



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	RAYAT SHIKSHAN SANSTHA'S MAHARAJA JIVAJIRAO SHINDE MAHAVIDYALAYA SHRIGONDA DIST-AHMEDNAGAR (MS)
Name of the head of the Institution	Mhaske Dnyandeo Kundlik
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02487-222368
Mobile no.	9404283699
Registered Email	mjsshrigonda@gmail.com
Alternate Email	dnyandeomhaske@gmail.com
Address	Daund- Jamkhed Road
City/Town	Shrigonda
State/UT	Maharashtra
Pincode	413701

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	Dr. L. R. Patil
Phone no/Alternate Phone no.	09422792190
Mobile no.	9422809135
Registered Email	mjsshrigonda@gmail.com
Alternate Email	limbrajp@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.mjsshrigonda.com/IOAC/AOAR2018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.mjsshrigonda.com/Academic_Calendar/2019-20.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	A	3.22	2019	15-Jul-2019	14-Jul-2024
2	B	2.93	2011	30-Nov-2011	29-Nov-2016

6. Date of Establishment of IQAC	09-Mar-2005
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7. Internal Quality Assurance System

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

Organised a lecture in Staff Academy on	11-Mar-2020 1	90
Workshop on-(AAA)Academic and Administrative AuditforTeaching and Non-teaching staff.	28-Feb-2020 1	79
Science Quiz on occasion of Science Day	28-Feb-2020 1	70
Plenary lecture on	27-Feb-2020 1	151
Department of Marathi organised a State level seminar on	17-Feb-2020 2	52
The Departments of Chemistry, Zoology, Botany and Physics jointly organised a National Seminar on	17-Feb-2020 2	117
Organised a lecture in Staff Academy on	07-Sep-2019 1	97
Organised Two-day workshop for staff and students on How to prepare Posters for	10-Nov-2019 2	227
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
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12. Significant contributions made by IQAC during the current year(maximum five bullets)

- Regular meeting of Internal Quality Assurance Cell (IQAC) timely submission of Annual Quality Assurance Report (AQAR) to NAAC Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- Green Audit

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

Plan of Action	Achivements/Outcomes
Collection of API from the faculty members	The API forms were collected from faculty members and verified by IQAC.
Quality enhancement activities should be undertaken by the department.	Various quality enhancement activities were undertaken by the departments. College has organiged followingseminars/ conferences/ workshops and expert lectures in the college. a) Deptt. Of Chemistry, Zoology, Botany and Physics organized National Seminar on 'Interdisciplinary Research in Chemical and Life Sciences' b) Deptt. ofMarathi organized State Level Seminar on 'DnyaneshwaritoVidnyneshwari'. Various departments in the college organized expert lectures in their departments.
To encourage faculty to participate in various seminars, conferences and workshops.	Faculties were encouraged to participate in activities like seminars, workshops and conferences
To arrange gender sensitisation programs and other programmes	Gender sensitisation programs such as world women day, personality development, prevention of sexual harassment, NirbhayKanyaAbhiyan & human values and rights were successfully organised.The facility of Earn and Learn Scheme is extended for girls.

Purchase of reference books and research journals.	Reference books were purchased by library and subscription of journals was continued. Few research journals of national and international repute were also subscribed.
To keep close eyes on the safety and security of students by doing veranda supervision.	The Schedule of Veranda Supervision has been strictly implemented according to the time table to ensure the safety and security of girl students and students in general.
Office automation.	Office processes are automated.
To construct laboratories and classrooms.	Construction of Laboratories and Classrooms is completed and are properly utilised.
To construct new washrooms for staff and girls.	Construction is completed, new washrooms are in use.
Installation of 17KV Solar Grid System temperature and humidity display system.	Installed 17KV Solar Grid system temperature and humidity display system in Dec.2019
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
CDC	11-Jun-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
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Date of Visit	15-Apr-2020
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2020
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Date of Submission	14-Jan-2020
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	A Management Information System (MIS) is designed for collecting the entire data of the college regarding academics, administration, finance and management, which helps to run the college in an efficient and effective
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manner. MIS system of Higher Education Information (HEI) is designed for administration and management of an organisation where administration or management can generate different types of reports. Information is necessary for the smooth running of the college. Education Management Information System (EMIS) is designed to monitor the performance of education programs offered by the institute and to manage the distribution and allocation of educational resources. MIS is also used for decisionmaking and for cocoordinating, control, analysis and visualisation of information in an organisation. Through this system, the various stakeholders such as students, academic and administrative staff, parents, and government are benefitted as below:

Students: College publishes the admission programme on the college website. Merit list, admission processes, filling and submission of examination forms, and results are declared online. By a single click, we can get information about a student's gender, date of admission, fee receipt, any pending fee information, scholarship, tenure of a programme undertaken etc. Thus MIS provides the diversified data of students.

Staff: Our parent institution Rayat Shikshan Sanstha, Satara has its own website, which is quite dynamic. Every programme, events, information is uploaded regularly on its website (<http://rayatshikshan.edu>). The detailed information of every faculty member is available on it.

Parents: The parents can easily find out the fees structure of the class in which his/her ward is going to take admission through the college website as well as college prospectus. They can also collect information regarding various facilities available at the college for the students such as hostel facility.

Government: Through the Management Information System the Government gets all the necessary information of the college including the strength of the students, their socioeconomic profile, teaching and nonteaching staff with their socioeconomic profile, college infrastructure including library and laboratories. The MIS system is quite useful in the functioning of college

administration as we get access to the information regarding finance, admission, scholarships, etc. quite easily. Thus MIS is an effective and efficient tool to generate many reports actively deployed in the following systems: 1. Admission Process 2. Eligibility and Verification 3. Student Database Management 4. Scholarship Process and Database 5. University Affiliation Process 6. Institute and Staff Profile 7. University Approval 8. Ph.D. Tracking System 9. Finance and Accounts 10. Library and Information Management 11. Use of ICT in Teaching and Learning 12. Internal Evaluations 13. Examination Application Generation 14. Feedback Mechanism 15. Solar Power Management (OnGrid) 16. Accreditation and Ranking Process 17. Online Training and Learning Programs The MIS is a multilayered system that involved Management Information systems of the college, the parent institute Rayat Shikshan Sanstha, Savitribai Phule Pune University and the Department of Higher Education, Government of Maharashtra. All these systems collaborate to form a holistic Management Information System of the college.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

• **Admission Procedure:** College provides admissions to courses of various faculties as per guidelines of Savitribai Phule Pune University, Pune and Government of Maharashtra. Admission notifications are published in newspapers. Information regarding details of admission procedure, course structure, eligibility, and fee structure, various facilities, schemes, scholarships etc. are mentioned in the prospectus of the college. The admission committee notifies the procedure and schedule for admission in 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. • **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. 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, syllabi of various courses are finalized by the Board of Studies (BOS). Syllabic recommended by BOS is finally available on the University website. All concerned 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. The Head of each department conducts meetings for academic planning at the beginning of the year. During the first meeting, each department prepares its timetable for the implementation of the syllabus. 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 records 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 the curriculum. • Examination: Examinations at various faculties are conducted by time table and norms declared by Savitribai Phule Pune University during the year. University 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 the 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 a central assessment program organized by the university. The examination process is well stated, robust and completely transparent. Any malpractice and unfair means noticed during examination are dealt with by the grievance redressal committee.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Certificate course in Information and Computer Technology	-	16/12/2019	180	Employability	Skill Development
Surveying and Land Measurement	-	01/08/2019	90	Entrepreneurship	-
Mass Communication	-	10/12/2019	30	Employability	Skill Development
New Techniques in Banking	-	16/12/2019	60	Employability	-
Prayojanmukh Hindi	-	16/12/2019	60	Entrepreneurship	Skill Development
Archeology	-	01/08/2019	60	Entrepreneurship	Skill Development
Spoken English	-	15/07/2019	90	Employability	-
Goods and Service Tax	-	28/12/2019	90	Employability	-

(G.S.T.)

