

FOR 3rd CYCLE OF ACCREDITATION

BHARATIYA JAIN SANGHATANA'S ARTS, SCIENCE AND COMMERCE COLLEGE

BAKORI PHATA, PUNE-NAGAR HIGHWAY, WAGHOLI, PUNE 412207 http://bjs.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

August 2019

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Bharatiya Jain Sanghatana (BJS) is a well-known NGO and one of the reputed social organizations, established in 1987 in Maharashtra with a vision of nation building through holistic development of society, and mission of quality improvement in educational delivery, life skills and empowering of stakeholders for better response during crisis.

BJS has established educational institutes from primary to post graduation levels to provide education to earthquake affected students of Latur, Maharashtra, Jammu-Kashmir and Gujarat and also malnourished children of Melghat and children of farmers who have committed suicide due to droughts in Maharashtra.

BJS established Bharatiya Jain Sanghatana's Arts, Science and Commerce College in 1995. The college is permanently affiliated to Savitribai Phule Pune University, Pune and is approved under section 2(f) and 12(b) of the University Grants Commission (UGC) act. The college ensures quality higher education in Arts, Science (with BCA, Science) and Commerce (with BBA CA) streams at graduate, postgraduate and research level. The college offers UG (9), PG (2) and Ph. D (1) academic programs and 34 Short Term, Value added, Add-on, Skill Based, Career Oriented Courses.

The College believes in holistic development of its students therefore, ethics, values, character building and social commitment have been incorporated with education on the campus. The college designed various committees for academic and holistic development of students such as Student Welfare, National Service Scheme, NCC, Extra Mural, Career Oriented Courses, etc. to motivate the students for social commitment, national integration and career development. The college strives to create a student centric experience by employing scholarship and research facilities for students which enhance their academic growth and learning. College has been reaccredited with 'B' grade by NAAC with CGPA 2.56 in second cycle in 2014. Some of the our faculty members also worked as peer team member for school assessment and accreditation programme in different states of India.

Vision

"Exploring Youth Capabilities for Social Service"

Mission

"Persuasion of studies in Arts, Science and Commerce with vocational training based on the concept of earn as you learn principles and plethora of extracurricular activities to ensure all round growth"

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Page 2/118 10-10-2019 04:45:45

- 1. Proactive, encouraging and reassuring management that believes in realizing the vision of the college.
- 2. Well qualified staff with excellent academic and research aptitude, and a student centric approach.
- 3. Academic planning is done through an extensive academic calendar. The activities are conducted as per the schedule mentioned in the calendar.
- 4. Choice Based Credit System for some UG and all PG programs.
- 5. The college has an adequate infrastructure and ICT facilities for better teaching-learning experience along with INFLIBNET, N-LIST membership and Wi-Fi Campus with 30 Mbps speed.
- 6. The college has good student development facilities with Earn and Learn Scheme, Hostels facilities for girls and boys, NSS, NCC, and appropriate sports facilities. Social initiatives, community service and social awareness program are organized under various committees.
- 7. There are 34 Short-Term/Value Added/Skill Based Courses.
- 8. Eco-friendly campus with green practices such as rain water harvesting, recharge of dried bore wells, 119 KWH Solar Power Generation Plant, Botanical garden and vermicomposting unit, etc.
- 9. The college conducts Green Audit, Energy Audit, Gender Audit, Academic and Administrative Audit. The college has received the ISO: 9001-2015 certification.
- 10. The college has more number of girl students.
- 11. The college has adopted school students to ensure their academic growth.

Institutional Weakness

- 1. The students come from rural or semi-urban areas. Most of them are first generation learners, educated in vernacular languages. The students find it difficult to compete in the contemporary scenario.
- 2. Students come from socially and financially deprived background; therefore there is very limited academic and career awareness.
- 3. Limited linkages and collaborations/industry linkages.
- 4. The ratio of placement and training is very low.
- 5. The Alumni Association is registered and participates in social initiatives of the college, but very little financial help is received from the association.

Institutional Opportunity

- 1. Developing global competencies in rural students to face the competitive world while enhancing their employability skills.
- 2. Provide opportunities for higher education, sports, co-curricular and extra-curricular activities.
- 3. Becoming an autonomous institution to be able to reform the curriculum, admission and evaluation processes as per the need of regional students.
- 4. Start new vocational, diploma and advanced diploma courses.

Institutional Challenge

- 1. Lack of Government support for self-financed programs.
- 2. Strengthening and making the student competent for entrepreneurship development. Providing better employment opportunities to students.
- 3. Encouraging the faculty towards sustainable, purposeful research by getting research grants.

Page 3/118 10-10-2019 04:45:47

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- Bharatiya Jain Sanghatana's Arts, Science and Commerce College, Wagholi, Pune offers 12 academic programs.
- The college follows the curricula prescribed by the affiliating Savitribai Phule Pune University, Pune. All PG and UG programs follow the CBCS/elective curriculum.
- The college has introduced 34 Short Term/Value added/Skill Based/ UGC Career Oriented Courses to inculcate essential skills among students, and to improve employability and learning outcomes.
- Faculty takes participation in designing of curricula.
- The planning of the Academic and co-curricular activities of the college is executed by IQAC before the initiation of the new academic year.
- An annual academic calendar is made for effective curricular and extra-curricular planning.
- The college uses various methods for operational curriculum delivery like: departmental meetings, allocation of workload, Teaching plan, teachers diary, daily lesson notes, use of ICT tools, field projects, use of various academic software and feedback mechanism.
- Feedback from students, alumni, parents, and employee is collected on curriculum, infrastructure and teaching-learning process. The feedback is then analysed, action is taken and the report is uploaded on the institutional website.
- Various departments conduct seminars/workshops and guest lectures for curriculum augmentation and improvement.
- Gender sensitization is an effective amalgamation of cross-cutting issues relevant to gender, environment sustainability, human values, and professional ethics.
- The college organizes several activities *like Nirmalya Visarjan, Kanya Wachwa Abhiyan*, No Vehicle Day, plastic-free campus, gender sensitivity programs, through different committees.

