoology plan excursions, tours and field visits at biodiversity hotspots like Kass Plateau, Mahabaleshwar, Bhimashankar and Malwan where students come across various rare plants and animals. These departments expose and teach their students conservation of biodiversity and its ecological significance.

Department of Chemistry arranges educational tours to IISER, Government Forensic Science Lab and Central instrumentation facility lab at Pune. Interactive sessions with chemists and industrialists are regularly arranged in the department. Department took these students to local dairy and water purification plant where they get an experieance of actual working of these units.

The department of commerce takes their students to local banks to make them aware about banking business and hands on training in day to day banking activities. Students are motivated to undertake projects on consumer behavior and market forces.

Department of Geography takes their students for field excursion and gives them hands on experience of surveying, global positioning system (GPS), toposheets reading, tourism and functioning of weather station.

Students get participative learning in the department of BBA by arranging seminar competition. Departments of Economics and Commerce arrange group discussion on budget analysis. Departments of Marathi, Hindi and English publishe wallpaper-*Ankur*, celebrate various day and anniversaries. Literary forum arranges lectures, essay competitions, group discussions and prose and poetry reading sessions for the students. Department of Geography arranges workshops about contouring, land mapping, surveying and leveling.

College arranges science exhibition and quiz competition in the month of February every year on the occasion of Science Day. Students participate enthusiastically in above events and express their concepts about exhibits. By organizing cultural programmes and observing various days and occasions, college provides a platform for students to have experiential learning.

File Description	Document	
Any additional information	View Document	

<b>2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems</b> (LMS), E-learning resources etc.			
Response: 100			
2.3.2.1 Number of teachers using ICT			
Response: 44			
File Description Document			
List of teachers (using ICT for teaching)	View Document		
Any additional information	View Document		
Provide link for webpage describing the "LMS/ Academic management system"	View Document		

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

# Response: 36.77

2.3.3.1 Number of mentors

Response: 43

File Description	Document	
Any additional information	View Document	

# 2.3.4 Innovation and creativity in teaching-learning

#### **Response:**

Creativity and innovation are the important parameters of teaching learning process in higher educational institutions. Modern technologies like Wi-Fi, ICT enabled teaching learning, LCD projector, smart classrooms and new approaches in higher education make teaching learning process student centered, problem solving, outcome based and innovative. Through innovative practices teachers envisage all-round development of every student. The college makes use of innovative and creative means and techniques in teaching and learning. The teaching learning process becomes easier and interactive from students' point of view. Along with modern teaching learning devices, traditional means like slide projector, overhead projector, charts, graphs, models and maps are also used, which helps to enhance innovation and creativity in teaching and learning. Innovative teachers also apply teaching methods like hands-on training, role plays, field visits, library INFLIBNET, case studies and group discussions.

The teachers of Physics department demonstrate students to prepare circuit boards and put them in use. Students prepare various circuit boards by their own and use it in different applications. Rayat Inspire project, Avishkar and Idea Bank are few innovative activities which nurture research atmosphere and promote creative environment on the campus. Students participating in Avishkar prepare and design innovative models and projects and exhibit them at college level competitions under the guidance of teacher. Selected students are sent for Avishkar competition at University level. Idea Bank is an outcome of innovative thinking ability of students on various problems. This activity improves thinking ability and creativity among students.

Expert lectures are arranged in various departments in the college which enriches students' learning experience. Expert lectures are also useful for updating quality of teachers and students. Our main focus is on all-round development of the students. Life sciences students are sent for regular field visits in different seasons to understand local flora and fauna, crop diseases, pests and biological diversity. They are exposed to integrated pest management methods on field itself.

Following are some of the teaching approaches and its impact on student learning.

Innovative teaching approaches	Impact on student learning	
• Use of multimedia, power point presentation, LCD, CDs and DVDs.	• Bring about interactive and fast learning.	
<ul> <li>Digitized library, websites and facility of INFLIBNET.</li> </ul>	• Faster and easy access to learning resources and students.	s to te
<ul> <li>Group discussion, brain storming sessions, debate and role play.</li> </ul>	• Team building and builds leadership ability.	
• Group projects for graduate and post graduate students.	• Induce critical thinking among the students.	•

File DescriptionD	Document
By using ICT enabled and participative methods becomes creative and innovative for students and teache	s of teaching and learning, the learning experience ers.
Continuous internal evaluation and regular assessment.	• Gives systematic feedback.
Organization of seminars, conferences, workshops, symposia and various functions.	• Exposure of students to intelligentsia and managof event.
Activity based learning through outreach programmes like camps and rallies	• Creates positive outlook and ease in understandi social issues.
• Hands-on experience, field visits, excursion and tours	• Gives first hand experience.
Participation in Avishkar	• Creates research environment.
Case study analysis.	• Analytical thinking and problem solving.
Quiz and general knowledge tests	• Increase competitive ability.
	SHRIGONDA DIST-AHMEDNAGAR (MS)

View Document

Δnv	additional	information	
Ally	auunuonai	IIIIOIIIIauoii	

# 2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years			
Response: 100			
File Description     Document			
Year wise full time teachers and sanctioned posts for 5 years	View Document		
List of the faculty members authenticated by the Head of HEI	View Document		
Any additional information	View Document		

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

# Response: 18.1

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
10	8	8	7	8

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

2.4.3 Teaching experience per full time teacher in number of years		
Response: 13.57		
2.4.3.1 Total experience of full-time teachers		
Response: 597		
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: 15.42

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
3	2	1	1	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View 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	
	1	I		l	
ile Descriptio	n		Document		
-	n e teachers from othe	r state and state	Document       View Document		
ist of full time					

# **2.5 Evaluation Process and Reforms**

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

**Response:** 

The college follows continuous internal evaluation methods for both UG and PG courses. Besides traditional methods of internal evaluation like assignments and tutorials more relevant methods like open book test, surprise test, multiple choice questions and mid-term examinations are introduced. The system of continuous internal evaluation followed in the college is adequate and comprehensive to measure different skills achieved by the students.

**Orientation of students:-**The college arranges orientation programs for students to make them aware of internal and University evaluation process. The following initiatives have been taken by the college.

1. The college has formulated Internal Examination Committee.

2. At the beginning of every semester, all teachers are explained about internal evaluation process.

3. The academic calendar is prepared at the beginning of every academic year, which contains schedule of continuous internal examinations. Internal examination schedule is displayed on notice board and college website for the students.

4. Relavant changes in the evaluation process are discussed with staff and students.

**Discussion on the responses written by students in the internal examinations:** -The teacher assesses answer sheets of internal examinations and shows the marks and grades to the students before submitting the result to examination committee. Students can see their assessed answer papers and discuss about the responses written by them. It proved very beneficial to the students as they can understand lacunae and mistakes in their writing and presentation.

Distribution of model answer paper: -Model answer papers are made available to students in classrooms.

Students compare their responses with the answers in model answer sheet and prepare accordingly for their final examinations.

**Result analysis:** Every department makes result analysis after assessment of internal examinations by respective class teachers. By making scrutiny of marks obtained by students, college can analyze and identify learning levels of students. Process is monitored by examination committee and Principal who strives for continuous improvement and reforms in examination.

**Revaluation/Rechecking:** After internal evaluation examinations students are informed about their performances. Students are allowed to go through their corrected papers. Students can apply for revaluation and rechecking of their papers. Aggrieved students may apply for copy of corrected papers and can raise their grievance either to examination committee or Principal. Examination committee makes suitable arrangements for rechecking and revaluation of papers in timely manner and redresses the grievances of the student.

**Re-examinations:-**The students who could not attend their internal examinations at scheduled time, due to unavoidable circumstances like participation in NCC, NSS, sport activities, various competitions and such other activities could apply for re-examinations. The college organizes re-examination for these students.

**Supplementary Examination:** Supplementary examinations are also conducted for the first, second and third year students who have appeared and failed in their internal examinations.

**Teacher Guardian Scheme:** - Teacher guardian scheme assesses overall performance and progress of every student by personal counseling. They conduct timely meetings with students and their parents. The performance of students in internal examination is monitored by teacher guardians who help needy students to undertake their internal examinations at scheduled time.

File Description	Document
Any additional information	View Document

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

**Response:** 

# Mechanism of Internal Examinations:-

The college undertakes variety of internal examinations to evaluate learning level of students. The processes of internal examinations are transparent and robust. The levels of learning are assessed by conducting continuous internal evaluation through tests, projects, tutorials, seminars, group discussions, viva-voce, home assignments, open book test, surprise test and practical. Savitribai Phule Pune University, Pune has designed 80-20 pattern of evaluation for Undergraduate classes and Choice Based Credit System (CBCS) for Postgraduate classes. College conducts term end examination of 20 marks for B.A. and B.Com classes. For B.Sc. classes' mid-term examination of 10 marks is conducted in each semester. In addition to that two tutorials and home assignments are conducted in both semesters.
For practical examinations, 20 marks are earmarked for attendance, viva-voce and journal; and 80 marks are allotted to actual Practical examinations. For Postgraduate classes 50% weightage is given for continuous internal evaluation which includes seminars, group discussions, home assignments, surprise test, open book test, computer based tests, multiple choice questions, review of research papers and written tests. The remaining 50% weightage is allotted to university examination. The practical courses at postgraduate classes also have 50% weightage for internal evaluation which includes internal practical examination, viva voce, assignments and projects. The subjects like Geography, Botany and Zoology have syllabi relating to field based studies. For field based studies field excursions are organized to assess field skill of the students. Student prepares report of the excursion and submits it to the department for its evaluation. There is a compulsory course on Environmental Awareness for second year students at undergraduate level. This course has robust method for its evaluation, 25% weightage for project report, 25% weightage for short answer questions and 50% weightage for multiple choice questions.

**Transparency in the Internal Assessment Examinations:-**The College has formulated committee for Internal Assessment. The committee publishes timetable of internal assessment examinations well in advance for the ensuing academic calendar year. Notices are also displayed on the college notice board and circulated in the classrooms. All internal examinations are held under strict vigilance. The evaluated answer sheets by concerned teachers are made available to students if they have queries and doubts about their performances in the examinations. All doubts and queries raised by students are cleared by concerned teacher. Students can express their grievances regarding the examinations before grievance redressal cell. Marks of various internal examinations are displayed on notice board for avoiding any ambiguity in the process.

In accordance with the rules and regulations of Savitribai Phule Pune University, Pune evaluations and results of all first year undergraduate courses have to be prepared by the college in stipulated time period. For transparent evaluation Central Assessment program is conducted in college campus itself. It is mandatory for all examiners to assess the papers allotted to them at the college campus; under any circumstances examiners are not permitted to take away the answer books outside the college. This robust method of central assessment programme helps to maintain transparency in evaluation process.

File Description	Document
Any additional information	View Document

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

#### **Response:**

College conducts Internal and University examinations. The grievances come out of internal examinations are redressed at college level and grievances related to university examinations are redressed by Savitribai Phule Pune University. For internal examination related grievances, college appoints a committee under chairmanship of college examination officer. All grievances arisen about continuous internal evaluation and internal examinations are dealt with by the college level committee.

#### **Internal Examination Related Grievances:**

There are two types of grievances in general viz. malpractices and assessment related grievances. For malpractices in the college level examination, college level committee initiates an action against the student who was found guilty and using unfair means while writing the papers. After scrutinizing and hearing the case of concerned students, college committee decides an appropriate action/punishment against the students. College makes a fine of Rs.1000 to students who are found guilty of copying and using unfair means. In cognigible cases of malpractice committee bans the student for appearing in the subsequent examinations for the stipulated time period. Aforesaid process and procedure of grievance redressal is time bound and transparent.

In case of assessment related grievances, aggrieved students can apply to college authority in time bound manner as stated in examination notices. The assessment related grievances of the students will be verified by rechecking and revaluating their answer books. If students ask for the photocopy of answer sheet, it will be provided to them on their request by paying prescribed fees. All their doubts about assessment will be cleared within 15 days from their application. Postgraduate students under choice based credits system can apply for redoing and resubmissions of assignments and tests if their performance is not satisfactory. Results of first year B.A., B.Com. B.Sc. and BBA programs are declared within 40 days of final examination.

#### University examination related grievances:-

**Malpractices:** If candidates are found guilty of using any type of unfair means and caught doing some sort of malpractice in the university examinations, their answer sheets with prescribed declarations will be forwarded to university authorities for their further considerations. University appoints a flying squad of few senior faculties to keep strict vigilance over smooth and satisfactory conduct of university examinations. There is a Controller of Examination and statutory committee in the University for redressing the grievances in timely manner as per rules and regulations stated in the University statutes.

**Grievances related to assessment:** If students have any grievances about assessment of their answer sheets, they can apply online within 15 days from the declaration of the results. Aggrieved students can apply for rechecking, revaluation and photocopies. Photocopies of the assessed answer sheets are provided to students through college within stipulated period. If students are not satisfied with their marks, they can also apply for reassessment of the answer sheet. University reassesses the answer sheets and result of the same will be communicated to students. If there are any discrepancies about entry of marks, error in names and such other errors will be rectified by University authority in timely manner.

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 institution plans and prepares Academic Calendar of curricular, co-curricular and extra-

curricular activities in the college and uploads it on the college website. The college committees constituted for preparation of prospectus and college calendar consults with various departments, administrative wing, principal and various committees. In consultation with various components and committees in the college, calendar committee prepares academic calendar of various events and examinations. All committees and departments have to submit their tentative programs of examinations to be conducted during the academic year.

College calendar committee discusses about the probable events, tentative schedules and dates of various internal and university examinations. Academic calendar committee collects information about conduct of tests, tutorials, terminal examination, re-examination, supplementary examination and orals from various departments. They also collect information about continuous internal evaluation at under graduate and postgraduate examination and mention it in the academic calendar. Dates of continuous internal evaluation in respect of choice based credit system are also been included in the academic calendar.

An academic calendar plays vital role in disseminating information of probable schedule of examination and its timetable. Once academic calendar is formed, it is circulated amongst all concerned. All concerned has to remain adhered to the dates mentioned in the academic calendar. If any department has to change their schedule of continuous internal examination they have to take prior permission of college examination committee and Principal. All departments have to conduct their test, tutorial, oral test and such other examinations on the dates mentioned in the academic calendar.

Academic calendar contains the information of probable dates of assessment of answer books and dates of declaration of the results. Following is the information about proposed dates of examination in an academic calendar and actual dates on which examinations were conducted.