Vermicomposting and Vermitechnology	-	02/12/2019	90	Entrepreneurship	Skill Development
Beauty Parlor	-	21/08/2019	60	Entrepreneurship	Skill Development
Mathematics and Statistics for Competitive Examination	-	09/12/2019	90	Employability	-

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	History	15/06/2019
BA	History	15/06/2019
BA	English	15/06/2019
BA	English	15/06/2019
BA	English	15/06/2019
BA	English	15/06/2019
BA	Hindi	15/06/2019
BA	Hindi	15/06/2019
BA	Marathi	15/06/2019
BA	Marathi	15/06/2019

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Marathi	15/06/2019
BA	Hindi	15/06/2019
BA	English	15/06/2019
BA	Economics	15/06/2019
BA	Geography	15/06/2019
BSc	Physics	15/06/2019
BSc	Chemistry	15/06/2019
BBA	CA	15/06/2019
BCom	Commerce	15/06/2019

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

	Certificate	Diploma Course
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Number of Students

275

Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Environmental Awareness	15/06/2019	259
Human Rights	15/06/2019	71
Skill Development	15/06/2019	76
Instrumentation	15/12/2019	37
Mushroom Cultivation	12/07/2019	20
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	F.Y.B.A. History	323
BA	S.Y.B.A. EVS	122
BA	S.Y.B.A. Geography	30
BA	T.Y.B.A. Geography	29
BA	T.Y.B.A. History	22
BCom	S.Y.B.Com EVS	67
BBA	T.Y.B.B.A.	12
BSc	F.Y.B.Sc. Botany	65
BSc	F.Y.B.Sc. Zoology	65
BSc	S.Y.B.Sc. Zoology	55
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nil
Alumni	Yes
Parents	Nil

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

Feedback Obtained

Feedback is an important part of the assessment process. It has a significant effect on student learning and has been described as "the most powerful single moderator that enhances achievement". It is one of the key components to trace out the general process in the curriculum. It also helps for future improvements. Feedback improves a students confidence, self-awareness and enthusiasm for learning. Providing students engage with feedback, it enhances learning and improves assessment performance. The learning process is intended to be inclusive of mistakes, to accommodate for errors, and to create room for

growth through trial and error. Maharaja Jivajirao Shinde Mahavidyalaya, Shrigonda is affiliated to Savitribai Phule Pune University, Pune. College follows the curriculum designed by Board of Studies of Savitribai Phule Pune University, Pune. University revised the curriculum after every five years. College regularly takes feedback forms from third year undergraduate students, teachers and alumni on curriculum design and development. The feedback forms are so designed as to get opinion of students, teachers, alumni and parents of the students about the curriculum, different questionnaires including seven questions are prepared for stakeholder. Feedback forms were collected and analyzed. After analysis necessary suggestions are given to respective faculty. Suggestions regarding curriculum design are forwarded to the university through institution.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	Nill	800	610	610
BCom	Nill	360	289	289
BSc	Nill	360	256	256
BCA	Nill	240	66	66
MA	Hindi	60	15	15
MA	Economics	60	20	20
MCom	Nill	120	96	96
MSc	Chemistry	48	45	45

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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1221	176	43	7	11

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
43	40	10	10	1	12

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

The students mentoring system is available in the college in the form of the Teacher Guardian Scheme. The teacher guardian scheme assesses the overall performance and progress of every student by personal counselling. They conduct timely meetings with students and their parents. The performance of students in internal examination is monitored by teacher guardians. Having been from rural and diverse socioeconomic backgrounds, the students find various difficulties in their student life. Students mentoring system make their college life conducive, easy and memorable in terms of their emotional, academic and professional needs. The Institutional Mentee-Mentor ratio is 1:32. Differently-abled students are given priority. The mentor counsels and monitors the progress of slow learners. The mentors also handled the stress-related issues of mentees. The college identifies slow and advanced learners and organizes remedial coaching for slow learners and competitive exams teaching for advanced learners. 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. Student Mentoring System has the following objectives: 1. To cultivate a vigorous relationship between students and teachers 2. To help students to improve their academic and professional performance 3. To inculcate the moral values among the students 4. To look into and solve their academic, psychological, economic issues 5. To motivate them for their curricular and extracurricular activities to build self-confidence The coordinator of this scheme distributes the students among the teachers (Mentors) right from the first year of their course. Groups are made from the same department/class. The mentor conducts regular meetings and discussions on any problem such as academic, financial, psychological, family awareness and monitors the students' progress. The mentor also involves the Parents, Head and Principal for reforming the student with weak performance and resolving related issues. The mentee may subject to disciplinary action in case he/she violates the code of conduct. Mentee in groups meet informally mentor for seeking problem solution. Mentor observes the attendance of the mentee. During the continuous assessment of the mentee, the mentor keeps track of the overall performance of the mentee through counselling. The mentor observes behavioural and discipline matters, looks after their health and physical fitness issues, praise them for their achievements, special talents/skills and co-curricular activities. The Principal, Heads of various departments and the staff regularly guide the students. The faculty members advise students in matters of admission, selection of subjects, career guidance and health issues. The various departments and committees, like N.C.C., N.S.S. and Vivek Vahini, also work in this direction. The competitive examination cell of the college regularly counsels the students about career opportunities in civil services, banking, etc. The students of T.Y.B.A, B.Com, B.Sc and B.B.A. are counselled about the various career opportunities after graduation. The mentoring system of our college provides the Book Bank facility to economically deprived students through the library. Mentoring boosts the morale and confidence of the students and thus provides the impetus for the overall development of students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1397	43	1 : 32

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
40	31	9	7	16

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nil	--	Nil	--

[View File](#)

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last	Date of declaration of
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			semester-end/ year-end examination	results of semester-end/ year- end examination
BA	Nill	Nill	21/04/2020	12/11/2020
BSc	Nill	Nill	04/04/2020	12/11/2020
BCom	Nill	Nill	31/03/2020	12/11/2020
BCA	Nill	Nill	09/04/2020	18/11/2020
MA	Hindi	Nill	08/05/2020	12/11/2020
MA	Economics	Nill	08/05/2020	12/11/2020
MCom	Nill	Nill	29/04/2020	12/11/2020
MSc	Organic Chemistry	Nill	21/05/2020	17/11/2020

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The college follows continuous internal evaluation methods for both UG and PG courses. The internal evaluation system of the college is revised from time to time in tune with the reforms made by the SPPU and is communicated to the students. Performance of the students is evaluated through assignments, tutorials, class tests, unit tests, attendance, seminar, oral tests, quizzes, and activity assessment, projects and group discussions/presentations. Choice Based Credit System (CBCS) has been introduced in this academic year (2019-20) for the first-year undergraduate courses. For CIE during the postgraduate degree program, CBCS is followed. Major reforms introduced in CIE by the college are the orientation of students about exam pattern, discussion on the responses written by students, distribution of model answer papers, result analysis and revaluation and rechecking. The mechanism of internal assessment is transparent and robust. Examination related grievances are dealt with in a time-bound manner. The institute conducts CIE as scheduled in an academic calendar. Relevant changes in the evaluation process are discussed with staff and students. The college has an internal squad to prevent malpractices. Students can see their assessed answer papers and discuss the responses written by them. The college organizes re-examination for the students who could not attend their internal examinations at the scheduled time due to unavoidable circumstances like participation in NCC, sports activities, etc. Supplementary examinations are also conducted for the students who have appeared and failed in their internal examinations. The transparency and effectiveness of CIE is monitored by College Examination Committee throughout the year.