Teaching-learning and Evaluation

- The teaching, learning and evaluation processes are well- planned and comprehensive. The college has a friendly and favorable teaching-learning atmosphere.
- Various innovative and interactive methods of teaching and learning are used for the students. The progress of students is evaluated through Continuous Internal Evaluation (CIE).
- The college has an Internal Quality Assurance Cell (IQAC), which organizes various meetings to plan and discuss the Academic calendar, teaching plan, use of ICT resources and interactive learning methodology for the slow and advanced learners.
- Complete transparency is kept in the admission process which follows the norms of State Government and the University of Pune.
- An induction program is conducted for the FY students where the Principal gives information about various activities, rules, discipline, schemes and scholarship in the college.
- The Parent Teacher scheme is a mentoring system developed by the college to counsel students and address issues faced by them. Seminars, projects, study tours, industrial visits, class presentations, assignments, field visits, surveys, co-operative/independent/experimental learning, etc. are some of the student centric methods used.
- The college declares 'Best teacher and best Non-teaching staff award' to empower and motivate the staff. Research initiatives, critical thinking, creativity and scientific temperament are welcomed and rewarded.

Page 4/118 10-10-2019 04:45:48

• The college aims at developing life skills, positive attitude, leadership qualities, communication skills, research inclination, teamwork, social awareness, moral values, creative thinking, ethics, analytical skills, patriotism and discipline among students so that they can become good and responsible citizens.

Research, Innovations and Extension

- The college has a Research Committee to look after all the research related facilities and promotion of research culture on the campus.
- The college has 10 research projects funded by the affiliating university or UGC.
- 07 teachers are recognized as research guides by SPPU, Pune and 10 students have completed Ph.D. under their guidance in last five years.
- 53 research papers have been published in UGC recognized journals.
- 86 books and research papers published in various conferences/seminars/workshops proceedings. All the faculty members are motivated to participate in research initiatives and seminars/ conferences/ workshops.
- 15 seminar/ conference/ workshops have been organized
- 16 faculty members have been awarded Ph. D. degree.
- The college has research centre in Commerce for Ph. D. since 2013.
- The college has active NSS and NCC units that organize extension activities to assist the neighbourhood community, inculcate life skills and enhance social engagement of the students.
- The college has conducted extension and outreach programs under the parent body BJS. Our students actively participate in Drought free Maharashtra Campaign, Road Safety, *Swachh Bharat Abhiyaan*, Gender equity programs, AIDS Awareness, Blood Donation Camps, etc.
- The college has 17 functional MoUs and 14 linkages for field trips, on-the-job training, placements, resource exchange, etc.

Infrastructure and Learning Resources

- The college infrastructure includes facilities like, well-furnished classrooms, staffroom, administrative office, Principal's office, library, seminar hall and well equipped laboratories, Boys'/ Girls' Hostel with adequate mess facilities, Botanical Garden and Vermi-composting Unit.
- We also have ramp, rest room, wash room, reserve seat in reading room hall for physically disabled students and staff. We provide filtered drinking water facility in campus.
- The college also has well equipped Gymnasium, Indoor hall and play ground.
- Infrastructural facilities are being utilized optimally and augmented from time to time.
- A fulltime, qualified medical officer is appointed for the health care center. Intercom facility is provided.
- Library is partially automated with LIBMAN 'Software' developed by Master Soft Company.
- Licensed copy of library software (CMS), N-list and INFLIBNET database link is available. Sufficient number of books, CDs, DVDs and Journals are available in the library.
- The library has suitable number of books. There are adequate upgraded two computers lab with 170 computers, 8 laptops with licensed software, LAN and internet connectivity, twenty five (25) printers, Seven (07) LCD projectors, ten (10) scanner and two (03) photocopy machines.
- The college has recently upgraded the internet connection bandwidth from 2 MBPS to 30 MBPS . Water Filters and fire extinguishers are available.
- College installed 119.68 KWP capacity solar power plant for conservation of energy.

Page 5/118 10-10-2019 04:45:50

• The management has employed separate housekeeping and technical staff for the maintenance of infrastructure and to keep the campus clean, beautiful and pollution free. Adequate budget is allocated for maintenance of infrastructure.

Student Support and Progression

- Bharatiya Jain Sanghatana's Arts, Science and Commerce College essentially follow an ideal blend of academics and extra-curricular and social activities in its functioning.
- All the activities are conducted in keeping with the vision and mission of the college, especially for semi-urban and rural student population. Social, cultural, sports and other voluntary events are organized by the college to ensure all-round development of the students.
- The student feedback system is used for improvement in teaching-learning process and to develop infrastructural requirement and facilities.
- The college has a career counseling and placement cell which provides placement assistance and career guidance for the interested and needy students.
- The cell not only connects the students to the industry but grooms and provides personality development and soft skill training.
- Competitive coaching cell of college prepare students for various competitive exams, helping the students' progress.
- The college also provides various scholarship, free ships, Earn & Learn Scheme facility and financial assistance to the students who are in need and eligible for it.
- Facilities like Hostel, Mess, Health center, Play-ground and Gymnasium are available on the college.
- College has various committees like *Vidyarthni kalyan Manch* and Anti Sexual Harassment who work for safety of girl students in the college.
- Anti-ragging, Grievance Redressal Cells is available in the college to address the problems faced by the students.
- Our Alumni support the college during various activities like arranging industrial visits for placements, NSS camp, etc.

Governance, Leadership and Management

- The vision and mission of the Institute is realised through various curricular, co-curricular and extracurricular activities conducted on a regular basis. NSS, NCC, Sports, student welfare schemes and skill development programs play an important role in this.
- The college has formulated various committees for decentralization of academic and administrative work. Participative management is always promoted through various committees.
- Research aptitude is encouraged among staff and they are motivated to participate in enrichment programs like Refresher Course, Orientation, online programs and FDP's.
- The Institute provides financial support and study leave/duty leave in order to participate in seminars, workshops, conferences and FDP's.

Page 6/118 10-10-2019 04:45:52

- The college makes use of e-governance in planning and development, administration, finance, accounts, admissions and examinations.
- API and confidential reports are used to access the performance of teaching and nonteaching staff.
- The college implements effective welfare measures for teaching and non-teaching staff.
- Regular internal and external audits are conducted.
- The Institute has IQAC to look after quality enhancement initiatives and programs.