Chart showing proposed dates of CIE in Academic Calendar and actual dates on which examinations we				
from the year 2013-14 to 2017-18.				
Year	Proposed Dates of examination in Academic Calendar	Actual Dates on which examin conducted		
	Internal Examinations			
	Internal Examinations			
2013-14	19/09/2013 to 21/09/2013	19/09/2013 to 21/09/2013		
	06/02/2014 to 08/02/2014	13/02/2014 to 15/02/2014		
2014-15	26/09/2014 to 30/09/2014	18/09/2014 to 20/09/2014		
	16/02/2015 to 18/02/2015	12/02/2015 to 14/02/2015		
2015-16	26/09/2015 to 28/09/2015	14/09/2015 to 16/09/2015		
	01/02/2016 to 03/02/2016	15/02/2016 to 17/02/2016		
2016-17	05/09/2016 to 07/09/2016	19/09/2016 to 21/09/2016		
	01/03/2017 to 03/03/2017	09/02/2017 to 11/02/2017		
2017-18	19/09/2017 to 21/09/2017	18/09/2017 to 20/09/2017		
	06/02/2018 to 07/02/2018	14/02/2018 to17/02/2018		
	Term End Exam			
2013-14	24/10/2013 to 30/10/2013	17/10/2013 to 31/10/2013		
2014-15	16/10/2014 to 30/10/2014	07/10/2014 to 21/10/2014		
2015-16	06/10/2015 to 20/10/2015	16/10/2015 to 28/10/2015		

Self Study Report of RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)

2016-17	05/10/2016 to 22/10/2016	13/10/2016 to 22/10/2016	
2017-18	15/11/2017 to 30/11/2017	15/11/2017 to 27/11/2017	
	Practical Examinations		
2013-14	22/04/2014 to 27/04/2014	25/04/2014 to 30/04/2014	
2014-15	25/02/2015 to 05/03/2015	25/02/2015 to 05/03/2015	
2015-16	29/02/2016 to 05/03/2016	29/02/2016 to 05/03/2016	
2016-17 14/02/2017 to 19/02/2017	03/03/2017 to 11/03/2017		
2017-18	06/03/2018 to 11/03/2018	06/03/2018 to 11/03/2018	

From above data it has been revealed that the college adheres to the time schedule of examination as proposed in academic calendar.

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

#### 2.6 Student Performance and Learning Outcomes

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

#### **Response:**

This college is affiliated to Savitribai Phule Pune University, Pune. The syllabi and their outcomes of every course of all programmes are designed by Savitribai Phule Pune University, Pune which are available on the website of University. The Savitribai Phule Pune University, Pune organized workshops and seminars for stating the program outcomes, program specific outcomes and course outcomes to teachers and students. In these workshop faculties, students and other stakeholder were actively participated for enrichment of course content and its outcomes.

For effective execution of program outcomes, programme specific outcomes and course outcomes synergistic management is applied. After approval from faculties and authorities program outcomes, program specific outcomes and course outcomes were published on University website and made available to all stakeholders. Wide publicity has been given to program outcomes, program specific outcomes and course outcomes by college and University. The University website is displayed on college notice board and college website.

The faculties, students and stakeholders can access program outcomes, program specific

outcomes and course outcomes from college website namely www.mjsshrigonda.com. It is also available on portal of respective departments. The hard copy of program outcomes, programme specific outcomes and course outcomes can be accessed from respective department also. In the beginning of every academic year the concerned subject teacher and the respective head of all departments also explain the expected course outcome to students in the classroom. The learning outcomes have been communicated to teacher in Internal Quality Assurance Cell meeting and college committee meeting. http://www.unipune.ac.in.

The college plans to deliver program and course content in such a way that the targeted outcomes of program and course can be achieved. For ensuring whether program outcomes, program specific outcomes and course outcomes are achieved or not college analyses results, collects feedback from students. The programme outcomes of self-designed short term courses are clearly stated at the beginning of concerned course.

File Description	Document
COs for all courses (exemplars from Glossary)	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:** 

#### Attainment of Programme outcomes:

Evaluation of attainment of programme outcomes, program specific outcomes and course outcomes are keys to assure the quality enhancement process of an institute. The Internal Quality Assurance Cell of the college has outlined general process for assessing attainment of outcomes for holistic development of students. After a long consideration and deliberations in IQAC, a mechanism has been devised for the evaluation of said outcomes. College ensures the attainment of programme outcomes like ability for independent learning, sense of civic responsibility, environmental consciousness, patriotism, tolerance, soft skills, life Skills, team work, moral values, human values, professional ethics, scientific awareness, practical approach, critical thinking, leadership qualities and quest for excellence.

Programme outcomes for every degree programme are stated with syllabi. On completion of any such programme institute can analyze and evaluate programme outcomes by collecting feedbacks from students, employer and stakeholders. Institute also collect feedback from alumni, teachers and management so as to evaluate attainment of programme outcomes. A questioner is devised so as to know responses of different stakeholders about the stated outcome of different programs and courses under consideration.

Programme specific outcomes for B.A., B.Com. B.Sc. and B.B.A. programs are well stated for each programme by board of studies for various programs who designs the syllabi. Academic council of University gives its final approval for the stated programme specific outcomes. Candidates taking admission for specific programme have to attain programme specific attainments like; college assesses students of Marathi, Hindi and English for attainment of their linguistic skills, students enrolled for

Commerce and Economics for their financial literacy, students of History and Politics about civic responsibility and students from science stream for their scientific awareness. B.A. programme is believed to inculcate cultural and social approach for formation of ideal society free from caste, creed and religion. B.Com. programme effectively inculcates business and entrepreneurship skill among the students and mannerism in the corporate world. B.Sc. programme is expected to inculcate scientific approach and problem solving mind setup. It also creates scientific temperament and awareness among the students.

Board of studies for various courses prepare and state course outcomes for all courses. The students admitted for various courses like, Physics, Chemistry, Botany, Zoology, Mathematics, Statistics, Geography, Marathi, Hindi, English, History, Politics, Economics, B.B.A. and Commerce have to attain course outcomes. Course outcomes can be calculated by analyzing final year results of respective course. Some of our students secured ranks in University examination which is indicative of attainment of course outcomes. Course outcomes can also be evaluated from feedbacks collected from students, teachers, and various stakeholders. In the courses like Geography, Botany and Zoology course outcomes can be evaluated by taking the students for field visits and analyzing their knowledge base and awareness on field about environmental issues and conservation of natural resources. Course outcomes for Economics and Commerce students can be evaluated by taking them to organizations like entrepreneurs, banks and industry and giving them some hands-on training.

File Description	Document
Any additional information	View Document

#### 2.6.3 Average pass percentage of Students

Response: 74.22

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

Response: 239

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

Response: 322

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

#### 2.7 Student Satisfaction Survey

#### 2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.53

#### **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: 12.63

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	1.50	0.70	0	10.43

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

#### 3.1.2 Percentage of teachers recognised as research guides at present

#### Response: 11.36

3.1.2.1 Number of teachers recognised as research guides

Response: 5

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:** 0.2

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

Response: 9

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years		
Response: 227		
File Description     Document		
Supporting document from Funding Agency     View Document		
Any additional information View Document		
Funding agency website URL     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 taken various initiatives to create an interest in research and to transfer knowledge among students and faculties. Few faculty members have written and published books. Some of the faculty members have also contributed in writing the chapters in the reference books. Many articles of our teachers have been published in the newspapers and magazines. These publications on various subjects and topics proved quite beneficial for the students. Students of the college are encouraged to participate in research activities like Avishkar and Inspire Project. The college has constituted various associations and forums like, science association, social science association, literary forum, planning forum and nature club. These associations and forums undertake different activities throughout the year to develop knowledge base of the students. College publishes its annual magazine Bhagirath in which students contribute their articles on various topics and issues. Bhagirath provides a platform for students to express their thoughts and creations.

College has its well-structured website on which it upload relevant information about day to day activities and events of national and international importance. The college has incubation centre and academic research committee which makes student employable and motivate them for undertaking research activities. This committee encourages faculty members of the college to submit their research proposals to various funding agencies. It guides and motivates faculty and students to publish and present their research works in reputed journals. The faculties from the college were supported for participating in Faculty Development Program of the UGC. College organizes conferences, seminars, workshops and guest lectures on current topics of research activities in various subjects. The research papers of faculty members and students have been published in refereed and peer reviewed journals, abstract books and proceedings. Our faculties teach students to use and procure knowledge from web links, PPTs, YouTube and social media. The institute has well equipped laboratories, central library and departmental libraries. College invites eminent alumni to visit the college and interact with students.

The college has competitive examination center which provides guidance to students for various competitive exams conducted by state service commission, central service commission and such other service recruitment bodies. College provides special coaching for the students who seek to appear for examinations like, IBPS, police and army recruitment and staff selection board by arranging expert and

#### guest lectures.

The college organizes various activities like science quiz, model exhibitions and poster presentations for students as a part of education beyond curriculum to build confidence among students and giving them an opportunity to test themselves with the recent happenings in the fields of study and research. These activities are planned to widen their horizon of knowledge and strengthening their capabilities for employable skills. College gives an opportunity to students to interact with scientists, academicians, personnel in research and development activities, persons of managerial skills and industrialists. Students are exposed to various peoples working in various walks of life like agriculture, industry and service sector for enhancing their employability.

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

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

#### **Response:** 5

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
1	1	2	0	1

File Description	Document
Report of the event	View 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
Any additional information	View Document

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

# Response: NoFile DescriptionDocumente- copies of the letters of awardsView DocumentAny additional informationView Document

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

#### Response: 0.5

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 2

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

Response: 4

File Description	Document
URL to the research page on HEI web site	View 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:** 0.46

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
13	2	3	3	0

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

### **3.3.5** 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: 0.99

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
3	4	10	12	16

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

#### **3.4 Extension Activities**

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

#### **Response:**

The college conducts different extension activities like AIDS awareness program, *swachh bharat abhiyan*, gender sensitization programs, blood donation camps, tree plantation programs to sensitize students regarding social issues and work on their holistic development. As a part of social responsibility, college organizes a number of programs such as prevention of sexual harassment, street play for *beti bachao-beti padhao*, *nirbhay kanya abhiyan*, *etc*. To create awareness about health and hygiene, the college organizes health consciousness programmes such as hand washing, hemoglobin check-up, general health check-up, AIDS *janjagruti* lectures, eradication of malaria, tuberculosis, leprosy and awareness rallies on different occasions. The college has health check-ups and student welfare committee which celebrate and organize lectures on *yuva din and vachan prerana din*.

The personality development committee and *vidyarthini vikas manch* of the college imparts information on issues relating to women welfare and safety; problems of illiteracy and such other contemporary social issues. E-waste management programmes are organized in the college. Street plays

are performed by our students and posters were displayed to create awareness about plastic waste management. NSS unit of the college organizes plastic eradication campaign, tree planting programme and AIDS awareness rallies. Health check-up committee organizes medical check-up camps for students. The students of our NSS unit worked as volunteers for voters *janjagruti* program. They also motivated *pardhi* community to send their children to school.

College promotes students to undertake experiential learning, problem solving sessions, science model exhibitions, science quiz competitions, paper and poster presentations and debate competitions. The college has guidance and placement cell for guiding and helping students to acquire suitable placements. There is a teacher–parent association which interacts with students.It helps to solve their academic and personal problems. The college has an effective anti-ragging committee constituted as per guidelines received from University and Government of Maharashtra. Anti-ragging committee examines complaints received from aggrieved students and acts stringently on the issues and events. Separate vehicle parking facility is provided for boys and girls so as to avoid conflicts and secure safety of girl students.

For creating keen interest in nature and biodiversity, various departments of the college organize study tours and excursions at places of biodiversity hotspots, archaeological importance, institutes of national importance, zoo parks and botanical gardens. College executes campus cleanliness drive and makes it polythene and plastic free. For creating environmental awareness, the department of Geography and Life Sciences jointly organized *Dandakaranaya Sapthah*. Seeds were sown during rainy season at *Chikhali ghat matha* and nearby hill station to enhance carbon neutrality. The college observes 'No Vehicle Day' on every alternate Saturday. The college has rain water harvesting systems. NSS unit of this college has demonstrated the mechanism of rain water harvesting and water conservation. It has adopted villages like Chandgaon, Chorachiwadi, Kansewadi, Madhewadgaon, and Mahatarpimpri where they performed various awareness programmes. College provides support facilities like Students Aid Fund, Earn and Learn Scheme to students; main focus of which is to provide work for needy students and inculcate culture of dignity of labor.

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

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

#### Response: 6

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
2	3	0	1	0

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

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

#### **Response:** 40

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
12	9	6	7	6

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
Any additional information	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:** 63.13

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
1104	992	942	1037	927

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	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
Copies of collaboration	View Document

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

#### **Response:** 0

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
0	0	0	0	0

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

The college has adequate infrastructure facilities to facilitate teaching-learning process. The campus is spread over 2.83 hectors (7.03 acres) of land protected by permanent wall compound and wire fencing. The buildings, classrooms and laboratories are well ventilated. There are twenty seven classrooms of various seating capacity (60-120 seats). All classrooms have glass boards, tube lights and fans wherever necessary. College has developed a special smart classroom. There are ten well equipped laboratories with enough space for every student for practical work. There are eleven ICT enabled classrooms and laboratories in college. The college has two seminar halls with all necessary facilities. Every department has a computer with internet connectivity. Faculty members and students get benefited out of ICT facility, they avail the online journals and books through it. Department of Commerce and B.B.A. (Computer Application) have well equipped computer laboratories having twelve and thirty-two computers respectively. The college campus is supported with Wi-Fi connectivity for faculties and students.

There are two hostels for women on campus which can accommodate 250 girl students. The college has well furnished Principal quarter, quarters for office staff and guest house.

College library is well equipped and well furnished having 43636 books. The library is fully computerized with Integrated Library Management System with bar-coding. Library subscribes for forty-one national and international research journals, magazines, periodicals and reputed dailies in Marathi, Hindi and English language. The library subscribes to N-List INFLIBNET facility and Digital Library of India for e-resources. Library has network resource facility, OPAC (Online Public Access Catalogue) computers, broadband connection and reprography facility. There are separate reading rooms for girls and boys. Library reading room can accommodate more than hundred students. Reading rooms are kept open beyond office hours till 9.00 pm. During examination period reading rooms remain open till 10.30 pm.

In accordance with the guidelines of Savitribai Phule Pune University, the college has established a strong room for university examination with necessary facilities like Copier, Xerox Machine, Computer, Printer, CCTV surveillance and Internet connectivity.

College provides potable drinking water to students. There are six water connections provided by Shrigonda Municipal Corporation through which it supplies filtered potable water. Following physical and support facilities are available in the college for teaching and learning:-

#### Main Building

Floor	Name of the building	Area
		N
Ground Floor	Department of Commerce, Economics, English, Marathi, Hindi, History, Politics, Chemistry laboratories for UG, PG and research, classrooms, washrooms, staff	1760
	room and N.C.C. office.	

First Floor	Department and laboratories for Geography, Botany, Zoology, Mathematics and Statistics. Classrooms, washroom and Examination Department,	1760
Second Floor	Department and laboratories for Physics and B.B.A (Computer Application) Classrooms and washrooms.	1760
Third Floor	Classrooms, laboratories and washroom.	317

#### Library Building

Floor	Name of the building	Sq.
Ground Floor	Library stack room, issue & return counter, periodical section, librarian cabin, UGC network resource center and Administrative office.	340.
First Floor	Principal cabin, reading room for boys, CDC Hall	340.2
Second Floor	Seminar hall, reading room for girls and IQAC Hall.	340.2

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

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

#### **Response:**

The college has adequate facilities for indoor and outdoor sports. An area of 12999.59 Sq. has been earmarked for playground. This area comprises of courts for kho-kho, kabbadi, volleyball, basketball, football and cricket. It also has running track. The basketball court is constructed in trimix cement concrete. The college has constructed a stage of 22x10M dimension on the ground for different cultural and academic activities. Specifications of facilities available in sports area are as under.