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

At the beginning of the academic year, the institution plans and prepares the Academic Calendar of curricular, co-curricular and extracurricular activities in the college and uploads it on the college website. In consultation with IQAC and other committees in the college, the calendar committee prepares the academic calendar of various events and the schedule of examinations. The academic calendar committee collects information about the conduct of tests, tutorials, terminal examination, re-examination, supplementary examination and orals from various departments. They also collect information about continuous internal evaluation at undergraduate and postgraduate examination and mention it in the academic calendar. Dates of continuous internal evaluation in respect of choice based credit system are also included in the academic calendar. An academic calendar plays a vital role in disseminating information of probable schedule of examination and its timetable. Once the 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 the college examination committee and Principal. The academic calendar contains the information of probable dates of assessment of answer books and dates of declaration of the results. The IQAC ensures the proper implementation of the Academic Calendar through monitoring and reviewing periodically. Thus we strive to adhere to the academic calendar wherever possible.

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 in website of the institution (to provide the weblink)

<http://www.mjsshrigonda.com/programsout.php>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
Nill	MCom	Nill	42	40	95.23
Nill	MSc	Organic Chemistry	21	21	100
Nill	MA	Hindi	7	7	100
Nill	MA	Economics	9	7	77.77
Nill	BCA	Nill	12	11	91.66
Nill	BSc	Nill	74	74	100
Nill	BCom	Nill	69	63	91.30
Nill	BA	Nill	116	87	75
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2.7 – Student Satisfaction Survey

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

http://www.mjsshrigonda.com/files/SSS_2019-20.xls

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

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

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

Title of workshop/seminar	Name of the Dept.	Date
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A guest lecture on "Pest control"	Zoology	28/09/2019
Guest lecture - "Trade Secrets"	Commerce	12/12/2019
Guest lecture - "IPR"	Commerce	11/01/2020
Guest lecture - Copy Rights	Zoology	10/02/2020
Plannary lecture on Nobel laureates	Physics, Chemistry , zoology.	27/02/2020

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Chemistry	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	3	2.90
International	Zoology	1	1.15
International	Economics	4	5.85
International	English	1	4.4
International	Hindi	3	4.66
National	Hindi	2	5.1
International	History	1	4.5
International	Botany	1	0
International	Commerce	1	0
View File			

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

Department	Number of Publication
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Chemistry	1
Marathi	1
View File	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Hindi Cinema Vivid Samajik Vimarsha	D. M. Bahiram	Research Journey	2019	0	Rayat shikshan Sansthas M. J. S. M ahavidyalaya, Shrigonda	Nil
Representation of History in Chandra's Red Earth and Pouring Rain	R. R. Gaikwad	Research Journey	2019	0	Rayat shikshan Sansthas M. J. S. M ahavidyalaya, Shrigonda	Nil
Bharatya Ithaslekhanavar Marksvadacha Prabhav	S. M. Bhujbal	Review of Research	2019	0	Rayat shikshan Sansthas M. J. S. M ahavidyalaya, Shrigonda	Nil
Arogyache Matthva	S. M. Bhujbal	Our Heritage	2020	0	Rayat shikshan Sansthas M. J. S. M ahavidyalaya, Shrigonda	Nil
Mutual Fund Yojana	S. M. Bhujbal	Research Journey	2020	0	Rayat shikshan Sansthas M. J. S. M ahavidyalaya, Shrigonda	Nil
Cashless Arthavavastha	S. M. Bhujbal	An International Multidisciplinary Quarterly Research Journal	2019	0	Rayat shikshan Sansthas M. J. S. M ahavidyalaya, Shrigonda	Nil
Aerobic	S. G.	Iranian	2020	0	Rayat	Nil

dichlorvos degradation by Pseudomonas stutzeri smk: complete pathway and implications for toxicity in Mus musculus	Parte	Journal of Microbiology			shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda	
Palladium loaded on ZnO nanoparticles: Synthesis, characterization and application as heterogeneous catalyst for Suzuki-Miyaura cross-coupling reactions under ambient and ligand-free	S.T. Shinde	Materials Chemistry and Physics	2020	4	Rayat shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda	4
ZnCl ₂ loaded TiO ₂ nanomaterial: an efficient green catalyst to one-pot solvent-free synthesis of propargylamines	S.T. Shinde	RSC Advances	2019	3	Rayat shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda Rayat shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda	2
N ² -Benzylamine of 6-aminoflavone by reductive amination and efficient access to	N. M. Thorat	Molecular Diversity	2020	1	Rayat shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda	1

some novel anticancer agents via topoisomerase II inhibition

[View File](#)

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Palladium loaded on ZnO nanoparticles: Synthesis, characterization and application as heterogeneous catalyst for Suzuki-Miyaura cross-coupling reactions under ambient and ligand-free conditions	Dr. S. T. Shinde	Materials Chemistry and Physics	2020	3	4	Rayat shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda
ZnCl ₂ loaded TiO ₂ nanomaterial: an efficient green catalyst to one-pot solvent-free synthesis of propargylamines	Dr. S. T. Shinde	RSC Advances	2019	3	3	Rayat shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda
Aerobic dichlorvos degradation by <i>Pseudomonas stutzeri</i> smk:	Dr. S. G. Parte	Iranian Journal of Microbiology	2020	4	Nil	Rayat shikshan Sansthas M. J. S. Mahavidyalaya, Shrigonda

complete pathway and implications for toxicity in Mus musculus						
N-Benzyl ation of 6 aminoflav one by reductive amination and efficient access to some novel anticancer agents via topoisomer ase II inhibition	Dr. N. M. Thorat	Molecular Diversity	2020	2	1	Rayat shikshan Sansthas M. J. S. M ahavidyala ya, Shrigonda
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	6	2	2
Presented papers	6	14	1	Nil
Resource persons	Nil	1	Nil	Nil
View File				

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Blood Donation Camp.	NSS unit, MJS college.	6	42
Vanrai Bandhara construction.	NSS unit, MJS college.	4	100
Tree Plantation programme.	NSS unit, MJS college.	4	100
Gram Swacchta camp.	NSS unit, MJS college.	9	72
NSS Winter Camp.	NSS unit, MJS college.	12	100
Tree Plantation programme.	NSS unit, MJS college.	6	22

Swimming tank cleanliness drive.	NCC Unit, MJS College.	18	29
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Gram Swacchta	Best NSS Unit.	Belwandi kothar	100
View File			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swaccha bharat abhayan	Best NSS Unit.	Belwandi kothar Gram Swacchta	4	100
AIDS Awareness	Best NSS and NCC Unit	Blood donation camp	5	42
View File				