Institutional Values and Best Practices

- Our parent body "Bharatiya Jain Sanghatana" established the college for educational rehabilitation of children from disaster affected areas (earthquake/ drought) and contributes through social activities like disaster management, value education, education rehabilitation, conservation of water, etc.
- With its 'Vision' and 'Mission', the college takes initiatives for conservation of natural resources, social as well as academic development of the students through the minimal use of paper/ water/ electricity, recycling and reuse of solid/liquid and e-waste, green campus, etc. Various activities related to environmental consciousness like rainwater harvesting, green audit, energy audit, use of LED light, installation of solar electric generation panels, vermicomposting, sewage treatment plant, purification of water, and plantation on campus are conducted frequently.
- Gender equity promotional programs and initiatives in accordance with locational advantages and disadvantages are conducted. All these programs provide a distinctive status to the college.

Various curricular, co-curricular, extracurricular and extension activities in the college assist the best practices of the college like - Adoption of students, Boxing Game, Teaching and learning and scholarships. These best practices help our students secure a successful career in social, academic, sports (National and state level), political and administrative services. Some of our students have also started their own enterprises and have become businessmen. The scholarships from reputed institutes facilitate research endeavours of our students.

Page 7/118 10-10-2019 04:45:52

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	BHARATIYA JAIN SANGHATANA'S ARTS, SCIENCE AND COMMERCE COLLEGE		
Address	Bakori Phata, Pune-Nagar Highway, Wagholi, Pune		
City	PUNE		
State	Maharashtra		
Pin	412207		
Website	http://bjs.edu.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Ashok Vishwanath Giri	091-9325005837	9325005837	-	principal@bjs.edu.i
IQAC / CIQA coordinator	Sanjay Dattatray Gaikwad		9423221692	-	iqac@bjs.edu.in

Status of the Institution	
Institution Status	Self Financing, Grant-in-aid and Private

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Page 8/118 10-10-2019 04:45:55

Recognized Minority institution		
If it is a recognized minroity institution Yes Minority letters.pdf		
If Yes, Specify minority status		
Religious	Religious	
Linguistic	Linguistic	
Any Other		

Establishment Details	
Date of establishment of the college	01-01-1995

University to which the college is affiliated/ or which governs the college (if it is a constituent college)			
State	University name	Document	
Maharashtra	Savitribai Phule Pune University	View Document	

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	12-01-2004	<u>View Document</u>	
12B of UGC	12-01-2004	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Recognition/App roval details Inst itution/Departme nt programme Regulatory Particular P				
No contents				

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

Page 9/118 10-10-2019 04:45:56

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

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Bakori Phata, Pune-Nagar Highway, Wagholi, Pune	Urban	8.475715	21430.84

2.2 ACADEMIC INFORMATION

Details of Pro	ogrammes Offe	red by the Col	lege (Give Data	for Current	Academic year)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BCom,Com merce	36	HSC Pass or Equivalent	Marathi	1080	961
UG	BCA,Bca Science	36	HSC Science Pass or Equivalent	English	240	134
UG	BBA,Bba Ca	36	HSC Pass or Equivalent	English	240	197
UG	BA,Marathi	36	HSC Pass or Equivalent	Marathi	144	100
UG	BA,Hindi	36	HSC Pass or Equivalent	Hindi	144	105
UG	BA,History	36	HSC Pass or Equivalent	Marathi	144	108
UG	BA,Geograp hy	36	HSC Pass or Equivalent	Marathi	144	90
UG	BA,Economi cs	36	HSC Pass or Equivalent	Marathi	144	95
UG	BSc,Chemist ry	36	HSC Science or Equivalent	English	336	284
PG	MSc,Organic Chemistry	24	B.Sc in Chemistry	English	96	82
PG	MCom,Pg Commerce	24	Any Graduate	Marathi	240	215
Doctoral (Ph.D)	PhD or DPhil,Phd Commerce	60	PET SET NET M.Phil	Marathi	30	16

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor				Associate Professor			Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1				5				14
Recruited	1	0	0	1	5	0	0	5	10	4	0	14
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		2		0	J			39
Recruited	0	0	0	0	0	0	0	0	10	29	0	39
Yet to Recruit		,		0				0				0

	Non-Teaching Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government		2,		16						
Recruited	16	0	0	16						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				13						
Recruited	12	1	0	13						
Yet to Recruit				0						

Technical Staff									
	Male	Female	Others	Total					
Sanctioned by the UGC /University State Government				20					
Recruited	16	4	0	20					
Yet to Recruit				0					
Sanctioned by the Management/Society or Other Authorized Bodies				39					
Recruited	10	29	0	39					
Yet to Recruit				0					

Qualification Details of the Teaching Staff

Permanent Teachers												
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0		
Ph.D.	1	0	0	4	0	0	6	2	0	13		
M.Phil.	0	0	0	1	0	0	2	0	0	3		
PG	0	0	0	0	0	0	2	2	0	4		

	Temporary Teachers											
Highest Qualificatio n			Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	0	0	0	1	3	0	4		
M.Phil.	0	0	0	0	0	0	1	2	0	3		
PG	0	0	0	0	0	0	8	24	0	32		

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

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Doctoral (Ph.D)	Male	7	0	0	0	7
	Female	9	0	0	0	9
	Others	0	0	0	0	0
UG	Male	1042	2	0	0	1044
	Female	1027	3	0	0	1030
	Others	0	0	0	0	0
PG	Male	159	0	0	0	159
	Female	138	0	0	0	138
	Others	0	0	0	0	0

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

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	80	88	99	108
	Female	63	82	109	129
	Others	0	0	0	0
ST	Male	13	13	8	6
	Female	9	7	11	4
	Others	0	0	0	0
OBC	Male	110	129	128	138
	Female	99	85	100	133
	Others	0	0	0	0
General	Male	658	606	650	743
	Female	565	626	765	847
	Others	0	0	0	0
Others	Male	132	147	142	169
	Female	87	95	109	110
	Others	0	0	0	0
Total		1816	1878	2121	2387

3. Extended Profile

3.1 Program

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

Response: 238

8	File Description	Document
	Institutional Data in Prescribed Format	View Document

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
12	12	12	11	11

3.2 Students

Number of students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
2375	2387	2120	1881	1816

File Description	Document	н
Institutional Data in Prescribed Format	<u>View Document</u>	