Sr. No.	Type of game/sport	Area / Size (In Mt.)	Number of grounds/ E
1	Basketball	28x15	01
2	Running track	200	01
3	Kho-Kho	29x16	02
4	kabbadi	13x10, 12x08	02
5	Volleyball	18x09	02
6	Football	80x50	01
7	Cricket	80x50	01
8	Single bar	-	1 set

9	Double bar	-	1 set
10	Climbing rope	-	Complete set
11	Mallakhamb	-	01
12	Athletics-throwing & jumping grounds	-	01 ground each

The college has an indoor sports facilities center having dimensions 36x24x12.5M which provides facilities for sports like badminton, wrestling, judo, volleyball, yoga, boxing, carom, table tennis and chess. The courts for badminton have tongue and groove type wooden flooring and rest of the hall has flooring of rubber mat. Technical details and specifications of facilities, equipments and instruments in the indoor stadium are as under:-

Sr. No.	Type of game/sports	Area /Size (in M)	Number of grounds / e
1	Badminton	13.40 x 6.10	03
2	Wrestling	10 x 10	Complete set
3	Judo	10 x 10	Complete Se
4	Volleyball	18 x 09	01
5	Yoga center	Indoor hall	-
6	Boxing	10 x 10	Complete set
7	Carom	Indoor hall	Complete set
8	Table tennis	Indoor hall	Complete set
9	Chess	Indoor hall	Complete set

The college has gymnasium hall consisting of eight station multi -gym machine and other gymnastic equipments as follows:-

Sr. No.	Eight station multi gym- equipment	Set
1	Chest press	01
2	Cross over	01
3	Rowing pulley	01
4	Leg raise/ dips	01
5	Standing calf machine	01
6	Lat pull down	01
7	Seated leg press	01
8	Leg curl extension	01
·	Other Equipments.	
1	Wrist conditioner	01
2	Flat bench with support	01
3	Flat bench	01
4	Preacher curl bench	01
5	Squat stand	
6	Scott bench	01

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7	Incline bench		01
8	Aerobic bicycles		03
9	Weight lifting bar	Co	mplete
10	Weight lifting plates	Co	mplete
11	Dumbbells	Co	mplete
12	Boxing punching bag		01

College has constructed a swimming pool as per norms of University Grants Commission with measurements 50x25x2.80M. It is constructed with its specifications at par with national and international norms with provision of lanes, showers, changing rooms, floats, guard instruments and filtration plant.

College has a stage measuring 22x10 M. dimension for arranging cultural activities. On some occasions indoor sport facility center is used for conducting cultural activities. College has its own sound system and musical instruments. College organizes cultural programs on occasion of annual day, prize distribution and sports day.

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

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

#### Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 29

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

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

#### Response: 44.48

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
144.68	167.69	40.68	142.03	35.03
File Description			Document	
Details of budget allocation, excluding salary during the last five years			View Document	
Audited utilization statements			View Document	
Any additional information			View Document	

#### 4.2 Library as a Learning Resource

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

#### **Response:**

College library is fully automated with barcode system using Integrated Library Management System (ILMS). College subscribes for LIBRERIA software developed by Maharashtra Knowledge Corporation Ltd., Pune. The LIBRERIA enabled OPAC (Online Public Access Catalogue) is available online, through which users can search books and titles anytime and anywhere. Library has University Grants Commission funded Network Resource Center. Teachers and students can access information through electronic resources for dissemination of knowledge. The library has eleven computers, barcode printer, and scanner with printer, printer and reprographic machine. Two computers are made available on counter for students to search OPAC.

LIBRERIA software supports various modules:

- Book management
- Accessioning
- Membership
- Circulation
- Book Bank
- OPAC
- Catalogue
- Reports
- Administration.

 $\cdot$  Name of the ILMS software - LIBRERIA

 $\cdot$  Nature of automation (fully or partially) - Fully

·Version -2.0.3715.28728

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

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

#### **Response:**

College library was established in June, 1982 with 897 books. There are few rare books available in the library. Other knowledgeable resources like encyclopedia of Economics, Marathi, Hindi, Geography etc. etc. are also available in library.

#### List of Rare Books

Sr No.	Name of the book	Name of the author	Name of the publisher	Yea pub
1	Plane Trigonometry	Loney, S.L.	Royal Holloway College, Egham, Surrey	192
2	Aamache Jag	Parulekar, R.V.	Macmillan And Com.Ltd,Mumbai	194
3	Marathi Sahitya V Vyakran	Mone, M.S.	Damodar Joshi, Pune 2	195
4	Adya Marathi Kavayitri	Deshpande, V.N.	Continental Prakashan, Pune-2	195
5	An Introduction To Solids	Azdrof, L.V.	Tata Macgraw-Hill Pub.New Delhi	195
6	Hindi Sahitya	Varma, D.	Bharatiy Hindi Parishad, Prayag	195
7	Solid Geometry	Khanna, M.L.	Jai Prakash Nath & Co., Meerut	196
8	Smithsonian Treasury of Science Vol.I	True, W.P.	Simon And Schuster, INC, New York	196
9		True, W.P.	Simon And Schuster, INC, New York	196
10		True, W.P.	Simon And Schuster, INC, New York	196
11	Indian Economy	Ghosh, Alak	The World Press Ltd, Calcutta	196
12	Keshavsut Samiksha	Kamat, Gajanan	ShriLekhan Wachan Bhandar, Pune	196
13	Taxonomy of Vascular Plants	Lawrence, H.M.	Oxford & IBH Publishing Co.,New Delhi	196
14	Auditing	Gupta, R.R.	Agra Book Store,Agra	196

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15	Fundamentals Of Geography	Arunachalam, A	A.R.Sheth& Co. Bombay.	197
16	Dnyaneshwari Adhyay 6 va	Viraj, M.A.	Moghe Prakashan, Kolhapur	197.
17	English Grammer	Wrein& Martin	S. Chand & Company, New Delhi.	1973
18	Jagacha Sankshipt Itihas	Oturkar, R.V.	Pune vidhyarthi Gruh Prakashan, pune-30	1974
19	Flora of The Presidency of Bombay	fTheodore,C.	Government Press Publication, Kolhapur	196′

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

4.2.3 Does the institution have the following:		
1.e-journals 2.e-ShodhSindhu 3.Shodhganga Membership 4.e-books 5.Databases A. Any 4 of the above		
B. Any 3 of the above		
C. Any 2 of the above		
D. Any 1 of the above		
<b>Response:</b> 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:** 2.6

2.06 1.74 1.60 3.10 4.51	4.2.4.1 Annual in Lakhs)	expenditure for purc	chase of books an	d journals year-wise	during the last five years (INR
File Description       Document         Details of annual expenditure for purchase of books and journals during the last five years       View Document         Audited statements of accounts       View Document	2017-18	2016-17	2015-16	2014-15	2013-14
Details of annual expenditure for purchase of books and journals during the last five years     View Document       Audited statements of accounts     View Document	2.06	1.74	1.60	3.10	4.51
and journals during the last five years       Audited statements of accounts       View Document	File Description	Dn		Document	
and journals during the last five years       Audited statements of accounts       View Document					
					7
Any additional information <u>View Document</u>	Audited statem	ents of accounts		View Document	1
	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: 16.49		
4.2.6.1 Average number of teachers and students using library per day over last one year		
Response: 268		
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 well-established mechanism for upgrading and deploying information and communication technology infrastructure. The college assesses the requirement of ICT for students, staff

and other users. For making necessary arrangements of ICT Infrastructure college makes provisions in its budget for augmentation of necessary physical facilities. Expert agencies are hired for maintenance of hardware and ICT infrastructure on the campus. All departments in the college are provided with computers, printers and LCD projectors.

Information and Communication Technology enables effective teaching, learning and procurement of information. It is of immense use for imparting education in the subjects, with computer based learning. Network resource center with optical fiber connectivity through lease line connection in the college helps students to access information and study material. Many of our staff and student procure information for their research work, presentation of papers and preparing projects.

Broadband internet facility is provided to all departments. The campus is networked through LAN. The college has BSNL optical fiber lease lines with 40 MBPS and 100 MBPS connectivity each. There are five broadband connections with 2 MBPS connectivity, Idea 4G net setter, four Wi-Fi routers and five hotspots provided by Bharat Sanchar Nigam Ltd. for internet connectivity. Internet connectivity is provided free of cost to staff, students and stakeholders. Total college campus is Wi-Fi enabled; students and staff can access information through it. Users are provided with secure Login ID and password for using Wi-Fi facility. Students, staff and administrative personnel avail facility of Wi-Fi for accessing the relevant resources of information. Teachers and student surfs websites and relevant information for making teaching and learning effective and enjoyable.

There are four computer laboratories in the college at Department of Bachelor of Business Administration (Computer Application), Physics, Commerce and Statistics. Sixty-one personal computers (PCs) are installed at various laboratories with internet connection. Almost all laboratories are equipped for ICT enabled teaching with LCD projectors. College has few licensed copies of software, and for remaining computers it uses open source software like Linux. Anti-virus software is uploaded almost on all computers. The college aims at to make teachers, students, office staff and all stakeholders conversant with modern teaching and learning aids. Entire college campus is supported with ICT facility.

All hundred computers in the college at various departments and amenities are supported with internet; LAN and power backup (Genset of 15 KVA, 3 UPS of 5 KVA). Besides laboratories, library and network resource center, computers are also provided in office and support service centers.

The college is equipped with ten LCDs, twenty printers, four Scanners, 1 Document Scanner, 2 DSLR cameras,1 Video camera, 5 Xerox machine, 4 all in one machines (Printer, scanner and Xerox), 2 IBM X3100 servers and 1 barcode printer. There are 124 CDs and DVDs in the college library. Licensed copies of antivirus software are installed on PCs for protection and security. There are sixteen CCTV Cameras for security and surveillance purpose. College library and NRC center have facility for accessing wide array of electronic resources.

File Description	Document
Any additional information	View Document

4.3.2 Student -	<b>Computer ratio</b>
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Response: 18.6	
File Description	Document
Any additional information	View Document

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: >=50 MBPS		
File Description	Document	
Any additional information	View Document	

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

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Any additional information	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:** 15.62

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
43.88	33.65	29.40	34.52	23.62

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:**

The college has well established system and procedures for maintaining and utilizing physical, academic and support facilities. Principal constitutes various committees for maintenance of infrastructure facilities on the entire college campus, spread over the area of 2.83 Hectare. All requirements including cleanliness, purchase of equipment, instruments and their maintenance are discussed in IQAC Cell and College Development Committee for their necessary approval. The requirements received from Library, Laboratories, classrooms and support services will be analyzed and sorted as per their necessities and priorities. There is a duly constituted purchase committee in the college. Library, laboratory, classroom, sport and computer material is purchased from vendors and suppliers recommended by expert committee of Rayat Shikshan Sanstha, Satara. In the matters of purchase, repairs and augmentation of material college follows norms, rules and regulations laid down by Rayat Shikshan Sanstha, University, Govt. of Maharashtra and UGC. College maintains stock register of equipment, instrument and such other holdings in possession.

**Maintenance of Library:** - Library is fully computerized by LIBRERIA software of MKCL Pune, with bar code system. OPAC system is used for searching books. Library subscribes for 41 national and international research journals, magazines, periodicals and Marathi, Hindi and English newspapers. Library is member of N-List - INFLIBNET and Digital Library of India through which we procure e-resources and databases. Daily and timely cleaning of stacks and racks is done with sweeping, wiping and removing dust by vacuum cleaner. Old books are maintained properly. Library is fumigated and dusted once in a year to keep it away from library pests. Anti-termite injections are also given at the beginning of the academic year. Library advisory committee deliberate over the issues of library fees, late fee on delayed return of books, deposits, disposal of newspapers and weeding out books. Funds received through deposits and fines are utilized for maintenance of library only. Library provides open access for teachers and students. It also provides remote access for teachers and selected students. Library maintains book bank facility for needy students. ICT equipments and audio-visuals in the library are maintained centrally by hiring maintenance contractors.

**Maintenance of Laboratories:** -Heads of various departments make a plan for maintenance and smooth functioning of respective laboratories. Daily cleanliness of laboratories is carried out by laboratory attendant. Laboratory equipment are cleaned and calibrated twice in a year. Minor repairs and lubrication to equipment and instruments are done by faculties and lab assistants. For major repairs, expert technicians are invited. Unused equipment and instruments are wrapped and kept properly in cupboard for their safety. Equipment and instruments out of use and permanently damaged are removed from the dead stock register with prior permissions of relevant authorities. All laboratories are provided with continuous water supply

and suitable electrification facilities with power backups. Electrification of laboratory for equipments and instruments is done with the help of trained technicians. Utmost care has been taken to avoid any mishap in the laboratory by training technical and support staff.

**Maintenance of sport complex:-** There is well established and equipped sports complex ion college campus consisting of ground, indoor stadium and swimming pool. Sports ground comprises of grounds and courts for playing Kho-Kho, Kabaddi, Holley ball, Basket ball, Football and Cricket. Indoor stadium with wooden flooring consist of courts for Badminton, Holley ball and space for games like Carom, Chess, Wrestling and other indoor games. Gymnasium facility is available in the room adjoining to indoor stadium. All grounds, buildings and swimming pool are kept clean with the help of players and students. Sometimes labourers are also hired for keeping the grounds clean. Minor repairs to all instruments and equipments are done by physical director. Repairs to gymnasium and specialized equipments are done with the help of trained agencies. Various courts and grounds are demarcated as per norms of sports authority of India. Besides physical director, coaches and trainers are also called on for specialized guidance and services. The swimming pool on campus is maintained and monitored under the supervision of experienced and authentic agency. Due care has been taken to avoid accidents and mishaps on the ground and in swimming pool. Our past students, winner of medals and awards at zone, state, national and international level also guides our athletes and players. Besides our students, other stakeholders are also allowed to use sports facilities with prior permission of physical director and Principal by paying nominal charges.

**Maintenance of Classrooms:** - There are 27 classrooms and two seminar halls with auxiliary facilities. All classrooms are spacious well ventilated and provided with glass boards, benches and light facility. Some classrooms are equipped with ICT facility like LCD projector, internet connection and screens. Classrooms and auxiliary facilities are maintained and kept clean by sweeping and wiping with the help of peons and labourers. For keeping pace with increasing strength of students, college runs in two shifts and ensures optimum use of classrooms. During morning session classrooms are used for arts and commerce faculty and during afternoon session for post graduate courses and science faculty. During slack time classrooms are utilized for short term courses and co-curricular activities. Minor changes and repairs to classrooms, benches and auxiliary facilities are done departmentally by college. Major repairs and augmentations of classrooms are done by hiring expert agencies.