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
0	0	0	0
View File			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
0	0	0	Null	Null	0
View File					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
0	Null	0	Null
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
15000000	14842728

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Laboratories	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Video Centre	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
View File	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
LIBRERIA	Fully	2.0.3715.28728	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	25390	1748727	110	14994	25500	1763721
Reference Books	18498	2907186	180	36428	18678	2943614
Journals	38	40379	34	30469	72	70848
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr.Bharati B.Patil	Chapter 1- 1.3 Crystalline State	Savitribai Phule Pune University, Pune	15/05/2020
Dr.Bharati B.Patil	Chapter 1- 1.4 Crystalline State	Savitribai Phule Pune University, Pune	15/05/2020

Dr.Bharati B.Patil	Chapter 1- 1.5 Crystalline State	Savitribai Phule Pune University, Pune	15/05/2020
Dr.Bharati B.Patil	Chapter 1- 1.6 Crystalline State	Savitribai Phule Pune University, Pune	15/05/2020
Dr.Nitin M.Thorat	How To Prepare for NET/SET examinations In Chemistry	Savitribai Phule Pune University, Pune	04/05/2020
Dr.Bharati B.Patil	Chapter 1- 1.1 Crystalline State	Savitribai Phule Pune University, Pune	15/05/2020
Dr.Bharati B.Patil	Chapter 1- 1.2 Crystalline State	Savitribai Phule Pune University, Pune	15/05/2020
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	100	4	90	1	0	8	10	100	4
Added	0	0	0	0	0	0	0	0	0
Total	100	4	90	1	0	8	10	100	4

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

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Smart Classroom	http://www.mjsshrigonda.com/digitalclass.php
Lecture Capturing System	http://www.mjsshrigonda.com/videoelectrom.php
Video Lectures	http://www.mjsshrigonda.com/econtent/index.php

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities

3000000

2988852

5000000

5823507

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

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 in college. All requirements including cleanliness, purchase of equipment, instruments and their maintenance are discussed in IQAC Cell and CDC for their necessary approval. In the matters of purchase, repairs and augmentation of material college follows norms, rules and regulations laid down by Rayat Shikshan Sanstha, University, Government and UGC. College maintains stock register of equipment, instrument and such other holdings in possession. Library: - Library is fully computerized. 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. Library is fumigated and dusted once in a year to keep it away from library pests. Library advisory committee deliberate over disposal of newspapers and weeding out books. Funds received through deposits and fines are utilized for maintenance of library only. 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. Minor repairs and lubrication to equipment and instruments are done by faculties and lab assistants. For major repairs, expert technicians are invited. Equipment and instruments out of use and permanently damaged are removed from the dead stock register with prior permissions of relevant authorities. Sports complex:- There is a well established and equipped sports complex on the college campus consisting of ground, indoor stadium and swimming pool. These are kept clean with the help of players and students. Sometimes laborers are also hired for keeping the grounds clean. Repairs to gymnasium and specialized equipment are done with the help of trained agencies. The swimming pool on campus is maintained and monitored under the supervision of experienced and authentic agency. Classrooms: - Classrooms are maintained and kept clean by sweeping and wiping with the help of peons and laborers. 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. Major repairs and augmentations of classrooms are done by hiring expert agencies. Computers: - Computer, printers and scanners are provided to different department and support services like network resource centre, library, administrative office and laboratories. Department of B.B.A. looks after maintenance and minor repairs to computers and its auxiliaries. College uses licensed and open source copies of the software. 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.

<http://www.mjsshrigonda.com/ProceduresAndPolicies.php>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees

Financial Support from institution	Earn and Learn Scheme College Funding	46	280620
Financial Support from Other Sources			
a) National	1) S.C. Scholarship 2) S.C. Free-ship 3) S.T. Scholarship 4) O.B.C. Scholarship 5) O.B.C. Freeship 6) S.B.C. Scholarship 7) N.T. Scholarship 8) N.T. Freeship 9) Economical Backward 10) Savitribai Phule Scholership 11) Gunavant Scholership University	1249	3613997
b) International	Nil	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Bridge courses	07/08/2019	16	Dept. of Commerce M.J.S.College Shrigonda
Soft skill development	15/07/2019	21	Dept. of Chemistry M.J.S.College Shrigonda
Soft skill development	13/01/2020	171	Dept. of Marathi M.J.S.College Shrigonda
Career Counselling	08/03/2020	50	Dept. of BBA/BCA M.J.S.College Shrigonda
Career Counselling	20/02/2020	7	Dept. of Physics M.J.S.College Shrigonda
Career Counselling	15/07/2019	20	Dept. of History M.J.S.College Shrigonda
Career Counselling	02/07/2019	15	Dept. of Marathi M.J.S.College Shrigonda
Career Counselling	15/06/2019	46	Dept. of Chemistry

			M.J.S.College Shrigonda
Gandhi Vichar Sanskar Exam	18/01/2019	557	Gandhi foundation Jalgaon
Guidance for competitive examinations,	15/07/2019	673	Rayat Shikashan Sansthas Satara
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Career Counselling	Nil	138	Nil	Nil
Nil	Guidance for competitive examinations	1230	Nil	Nil	Nil
View File					

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

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

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NIL	Nil	Nil	1) Sarsvat Bank Mumbai 2) RBNB College, Shrirampur 3) Jubilant Biosys ltd. New Delhi, Noida, Sec. 58, 7776805110 4) Jubilant Biosys ltd. New Delhi, Noida, Sec.	18	18

58,
89757791515)
Pellets Phar
maceutical
Ltd, Hydraba
d7757073771
6) Unichem
Laboratory
Goa, 9

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	BA	Economics	Law College Ahmednagar	LLB
2019	10	BA	Economics	MJS College, Shrigonda	M.A. (Economics))
2019	1	TYBSc	Physics	Modern College Shivajinagar Pune	M.Sc (Physics)
2019	3	TYBSc	Physics	D. P. College Karjat	M.Sc (Physics)
2019	1	TYBSc	Chemistry	D. P. College Karjat	M.Sc (Chemistry)
2019	1	TYBSc	Chemistry	New Arts, Commerce and Science College Ahmednagar	M.Sc (Chemistry)
2019	3	TYBSc	Chemistry	Annasaheb Awate College Manchar	M.Sc (Chemistry)
2019	1	TYBSc	Chemistry	Ahmednagar College Ahmednagar	M.Sc (Chemistry)
2019	1	TYBSc	Chemistry	Mahatma Phule Mahavidyalya Pune	M.Sc (Chemistry)
2019	19	TYBSc	Chemistry	MJSM, Shrigonda	M.Sc (Chemistry)