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

2018-19	2017-18	2016-17	2015-16	2014-15	
1478	1374	1303	1168	1168	

File Description	Document	
Institutional data in prescribed format	View Document	

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

2018-19	2017-18	2016-17	2015-16	2014-15
406	375	286	231	274

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

3.3 Teachers

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

2018-19	2017-18	2016-17	2015-16	2014-15
59	57	51	47	48

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2018-19	2017-18	2016-17	2015-16	2014-15
59	57	51	47	48

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.4 Institution

Total number of classrooms and seminar halls

Response: 26

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

2018-19	2017-18	2016-17	2015-16	2014-15
806.83	307.89	627.28	259.46	268.17

Number of computers

Response: 170

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

Bharatiya Jain Sanghatana's ASC College, Wagholi is affiliated to Savitribai Phule Pune University, Pune (SPPU). The syllabus has been designed by SPPU and implemented in the college through proper internal mechanism. It consists of:

- 1) Academic Calendar: Each department prepares an Academic plan before the beginning of the year. The academic planning and development committee prepares the academic calendar as per the activities scheduled by various committees and departments. The academic calendar consists of all curricular, cocurricular, extra-curricular activities for the new academic year. The committees and departments implement the planning under the guidance of IQAC.
- 2) **Teaching Plan:** Teaching plans including tests, tutorials, home assignments, term end exam, practical exam, semester and annual exam are prepared by every teacher. Initially, Head of the Department organizes meeting and according to subject expertise and teaching skills, subjects are allotted among the teachers.
- 3) **Teacher's Diary**: The college provides teachers' diary to every teacher at the beginning of the academic year. This diary consists of academic teaching plan, time table, day-to-day activities, curricular, co-curricular and extra-curricular activities conducted by teachers.
- **4) Innovative Teaching Method (ICT based):** Within the framework of syllabus, many teachers use various ICT based teaching methods such as video lecture capturing method, power point presentation on LCD projector, blogs, Video lectures from YouTube and other sources, etc.
- 5) Appointment of Qualified staff: The College is a minority institute. Staff is appointed as per the guidelines of UGC and SPPU.
- 6) Participation of Teachers in Curriculum Development: Most of our teachers participate in syllabus restructuring workshops. Some of our teachers are members of Board of Studies of SPPU, other Universities and autonomous colleges, who are elected or nominated and actively participate in syllabus restructure process. Faculty of Commerce and Department of Geography organized one day syllabus restructuring workshops (choice based credit system) in collaboration with SPPU.
- 7) Advanced Learners: Based on previous years' result and interaction with students in class, college motivates and encourages them to participate in on campus or off campus college activities.

Page 19/118 10-10-2019 04:46:16

- 8) Slow Learners: Slow learners are identified in the class by the teachers during the regular lectures. Extra attention is given to these students along with remedial lectures.
- 9) Bridge Course: After admission of students, bridge courses are conducted by some departments for the students coming from different background. In bridge course basic knowledge which co-works with the previous syllabus and current years' syllabus is imparted.
- **10) Feedback:** The students' feedback on curriculum and its delivery is also taken at the end of every academic year for improvement in teaching-learning process.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

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

Response: 17

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

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	4	2	4

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Details of the certificate/Diploma programs	View Document
Any additional information	View Document

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

Response: 7.63

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	01	01	0	1

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

1.2 Academic Flexibility

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

Response: 80.67

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

Response: 192

 File Description
 Document

 Minutes of relevant Academic Council/BOS meetings.
 View Document

 Details of the new courses introduced
 View Document

 Any additional information
 View Document

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

Response: 91.67

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

Response: 11

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

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

Response: 4.82

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

2018-19	2017-18	2016-17	2015-16	2014-15
168	119	85	61	88

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

1.3 Curriculum Enrichment

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

Response:

Environment and sustainability, human values and professional ethics into the curriculum. The Institute is affiliated to SPPU. The syllabus is given by the University. The content of the subject of Environmental and Green Chemistry for T.Y.B.Sc class include green chemistry and technology for sustainable development, harmful effects of hydrogen sphere and water pollution, soil and solid waste management, greenhouse effect and globalization and energy relations for 'Made in India' and 'History of Modern Maharashtra' subject for SYBA class include woman empowerment.

- 1) Compulsory course in Environmental awareness: For all second year students the subject environmental awareness is compulsory except for BBA(CA). All these students conduct survey and make a project report on different topics related to environment awareness, pollution and sustainability.
- 2) **Value added course in Human Rights:** The human rights course is conducted under CBCS as per SPPU guidelines for all PG students which is mandatory for additional credits for all PG students.
- 3) Human Values and Professional Ethics: The courses like Soft Skill Development, employability skills development, social intelligence and personality development are organised by the institute.
- **4) Supporting Activities**: The Institute organised the program like *Ganpati Nirmalya Viasarjan* with Rotary Club Pune, Crackers free Diwali Abhiyan, Gender equality programme *Jagar Janivancha Abhiyan* (awarded by government of Maharashtra in 2014-15, first prize at District level and University level).

Page 22/118 10-10-2019 04:46:20

Programs like - Smart Girl Workshop, Best out of waste, Environment related slogan competition, Nature drawing competition, Disaster management Workshop, Ozone day celebration, No vehicle day, etc. are organised for awareness of students.

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

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

Response: 17

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

Response: 17

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

1.3.3 Percentage of students undertaking field projects / internships

Response: 1.81

1.3.3.1 Number of students undertaking field projects or internships

Response: 43

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

1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/ year-wise

A.Any 4 of the above

B.Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: E.None of the above

File Description	Document
Any additional information	<u>View Document</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

- 1.4.2 Feedback processes of the institution may be classified as follows:
- A. Feedback collected, analysed and action taken and feedback available on website
- B. Feedback collected, analysed and action has been taken
- C. Feedback collected and analysed
- D. Feedback collected

Response: E. Feedback not collected

File Description	Document
Any additional information	View Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

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

Response: 0.12

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

2018-19	2017-18	2016-17	2015-16	2014-15
05	07	01	00	01

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

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 40.18

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

2018-19	2017-18	2016-17	2015-16	2014-15
1094	1105	1048	904	886

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

2018-19	2017-18	2016-17	2015-16	2014-15
2856	2656	2516	2256	2256

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 54.54

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

2018-19	2017-18	2016-17	2015-16	2014-15
818	797	695	646	592

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

2.2 Catering to Student Diversity

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

Response:

Students admitted are of different academic, cultural, economic and social background. At the beginning of the academic year, after admission, we identify students as slow and advance learners. Following are the ways for the progress of both slow and advanced learners.