**Maintenance of computers:** -There are 100 computers, 3 laptops, 10 LCDs, scanners, printers, Xerox machines, copiers and all -in-one machines in the college used at various departments. Computer, printers and scanners are provided to different department and support services like network resource centre, library, administrative office and laboratories. Department of Bachelor of Business Administration (computer application) looks after maintenance and minor repairs to computers and its auxiliaries. College uses licensed and open source copies of the software. Licensed copies of antivirus are installed singly or in group. Any repair to hardware is done by hiring expert agencies. Computers and all other electronic devices out of use will be removed from dead stock on recommendation of expert committee and prior permission of relevant authorities.

File Description	Document
Any additional information	View Document

#### **Criterion 5 - Student Support and Progression**

#### **5.1 Student Support**

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

#### Response: 70.67

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
1276	1205	1013	1063	1038

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

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

261	213	193	167	137	
261	212	102	167	127	
2017-18	2016-17	2015-16	2014-15	2013-14	

5.1.3 Number of capability enhancement and development schemes -

Response: 12.26

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	SHRIGOND	A DIST-A	HMEDNA	GAR (MS)

<ol> <li>For competitive examinations</li> <li>Career counselling</li> <li>Soft skill development</li> <li>Remedial coaching</li> <li>Language lab</li> <li>Bridge courses</li> <li>Yoga and meditation</li> <li>Personal Counselling</li> </ol>	
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	
<b>Response:</b> 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
1478	1256	1034	1132	1124

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: 76.08

5.1.5 Average the last five ye	. 0	ents benefited by	Vocationa	al Education	and Training (VET) dur
Response: 0					
5.1.5.1 Numbe	r of students attendin	ng VET year-wise	e during the	e last five yea	rs
2017-18	2016-17	2015-16	2	2014-15	2013-14
0	0	0	0	)	0
				1	
File Description	on		Docume	nt	1
Details of the s	tudents benifitted by	VET	View Do	ocument	
Any additional information		View Do	cument		

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

**Response:** Yes

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View Document</u>
Details of student grievances including sexual harassment and ragging cases	View Document
Any additional information	View Document

#### **5.2 Student Progression**

5.2.1 Average percentage of placement of outgoing students during the last five years					
Response: 26.64					
5.2.1.1 Number of outgoing students placed year-wise during the last five years					

2017-18 2016-17	2015-16	2014-15	2013-14
109 66	35	48	37

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: 38.08

5.2.2.1 Number of outgoing students progressing to higher education

Response: 91		
File Description	Document	
Upload supporting data for student/alumni	View Document	
Details of student progression to higher education	View Document	
Any additional information	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: 72.91

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
26	11	6	8	9

#### 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
35	16	10	13	9

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:** 7

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

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

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

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

#### **Response:**

The college has an active student council which is formed under the provision of Maharashtra Public Universities Act 2016, 99, 147, (2) (i), Maharashtra ordinance no. XXVIII and Statute S.442 to S.467 and Board of Student Welfare of Savitribai Phule Pune University Pune. The student council is established every year during the first term of the academic year. The student council is elected by democratic way. The students who stood first in university exam from respective classes are nominated as the class representative (CR). The nominated class representatives elect one amongst them as a University representative (UR). The UR represents students of the affiliated college at the university level. The student council consists of Principal as chairman, Class Representatives, Director of physical education, NCC officer and NSS Program officer. Particulars of the student councils formulated from the academic year 2013-14 to 2017-18 are annexed as document, except year 2016-17 as specific guidelines were not

received from Savitribai Phule Pune University, Pune.

The student council plays an important role in various activities and functions organized in the college, such as seminars, conferences, NSS, annual gathering, prize distribution, Karmaveer birth anniversary, National AIDS day, teacher day and such other activities.

The student council performs various programmes for the welfare of society such as *Vachan Prerna Din*, no vehicle day, *Swachha Bharat Abhiyan* and collection of relief funds.

The council is actively engaged in organizing social and environmental awareness programmes like *Beti Bachao-Beti Padhao*, *Dandakaranya* and importance of voting etc. They also organize motivational programmes for students like science exhibition, poster presentation, model preparation etc.

The representatives of student council are absorbed in various administrative and academic committees of the college. It brings transparency in day to day activities in between institute and student.

The student representatives are included in the following academic and administrative committees like, anti- ragging committee, earn and learn scheme, gymkhana committee, library committee, canteen committee, discipline and cleanliness committee, hostel committee etc. constituted by the college for smooth functioning of day today work. Student council plays very important role in augmentation of physical facilities in the college. Members of student council collect verbal information and aspirations of students community to Principal. Principal, who is chairman of student council in turn convey aspirations of students community to CDC and University authority. CDC and University respond positively to demands and concerns of the student community. On the college campus, student representatives are absorbed in various committees and workgroups, so that they can put up their problems and grievances at proper stage and get it solved. Even student representatives are seen to have participated enthusiastically and positively in augmentation activity of the college. Many of our student representatives are actively participating in college activities meant for awareness programme like, eradication of leprosy, malaria, T.B.; programs of social importance like anti dowry movement, scientific awareness, health awareness and environmental awareness. Active participation of student council in various college committees and work group is proved a boon on the part of college.

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: 8.6

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	8	8		9	8	
File Description			Docun	nent			
Report of the event		View I	Document				
Number of sports and cultural activities / competitions organised per year		View I	<u>Document</u>				
Any additional information			View I	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 is established in June 1982. Since the day of establishment it has been striving for the development and progress of the students. The college has maintained healthy relation with students, teachers, parents, alumni and all other stakeholders. The Alumni Association is one of the stakeholders of the college.

The Alumni Association was founded on 20/08/2013. Since its inception, it has been contributing a lot for the development of the college. Our Alumni Association always supports and gives guidelines to the college. Alumni association contributes both in monetary and non-monetary forms. Alumni Association helps to organize various activities by providing resources required for the purpose.

- 1. **Financial Assistance:** Alumni Association contributed financially for the development of the college. They collected fund whenever the college appeals to them. The Alumni Association also helped economically weaker students to pursue their education by providing financial help. The role of Alumni Association is very vital in the organization of conferences and seminars. They contributed their share to make seminars or workshops successful. Alumni Association provides or hires earth movers like Tractor, JCB, Poke-land whenever and wherever necessary for maintaining ground and the campus.
- 2. **Rewards:** Rewards are necessary for motivation of the students. Alumni Association felicitates and rewards the students and staff for their achievements in examination, sports, and cultural programmes.
- 3. Career Guidance: Alumni Association invites expert faculties and resources in the particular area of knowledge to guide students about their holistic development and career. Alumni Association also organizes lectures of the former students who have passed the competitive Examination and made notable contribution in different walks of life.
- 4. **Training:** Alumni Association invites the person to give training to the students in areas like sports, NCC and Yoga.

5. Social Awareness: - Alumni Association assists the college to create sense of social responsibilities and social awareness among the students. Alumni Association helps the college in the organization of NSS camp, cultural activities and health awareness programmes. It organizes Blood Donation camp, Plantation programme, *Swachhata Abhiyan* and also appeals to strengthen democracy by appealing to cast vote.

File Description	Document	
Any additional information	View Document	

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

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

#### Response: 10

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

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

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:**

Rayat Shikshan Sanstha, Satara and Maharaja Jivajirao Shinde Mahavidyalaya Shrigonda Dist. Ahmednagar envision education to masses, downtrodden and socially backward classes of the society through quality education. This college is located in rural area and teaches the masses coming from socially deprived classes and from economically backward classes. Most of the students are coming from rural farmer families with agrarian backgrounds. Their means of livelihood are meager and are worsening day by day due to uncertain rainfall in the area and fragile returns from agricultural produce. Many of the students are not in a position to meet their daily needs of bread and butter and found very difficult to continue their further studies. As is stated in the mission statement of this college, "Education through selfhelp" is our motto; college has started Earn and Learn scheme for needy students irrespective of their caste, creed and religion. About 40 students have enrolled their names under the scheme and earning their means of livelihood and pursuing their further studies. They are not just earning the money through earn and learn scheme but also maintaining their self-respect and dignity of labour. Both boys and girls are participating in the scheme and work hand in hand to learn work together and develop sense of equality and acting as catalyst of socio-economic transformation.

This college strives to promote competitive merit and excellence among the students by providing quality education to them. Some of the students have secured ranks in University examinations. Now college has started competitive examination and guidance cell to promote equal opportunity for students coming from deprived classes. College motivates students for participating in various curricular and cocurricular activities for their all-round development. Some of our students participated in various competitions and won state, national and international prizes, medals and ranks. Few of them have participated in the programs for national integration, social justice, health awareness, environment conservation and social sensitization rallies for AIDS awareness, eradication of malaria, leprosy and tuberculosis and so on.

For achieving excellence, college is imparting quality education through modern technologies like ICT enabled teaching and learning. College has assembled network resource centre, Wi-Fi facility and learning resources through digitized library. Many of our alumni and students have published their research in journals of national and international repute. College conducts career oriented and short term courses for providing transferable skills, life skills, e-skills, soft skills and create trained manpower which contributes for national development.

Students participate in Avishkar and Rayat Inspire program where they learn about scientific awareness and prepare their mindset for creating environment for sustainable development. Students of this college actively participated in the program for eradication of superstitions and anti-dowry movement. Our students actively participate in programs like eradication of illiteracy, caste hierarchy, superstitions and socio-economic inequality through NSS and NCC. This college tries its best to overcome social ills and impart an education in line with the mission statement and tuning with its vision.

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

#### 6.1.2 The institution practices decentralization and participative management

#### **Response:**

Rayat Shikshan Sanstha, Satara and this college meticulously practice decentralized and participative management. Parent institute has authorities like general body, managing council, executive council and regional offices. Parent Institute looks in the matter of recruitment, augmentation of physical infrastructure and budget. It constitutes College Development Committee. The CDC prepares perspective and action plan for the college. It also deliberates on the issues like annual budget, expenditure, augmentation of physical and academic facilities, results of examination and day-to-day functioning of the college. CDC helps college to raise funds and facilities for effective implementation of the programs and gives approval to audited statements and various statutory reports. Principal executes decisions of the CDC.

Principal forms various statutory committees and workgroups for effective implementation and execution of curricular, co-curricular and extra-curricular activities in the college. Principal constitutes committees like IQAC, admission, timetable, library, examination, grievance, building, campus beautification, purchase, student welfare, sports etc. All committees prepare their action plan and put it for consideration in IQAC. On due deliberations in IQAC, action plan will be put for final approval in CDC. Management of the college is decentralized at all levels, parent institute at the apex and committees and small workgroups at the ground level. The management, principal and the faculties work in conjunction to execute its plans.

Following is the example of process of erecting compound wall around swimming tank in the college. College has constituted building committee for augmentation of physical facilities like classrooms, laboratories, administrative set-up, hostels and the sports complex. Building committee collects requirements from various departments and initiates the process of erection of infrastructure as per prevailing guidelines from institute, university and Govt. of Maharashtra. Parent Institute has issued specific procedures and guidelines for creation of physical infrastructure. Principal takes prior permission of parent institute for the work under consideration. Building committee looks after augmentation of general facilities, however, for departmental and specific works, heads of respective department and experts are also invited.

During the academic year 2015-16, sports department in the college sought permission to construct compound wall around the swimming tank. Director of physical education and building committee prepared plan and estimate of the work and submitted it to principal. Principal had taken up the issue in IQAC meeting on 25-04-2016. IQAC discussed and gave its assent to the work vide their resolution no. 20 on the same date. Principal had obtained prior permission of parent institute on 27-05-2016. The proposal was discussed and approved in CDC on 07-10-2016 vide their resolution no.16. As per guidelines and procedure for erection of physical infrastructure, college had invited tenders for the said work. On due deliberations work was allotted to Om Constructions, Ahmednagar. The work was supervised by supervisors of regional office and expert agency, Om Sai Consultants. The whole process of erecting compound wall was decentralized, from permission of parent institute to actual construction work by

college. However, it is participative by nature which includes faculties in the college to top management at parent institute.

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

#### **6.2 Strategy Development and Deployment**

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

#### **Response:**

The college management believes in achieving ultimate goals through planned, systematic and coordinated efforts. Institutional vision and mission focus on imparting quality education to downtrodden and deprived masses. IQAC of this college has prepared perspective plan in consultation with college development committee and faculties. It remains adhered to the plan and enacts in accordance with that. For achieving excellence in education college provides various types of skills in promotion of morals, ethics and social values for well-being of society. Institute also envision to eradicate illiteracy, caste hierarchy, superstitions, social and economic inequality and to achieve academic excellence by imparting quality education. "Education through self-help" is our motto, which also promotes self-respect and dignity of labour. In order to achieve our institutional vision, parent institute and college development committee have designed strategic action plan. The management of college spells out the goals in qualitative and quantified statements. The Principal, coordinator of IQAC, members of college development of short term, mid-term and long term plans. College is keen on attainment of desired goals. The plans are rightly spelt out and communicated to various stakeholders to achieve the desired objectives. Regular meetings are conducted for execution of plan.

Action plans are prepared by Principal and heads of respective departments for forthcoming academic year during the last meeting of the previous academic year. Principal monitors progress of the action plan. For effective implementation of plan of action, views of faculty members, students, parents, and other stakeholders are taken into consideration.

"Education through self-help" is our motto. Parent institute Rayat Shikshan Sanstha, Satara started Earn and learn scheme, since its inception. Students of earn and learn scheme earns their bread and butter while pursuing their studies and imbibe culture of dignity of labour amongst them. As envisioned in vision and mission of parent institute and this college, IQAC and College Development Committee of the college took up the issue on their agenda and resolved for inducing Earn and Learn Scheme in the college. In the IQAC meeting dated 07/07/2014 it was resolved to extend earn and learn scheme for girl students and reaffirmed the same during subsequent meetings of IQAC dated 06/07/2015 Resolution no 14, 15/07/2016 Resolution no 14 and 20/07/2017 Resolution no 15. This scheme was available for boys since the beginning of the college. College strived at to induce the scheme for all students including girl students. IQAC and College Development Committee moved step forward to run the scheme for all students in the

college. During last five years, about forty students have participated in the schemes each year and interestingly number of girls student participating in the scheme is more than that of boys, as was resolved and vouched in the minutes of IQAC and CDC. Now this scheme is funded by Savitribai Phule Pune University, Pune and in the honor of founder of our parent institute named as Dr. Karmaveer Bhaurao Patil Earn and Learn Scheme.

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

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

#### **Response:**

The parent institute Rayat Shikshan Sanstha, Satara runs the college and looks after smooth functioning of college through various bodies and committees.

#### Parent institute:

Rayat Shikshan Sanstha, Satara is the parent institute of college. The General Body of parent institute is the apex governing body. It comprises of Managing Council and Life Member Board. The General Body elects its president, vice presidents, Secretary and Managing Council. The Managing Council elects one of them as its chairman. The managing council in consultation with life member board appoints various authorities. The Managing Council meets at least twice in a year. It discusses important issues and matters related with policy of the institute. Managing council takes decision about audit, finance, infrastructure, recruitment, promotions, transfers, analysis of examination results etc. Executive Council and Coordination committee formulated by Managing Council looks after routine administration. Life member board also play vital role in day to day administration.