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year

(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
No Data Entered/Not Applicable !!!	
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Celebration of 'International Yoga Day'	Institution level	150
A Lecture is organized on Yoga. Hon. Babanraoji Pachpute and Prof. V.D. Nanavre guided students the Eight Paths of Yoga and importance of Yoga for health.	Institution level	150
Celebration of 'National Sports Day'	Institution level	150
On the Occasion of National Sports Day, 'Fit India Movement ' is implemented.	Institution level	300
A Lecture is organized on Physical Fitness and Wellness for Youth. Hon. Prin. Dr. D. K. Mhaske delivered a lecture to Students.	Institution level	150
Organization of Kabaddi Competition on the occasion of birthday of Hon. Sharadchandra Pawar Saheb	Institution level	175
Organization of Annual Sports including Athletics, Cricket Badminton.	Institution level	352
Physical Fitness tests of students were carried out.	Institution level	382
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college usually forms student council every year during the first term of the academic year in accordance with 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 SavitribaiPhule Pune University, Pune. However, in this academic year the Student Council was not formed as there was no circular issued related with this it by SavitribaiPhule Pune University, Pune. 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 students. The student representatives are included in the academic administrative committees such as, anti- ragging committee, earn learn scheme, gymkhana committee, library committee, canteen committee, discipline and cleanliness committee and hostel committee etc. constituted by the college for smooth functioning of day today work. Student council play very important role in augmentation of physical facilities in the college. Members of student council collect verbal information and aspirations of student and convey it 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 demand and concerns of the student community. On the college campus, student representatives are absorbed in various committees and work groups, 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.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

55

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

162953

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The College follows the principle of decentralization of responsibilities in order to achieving academic goals. The College promotes the participative management and decentralization through various practices. Management of the College is decentralized and all the faculties are assigned on the various committees. The institution 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 meagre 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 self-help" is our motto college has started Earn and Learn scheme for needy students irrespective of their caste, creed and religion. About 28 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 co-curricular activities for their all-round development. Students have participated in the programs for national integration, social justice, health awareness, environment conservation and social sensitization rallies for AIDS awareness. 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. 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. The College Committees work efficiently for the better management of the the college.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	College follows the calendar regarding admissions for each programme. Admission committee is constituted and works efficiently on admission process. College implements fully online admission process for efficient and easy access of students as per the guidelines and norms of university, CDC and parent institute. The calendar for admission is displayed on noticeboard as well as uploaded on college website. The prospectus/brochure equipped with all information about programmes, courses and fee structure is uploaded on college website. The web

link for admissions is provided on website. The students register and apply for desired programme, the admission committee scrutinizes the applications and then students are admitted for the desired programme. Finally, after payment of fees, member id is generated by the college and PRN from university for the period of that programme and the details are entered into a handbook provided to each student. Admissions are given according to university and government norms and guidelines. Reservation policy is strictly followed while giving the admissions.

Industry Interaction / Collaboration

The institute has established linkages and collaborations with the industries as well as institutes of eminence at national and international level. We established linkages and MoUs with following National, International, industrial organizations. 1) Tata Consultancy Services 2) Jain Irrigation 3) BVG 4) FALI 5) Chonnam National University, Gaungjan, South Korea

Human Resource Management

The college adopts and develops various strategies regarding Human Resource Management. College follows the principle of decentralization of responsibilities in order to achieving academic goals. Various committees are constituted for distribution of work of teaching and non teaching staff. Teachers are participated on various academic and public bodies by the management. 52 committees are constituted at the beginning of academic year for more efficiency, accountability and consistency in the tasks given throughout the year. Staff academy is constituted at the beginning of the academic year. Various tasks are assigned to the teachers such as Earn and Learn Scheme, Teacher Guardian Scheme. The institute motivates and encourages the teaching and non teaching staff to participate actively in various professional development programmes organized by ugc or university. College encourages and motivates staff to apply for funding for research projects from various funding agencies and support for completion. Financial support and duty leaves for staff to present their research findings at national and

<p>Library, ICT and Physical Infrastructure / Instrumentation</p>	<p>International conferences.</p> <p>CDC and IQAC of the college play a vital role in upgrading the Library, ICT and physical infrastructure / instrumentation facilities to meet the demands and needs of the stakeholders. The parent Institute and college development committee(CDC) of the college is worked for the better upgradation of modern technology and infrastructure in the college for quality improvement of academicians and students. The budgetary provisions are made towards the Library, ICT and Infrastructural developments and got approved from IQAC, CDC. Library has provided open access to newspapers and periodicals to all stakeholders, teachers and students. Library is equipped with 44178 books. 290 new books are added in the library this year. Reading room is available for the students to study. Our faculty uses INFLIBNET e-library. The college has ICT enabled classrooms. There are 10 Smart classrooms with LCD projectors and 11 laboratories for better teacher and learning experience for the teacher and students. Language laboratory is upgraded with modern technology. The College has 1 video Centre and 28 Classrooms with Wifi facility. The College is under CCTV surveillance in order to monitor and control over administration and Examinations.</p>
<p>Research and Development</p>	<p>IQAC and academic departments play an important role in promoting and sensitizing academic and research environment in our college through various ways. College encourages and motivates staff to apply for funding for research projects from various funding agencies and support for completion. Financial support and duty leaves for staff to present their research findings at national and International conferences. The college is also gives financial support to organize seminars and conferences. Guidance and financial support is given to PG students to participate in conferences and workshops and to present their project works. Lectures of expertise and scientists are arranged in the college in order to imbibe research culture in faculties and students. The college has large Ph.D</p>

holder staff while some faculties have their Ph.d in progress. Researchers are honored by incentives in the form of TA, DA for participating in conferences and trophy during annual function. Thus Research and development is strength of our college.

Examination and Evaluation

The College constitutes internal exam committee as well as university exam committee for conducting examination and evaluation of all programs as per the university guidelines. As Curriculum is changed for F.Y.B.A., B.Com., B.Sc. and BBA courses, there is a separate CIE mechanism is practiced for these courses on the basis of CBCS. There is a separate mechanism for CIE practiced for post graduate courses on the basis of CBCS. Continuous internal evaluation is done by faculties through tests, assignments, group discussions. CEO is looking after all the concerned activities which include display of examination schedules, fee structure, timetable of examination, appointment of necessary staff, conduct of examination, submission of answer papers, assessment of answer sheets, declaration of results, distribution of mark sheets and related grievances. Examination section approves online registration forms of examination, prepares the hall tickets and CEO authenticates, and are made available for the students. The vigilance squad appointed by university takes care of malpractices if any. Degree certificates to candidates and rank holders are awarded in the convocation ceremony conducted in college. College declares the result of FYBA/BCom/BSc within stipulated time of 40 days. Student's complaints regarding evaluation are solved by the grievance redressal committee.

Teaching and Learning

The teaching and learning process functions well according to academic calendar. The teaching and learning process works in order to satisfy CO and PSO. The faculty prepares teaching plans and teaching notes for the courses as per the syllabi. The teaching dairies are written by respective teachers according to their lectures. Along with conventional teaching methods, ICT enabled teaching methods are also practiced. The excursion tours and industrial visit etc. have been

organized at departmental level. Teachers arrange seminars, Group discussions, Open book tests are arranged for the students. Students are given an opportunities to present themselves before the students. Field visit and Excursion are arranged for better learning experience through practical knowledge. Learning outcomes are realized through CIE mechanism. Student's feedback on teaching and learning are taken by the college and necessary changes are made after consideration. The teaching and learning process is evaluated through the performance of students in Annual Examination.

Curriculum Development

The College is affiliated to the Savitribai Phule Pune University, Pune. The University designs the curriculum for undergraduate courses such as B.A., B.Com., B.Sc., BBA and for postgraduate courses M.A., M.Com. and M.Sc. College implements these curriculum as per the university guidelines. The Curriculum for F.Y.B.A/ B.Com/ B.Sc. and B.B.A. courses is changed from this year. University introduces CBCS pattern to these courses. The faculty participates in the syllabus restructuring and the curriculum designing process of the university. Our teachers are actively involved in the curriculum designing process of university. The curriculum for the short term courses (like certificate course, bridge courses and value added courses), is designed by faculties and is approved by CDC and implemented systematically. College collects the information from the students on prescribed syllabi. Feedback on the curriculum is taken from the Students and Alumni. Feedback obtained from stakeholders is communicated to university and consider during designing and revision of the curriculum.