1) Slow learners:

Slow learners require extra guidance to keep pace with teaching-learning process. Following are the measures to aid academic growth of such students.

- Regular motivation and guidance.
- Remedial lectures, extra classes.
- Solving previous years' University question papers in class.
- Personal counseling.
- Group Discussion.
- Writing practice session for improving writing skill.
- Problem solving sessions.
- Seminar of students to increase confidence.
- Home Assignments.
- Class Tests.
- Knowledge leader Activity.
- RBPT (Research Based Pedestal Tool)

- Revision of Theory & practical.
- Book bank facility.

2) Advanced Learners:

- Advanced learners are encouraged to participate in various curricular, co-curricular and extracurricular activities of college. Such as: Avishkar Research Competition, Poster Presentation Competition, Seminar Presentation, Madhav Mathematics Competition, ACT Concept, Departmental test, Bharti Vidhyapeeth Deemed University General Knowledge Test, Zoo Planet and Zoo Spardha, NET / SET Guidance, Quiz competition, etc.
- On Teachers' Day (5th Sept.) academic and administrative work of the entire college is done by students. Highest scorer in a general knowledge test acts as the Principal. Some selected students play the role of teachers, office superintendent and supporting staff.
- Advanced learners get extra Books from library under Scholar card, Book exhibitions are also conducted.
- Advanced learners are motivated to display experiments during exhibitions organise in the college
 or else where.
- In sports, advance learners are given special coaching to excel at different levels of tournaments.
- They are encouraged to participate in debate competition, elocution, NSS, NCC and other activities. Students also write articles for Shantideep, the annual magazine of the college.

Guest lectures are organized in various subjects.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

2.2.2 Student - Full time teacher ratio Response: 40.25 File Description Document Any additional information View Document

2.2.3 Percentage of differently abled students (Divyangjan) on rolls	
Response: 0.08	
2.2.3.1 Number of differently abled students on rolls	
Response: 02	

File Description	Document
List of students(differently abled)	<u>View Document</u>
Institutional data in prescribed format	View Document
Any other document submitted by the Institution to a Government agency giving this information	View Document
Any additional information	View Document

2.3 Teaching-Learning Process

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

Response:

The college uses various student centric methodologies for effective implementation of curriculum. Curriculum delivery through various activities makes the entire teaching-learning process interesting and creative, which promotes participative learning among students. List of activities are as below

1) Formal methods

- Class Room Teaching (Chalk-talk method or lecture method)
- Practical
- Internal tests, Term end and Annual exams.

Active participation of students in these formal methods results in academic development of students.

2) Interactive methods

- Knowledge leader activity
- RBPT (Research Based Pedagogical Tool)
- Group Discussion
- Role plays
- Debates
- Problem solving sessions

With these methods overall development of students takes place. Students get experience of real life problems and learn through participative learning.

3) Special methods

Page 28/118 10-10-2019 04:46:28

- Academic workshops
- Exhibitions (Science exhibition, ICT exhibition, Book exhibition)
- Quiz competitions by various departments.
- Poster presentation competition.
- Students seminars

These methods help students to enhance their intuitive and logical skills.

4) Creative Learning

- Student projects
- Essay writing competitions
- Theme based rangoli competition.
- Knowledge fun fair
- Best out of waste
- Flower arrangement
- Slogan competition.
- Healthy sapling competition.

These activities are innovative and inspire students for increasing their creativity. They learn to think out of the box and become innovative.

5) Experiential Learning

- Educational tours / visits.
- Study of Historical Forts / heritage sites.
- Economic and Social Survey of different villages.
- Survey on economic impact of demonetization in Wagholi.
- Industrial visits
- Bank visits to study transaction process.
- Environmental awareness projects.
- Study of Flora.
- Study of Biodiversity.
- GPS mapping.
- Birds monitoring.

These methods help students to learn by getting real life experiences.

6) Technological methods

- Usage of ICT in teaching learning.
- English language learning through lingua phone machines.
- Learning through various media such as video lecture, whatsapp groups, e-content, e-mail, etc.

7) Research methods

- Avishkar (SPPU) research poster competitions.
- Research Project writing.
- Lecture series competition.
- Inscriptions (Shilalekh) and Hero stone (Virgal) study

These methods inculcate research aptitude among students.

8) Community services

- Nature trail.
- Heritage walk.
- Cleanliness campaign.
- Blood donation camps
- Anti-superstition campaign.
- NSS / NCC Camp.

These activities help students to prepare them about social awareness and involvement.

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

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

Response: 76.27

2.3.2.1 Number of teachers using ICT

Response: 45

Page 30/118

File Description	Document
List of teachers (using ICT for teaching)	<u>View Document</u>
Any additional information	View Document
Provide link for webpage describing the "LMS/ Academic management system"	View Document

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

Response: 43.98

2.3.3.1 Number of mentors

Response: 54

File Description	Document
Any additional information	View Document

2.3.4 Innovation and creativity in teaching-learning

Response:

Innovation:

- 1) Knowledge Leader Activity: To improve participative teaching and learning in the class, knowledge leader activity is used. The selected knowledge leader of a particular class satisfies the doubts of students through discussion. If the doubt remains unanswered, the teacher answers the doubt in an interactive session. This helps in personal study, eradicates inferiority complete of student and creates healthy atmosphere in the class.
- 2) **RBPT** (**Research Based Pedagogical Tool**): Students of a particular class are grouped together in 7 to 8 groups, and each group is assigned a task of preparing posters related to particular concept. Then every group of students explains content of their poster to another group of students, who provide positive feedback which are incorporated in the posters.
- 3) **Powerpoint presentation:** Teachers and students prepare their powerpoint presentations in order to make the teaching-learning process interactive and interesting by taking efforts and present them in ICT enabled rooms.
- **4) Video show:** Some departments show movies, documentaries, clips, audiobooks, etc. related to their subject topics.
- 5) Student Charger and Word Puzzle: Marathi Department implements student charger activity.
- 6) Career oriented courses: These courses are designed and conducted in the college as per the need of

industry and students. In some courses I.C.T. softwares are used.

7) Co-operative learning: This method is used for effective learning of students.