#### • College Development Committee:

College development committee (CDC) is formed as per rules and regulations of Government of Maharashtra and Savitribai Phule Pune University, Pune. College development committee meets two to three times in an academic year. Various issues and policy matters like budget, financial statements, academic progress and infrastructural development are discussed in these meetings.

#### • Administrative Committees:

The Principal is academic and administrative head of the college. IQAC Coordinators, Vice-Principal, heads of departments, faculties and office staff assist Principal in routine work of the college. The office

superintendent is head of office staff. The role of office is prominent in interaction with Government, University, staff, students and stakeholders.

#### • Service Rules, Procedures, and Recruitment :

Service rules and recruitment policies are implemented as per rules and regulations of Government of Maharashtra, University and parent institute Rayat Shikshan Sanstha, Satara.

#### • Promotional policy of the college :

Promotional policy of the college is transparent and in accordance with rules and regulations of the UGC, Government of Maharashtra and University. Performance of faculties are evaluated through Academic Performance Indicators (API) and Performance Based Appraisal System (PBAS) mechanism. API is an important parameter for promotion of faculty under Career Advancement Scheme (CAS). College submits confidential reports of technical and administrative staff to the parent institute for perusal and necessary action. The administrative staff of the college is promoted on the basis of seniority and reservation norms of Government of Maharashtra.

#### • Grievance Redressal mechanism:

The college has formed grievance redressal cell to resolve grievances of students and staff. The grievances of students and staff are considered in the cell. The cell initiates an appropriate action for or against the concerned person. The college has formulated anti-ragging committee and a committee for prevention of sexual harassment of women.

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

#### 6.2.3 Implementation of e-governance in areas of operation

- **1. Planning and Development**
- 2. Administration
- **3.**Finance and Accounts
- 4. Student Admission and Support
- **5.**Examination
- A. All 5 of the above
- **B.** Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

#### **Response:** A. All 5 of the above

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

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

#### **Response:**

College has formed various academic and administrative committees for smooth functioning of college. The college development committee, Principal, IQAC, heads of departments, office superintendent and the student council are important pillars of college. These bodies hold regular meetings to chalk out the plan of action and its proper implementation to carry out different activities in the college.

Before holding any meeting, secretary of the committee issues a notice along with a detailed agenda of the meeting. The meetings strictly follow the agenda. Elaborate minutes of every meeting are kept by the secretary of concerned committee, who also prepares action plan for the issues under consideration.

Decisions taken in the college committee meetings are approved by Principal and kept for perusal of college development committee. The college implements decisions taken by respective committee and approved by Principal and College Development Committee, wherever necessary, for effective functioning of college.

IQAC, Principal and Academic Research Committee mentor insist faculties to apply for major and minor research projects. College development committee also inspires faculties to undertake research projects in relevant areas. College inspires and motivates young faculties to avail facility of Faculty Development Programme and pursue their research at institutes of national and international repute. In the same way this cell encourages faculties to avail Faculty Development Programme (FDP). One of the faculties of this college has availed study leave for the completion of his research for Doctoral Degree under Faculty Development Programme.

This college has formed Building Maintenance Committee to look after construction and maintenance of infrastructure. The committee conducts regular meetings and maintains minutes of all meetings. The committee discusses about available and required infrastructural facilities in college. Keeping pace with ever increasing strength of students, the committee has passed Resolution No.18, dated 10-07-2016 and Resolution No. 21, dated 10-07-2017 to construct four classrooms and four laboratories in

the academic year 2017-18, the centenary year of the Rayat Shikshan Sanstha, Satara. Plan, estimates and proposal were sent to parent institute Rayat Shikshan Sanstha, Satara. Building committee of Rayat Shikshan Sanstha, Satara accorded their sanctions to the work vide their order No SE/9303 dated 18-07-2018, No.SE 9301 dated 18-07-2018 and No. SE 9302 dated 18-07-2018. After necessary permission from parent institute, college invited tenders from registered and experienced contractors. College Development Committee and Building Committee of the college met on 01-09-2018 to scrutinize and finalize the contractor for the work under consideration. Mr. Madhukar Baburao Dobole of Dobole Construction is selected as a contractor for the work on 01-09-2018. The said work is in progress under the supervision of Om Sai Consultant, Ahmednagar and an engineer of the parent Institute.

File Description	Document	
Any additional information	View Document	

#### **6.3 Faculty Empowerment Strategies**

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

#### **Response:**

This college is run by Rayat Shikshan Sanstha, Satara. This college and parent institute of the college Rayat Shikshan Sanstha, Satara has introduced different welfare schemes for teaching and non-teaching staff. The college ensures the professional development of both teaching and non-teaching staff through various welfare measures. Rayat Shikshan Sanstha Satara has established a cooperative bank for its employees and stakeholders.

- The Rayat Sevak Cooperative Bank Ltd., Satara, provides financial assistance to staff by the way of following loans :
- 1.Loan no. 1- up to Rs. 15,00,000/-
- 2. Loan no. 2- up to Rs. 10,00,000/-
- 3. Festival loan up to Rs. 5,00,000/-
- 4. Housing loan facility is available as per the norms, rules and regulations of bank.
- 5. Vehicle loans are available through bank as per their rules and regulations.
- 6. Educational loans are also available for staff and needy wards of the staff.
- Rayat Mauli Laxmibai Bhaurao Patil Patpedhi provides educational loan for pursuing higher education.
- The loan of deceased employee is waived to the limit of Rs. fifteen lakh by Rayat Sevak Cooperative Bank Ltd. Satara.
- The management felicitates employees and their wards for special achievements in various fields.
- The college raises fund for employees and students whenever possible.
- Group insurance scheme is introduced for the staff by parent institute.
- The college gives advances to staff under inevitable circumstances.
- The college gives concession in fees for wards of employees.
- Medical reimbursement facility is available for teaching and non-teaching staff.

- College sanctions leaves for attending seminars, workshops, conferences, orientation courses, refresher courses, short term courses and study leaves for doing M. Phil. and Ph.D. degrees.
- The staff welfare committee in the college felicitates staff members on various occasions and extends helping hands for needy ones.

File Description	Document	
Any additional information	View Document	
Link for 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: 31.44

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

2017-18	2016-17	2015-16	2014-15	2013-14
8	4	20	13	26

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

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

**Response:** 2

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
2	3	1	2	2

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

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

#### Response: 7.51

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

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

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers).	View Document
IQAC report summary	View Document
Details of teachers attending professional development programs during the last five years	View Document

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

#### **Response:**

College has introduced self-appraisal system for teaching and non-teaching staff. It is implemented as per guidelines from University Grants Commission and Savitribai Phule Pune University, Pune. Faculties have to submit their duly completed Performance Based Appraisal System (PBAS) along with Academic Performance Indicators (API). IQAC of the college collects, scrutinizes and evaluates the performance of faculties in terms of teaching, learning, participation in institutional and corporate life, research, curricular activities, extra-curricular activities, organization of conferences, workshops, seminars, attendance and presentation of papers in conferences, publication of books and research articles in refereed journals of national and international repute, achievements and honors. While evaluating appraisals college considers extension services and extramural activities performed by the faculty. Academic diaries are given to the faculties to maintain record of academic, administrative and related information of work done during the academic year. It covers the information of faculties about their participation in various committees as a member or chairman in the respective committees. Leave account, teaching plan and information of examination work is also recorded in the diaries. The heads of respective departments check and verify entries in the academic diaries regularly. Principal also keeps close eye on the academic diaries given to faculties.

The performance of administrative staff is evaluated in terms of punctuality, general intelligence, quality of work performed, relations with colleagues, reliability, team work, honesty, promptness, integrity, performance of special task and cooperation.

College forwards confidential reports of employees to the parent institute. The report contains the information about employee's leadership style, technical competence, creativity and attitude towards students belonging to backward class etc. On the basis of this information, parent institute may promote or demote the employee.

Appraisal of the faculty is done through API and PBAS. Heads of departments collect API forms and submits it to IQAC. The IQAC coordinator calculates score of API of faculties. The feedback of students on teacher performance is also taken into consideration while calculating API score. Principal considers recommendations of IQAC, and with specific remarks endorses the appraisals. Faculties may see Principal if they have any ambiguity about their API score.

File Description		Document
Any additional informat	ion	View Document

#### 6.4 Financial Management and Resource Mobilization

#### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

College conducts its internal and external financial audits regularly by various agencies and authorities in timely manner. The audit department of the parent institution, Rayat Shikshan Sanstha, Satara conducts internal audit twice in a year. The senior auditor and his assistants check every financial entry in various books of accounts. The audit department asks clarification for incorrect and incomplete transactions. The respective authorities in the college have to clarify about incorrect entries. Internal audit by institutional auditors lasts for 4 to 5 days. At the end of the audit, auditors provide a list of queries raised by them while auditing. College has to answer the queries properly before next ensuing internal audit and get the queries settled during subsequent audits. Internal audit helps to maintain financial discipline in the college.

External audit is conducted once in a year by Government recognized certified agency by Chartered Accountants. Audit notes raised by Chartered Accountants are to be reconciled within stipulated time period and report of it is to be submitted to audit department of parent institute Rayat Shikshan Sanstha,

Satara for further guidance and necessary actions thereon.

Savitribai Phule Pune University, Pune examines utilizations of funds provided by them for various schemes like earn and learn scheme, student's welfare, NSS, nirbhaya kanya abhiyan, special guidance, personality development, extramural education, minor research projects and Avishkar.

The utilizations of funds received under various schemes of University Grants Commission are submitted to Western Regional Office, University Grants Commission, Pune after being audited by a private Chartered Accountant.

Satisfactory explanations are given to all audit notes by the college office. Notes, suggestions, recommendations and remarks by audit department are followed strictly. Both audit reports from internal and external auditors help to maintain transparency in financial issues.

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

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

#### Response: 6.95

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

2017-18	2016-17	2015-16	2014-15	2013-14
1.68	3.79	0.17	0.53	0.78

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document
Any additional information	View Document
Annual statements of accounts	View Document

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

**Response:** 

#### Self Study Report of RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)

The parent institution Rayat Shikshan Sanstha, Satara monitors financial resources of all its units including this college. College prepares annual budget under the guidance of College Development Committee at the beginning of academic year. Various departments and units of the college submit their requirements and probable expenditure to Principal and office. Principal and office bearers prepare budget and present it before College Development Committee for approval. The College Development Committee reviews financial position of the college and gives its approval to send it to Parent Institute for final consideration. Parent Institute Rayat Shikshan Sanstha, Satara scrutinizes the budget and approves it in the meeting of Life Member Board and Managing Council of Rayat Shikshan Sanstha, Satara. After receiving approved budget from the parent institute, College Development Committee prepares road map for optimum utilization of resources and mobilization of available funds received through different plans and schemes of Government and Non-Government agencies.

The college follows rules and regulations of Government of Maharashtra, and Savitribai Phule Pune University, Pune in issues related with fee structure for various courses. Programs like M.A Hindi, M.A. Economics, M.Sc. Chemistry and BBA (Computer Application) are self-financed. College runs various self-financed short term courses. The college receives grants from UGC, BCUD, Savitribai Phule Pune University, Pune and DST. Separate funds are also available for NSS, NCC, Earn and Learn Scheme and student welfare schemes by Savitribai Phule Pune University, Pune.

The IQAC of the college encourages faculties to apply and undertake major and minor research projects from University Grants Commission, University, DST and other such funding agencies. College can procure books, equipment and instruments through research projects funded by BCUD and UGC. The parent institute has made MoUs with different industries for mobilization of resources. It organizes training programs for students and staff.

The college maintains account of all financial transactions. The fees collected through different short term courses, examinations and donations are clearly mentioned in the cashbook and ledgers. The fees collected from students by way of different un-aided, short term and self-financed courses are used by the college to meet expenditure incurred on these courses as well as augmentation of physical and academic facilities.

The college makes optimum use of infrastructure, library and human resources. Besides using classrooms for learning and teaching, they are also used for organizing seminars, conferences, elocution competition, and such other activities. The library organizes book exhibition and *vachanprerana divas*. Vacant classrooms are utilized for engaging extra lectures for slow learners and incentive coaching for advanced learners. Faculties make optimum use of teacher parent scheme to counsel and mentor allotted students.

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

#### 6.5 Internal Quality Assurance System

## 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

#### **Response:**

Internal Quality Assurance Cell is operational in the college as per guidelines of UGC and NAAC. Every action towards quality enhancement is monitored through IQAC. It meets thrice in a year. Internal Quality Assurance cell gives advice to the Principal on various issues and assists in day to day work. It prepares and adheres to implementation of vision and mission of the college. IQAC prepares perspective plan of development for the college.

Principal and IQAC forms various academic and administrative committees for smooth functioning of the college. For maintenance and enhancement of quality in teaching, learning and evaluation College calendar committee and IQAC play a very vital role. These committees along with various workgroups ensure quality adherence and quality improvement. Academic calendar committee in consultation with heads of all departments, chairman of various committees for co-curricular and extracurricular activities, NSS, NCC, sports department and examination department prepare perspective plan for the forthcoming academic year and put it in the meeting of Internal Quality Assurance Cell. IQAC on due deliberates prepare action plan for the year. Academic calendar committee in consultation with all concerned prepare calendar of events for the forthcoming year. Copy of academic calendar is supplied to all concerned; including students and stakeholders. All departments and committees prepare their action plan for the forthcoming year in line with academic calendar and remain adhered to it. For any change in programs and events, concerned department and committee have to seek prior permission of the principal. Everyone in the college have to follow and observe timetable of academic and other events. Principal and all concerned take timely review of the implementation of academic calendar. All examinations are held in accordance with the academic calendar. Every teacher in the college follows time schedule of teaching, learning and evaluation which contribute significantly to quality enhancement. Academic calendar committee along with IQAC brings in discipline and institutionalization of implementation of curricula and cultural, social and extra-curricular events in the college.

There is a Quality Improvement Committee in the college formulated for improving academic and administrative qualities of the staff. Savitribai Phule Pune University, Pune allots funds for quality advancement and betterment of teaching and non-teaching staff. College motivates staff members to participate and organize seminars, conferences and workshops. This Committee ensures continuous upgrading of staff for quality enhancement through strategic implementation of quality components. For ensuring quality enhancement, Committee collects feedback from various stakeholders. IQAC along with Quality Improvement Committee assesses performance of teaching and non-teaching staff which is a key indicator to ensure quality enhancement. It collects Performance Based Appraisal System (PBAS) along with Academic Performance Indicator (API). IQAC along with the committee scrutinizes PBAS and API to calculate API score of the faculty. API score is indicative of sustenance and enhancement of quality in teaching learning and evaluation. Principal writes confidential reports of non-teaching staff. IQAC collects feedback from students on teachers, support staff and college which is reflective of quality in teaching learning and evaluation in the college.

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

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

#### **Response:**

College has constituted Internal Quality Assurance Cell as per UGC XIIth Plan guidelines. IQAC is in operation since March 2005. Every action towards quality enhancement passes through IQAC. It meets twice or thrice in a year. It deliberates on the quality enhancement issues like teaching, learning, evaluation, teaching methodologies, induction of modern technologies and its outcomes. IQAC gives advice to the Principal on various issues and assists in day to day work. It prepares and adheres to implementation of vision, mission and perspective plan of the college. It also prepares short term, midterm and long-term action plans for quality enhancement.