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

E-governance area	Details
Planning and Development	The institute implements E-Governance technology in Planning and Development. The College has developed, maintained and upgraded its website. For the planning of next academic year IQAC meeting is scheduled at the end of the every academic year as scheduled in

academic calendar. The meeting is conducted and the minutes regarding planning and developments for next academic year are published on website. Academic committees constituted by IQAC for smooth functioning of institute are published on website and informed them to plan accordingly. In this line various academic departments and support services prepare their planning for the execution of events and activities and publish on website. Finally, feedbacks, reports of analysis and action taken are also prepared and uploaded on website. E-governance is effectively practiced in various aspects like administration, admissions, finance and accounts as well as examination. During the pandemic situation of COVID 19 e-meeting through platforms like Zoom, Google meet, Microsoft Team, etc were highly used for communicating the stakeholders. A full-fledged internet connectivity as well as Wi-Fi system is already established in all sections of the College. It is upgraded from time to time as per the needs and demands from the various sections of College.

Administration

The institute adopts and implements E-Governance technology in administration. The College is practicing ERP softwares like VRIDDHI in office and examination administration as well as MKCL in library administration. This is immensely helping in dissemination of speedy information to all stakeholders. In this aspect institute has introduced the paperless or use of less paper concept in the academic departments, office, admissions, examination, library. This helps us in conservation of our environment. All kinds of communications and correspondence with affiliating university, various departments over the campus and other support services and organizations is done with the help of online systems as well as email. The presence of android system with cell phones of stakeholders is also helping a lot in order to practice e governance. The attendance of staff is practiced using biometric attendance system. The College established CCTV system on prominent places of entire campus.

<p>Finance and Accounts</p>	<p>Finance and Accounting is practiced through E-Governance in the College. The Institute uses VRIDDHI software for transparent functioning and monitoring of accounts. This helps to increase the efficiency of staff towards the accuracy in financial transactions. The HEI conducts regular internal and external audit of annual books of accounts with the help of registered chartered accountants. Audit from GoM is periodically carried out by Accountant General, Maharashtra. The administrative office keeps all the financial records separately as per the events and transactions made for. The administrative office maintains the Books of Accounts properly which helps in auditing procedure.</p>
<p>Student Admission and Support</p>	<p>The process of students admission and support is the key aspects of every HEI. Previously, every year this process required lot of time and energy using offline forms. In order to make it easier, faster and efficient as well as transparent, HEI has adopted e governance in this process using VRIDDHI software. HEI has illustrated this process with the help of web portal on website as well as with flex boards. In addition to this, HEI has extended helping counter for the students with the help of academic committee which provides them several services as such Admission form Filling, Examination form filling as well as Scholarship Form filling at one place only. This service counter protects the students from outside service center where they are charged extra fees. The Helping counter i.e. service center provided at college is free of cost. The College has provided the facility to the students for linking the contact number with aadhar card which was mandatory for the students as per the government rule. In KRC, barcode system is provided along with id cards, with the help of which e Journals, e books are accessible to all students using OPAC system established in KRC.</p>
<p>Examination</p>	<p>? The College Examination Department is well equipped with the necessary facilities All the necessary equipments are augmented by the college such as Separate Desktop and Internet Facility</p>

for online procedure of Paper Downloading and further activities for exam purpose. The examination department has the separate Machine for printing the question papers downloaded from university portal. The College is using VRIDDHI software for making this process easier, efficient and transparent. The registration of students' for examination is made online. The online forms are approved by EO with the guidelines from university and then hall tickets are generated through this software as per the examination calendar. As per university regulation the examination in some programmes and courses need to conduct at HEI level for which also we are using VRIDDHI software for smooth conduct of examination and assessment and confidentiality. CEO and Principal have access to download the question papers from university portal. HEI has trained human resource in order to function in this module of e governance. During pandemic situation due to COVID 19, examinations of the final year degree students are conducted smoothly in online mechanism with the help of facilities established. . Examination Department is under CCTV surveillance for transferency in examination.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Bhujbal S.M.	Restructuring of Economics Syllabus	RBNB Shrirampur	540
2019	Nidre D.J.	Restructuring of Political Science Syllabus	K.J.Somayya College, Kopergaon	510
2019	Dr. Bosale D.S.	Restructuring of Geography Syllabus	New Arts Comm. College, Parner	370
2019	Labade M.B.	Restructuring of Mathematics Syllabus	Radhabai Kale Mahila Mahavidyalaya, Ahmednagar	550

2019	Bahiram D.M.	International Seminar	Dahiwadi College, Dahiwadi	1820
2019	Dr. Bhujbal S.M.	International Seminar	Dahiwadi College, Dahiwadi	1820
2019	Patil D.A.	Restructuring of Physics Syllabus	P.V.P.College ,Pravara nagar	1340
2020	Ahiwale S.D.	Swaynsiddh Workshop	Y.C.College, Satara	2000
2020	Ahiwale S.D.	BVG Group Workshop	Bajaj Art Gallery Senapati Bapat Road ,Pune	2000
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	Stress Free Moments for the Staff	Stress Free Moments for the Staff	06/03/2020	06/03/2020	21	12
2019	-	Use of Tally Software for Account	02/08/2019	02/08/2019	Nil	12
2019	Lecture on Indian Constitution	Lecture on Indian Constitution	26/11/2019	26/11/2019	20	10
2019	Process of Academic and Administrative Audit	Process of Academic and Administrative Audit	14/12/2019	14/12/2019	21	12
2020	-	Office Automation	16/01/2020	16/01/2020	Nil	14
2020	Patent Filing	-	04/02/2020	04/02/2020	25	Nil
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher

Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
ICT/Moocs refresher	1	17/02/2020	01/03/2020	14
Refresher Course In Environmental Education	3	09/12/2019	22/12/2019	14
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
7	7	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. The management felicitates employees and their wards for special achievements in various fields. 2.The IQAC of the college promotes the faculty to apply for major and minor research projects. 3.The college encourages to FIP .The college grants study leave for this purpose. 4. The faculty is allowed to complete Orientation or Refresher course under CAS .(Career Advancement Scheme) 5.Incentives for Awards and Publications of Research articles 6. Staff Welfare Fund 7. Employees and Students Relief Fund 8.Loan Facility against Provident Fund 9. Duty Leaves for Training Programs and attending Professional Development program.10. Medical reimbursement facility is available for teaching staff 11. The staff welfare committee in the college felicitates staff members on various occasions and extends</p>	<p>1.The management felicitates employees and their wards for special achievements in various fields. 2. Medical reimbursement facility is available for non teaching staff . 3. Incentives /Awards for recognition to an ideal employee. 4. Staff Welfare Fund 5.Employees and Students Relief Fund 6. Loan Facility against Provident Fund 7. Duty Leaves for Training Programmes and attending Professional Development. 7. The staff welfare committee in the college felicitates staff members on various occasions and extends helping hands for needy ones</p>	<p>1.SPPU Pune Insurance Scheme 2.Student aid fund 3.Student welfare Fund 4.Govt. Scholarship 5.Savitribai Phule Scholarship for Girls 6.ShahuMaharajScholarship 7.Expert Lectures 8.Earn and Learn Scheme 9. Poor Students Aid/Development Fund 10. Health Care Facilities 11. Soft Skills Training 12. Students Mentoring and Counseling using Experts 13.Competitive Examination Guidance Center 14.Remedial Coaching .</p>

helping hands for needy ones.