Creativity:

- 1) **Students projects:** Students of various departments perform surveys, research and prepare project reports.
- 2) Wall papers: 'Science Vision' and 'Mala Kahi Sangaychay' are displayed.
- 3) Best out of Waste: Students make useful ornamental items and scientific models from waste material and display them in an exhibition.
- 4) **Debating:** Every year inter collegiate P. C. Nahar debating Competition is organised.
- 5) Essay writing: The institute organizes essay writing competitions on different topics. Students also contribute to 'Shantideep', the annual magazine of the institute.
- 6) Models and Charts: The departments use models and charts for better understanding and effective delivery of the topics.

Scientific Approach

- 1) Study Tour and Industry visits: These are organized to develop scientific approach and industry exposure among students.
- 2) Science Exhibition and I.T. exhibition: Students present live and creative models during science and IT exhibition.
- 3) Seminars, workshops: These are organised to develop research culture among staff and students.

Critical Thinking:

- 1) Village History Writing: History students under the guidance of their teachers participated in a survey of neighboring villages and published the 'History of Wagholi Village'.
- 2) Socio-Economic Survey: Students of N.S.S conduct socio-economic survey of different villages every year.
- 3) Girls Empowerment: Our parent body, BJS has designed a 'Smart Girl' program is conducted in the institute for improving the self-esteem and confidence in college girls.
- **4) Bus Day:** Cycle rally is organised to make students aware about the hazards of pollution and importance of sustainability.
- 5) Community Services: Cleanliness campaign, Health checkup camp and Blood Donation camps were organized.

6) Community College Scheme: 'Diploma in Hospitality and Tourism' course under ugc was organized to develop employability among students.

File Description	Document
Any additional information	<u>View Document</u>

2.4 Teacher Profile and Quality

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

Response: 100

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

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

Response: 26.74

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

2018-19	2017-18	2016-17	2015-16	2014-15
16	15	13	14	12

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

2.4.3 Teaching experience per full time teacher in number of years

Response: 9.5

2.4.3.1 Total experience of full-time teachers

Response: 560.75

File Description	Document
Any additional information	View Document

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

Response: 3.82

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

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	0	01	01

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

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

Response: 1.51

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

2018-19	2017-18	2016-17	2015-16	2014-15
01	01	01	01	00

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

2.5 Evaluation Process and Reforms

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

Response:

Teaching, learning and evaluation are integral components of education. Continuous internal evaluation is intended at monitoring progress of students. Methods of internal evaluation vary from one faculty to other. The college takes all essential measures to make sure that internal evaluation system becomes effective. Continuous internal evaluation system is considered for improvement and necessary corrective measures are taken.

Components of continuous internal evaluation system as per university guidelines are as follows:

- Term end exam
- Class test
- Students seminars
- Group discussions.
- Students projects
- Viva-voce / Oral
- Practical exams.
- Assignments
- Open book tests
- Research paper reviews.

For effective and efficient implementation of continuous evaluation system, staff members are properly trained/instructed in following ways:

- 1) Paper setters use computers for paper setting work and they set papers giving due weightage to topics selected and also consider difficulty level of questions.
- 2) Junior supervisors are properly instructed as per SPPU guidelines for smooth conduct of examination.
- 3) Administrative staff prepares suitable plan and executives the same under the supervision of examination department.

Following reforms are done concerning students' support services of examination:

- Questions Banks in different subjects for internal examination.
- Display of previous years' University question paper on website and hard copies in the library.
- Display of evaluation norms.
- Declaration of exam dates in advance.
- Assessment and declaration of results in due time.
- Giving photocopies of answer books on demand.
- Time bound evaluation and verification process.
- Display of answer papers to students with necessary feedback.

Page 35/118 10-10-2019 04:46:34

College has proper infrastructure facilities for transparency while conduction of examinations. These are :

- - Internet facility.
 - CCTV surveillance on the campus.

• Spacious examination control room.

- Cupboard for safe custody of question papers.
- UPS for power backup.

Advance Xeroxing machine.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

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

Response:

The mechanism of internal assessment is transparent and robust which includes following steps:

- 1) Format of Assessment in Marks: 80 (university) + 20 (internal) for B.A., B.Com., B.Sc exams, 70 (university) + 30 (internal) for B.C.A. (Science) and 50 (university) + 50 (internal) for M.Com and M.Sc exams) is communicated to the students with proper weightage to different component.
- **2) Preparation of Exam Related Work:** Question papers are carefully set by respective subject teachers. Thereafter the question paper is sealed in an envelope and handed over to the respective HoD / Faculty Incharge, who submit the same to the exam department maintaining all secrecy. Supervision charts are prepared as per the schedule and SPPU guidelines.
- 3) Conduct of Internal Assessment Exams: As per pre-displayed schedule internal exams are conducted. In choice-based system of courses like B.C.A.(Science) M.Sc., M.Com., B.B.A.(CA) students are assessed by conducting student seminars, projects, group discussions, oral exams, open book tests, etc.
- **4) Assessment of Answer Paper:** Answer papers of various examinations are assessed by respective subject teachers and proper feedback is given after discussion in the class.
- 5) **Display of Results:** Internal exam marks are displayed on the notice board.
- 6) Exam Related Grievances: Photocopies of answer sheets are given to students and the answer sheets are reassessed on demand within 10 days. Exam department is always prepared to handle examination related grievances of students. Discrepancies in name, subject or mark sheets are resolved in proper time.
- 7) Closed Circuit Television (CCTV) Facility: CCTV cameras are available for transparency, safety and

security. Answer papers are assessed centrally on the college campus under CCTV surveillance.

8) Exam meetings: Exam meeting are conducted by the CEO from time to time under the guidance of Principal to decide about schedule of various tasks related to exams like date of exam, central assessment program, result declaration dates, supervision and exam duties.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

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

Response:

College deals with exam related grievances in a transparent, time-bound and efficient manner, which are as follows.

- 1) **Re-examination of students**: Re-examination is arranged for N.S.S., N.C.C. and sports students who could not appear for regular exams due to their participation in different activities while representing the college as per SPPU guidelines.
- 2) **Grievances at college level**: The college has an examination department which resolves any grievance of students related to exams like name, subject or any other change. The college follows SPPU guidelines for resolving such grievances. Regarding any discrepancy in marks entry of University internal examination, the college makes separate application to the university for rectification of error. At the time of examination, drinking water is made available to students in the examination hall. The result declaration dates are communicated to all first year students via their e-mail well in advance. In case of lost examination hall tickets, duplicate hall tickets are issued after students' demand in the form of application. In case of complaint regarding mistakes in the question paper, the examination department takes immediate steps to solve the issue as per SPPU guidelines.