Internal Quality Assurance Cell meets at the beginning of the year, to take review of the work done during previous year. In the same meeting it reviews results of University examinations and chalk out action plans for forthcoming year. It also discusses on performance of various committees in the college and organization of seminars and conferences. It takes review of augmentation of academic and physical facilities on the campus. In its first meeting IQAC resolves for time bound and mannerly actions for academic activities. IQAC in consultation with Principal composes various academic and administrative committees for bringing about curricular, co-curricular and extracurricular activities. The academic committees like calendar, examination, quality improvement and UGC proposals meet to prepare academic action plan. IQAC have prepared academic diaries for keeping record by faculties in uniform manners. Academic diaries comprises personal information, workload, timetable, teaching plans, lesson notes, teaching methodologies, teaching aids, references, examination records and various formats. Internal Quality Assurance cell calls meeting of all faculties and provides academic calendar and diaries to them for making notes of everything they does for quality enhancement. They prepare their teaching plans, timetable, lesson notes and tentative timetable of examination and show it to Heads of the departments. The Heads of the Departments scrutinize and verify all entries made in the academic diaries. Teachers make a record of methods and material which they applied while teaching and learning. In addition, teachers using ICT mode of teaching have to mention details of website and resource. Heads of respective departments and Principal keeps close vigilance over implementation of action plan prepared at the beginning of academic year. Faculties have to mention every move and step they take forward for enhancement of quality education. IQAC motivates faculties to undertake research projects and to participate in seminars and conferences. IQAC takes periodic review of work done by faculties and analyzes it.

IQAC takes review of completion of syllabi and analyzes results of University examinations and continuous internal evaluation. It collects feedback from students and stakeholders. By analyzing results and feedback from stakeholders IQAC assesses program outcomes, program specific outcomes and course outcomes as stated by Academic Council and Board of Studies for various Programs and Courses. Every quality enhancement move initiated by college is monitored through Internal Quality Assurance cell of the college in time bound manner

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

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

#### **Response:** 0

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
0	0	0	0	0

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

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements

2. Academic Administrative Audit (AAA) and initiation of follow up action

- **3.**Participation in NIRF
- **4.ISO** Certification
- **5.NBA** or any other quality audit
- A. Any 4 of the above
- **B.** Any 3 of the above
- C. Any 2 of the above
- **D.** Any 1 of the above

Response: A. Any 4 of the above

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

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

#### **Response:**

Post accreditation quality initiatives undertaken by college after peer team visit in the month of September, 2011, for reaccreditation, are as under.

- The college has introduced sixteen short term courses.
- The feedback process has been streamlined by collecting feedback from students and stakeholders.
- Choice Based Credit System of evaluation has been introduced for Postgraduate classes and skill based courses
- The college has formed Academic Research Committee to facilitate research activities in the college. In response to peer team recommendation during last accreditation, few faculty members have undertaken locally relevant research problems. Like, Dr. Prakash Salve did research on "Declining Sex Ratio and its Impact on Socio- Economic Condition of Maharashtra: A Case Study of Ahmednagar district", Mr. Ramesh Thorat has been working on "History of Ahemednagar District under the British Rule." and Mr. B.D. Deokar on "Rain water harvesting and domestic waste water assessment of Shrigonda town".
- Our parent institute Rayat Shikshan Sanstha, Satara along with its colleges, have signed MoU with Tata Consultancy Services and seven other institutes for enhancement in education, research and placement.
- The college has completed the 'C-to-C' Campus to Corporate course, with TCS to enable students to join corporate sector.
- The library is fully automated and OPAC is introduced in college library with the help of LIBRARIA software. The college is subscribing to N- List INFLIBNET facility.
- The perspective plan of the college has been prepared and implemented properly.
- The college had applied for starting PG courses in English and Marathi during the year 2014-15
- English language laboratory has been established for improving communicative skills.
- The college has formulated anti-ragging committee and a committee for prevention of sexual harassment of women.
- The college has introduced tutor-ward system in the college.
- Now college gives utmost importance to conservation of environment by using renewable sources of energy like solar energy.
- Rain water harvesting has been established and channelized in the college
- For conservation of clean environment, college arranges tree planting program and No-vehicle day.
- As on now, out of twenty seven permanent faculties, ten of them have completed their doctoral

research for Ph.D. degree and eleven have completed their M. Phil. Fourteen faculty members have qualified SET/NET examination.

- There are three research guides in the college, guiding research students M. Phil and Ph. D. in their respective areas.
- Out of seventeen faculties appointed on CHB, twelve of them have cleared SET/NET qualification and five have been doing their Ph.D. research.
- The college now conducts bridge course and remedial coaching for slow learners.
- The numbers of research papers published in reputed journals with ISBN and ISSN number have been substantially increased.
- The college organizes science exhibition, book exhibition, field visits, study tours for students and participate in Avishkar. College also undertakes various extension activities and awareness programs.
- The college has constructed a standard size swimming pool with ten lanes and well equipped indoor stadium.
- The college has introduced and strengthened ICT enabled teaching and learning with 100 computers, 10 LCDs, smart classroom and Wi-Fi connectivity.

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:** 23

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	
6	4	4	5	4	

File Description	Document
Report of the event	View Document
List of gender equity promotion programs organized by the institution	View Document
Any additional information	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:**

#### Safety and Security:

College campus is well-protected by a permanent wall compound. Trespassers are strictly prohibited for safety of girl students. Faculties keep close watch on campus for preventing any untoward incidence. The college provides separate parking facility for girls and boys. There are separate ways for girls and boys. The college campus is under CCTV surveillance which provides safety to every individual on college premises. The College has erected safety compound wall around the women's hostel. Watchmen are appointed for security of women's hostel. There are separate staircases for girls and boys. Medical officers are available for ladies hostel on call.

Suggestion and grievance boxes are available at prime location on the college campus and women's hostel. The suggestions and grievances are monitored by hostel and discipline committee for the necessary actions. For securing safety of non-resident girl students, our faculty members visit places like State Transport bus stands and ensure their convenience and safety while availing public transport system. Disaster Management Cell regularly gives training for safety and personal care to students. In laboratories precautionary instruction are fixed on wall for students. Till date, there is no report of any cognisable mishap in the campus.

#### Counselling:

There is a counselling cell in the college, which counsels needy students. Every department counsels students about their career and academic development. The college has appointed various committees like personality development committee, vidyarthini vikas manch, placement cell and student-teacher-parent forum, which works hand in hand for carrying out counselling. Tutor-ward scheme maintains a personal touch of teachers with every student in a batch, who gives overall guidance to the students for their betterment.

As per guidelines of Savitribai Phule Pune University, Pune, college organises a medical check-up camp for entry level students in the month of August and September for checking their health and prescribes medicines. Iron rich tablets are provided to anaemic students for improvement of their health and immunity. Medical check-up is mandatory to all students at entry level. Every year college organises medical camp for girls staying in the hostel. Apart from medical check-up, medical officers give important information about personal hygiene, importance of regular exercise, yoga and use of nutritious diet to keep them medically fit. Haemoglobin percentage test is conducted for every girl student, and if needed medicines are prescribed to them to avoid anaemia. The college organises various programmes such as *Nirbhay Kanya Abhiyan*, Anti-sexual Harassment and Women Empowerment to ensure gender equity.

#### Common Room:-

There is a provision of separate common room for girls and boys with separate, secure and clean washroom facility. There is a provision of separate women staff room and common staff room.

The sports department provides separate arrangement for girls and boys in gymnasium. In library there are separate reading halls for boys and girls, which are under CCTV surveillance. Sanitary napkin vending machines and dustbins are made available in women's hostel and common room for girls. Common rooms are also provided with basic amenities like RO drinking water, natural light and ventilation.

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: 0.5

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

#### Self Study Report of RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)

#### Response: 0.584

1	
7.1.3.2 Total annual power requirement (in KWH)	
Response: 116.956	
File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document
Any additional information	View Document
Link for Additional Information	View Document

#### 7.1.4 Percentage of annual lighting power requirements met through LED bulbs

#### Response: 2.28

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

Response: 1.148

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 50.282

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

#### 7.1.5 Waste Management steps including:

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

#### **Response:**

#### Solid Waste Management:-

The college has been trying to minimize production of hazardous waste. The department of Chemistry has implemented use of green chemistry techniques in the routine practicals, thereby reducing the release of chemicals harmful to the environment. To popularise these techniques among students, a separate course entitled "Green Chemistry" has been introduced at P.G. level. Hazardous gases are passed through ducting chambers installed on the roof-top of the laboratories before releasing it into the air. Separate fuming hoods

are provided in the labs for the same.

Solid waste is collected through dustbins and segregated in a common area, into dry and wet waste and further into recyclable and non-recyclable waste. Waste material on college campus like plant residue, dry herbs, leaflets and grass used for preparation of bio-compost and vermicompost. After specific time the assessed answer books are given to scrap vendor. Dustbins for waste collection are placed at various places on the college campus; students and staff dump waste material in these bins. Kitchen waste in Women's Hostel is reused as animal feed.

#### Liquid Waste Management:-

Wherever possible, minimum quantity of chemicals is used for practicals to reduce release of liquid pollutants in drainage. Micro level glassware is used for such practicals. The effluent of Chemistry laboratories are carefully neutralised and made hazard free before releasing it to outlet. Organic solvents are recycled by using Standard Operating Procedures (SOP) and care is taken not to release them in outlets.

#### **E-Waste Management:-**

The refilling of toner cartridges for printers are outsourced which enables their reuse and reduces the ewaste. The students and staffs are encouraged to store their data in soft copies.

The Rayat Shikshan Sanstha's technical committee makes audit of PCs, electronic gadgets, instruments and equipment after expiry date; which enables proper disposal of e-waste. The outdated, damaged, nonworking and repaired computers, monitors, printers, CDs etc. are discarded and scrapped. Old PCs and printers in working condition with moderate configurations are donated to nearby high schools.

File Description	Document
Any additional information	View Document

#### 7.1.6 Rain water harvesting structures and utilization in the campus

#### **Response:**

This college is located under drought prone and rain shadow region of western Maharashtra. The average annual rainfall of Shrigonda Tehsil is around 510 mm. The total strength of campus including students and staff is more than 1553. Considering scarcity of water in the region, the college has constructed rainwater harvesting system. There are eight rain water harvesting tanks on the college campus. While constructing these systems, college has considered current and future needs of water and developed multiple rainwater harvesting plants on the college campus. Every drop of rain is saved and conserved for future use. The rain water from the rooftop is harvested and collected in a tank. This water is used in the washrooms and watering the plants on campus and garden. Harvested rainwater is released to recharge bore-wells on the campus. A trench was dug to collect percolated water in the ground. It will help to recharge groundwater level.

Another rainwater harvesting unit is located near Chemistry department which is utilised by all departments as distilled water in laboratories for practical work. The rainwater collected on terrace is channelized to recharge college campus. The college has extended the concept of rain water harvesting in society through NSS camps and have successfully built check dams in various villages where camps were held earlier, e.g. Chorachiwadi, Kansewadi, Chandgaon, Mhatarpimpri. The college students and faculty members have actively participated in construction of *Vanrai Bandhara* and chains of check dams on small streams in various villages to improve the groundwater level.

Drip irrigation technique is used for ornamental plants to conserve available water.

File Description	Document
Any additional information	View Document

#### 7.1.7 Green Practices

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

#### **Response:**

Students residing at remote places use bicycles to attend college and other related activities. Most of the students from nearby villages use public transport for attending college. State Govt provides free passes for girls and boys for undertaking state transport from their residence to college. Local students and staff residing near college campus and in hostel prefer to come college by walk. College has created pedestrian friendly roads. To create awareness among staff and students about health and reduction in air pollution, 'No Vehicle Day' is observed on every alternate Saturday. Bicycle rallies are arranged to spread the same concept in society. College has banned the use of plastic bags and bottles in college campus. College promotes the use of paper bags, cloth bags and jute bags for multiple uses. Students organize college cleaning program once a week and keep it free from plastic.

College does its correspondence to government organisations and non-government organisations via emails. Academic and official data collected daily is saved on e-files and folders. Stored data is easily accessible to different departments through LAN. Administrative record is scanned and saved in suitable software. Office staff is familiarised with different software and data processing. Accounts department is friendly with Tally software. All official notices are sent through e-mail, SMS and WhatsApp groups to the staff. Paperless office concept is followed by various departments in the college.

The college creates environment consciousness among students and stakeholders by maintaining a clean, green and eco-friendly campus. The college has rainwater harvesting systems. College has installed solar panel systems for administrative and library building. The energy efficient bulbs and tube lights have been installed on the campus for saving electricity. Rooftop solar water heaters have been installed in women

hostel for saving electricity. The college encourages eco-friendly constructions of buildings, to have maximum natural light and ventilation during working hours. Tree planting programmes are arranged on college campus and care has been taken to survive the plants. Students and staff with their consistent efforts maintained sufficient greenery on the campus.

The college conducts *Dandkaranya Saptah*, to sow seeds of local indigenous and wild plants collected by students on nearby hills during rainy season. Groups of students and staff take care of established seedlings. About 40% plants have been grown through this programme. College undertakes this activity every year at different localities.

The events like posters, models, essay writing and *rangoli* competitions are held on environment related themes and the performances of the students are rewarded. The college organizes tree planting programme through NSS and NCC at various villages during special camps. As per guidelines of University, college has implemented environment awareness course for second year students of all UG programmes. Students submit their project work on the topic of environmental awareness at the end of academic year. The college strives hard to maintain the campus green, without damaging the environment as well as takes efforts to conserve the elements of nature.

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: 0.48

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
0.715	0.587	0.716	2.6	0.364

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:

Physical facilities
Provision for lift
Ramp / Rails
Braille Software/facilities
Rest Rooms
Scribes for examination
Special skill development for differently abled students
Any other similar facility (Specify)

A. 7 and more of the above
D. At least 4 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:** 30

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
7	7	5	6	5

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:** 21

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

2017-18	2016-17	2015-16	2014-15	2013-14
6	5	5	3	2

File Description	Document	
Report of the event	View Document	
Any additional information	View Document	

#### 7.1.12

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

#### Response: Yes

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

#### 7.1.13 Display of core values in the institution and on its website

Response: Yes

File Description	Document
Any additional information	View 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

<b>Response:</b>	Yes	
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File Description	Document
Any additional information	View Document
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

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

Response: Yes

File Description	Document
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:** 32

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
8	6	6		6	6
File Description	Docun		cument		
List of activities conducted for promotion of universal values					
	-	notion of	<u>View</u>	<u>Document</u>	

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

#### **Response:**

Institute organizes national festivals, celebrates birth and death anniversaries of national personalities as per prevailing guidelines by central and state government. College celebrates national festivals like Republic Day, Independence Day and 1st May International Labour Day. On these occasions college tries to imbibe the importance of national integrity and value of constitution. The college also celebrates *Kranti Din* on 9th August. Motivational and inspiring lectures are arranged for students on these days.