6.4 – Financial Management and Resource Mobilization

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

College conducts its internal and external financial audits regularly by various agencies and authorities in timely manner. Accounts and Finance officer and other staff provide all kinds of receipts and payments as well as vouchers of the transactions that are carried out in each financial year under various budget heads. The senior auditor and his assistants check every financial entry in various books of accounts. The auditors, after verification of accounts, submits the report to the Principal for follow up action. The observations and concerns if any noticed by the internal auditors will be carried out to the accounts staff for necessary updations. The audit department of the parent institution, Rayat Shikshan Sanstha, Satara conducts internal audit twice in a year. 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. The external auditors issue their reports and are discussed and approved in CDC meeting.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Individuals	867371	Development of Institution
View File		

6.4.3 – Total corpus fund generated

6150

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Null	Yes	Parent Institute
Administrative	No	Null	Yes	Parent Institute

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. In every semester, after first mid Exams the department wise Parent Teachers Association Meetings are conducted. 2. Academic performance is analyzed and suggested to take the necessary steps to improve the performance of the students. 3. Discussion on discipline and ethical values followed by students and given suggestions for the improvement of the same. 4. The decision to offer the concession to pay the fees in installment.

6.5.3 – Development programmes for support staff (at least three)

1. The institution organizes skill development programmes and ICT Training programmes for the support staff to upgrade their skills. 2. Use of Tally Software for account. 3. Office automation. 4. Guest Lectures for teaching and

non teaching staff

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

1. Strengthening ICT infrastructure online learning resources. 2. Energy Audit
 . 3. Paperless work culture and minimization of use of papers 4. Water
 Harvesting System. 5. Green audit of college campus. 6. Effective
 implementation of Earn and Learn Scheme.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	.Organised Two-day workshop for staff and students on How to prepare Posters for 'AVISHKAR'	10/10/2019	10/10/2019	11/10/2019	227
2019	Organised a lecture in Staff Academy on 'History of Mahadaji Shinde' by Dr. S. S. Pawar	07/09/2019	07/09/2019	07/09/2019	97
2020	The Departments of Chemistry, Zoology, Botany and Physics jointly organised a National Seminar on 'Interdisciplinary Research in Chemical and Life Sciences'	17/02/2020	17/02/2020	18/02/2020	117
2020	Department of Marathi	17/02/2020	17/02/2020	18/02/2020	52

	organised a State level seminar on 'Dnyaneshwary to Vidnyeshwary'				
2020	Plenary lecture on 'Nobel Laurates' by Prin. Dr. D. K. Mhaske on occasion of Science Day	27/02/2020	27/02/2020	27/02/2020	151
2020	Science Quiz on occasion of Science Day	28/02/2020	28/02/2020	28/02/2020	70
2020	Workshop on-(AAA)Academic and Administrative AuditforTeaching and Non-teaching staff.	09/03/2020	09/03/2020	09/03/2020	79
2020	Organised a lecture in Staff Academy on 'Taxation' by Prof. M. B. Khomane	11/03/2020	11/03/2020	11/03/2020	90

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Anti-sexual harassment programme	10/08/2019	10/08/2019	61	5
Women related problems and counselling	20/08/2019	20/08/2019	78	3
Women Empowerment Programme	09/09/2019	09/09/2019	76	Nil
World Women Day	09/03/2020	09/03/2020	80	4

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

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

Percentage of the power requirement of the College met by the renewable energy sources- 01 A solar heater system was installed on the rooftop of Women's Hostel of capacity 2kw. All the departments, administrative building, indoor stadium, women's hostel No.1 and 2 and main building are established properly so that sunlight is utilized as a natural light energy source..

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	40
Rest Rooms	Yes	250
Scribes for examination	Yes	4
Special skill development for differently abled students	Yes	2

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	20/12/2019	01	Visit to Dharma veergad Pedgaon	Local history and conservation of historical place.	32
2019	1	1	05/12/2019	01	Integrated Pest Management	Importance of common agriculture and vector pest control programme.	42
2019	1	1	26/12/2019	01	Bio-diversity visit -Rehkuri Sanctury	Medicinal plants and its ethnobotanical use. Conservation of black buck and its impor	30

						tance.	
2020	1	1	10/01/2020	01	Bird Wacthing	Study of local and migrated birds and there ecological importance .	38
2020	1	1	10/02/2020	01	Lecture on Shaikh Mohammad Maharaj	Aims to spread message of Hindu Muslim unity	75
2020	1	1	12/02/2020	01	Lecture on Mahadaji Shinde- The Maratha warrior.	Contribution of great Maratha Warrior in pre-independence period with reference to social and political issues.	78

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

Title	Date of publication	Follow up(max 100 words)
Code of conduct for Students	03/06/2019	The Code of Conduct for the students has been devised by the college in tune with the guidelines of the University, Government and our parent institute Rayat Shikshan Sanstha. While framing the code of conduct for the students, inculcation of human values on the minds of the students has been its guiding principle. Rules regarding the discipline, the laws of anti-ragging and prevention of sexual harassment have been highlighted. All these rules and regulations have been displayed on the college website as a

		code of conduct for the students. They have also been included in the college prospectus.
Code of conduct for Teachers	01/07/2019	A teacher is a symbol of ideals for the students as it is expected that he should present a model of morally and ethically upright human being. In order to achieve this ultimate goal, the institution has chalked out a model code of conduct for teachers based on the guidelines of the University, Government and our parent institute Rayat Shikshan Sanstha. The code of conduct for the teachers elaborates their duties in the college as well as in society. A mechanism has been developed by the institution to monitor the code of conduct of the teachers.
Code of conduct for management	09/05/2019	Our parent institute Rayat Shikshan Sanstha, Satara has the ultimate goal for the last hundred years to provide education to the masses who have been socially and economically underprivileged. In order to achieve the stated goals, the management strives diligently. The management invariably follows the rules laid down by the constitution of Sanstha. It has always been abided by the rules and regulations proposed the government and other academic bodies. The management of our parent institute has been famous for its integrity and diligence.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
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Hindi Divas Samaroh	14/11/2019	14/11/2019	85
Sadbhavna Divas	20/08/2019	20/08/2019	55
Mahatma Gandhi Jayanti-AhinsaDin	02/10/2019	02/10/2019	145
Gandhi Research Foundation Jalgaon Exam Conducted	10/10/2019	10/10/2019	320
Voters Registration Programme	08/07/2019	08/07/2019	65
Matdar Divas Ralley	25/01/2020	25/01/2020	120
Marathi Rajbhasha Din	27/02/2020	27/02/2020	89
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Students and staff using Bicycles
Public Transport
Friendly Roads
Pedestrian Plastic free campus
Paperless office
Landscaping with trees and plants

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practise No. 1: Title of the practice: Maintenance of biodiversity register. Objectives of the practice: The scheme aims at -

- To know about the information of local biodiversity.
- To provide knowledge about plant biodiversity, animal biodiversity, insects birds, crop biodiversity to students and society.
- To motivate students, parents, farmers, NGOs to preserve all types of biodiversity are in their localities.
- To train the students to collect data of all types of biodiversities and maintain it.
- To create an eco-friendly atmosphere among students and society towards biodiversity conservation.