The university has an online system for examination under which the question papers is sent online with a password only 45 minutes before the commencement of the examination. In case of any technical delay, the university has authorized the CEO of the college to extend the schedule as per the norms. In case of any technical / electronic failure during the examination, the issues are immediately resolved by the examination department.

The examination department prepares well in advance for any medical assistance required. If any student needs first-aid or help from the doctor, it is instantly provided. The college also has an ambulance ready for any emergency. In case of specially abled students, writer facility is made available as per the university norms.

As per ordinance 163 of University, NSS, NCC, cultural and sports students are eligible to get extra

marks. Under unavoidable circumstances, if any student (excluding first year students) misses the scheduled university practical exam, applicant students are allowed to appear for practical exams on some other scheduled dates (out of turn) as per the university norms.

Related links of university:

For revaluation: http://exam.unipune.ac.in/pages/photocopyreval.html

For Redressal of Unfair means: http://exam.unipune.ac.in/pages/Unfairmeans.html

College examination portal: http://www.bjs.edu.in/examination

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

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

Response:

The college has a fully functional "Academic Planning and Development Committee" which prepares Academic calendar for all college activities, especially examination, evaluation and display of results. Schedule of continuous internal evaluation is prepared well in advance and college adheres to it for effective implementation throughout the academic year. The process is as follows:

- 1) At the beginning of the academic year, a meeting of the examination committee is conducted to plan examination related activities like schedule of internal and external examinations, practical examinations, orals, home assignments, projects, stationery required, internal central assessment program (CAP), result dates, etc.
- 2) After declaration of university results of second year, third year and postgraduate students, the mark lists are distributed by the examination department. The students are instructed to fill online application in case of any discrepancy in mark-lists.
- 3) University exam dates for first semester of various courses are displayed in August. Students fill online exam forms in students' facility center (*Vidhyarthi Suvidha Kendra*) within scheduled dates. Teachers and non-teaching staff members guide students during examination form filling.
- 4) Repeater term end examinations for B.A. and B.Com students are scheduled in September.
- 5) Internal exams of B.Sc. and B.B.A. are conducted twice in both the semesters by respective departments.
- 6) The continuous evaluation of BCA (Science), M.Sc. and M. Com is conducted throughout the year as

Page 38/118 10-10-2019 04:46:36

per the rules for choice based credit system specified by the university.

- 7) Term end examinations for B.A. and B.Com are scheduled in October.
- 8) A general staff meeting is organised in September in which teachers and non-teaching staff are instructed about code of conduct.
- 9) Practical exams of different faculties are organized as per the scheduled of SPPU.
- 10) The internal exam marks were entered by assigned subject teacher on University website within scheduled dates.
- 11) A general meeting of all staff members is conducted before the commencement of the annual examination and staff members are instructed for the smooth conduct of annual exams as per university norms.
- 12) The internal central assessment program is organized under the supervision of the examination department.
- 13) Results of all first year classes are declared as per the academic calendar and schedule of SPPU.
- 14) After declaration of results, students are instructed to fill the forms within 10 days for grievance redressal regarding photocopies, revaluation and mark-lists, if any.

All the administrative work related to examination is carried out by the examination department throughout the academic year in a prompt and efficient manner.

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

2.6 Student Performance and Learning Outcomes

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

Response:

The institute has uploaded program outcomes (PO), program specific outcomes (PSO) and course outcome (CO) on the college website for all courses under each faculty.

Following is link for the same:

Arts, Science and Commerce faculty: http://bjs.edu.in/

Page 39/118 10-10-2019 04:46:36

The course objectives of the courses offered by the University are mentioned in the syllabus of various subjects. The link is www.unipune.ac.in. These are approved by the Board of studies of respective subject of SPPU, Pune.

The course outcomes of career oriented programs are also uploaded on the college website mentioned above. The CO helps the students in selection of subjects and various COP courses.

At the beginning of the academic year, each teacher explains the course outcomes to students in the class. During the Principal's address to all first year students at the beginning of the year, students are made aware of various program outcomes. Based upon syllabus of different subjects, appropriate strategies are used for teaching-learning of slow and advanced learners. Remedial measures are used in the classroom for slow learners. Advanced learners are encouraged for active participation in different activities. The outcome of this is obtained in the results of students. In case of N.C.C., N.S.S., Earn and Learn scheme and sports, one-on-one communication is attained with students. They are properly guided for better performance and holistic development. Mentor teachers of various classes counsel the students for their academic and personal development. Teachers, Parents and Alumni feedbacks are also obtained and taken into consideration for the implementation of different activities for students.

File Description	Document	
COs for all courses (exemplars from Glossary)	View Document	
Any additional information	View Document	
Link for Additional Information	View Document	

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

Response:

PO, PSO and CO are evaluated by the institution in various ways. At the beginning of the year, academic plans are made and submitted to the 'Academic Planning and Development Committee' for approval by each department and committee. The activities are conducted accordingly for the holistic development of students. Students participate in various activities like seminars, group discussions, projects, poster presentations, study tours, internal exams, soft skill programs, term-end-exams, annual and semester exams, sports, cultural activities, etc. The overall performance of students is communicated to them and necessary counseling is done by teachers for improvement. Meritorious students are appreciated and awarded with prizes and certificates during the annual prize distribution ceremony. Teachers keep an updated record through Teachers' diary and attendance record books. The mentor teachers keep a proper record of the meetings and counseling of their wards. Meetings with parents are organized to make them aware of activities conducted by the institute for imparting life skills and academic knowledge to students and to inform them about their wards' overall performance. Various types of feedbacks are taken from students, parents and other stakeholders regarding teaching- learning, infrastructure, physical facilities, office, library, laboratory, sports, etc. The placement cell organizes various activities throughout the year

and looks after the employability skills development and career counseling of the students. Each year the institute conducts lectures by experts, conference seminars and workshops for academic development of students and teachers. Bridge courses & remedial teaching are organized for better understanding of subjects. I.C.T. is used to enhance the teaching-learning process and to impart latest knowledge to students about various subjects. After the completion of the terms of that academic year, IQAC and academic planning and development committee collect the completion reports from departments and committees regarding attained outcomes. These documents are also uploaded on the college website and observed during the academic audit. The completion reports and action taken reports are discussed with respective departments and committees.