The birth and death anniversaries of national personalities, philosophers, social reformers, eminent scientists, and martyrs are observed. Lectures of eminent persons are arranged to know their thoughts, deeds and contribution in various fields of society. The college celebrates birth anniversary of Mahatma Gandhi, 2nd October as International Day of Non-violence, Pandit Nehru on 14th November as children day, Dr. Sarvepalli Radhakrishnan, 5th September as Teachers Day and Swami Vivekananda, 12th January as National Youth Day. The college also commemorates the birth and death anniversaries of social reformers like Shri. Chatrapati Shivaji Maharaj, Rajarshi Shahu Maharaj, Mahatma Jyotiba Phule and Dr. Babasaheb Ambedkar. The college also observes birth / death anniversaries of great Indian personalities like Netaji Subhash Chandra Bose, Lal Bahadur Shastri, Indira Gandhi, Dr. A. P. J. Abdul Kalam, Savitribai Phule, Anna Bhau Sathe, Ahilyabai Holkar, Sardar Vallabhbhai Patel, Rajmata Jijau, Maharaja Mahadaji Shinde, Jivajirao Shinde and Rajmata Vijayaraje Shinde. To inculcate reading habit among students and staff *Vachan Prerana Diwas* (Reading Day) is observed on birth anniversary of Dr. A.P.J. Abdul Kalam. On this occasion, college organises exhibition of books, experiments and activities like quiz competition, group discussion, debate and reading.

Our parent institute *Rayat Shikshan Sanstha* was founded by Padmabhushan Dr. Karmaveer Bhaurao Patil on 4th October 1919. To pay tribute to him, college organises special function which includes various competitions and lectures by notable personalities. A rally is organised by students and staff to remember his unparallel work in the field of education and social reform. The death anniversary of Laximibai Bhaurao Patil, wife of Karmaveer Bhaurao Patil, is observed to pay tribute for her devotion, sacrifice and

support to the work of her husband.

Rayat Shikshan Sanstha is celebrating year 2019 as a centenary year. This college is organising various programmes under the 'centenary year' celebrations suggested by Rayat Shikshan Sanstha, Satara (MS)

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:** 

#### Internal Financial Audit -

Audit Department of Rayat Shikshan Sanstha, Satara conducts interim internal audit twice in a year and annual audit once in a year. Auditors check every financial entry in various books of accounts. The Auditors asks clarification about errors and incorrect entries. Internal audit continues for 4 to 5 days. On the last day, an auditor provides a list of audit queries to the principal.

External audit is conducted once in a year by Government certified and recognized agency by a CA. CA checks and verifies books of accounts and conveys audit notes to the Audit Department of parent institute. College has to give satisfactory explanations to audit notes raised by the authorised CA. All queries raised by CA have to be clarified and reconciled by college within stipulated time period. Audit reports, both by parent institute and CA; help to maintain transparency in financial matters.

#### Rayat Quality Management System (RQMS) /Academic Audit

Our parent institute has framed RQMS based on the concept of NAAC. This academic audit is carried out by panel of two Principals and one IQAC coordinator from other colleges of *Sanstha*. RQMS is valuable tool formulated by parent institute to monitor the progress of every college. This system has further extended as an instrument of Academic and Administrative Audit (AAA). This is very useful for sustainable academic development of the college. AAA helps to evaluate performance of faculty, departments and the college. Various departments, support services and IQAC in the college works as per the guidelines of parent institute. Parent institute keeps close eye on the developments and happening in the college through AAA.

#### **Transparency in administrative functions:**

The college maintains the transparency in college administration. There is a CDC constituted as per rules and regulation laid down by Government of Maharashtra and University. CDC is a policy making body which decides and gives guidelines and plan of action to colleges. In tune with decisions, guidelines and aspirations of CDC, Principal constitutes IQAC and various academic and administrative committees. IQAC makes plan of action for forthcoming academic year which will be made available to all concerned,

departments and committees. IQAC Coordinator, heads of various departments and chairmen of various committees works in consultation with Principal and administration. Principal monitors and looks after day to day activity of the college. All activities ensuing in college comes in purview of RTI Act and transparency is maintained in all matters.

#### **Transparency in auxiliary functions:**

Office safeguards all assets, documents and title deeds of the organization. Office follows rules and regulations of Govt of Maharashtra, University and *Rayat Shikshan Sanstha, Satara;* in the matters of purchase of equipment, instrument, chemicals, stationeries and consumables. Office administration maintains stock registers and such other books of possessions. Construction, augmentation and maintenance of physical facilities are looked after by building committee, office and principal. All matters relating to construction, augmentation, purchase and maintenance of physical facilities are dealt with, with the prior permission of CDC and *Rayat Shikshan Sanstha, Satara*.

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 Practise No. 1:-

Title of the practice: - Career oriented and short term courses.

#### **Objectives of the practice: -**

- To increase employability skills of the students.
- To train and prepare human resources relevant to local needs.
- To inculcate work culture among the students.
- To enhance self-employment and make the students self-reliant.

**The Context:** - This College imparts education to socially and educationally deprived classes. Most of our students are from agrarian families and struggling for their livelihood. These students find it difficult to meet their routine expenses and expenses of education. It is an earnest need for them to secure jobs for their livelihood. So as to increase employable skills, college have started career oriented and short term courses for the students undertaking their undergraduate and post-graduate courses. Our parent institute Rayat Shikshan Sanstha, Satara envision preparing employable manpower by starting career oriented and short term courses. The college identifies local needs of the society and to give solutions to it prepare syllabi for the short term and career oriented courses. College have run about sixteen different career oriented and short term courses on sixty four occasions.

#### Self Study Report of RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)

**The practice:** - Internal Quality Assurance Cell makes a plan for conducting short term courses in the college. It calls on meeting of the Heads of the departments in the college and initiates an idea of undertaking various need based courses. College runs one career oriented course in Information and Computer Technology and short term courses like web design, ornamental fish culture, mass communication, instrumentation, personality development, land survey and measurement, banking, nursery management, mushroom cultivation, NET/SET preparation, beauty parlour, mehandi, travel and tourism, soft skill development-spoken English and a course in creative writings in Hindi. College has constituted a Board of Studies, which asks various departments to analyse local needs and prepare course content in line with that. Board of Studies formulates sub-committee/workgroup for structuring the syllabi for various course and submit it to Board of Studies, along with stated methods of evaluation and timeframes. The Board of Studies scrutinizes and deliberates over syllabus and gives its final assent to it. Syllabi approved in Board of Studies will be given to respective department for its implementation. Board of studies ensure effective implementation of the courses by respective departments.

Various departments in the college responded positively to local needs and implemented few of the foregoing courses. Department of Chemistry run a certificate course in instrumentation and interactive ways to NET/SET preparation. Department of Physics has been running a course in Information and Computer Technology since 2012-13. Life sciences departments like Botany and Zoology have organized short term course in nursery management, mushroom cultivation and ornamental fish culture. Department of economics effectively runs a course in new techniques in banking. Faculty of commerce runs a course in Direct Taxation. Department of Geography conducted a course in Land survey and Measurement. Arts faculty in the college have organized short term courses in mass communication, creative writing in Hindi, travel and tourism, soft skills development, beauty parlour and mehandi. Respective departments in the college have conducted the courses and evaluated it for monitoring its success. College collects feedbacks orally and in writing from the students to ensure its utility and effective implementation.

**Evidence of Success:** - Various departments in the college have undertaken following courses from 2013-14 to 2017-18. Particulars of the courses, its frequency of occurrence, total number of students benefitted out of it and funds generated are as under :-

Sr. No.		theNames of the short term courses	Frequency	Total numb
	Department			students enr
1.	Chemistry	i. Instrumentation	5	234
		ii. NET/SET preparation	5	233
2.	Physics	Information and Computer Technology	5	78
3.	Botany	Nursery management, Mushroom cultivation	5	51
4.	Zoology	Ornamental fish culture	4	40
5.	Economics	New techniques in banking	5	145
6.	Geography	Land survey and Measurement	5	113
7.	Marathi	i. Mass communication,	5	183
l		ii. Beauty parlour	1	61
l		iii. Mehandi	1	15
8.	Hindi	Prayojanmulak Hindi	5	104
9.	Commerce	Direct Taxation	5	180

10.	B.B.A.(CA)	Web Development	5	125
11.	English	Spoken English	5	221
		Personality Development	1	20
12.	History	Travel and Tourism	5	151
Total			67	1954

Various departments in the college have conducted sixteen short term courses since 2013-14 to 2017-18. Nearly 1657 students have enrolled and completed the short term courses. These courses are run at very small amount and even some of the courses are run without charging any fees. Many of our students benefitted out of these courses. Some of them have started their own businesses and have been rendering services to the society. These courses have proved of immense utility to our students who are self-employed.

**Problems Encountered and Resources required:** Career oriented and short term courses were run successfully in the college. There is overwhelming response to these courses from the student community. On increasing demands from the students new courses were added by different departments. Our students are coming from rural background. Shrigonda Tehsil comes under drought prone area and suffers from short and untimely rainfalls. Students cannot pay their regular fees, hence college conducts some of the courses without charging fees i.e. free of cost. Wherever possible these courses were run at very low cost.

**Notes:** This college runs traditional programmes in Arts, Commerce and Science faculties. Few courses from these programmes are applied in nature and structure. Wherever possible college elaborates such applied courses and make it more applicable and useful for students as a short term course. College tries its best to give well designed and well-structured short term courses. College also tries its best to find out probable resources to overcome scarcity of funds which comes in the way of running these valuable courses.

#### **Best Practise No. 2:**

**Title of the practice:** Educational rehabilitation of *Phasse Pardhi* –one of the schedule tribe-aboriginal hunting caste in Ahmednagar District in Maharashtra.

Objectives of the practice: The scheme aims at: -

- To enrol *Phasse Pardhi* students in main stream education.
- To collect information about children of school going age of *Phasse Pardhis*.
- To motivate *Phasse Pardhi* parents for sending their children in school and colleges.
- To counsel and inform *Phasse Pardhis* about various Government and Non-Government schemes available for their welfare.
- To initiate an action plan for socio-economic rehabilitation of *Phasse Pardhis* by arranging various awareness programs.
- To improve health and hygiene condition of *Pardhi kids*.
- To increase employability skills among *Phasse Pardhi* students.

**The Context:** - Pardhi a branded criminal caste of nomadic tribes in India found in Madhya Pradesh, Gujrat, Andhra Pradesh and Maharashtra. In Maharashtra they occur at Amravati, Akola, Yawatmal, Buldhana and Ahmednagar. According to 2001 census their population in state is 1,59,875. Term Pardhi derived from Marathi word Paradh means hunting. Pardhis are divided in sub-groups like Gav Pardhi, Takari, Pal Pardhi, Vaghri Pardhi and *Phasse Pardhi*. Phardhis are prolific hunters who gather their

livelihood by gathering and hunting food from nature. These castes were proved problematic for British rule; therefore they de-notified the population as **Born Criminals** by Criminal Tribes Act, 1871. Pardhis are seen indulging in criminal activity and are less blessed.

In Ahmednagar District especially in Shrigonda Tehsil Pardhi Population is more as compared to other area. Of the different types of Pardhis, population of *Phasse Pardhi* is more in Shrigonda. *Phasse Pardhi* gather their livelihood by hunting, some of them have now diverted towards agriculture. *Phasse Pardhis* are also seen begging in and around the Shrigonda town. Population of *Phasse Pardhi* is characterised by their aloofness from remaining society. They never mingle with other people nor do they allow other to mix with them. Our parent institute Rayat Shikshan Sanstha, Satara and this college has mission statement to provide quality education to downtrodden and socially backward classes to bring out sustainable development. As envisioned and stated in mission statement this college tries its best to draw *Phasse Pardhis* in main stream education.

The practice: - Phase Pardhi de-notified born criminal caste by British Rule is sizable in number in Shrigonda. Their population in Shrigonda Tehsil is noticeable because of their peculiar habits and way of living. Pardhis are seen here and there in Shrigonda and nearby area gathering and hunting their food. Few Pardhis are indulged in agriculture, however their number is negligible. Pardhis always remain aloof from society. They remain away and deprived from education. Very few among them join primary and secondary education but rarely join higher education system. Internal Quality Assurance Cell of this college have sensed the problem of Pardhi, through its NSS activity early during first decade of twentyfirst century. Since last ten years educational upliftment and rehabilitation of *Phasse Pardhi* is on priority list of this college. Our teachers and students from NSS department are collecting information about Phasse Pardhi. We surveyed their habits, habitats, food, feeding and rituals. Pardhis worship Kalika Mata and make sacrifices of goat and sheep to her. Pardhis remain deprived of modern education as they never shown any willingness to join it. This college is counselling Pardhis for giving education to their children. College collects information of Pardhi children of school-going age. College also arranges discussions, meets, gatherings with Pardhi men and women whenever and wherever possible, for guiding them about educational facilities available for their children. Our students and teachers counsel Pardhis singly or in groups. Very hesitant population to listen to educated peoples and aloof from others may or may not listen to our mentors and counselees. This college have left no stone unturned to make their minds, to enrol their students for primary, secondary and higher education. Their initial enrolment in primary education was very less and situation became worst by their fragile attendance in classes. We allured Pardhi students by providing means of education. College went a step ahead to work in association with local self Govt. Bodies, social workers, researcher in the area like Dr. Balasaheb Bale and social organizations working for the welfare of Pardhi tribe. College works in association with a social organization Mahamanava Baba Amte Sewabhavi Sanstha run by Mr Anand Zende and few of our alumni and student.

#### **Evidence of Success: -**

As a result of efforts taken by this college for motivating and enrolling Pardhi children in schools and colleges, nearly 555 students are enrolled for their schooling and college education. Following is the information of enrolment of students in schools and colleges in Shrigonda.

Chart showing number of Pardhi students enrolled in Primary and Secondary Schools in Shrigonda Tehsil.

To	Female	Male	Class
5	33	22	1
6	37	27	2
5	36	21	3
6	40	28	4
4	18	31	5
7	32	40	6
5	17	34	7
2	10	19	8
3	07	26	9
	01	10	10
4	231	258	Total

(Source: - Data from education department of Panchayat Samiti, Shrigonda. Year 2014-15)

Chart showing number of Pardhi students enrolled in Colleges in Shrigonda Tehsil from 2013-14 to 2017-18

Year	Male	Female	To
2013-14	8	0	
2014-15	19	1	2
2015-16	12	0	1
2016-17	11	1	1
2017-18	12	2	1
Total	62	4	6

**Problems Encountered and Resources required:** Pardhis prefer to live aloof and away from main society. As they do not mingle in main stream population they are least informed about the happenings of present time. They are not aware of facilities and schemes devised by Government for their welfare and education. Whole population of Pardhis are very much absorbed in old rituals and superstitions. They are far away from fruits of science and technology today. This college along with local self-Government and charitable institute like Mahamanava Baba Amte Sewabhavi Sanstha run by Mr Anant Zende one of our alumni, tries its best to motivate and enrol Pardhi children in main stream education to bring about socio economic transformation of theirs. For doing this activity college needs constant support of Government agencies and funds from various sources.