The Context:- Biodiversity is a function of the web of interaction taking place between plants and animals. The college is situated in a rural area where most of the people are engaged in agriculture, dairy farming, nursery project, poultry farming, and fishing activities. Nowadays climate change is a burning issue. Hence it becomes essential to study the interaction between plant, animal, a human beings with the environment. Shrigonda tehsil is also rich in plant biodiversities such as Mahadevdarahlillside, animal diversity at Autewaditalav, Ghodegaontalav, Durgaontalav, Ujani dam backwater, pedgaon river backwater and Bhigwan site. By a group of students of our college from the different locality of Shrigonda tehsil institute collect data about plant diversity, cropdiversity, animaldiversity, birds diversity and maintain in biodiversity register. After data entry in the register , students analyses the plants species, animals- insects species, crops and information is submitted to respective departments. It helps to get knowledge about endangered plants, rare plants, any new species in the locality. It provides information about insects, vermes and paste in the

different agriculture dominating locality. The practice: - In Ahmednagar district, rehkurisancturi is located near 24 km from Shrigonda tehsil which is famous for Black Bucks. The sanctuary is spread across of 2.17 sq.km. serves as a safe heaven for nearly 400 Black Bucks (Kalvit). Every year students of Botany and zoology departments visit to this sanctuary in winter season. Student collect data of plants species and insects species from sanctuary. They get knowledge about different facilities made in sanctuary by forest department to protect plant diversity as well as animal diversity. Department of Geography celebrates "Vruksha Sanvardhan Raksha Bandhan" every year on the occasion of Rakshabandhan to spread the message of plant biodiversity preservation among students and society. The college organizes visits to Mahadevdara and Kashi Vishveshwar temple to collect plant and animal, insects, birds species data. These are biodiversity spots in nearby our college. Department of Zoology and Botany organizes field visit to nursery projects, Mushroom projects, Mahadevdara, Kashivishveswar temple and different Lake located in Shrigonda Tehsil. Student's collect information about biodiversity. The information is maintained in register. Students demonstrate the information by preparing Herbarium Sheet. During field visit students and faculty members discuss with various agencies such as farmers, forest department, agriculture department and other NGO's about biodiversity conservation. The regular activity done by Zoology department is Bird Watching activity. Its key activity done by our institution under the guideline of Prin. Dr. D.K. Mhaske. One day in every week bird watching activity is organized for students, faculty members, local peoples in nearby area such as Autewaditalav, Ghodegaontalav, Durgaontalav, Ujani dam backwater, pedgaon river backwater and Bhigwansite, Visapur Dam. Now it becomes a one of the Milestone activity of our college. Evidence of Success: - As a result of different activities made under maintenance of biodiversity register, students shows key interest in collections of plants species and animal, insects biodiversity and maintain the information in register. Students prepare herbarium sheets and demonstrate in their departments. To collect information, group of students are made from different locality of Shrigonda tehsil and hence data is also obtained as per water availability. As a result of Bird Watching activity students get information about local birds, their fix colonies and Migratory birds. Problems Encountered and Resources required: Initially it is observed that students are not actively participate in activity. When groups are prepared in different locality in Shrigonda tehsil to collect information of plants, animals, insects, crop diversity in their native place, they show their key interest. Sometimes detailed information about insect species is not obtained scientifically. From the regular academic schedule of students and faculty it becomes difficult to manage time to do this activity. 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. 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 twenty-first century. Since last ten years educational upliftment and rehabilitation of PhassePardhi is on priority list of this college. Our teachers and students from NSS department are collecting information about PhassePardhi. 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 625 students are enrolled for their schooling and college education. Following is the information of enrolment of students in schools and colleges in Shrigonda. 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. Best Practise No. 1: Title of the practice: Maintenance of biodiversity register. Objectives of the practice: The scheme aims at: - • To know about information of local biodiversity. • To provide knowledge about plant biodiversity, animal biodiversity, insects birds, crop biodiversity to students and society. • To motivate students, parents, farmers, NGO's to preserve

all type of biodiversity's in there localities. • To train the students

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

http://www.mjsshrigonda.com/igac/Best_Practices_2019-20.pdf

7.3 – Institutional Distinctiveness

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

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. 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, 28(10 Male and 18 Female) candidates have been working in this scheme, belonging to different castes, creeds, religions. 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. Problems Encountered and Resources Required: - 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.

Provide the weblink of the institution

<http://www.mjsshrigonda.com/igac/Distinctiveness2019-20.pdf>

8.Future Plans of Actions for Next Academic Year

AQAR 2019-20 Future Plans To achieve the vision and mission, the College has proposed the following plan of action for the next academic year, that is, 2020-21: ? To develop Invention, Innovation and Incubation (III) center. ? To initiate Undergraduate programme in Zoology, Mathematics and Political Science. ?

Inception of additional Post Graduate departments in Arts and Science (M.Sc. Analytical, M.Sc. Organic additional Division, M.Sc. Physics, M.A. Geography) ? To establish more linkages for personality development and enhancing placements. ? To establish a full-fledged Audio Visual Center/ Virtual Classroom. ? To introduce Continuous Internal Evaluation and choice based credit system ? To complete the construction of the four laboratories and four classrooms on the occasion of the centenary celebration of our parent institute Rayat Shikshan Sanstha Satara. ? To encourage faculty members to participate in various seminars, workshops and conferences as well as refresher and orientation programmes. ? To establish more number of MoUs and collaborations ? To start locally relevant short term courses ? To encourage use of ICT in teaching, learning and evaluation process. ? To develop scientific temperament among young generation through extension activities. ? To introduce project based learning at Postgraduate Level. ? To inspire students to participate in 'AVISHKAR' conducted by our parent institute and SPPU, Pune. ? To implement 'Earn and Learn Scheme' for needy students effectively. ? To collect feedback from students, parents, and other stakeholders. ? Computerization of office and library. Installation of different software. ? Strengthening of competitive and career guidance cell. ? To strengthen placement cell. ? To start specialized coaching for NET/SET/CSIR examinations. ? To encourage faculty members to undertake minor and major research project from UGC, DBT, BOD SPPU Pune and other funding agencies. ? To purchase LCD projectors and computers. ? To purchase reference books, magazines and research journals. ? To encourage faculty members to apply for award of research guide-ship. ? To purchase requisite instruments and equipment for up gradation of existing laboratories and sports facilities. ? To perform Academic and Administrative Audit (AAA). ? Up-gradation of departmental libraries. ? To participate in MIS, AISHE, and NIRF. ? To develop outdoor sport facilities and create suitable infrastructure for outdoor games. ? Installation of modern multi-gym station in indoor stadium and facilitate creation of various indoor courts for indoor games. ? Development of e-contents ? To organize training programmes for teaching and non-teaching Staff. ? To encourage faculty members to participate in MOOC courses and to undertake various SWAYAM programmes for upgrading professional skills and competence. ? To organize gender equity and woman empowering programs. ? To promote environmental conservation activities and maintenance of green campus through waste management and tree plantation. ? To review and improve Feedback and SSS mechanism.