**Notes:** Information about enrolment of Pardhi students in primary and secondary schools is verified with the record and figures with local self-government authorities. Our NSS students and alumni surveyed the Pardhi population by going door to door and visiting their remote places of residences.

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:**

Title of the practice: "Dr. Karmaveer Bhaurao Patil Earn and Learn Scheme".

#### **Objectives of the practice:**

- To identify and help needy students.
- To inculcate work culture and dignity of labour amongst the students.
- To teach the students to earn while they learn and inculcate among them sense of responsibility.
- To inculcate amongst students work culture with right aptitude and the idea that no work is big or small.
- Give an equal opportunity of work to boys and girls, to sensitize them on the issue of gender equality and to create society free of caste, creed and religion.

#### The Context:

"Education through self-help" is our motto. Since its inception in October 1919, Rayat Shikshan Sanstha, Satara had started earn and learn scheme. Padmbhushan Dr. Karmaveer Bhaurao Patil, founder of the institute started his visionary work by opening hostel and starting earns and learn scheme for needy students of all castes, creeds, cultures and religions. Mahatma Gandhi, father of the nation, visited the hostel run by Dr. Karmaveer Bhaurao Patil and praised his work. This college with its inception in June, 1982, started with the hostel and earn and learn scheme for needy students of socially and economically disadvantaged groups. At the beginning, students and faculties of the college were collecting grains and means for the students who wanted to continue their higher education. The scheme was started with few students and continued as it was, with constantly increasing number of students participating in the scheme.

#### The practice: -

The college runs the scheme for the students belonging to socially and economically backward classes. The scheme started in 1982, with few students has now become full-fledged activity in the college. Earlier scheme was supported by college through its own funds. Now Savitribai Phule Pune University, Pune funds for it. Assistance from University is limited and large number of student is aspired to participate in the scheme. For enrolling all aspirants college share and contribute from its own funds.

During this year, 43 candidates have been working in this scheme, belonging to different castes, creeds, religions and family backgrounds. Of the 43 candidates, 11 are male and 32 are female. These students are from SC, NT, OBC and economically backward classes. During last five years 2013-14, 2014-15, 2015-16, 2016-17 and 2017-18 number of students enrolled under this scheme were 40, 41, 40, 40 and 43 respectively. In the meetings of IQAC held on 07/07/2014 Item no.15, 06/07/2015 Item no.14, 15/07/2016 Item no.14 and 20/07/2017 Item no.15, issues relating to earn and learn scheme have been discussed in detail and resolved to make it more effective and user friendly.

Students participating in the scheme works on the college campus and at public places. Whole campus of the college is kept clean and lush green with the help of students working in the scheme. These students sweep and wipe general amenities in the college and keep them clean. Few of them help laboratory staff to keep the laboratories clean and neat. Some of them have learned to clean and maintain laboratory instruments and equipment. These students also clean indoor stadium, courts, grounds, swimming pool and sports facilities. Girl students work in office, library and assists administrative work and data management. Hosteller girls enrolled under this scheme maintains cleanliness of the hostel. Reading rooms at hostel and library are kept clean and maintained by students from earn and learn scheme. Students weed the college campus and maintain plants, trees and greenery over the campus. They work under the supervision of Students Welfare Officer.

#### **Evidence of Success: -**

Earn and learn scheme is an important activity in the college. The students enrolled under this scheme helps in keeping the campus clean and lush green. These student works for library, laboratory, sports facility, hostel and administrative office. To keep pace and mitigate the needs of constantly increasing number of students on the college campus, non-teaching staff takes help of student enrolled in earn and learn scheme. The college has spent about seven lakh and sixty-four thousand rupees on earn and learn scheme during last five years. Year wise expenditure incurred on the scheme from 2013-14 to 2017-18 is as under: -

State	ement showing ye	ear wise expenditure on earn a	nd learn scheme from	-2013-14 to 2017-18
Year	No. of st benefitted	tudentsUniversity Share (Rs)	College Share (Rs)	Total Expenditure (Rs)
2013-14	40	55,000	66,730	121,730
2014-15	41	48,500	87,180	135,680
2015-16	40	63,000	62,400	125,400
2016-17	40	57,000	135,000	192,000
2017-18	43	86,500	102,620	189,120
Total	204	310,000	453,930	763,930

These students are working in groups where they learn, how to work in group, and how to bear responsibility. Through it, they learn to respect each other and imbibe feeling of oneness amongst them. Male and female students are doing same work with equal remuneration, addresses the issue of equal status of gender and sensitize them about gender equality.

#### Problems Encountered and Resources Required: -

"Education through self-help" is our motto. In line with that earn while you learn is our mission

statement to educate socially and economically backward classes, downtrodden and disadvantaged groups. Dignity of labour is one of our core values and in accordance with that 'Earn and Learn Scheme' is an important and distinctive activity run by this college. Through this scheme we inculcate amongst the students sense of self-respect and social values envisioned in our mission statement and core values. While running the scheme we came across problems like, scarcity of funds and constantly increasing number of students willing to join the scheme. College never took this scheme as a burden, but looks at it as a boon to inculcate our vision and mission very distinctively.

**Notes:** - With an effective implementation of 'Earn and Learn Scheme' this college is keeping its campus clean, neat, green and maintained. No doubt funds required for the scheme is a problem, however, we look forward for other institutes to join their helping hands for serving this noble cause of running the scheme.

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

## **5. CONCLUSION**

#### **Additional Information :**

The college Maharaja Jivajirao Shinde Mahavidyalaya Shrigonda is named after Late Maharaja Jivajirao Scindia of Gwalior. Scindia dyansty has donated their palaces, officers' residences and nearly 800 acres of agricultural land to Rayat Shikshan Sanstha, Satara. Presently the land is in possession of tenants. Judicial negotiations with tenants are in progress for acquiring the land for educational purposes. Hopefully college will get possession of the land in near future. College is planning to design and run agriculture related courses relevant with local needs of the farmers. On acquisition of land we are also planning to start Agriculture College which will address problems faced by agriculture sector.

The college is sensitive and courteous towards local population. The college has started short term and value based courses relevant with the needs of local population. These courses have enhanced employability of students. Some of our students have started their own businesses and few of them have become entrepreneurs who provide employment to others. This college is very much sensitive towards social structure in and around it and always extends their helping hand to deprived groups of society. College has tried its best for enrolling socially deprived *Phase Pardhi* tribe students to enter into main stream education and succeeded in enrolling 555+ students in primary, secondary and higher education.

#### **Concluding Remarks :**

Maharaja Jivajirao Shinde Mahavidyalaya Shrigonda, Dist. Ahmednagar, run by Rayat Shikshan Sanstha, Satara is located in drought prone area of Maharashtra. It imparts education in Arts, Commerce and Science faculties at Undergraduate and Postgraduate classes. As stated in our mission and vision statement we educate socially and economically underprivileged and deprived masses. Most of our students are coming from rural agrarian class who lacks linguistic and soft skills. Our students are weak in English language and faces difficulties in continuing and pursuing their higher studies. Besides traditional courses in Arts, Commerce and Science stream college has introduced few short term courses, so as to cope with the changing educational scenario. These short term and job oriented courses helps the students for improving their skills, linguistic abilities and employability. The college is affiliated to Savitribai Phule Pune University, Pune and it has to run syllabi designed by the University with limited scope for academic autonomy. This college is looking forward for complete autonomy to it, which will enable us to design and run syllabi relevant with local needs and ultimately enhance employability.

This college have created adequate infrastructure for teaching learning process with ICT enabled classrooms, well equipped laboratories, spacious library updated with Libreria, N-LIST, more than 100Mbps broadband connectivity and user friendly administrative setup. Average percentage of students passing University examination is consistently more than University results. Some of our students have secured ranks in University results. College has well equipped sports complex which includes swimming pool, indoor stadium, gymnasium, courts for various games including basket ball and running track. Four students from this college have own medal and awards at National and International level.

College has created warm cord of relations with society by arranging various awareness program of their concern and sensitizing them about scientific temper, eradication of social ills, environmental awareness and relief measures for needy people. College has yet to make a big leap in the area of research and extension. We

are looking for good quality research, linkages and collaborations with institutes of national and international repute across the world.

### **6.ANNEXURE**

#### **1.Metrics Level Deviations**

Metric II	D Sub Que	estions an	d Answers	before and	after DVV	Verification	 L			
2.1.3	Average	percenta	ge of seats	filled agair	nst seats res		arious categories as per applicable			
	reservati	reservation policy during the last five years								
	2.1.3.1. Number of actual students admitted from the reserved categories year-wise during the last									
	five year									
	Ar	nswer bef	fore DVV V	Verification:	:	1	1			
	2	017-18	2016-17	2015-16	2014-15	2013-14				
	9	76	905	809	864	774				
	A	nswer Aft	ter DVV V	erification :						
	2	017-18	2016-17	2015-16	2014-15	2013-14				
	5	518	471	400	425	396				
2.4.4	Percenta Internation 2.4.4. from Go An 2	age of full onal leve .1. Numb overnment nswer bef 2017-18	time teach l from Gov er of full tin t recognised Fore DVV V 2016-17	ers who rec ernment, re ne teachers l bodies yea /erification: 2015-16	eived award cognised bo receiving a ar-wise duri	ds, recognite odies during wards from ng the last f 2013-14	admitted per year. ion, fellowships at State, National, the last five years state /national /international level five years			
	7		3	3	5	5				
	Ar	nswer Af	ter DVV V	erification :			_			
	2	017-18	2016-17	2015-16	2014-15	2013-14				
	3	}	2	1	1	0	-			
							1			
		-		-	-		ional, International level from accordingly			
			ovidos inco	ntives to te	achers who	receive stat	e, national and international			
3.3.2		itution pro ion/awarc				receive stat	e, national and international			

	No						
3.3.4	Numb years	er of resear	ch papers p	per teacher i	n the Journa	als notified of	on UGC website during the last five
	years					ls notified o	on UGC website during the last five
			2016-17	Verification: 2015-16	2014-15	2013-14	1
		2017-18 14	2010-17	5	2014-13 9	6	-
		14	2	5	9	0	]
		Answer Af	ter DVV V	erification :			7
		2017-18	2016-17	2015-16	2014-15	2013-14	1
		13	2	3	3	0	
		mark : Only lingly.	y research p	papers in UC	GC approved	l journals co	onsidered and input updated
6.3.3	A	ge number	of professio	onal develop	oment /admi	inistrative ti	raining programs organized by the
0.5.5	institu	tion for tea	ching and n	on teaching	staff during	g the last fiv	ve years
0.3.3	institu 6.3 by the	.3.1. Total	ching and n number of I for teachin	professional	staff during developme eaching staf	g the last fiv ent / adminis	
0.3.3	institu 6.3 by the	.3.1. Total	ching and n number of I for teachin	professional g and non te	staff during developme eaching staf	g the last fiv ent / adminis	ve years strative training programs organized
0.3.3	institu 6.3 by the	5.3.1. Total Institution	ching and n number of p for teachin fore DVV V	professional g and non to Verification	staff during developme eaching staf	g the last fiv ent / adminis f year-wise	ve years strative training programs organized
0.3.3	institu 6.3 by the	5.3.1. Total Institution Answer be 2017-18	ching and n number of p for teachin fore DVV V 2016-17 3	professional g and non to Verification 2015-16 5	staff during developme eaching staf	g the last fivent / administ f year-wise 2013-14	ve years strative training programs organized
0.3.3	institu 6.3 by the	5.3.1. Total Institution Answer be 2017-18	ching and n number of p for teachin fore DVV V 2016-17 3	professional g and non te Verification 2015-16	staff during developme eaching staf	g the last fivent / administ f year-wise 2013-14	ve years strative training programs organized
0.3.3	institu 6.3 by the	4.3.1. Total 5.3.1. Total 6 Institution Answer be 2017-18 5 Answer Af	ching and n number of p for teachin fore DVV V 2016-17 3	professional g and non to Verification 2015-16 5 erification :	staff during developme eaching staf 2014-15 3	g the last fivent / administ f year-wise 2013-14 2	ve years strative training programs organized
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6.5.3	institu 6.3 by the Re chang	Answer Af 2017-18 2 2017-18 2 2017-18 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ching and n number of p for teachin fore DVV V 2016-17 3 éter DVV V 2016-17 3 y profession	professional g and non te Verification: 2015-16 5 erification : 2015-16 1 nal developr	staff during developme eaching staf 2014-15 3 2014-15 2 nent / admin	g the last fivent / administrative tra	ve years strative training programs organized during the last five years
	institu 6.3 by the Re chang Avera 6.5 years	Answer Af 2017-18 2 2017-18 2 2017-18 2 mark : Only ed accordin ge number 3.3.1. Numb	ching and n number of p for teachin fore DVV V 2016-17 3 eter DVV V 2016-17 3 y profession ngly of quality in per of quality	professional g and non to Verification 2015-16 5 erification : 2015-16 1 nal developm nitiatives by y initiatives	staff during developme eaching staf 2014-15 3 2014-15 2 nent / admin y IQAC for p by IQAC for	g the last fivent / administ f year-wise 2013-14 2 2013-14 2 nistrative transformed promoting of	ve years strative training programs organized during the last five years
	institu 6.3 by the Re chang Avera 6.5 years	Answer ber Answer Solution Answer ber 2017-18 5 Answer Af 2017-18 2 mark : Only ed accordin ge number 5.3.1. Numb	ching and n number of p for teachin fore DVV V 2016-17 3 eter DVV V 2016-17 3 y profession ngly of quality in per of quality	professional g and non to Verification 2015-16 5 erification : 2015-16 1 nal developm nitiatives by y initiatives Verification	staff during developme eaching staf 2014-15 3 2014-15 2 nent / admin y IQAC for p by IQAC for	g the last fivent / administ f year-wise 2013-14 2 2013-14 2 anistrative transformation promoting construction	ve years strative training programs organized during the last five years
	institu 6.3 by the Re chang Avera 6.5 years	Answer Af 2017-18 2 2017-18 2 2017-18 2 mark : Only ed accordin ge number 3.3.1. Numb	ching and n number of p for teachin fore DVV V 2016-17 3 eter DVV V 2016-17 3 y profession ngly of quality in per of quality	professional g and non to Verification 2015-16 5 erification : 2015-16 1 nal developm nitiatives by y initiatives	staff during developme eaching staf 2014-15 3 2014-15 2 nent / admin y IQAC for p by IQAC for	g the last fivent / administ f year-wise 2013-14 2 2013-14 2 nistrative transformed promoting of	ve years strative training programs organized during the last five years

#### Self Study Report of RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)

#### Answer After DVV Verification :

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

Remark : None of the programs specified can be termed as initiatives for promoting quality culture. hence input changed to 0

#### **2.Extended Profile Deviations**

Extended	Questions								
Number o	f seats earma	rked for rese	erved catego	ry as per GO	State Govt rule ye	ar-wise durin			
last five y	ears								
Answer b	efore DVV V	erification:							
2017-18	2016-17	2015-16	2014-15	2013-14					
1065	1065	1065	1067	1065					
Answer A	fter DVV Ve	rification:							
Answer A 2017-18	fter DVV Ve 2016-17	2015-16	2014-15	2013-14					