Describe the method of measuring attainment of POs , PSOs and COs in not more than 500 words and the level of attaiment of POs , PSOs and COs.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

2.6.3 Average pass percentage of Students

Response: 63.62

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

Response: 404

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

Response: 635

File Description	Document	
Institutional data in prescribed format	<u>View Document</u>	
Any additional information	View Document	

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.81

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Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 8.4

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

2018-19	2017-18	2016-17	2015-16	2014-15
00	4.20	4.20	00	0

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

3.1.2 Percentage of teachers recognised as research guides at present

Response: 13.56

3.1.2.1 Number of teachers recognised as research guides

Response: 8

File Description	Document	
Any additional information	View Document	

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

Response: 0.04

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

Response: 2

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

Response: 262

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

3.2 Innovation Ecosystem

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

Response:

The institute takes many initiatives to impart life skills to its students through different programs of our parent body Bharatiya Jain Sanghatana.

Mulyavardhan: The institute realizes its vision of 'Exploring youth capabilities for social service" by incorporating innovation, value education and holistic development with the curriculum. To integrate sustainability with education, our parent body Bharatiya Jain Sanghatana has developed a program called 'Mulyavardhan', where the teachers are trained to impart basic moral values. The increasing intolerance, competition, and weak family support system lead to aggression and stress. Mulyavardhan is an attempt to train teachers for becoming facilitators and inculcating morals, values and co-operative learning's among the students. It is an attempt to promote peace and social sensitivity for an enriched future and strong youth. Due to many existential conflicts, young students tend to forget their cultural experiences and exhibit alarming traits of arrogance and decline in discipline and trust. The program helps the youngsters develop optimism about the people, the family, surroundings and themselves.

The institute provides infrastructural facilities, support staff, and aids for the conduction of this program by expert trainers.

Smart Girl Programme:

Smart girl program is an initiative of our parent body Bharatiya Jain Sanghatana for empowerment of girls. This program has been adopted by the government by Maharashtra. It is a unique endeavor of Bharatiya Jain Sanghatana to address issues and concerns related to gender sensitization, empowerment of girls, improving life skills and opportunities for girls. Under this program, selected trainers are trained by master trainers from Bharatiya Jain Sanghatana. After the completion of the program, feedback is taken from students, parents, Principal and other stakeholders. The institute provides the infrastructure for such training and some of our teachers are trainers or master trainers for the program.

Disaster Response:

Bharatiya Jain Sanghatana, our parent body works with central and state governments to identify the disaster struck areas, conducts its survey and develops an action plan for relief and rehabilitation. Under the same program, the WERC provides rehabilitation to boys and girls from drought affected areas of Maharashtra where farmers committed suicide. The staff members contribute to the surveys conducted by Bharatiya Jain Sanghatana and in the implementation of the action plan.

The college has developed an ecosystem for innovation and knowledge transfer so that we can carry forward the legacy of Bharatiya Jain Sanghatana.

File Description	Document	
Any additional information	View Document	
Link for Additional Information	<u>View Document</u>	

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

Response: 15

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

2018-19	2017-18	2016-17	2015-16	2014-15
03	03	03	03	03

File Description	Document
Report of the event	<u>View Document</u>
List of workshops/seminars during the last 5 years	View Document
Any additional information	View Document

3.3 Research Publications and Awards

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

Response: Yes

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

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

Response: No

File Description	Document	
e- copies of the letters of awards	View Document	
Any additional information	View Document	

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

Response: 3.33

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 10

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

Response: 03

File Description	Document
URL to the research page on HEI web site	<u>View Document</u>
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document
Any additional information	View Document

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

Response: 0.97

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

2018-19	2017-18	2016-17	2015-16	2014-15
46	02	01	01	01

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

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

Response: 1.64

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

2018-19	2017-18	2016-17	2015-16	2014-15
05	11	16	24	30

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

3.4 Extension Activities

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

Response:

The College does many activities throughout the year in neighborhood communities for social development and awareness about various issues. The institute has students from nearby villages and is sensitive towards the needs of these villages. The extension activities are sometimes voluntary and sometimes on demand from government or private bodies. The institute has a fully functional NSS unit, NCC, Cultural committee and other committees that help in the conduction of various extension activities. E.g.

Save Girl Child Movement: The institute selects the families from below the poverty line (BPL) with girl child of less than a year's age. A fixed deposit (FD) of 15000/- Rs. is made against the girl's name which has a maturity amount of 1 lakh when she turns 18. This helps the girl in her higher education and professional development.

Tree plantation and drip irrigation system:

Every year the college organizes tree plantation program in the nearby villages. In 2017-18 the college planted trees and established a drip irrigation system in the village Ashtapur as the village has a scarcity of water. Recently, the institute got involved with the forest department to plant trees on Green Sunrise hill which is barren and has scarcity of water.

Swachh Bharat Abhiyan:

Every year the institute organizes campaigns, rallies, awareness program and activities through NSS to popularize the Swachh Bharat Abhiyan among the neighboring community.

Blood Donation Camp:

The institute organizes blood donation camp every year during the birth day celebration of our founder Mr. Shantilalji Muttha in collaboration with Government Sasoon Hospital, Pune.

NSS Special Camp:

Every year a nearby village is selected, as per the guidelines of SPPU, Pune, for a special camp where multiple social activities are organized like - social awareness, health, hygiene, cleanliness and community development.

Anti-superstition Programme:

Anti-superstition committee of the college organizes program like 'Ganpati Nirmalya Collection', Andhshraddha Nirmulan, demonstrative lectures on Snakes and superstitions, crackers free Diwali, etc.

Institutional Involvement in Social Activities of our Parent body BJS

A survey of drought affected areas of Maharashtra, especially of the families where farmers committed suicide and children were orphaned, was conducted by staff members. The female staff members contacted the local villages for consolation and brought those children to WERC for educational rehabilitation.

Faculty members are involved in the cleaning of water reservoirs (with 'Pani Foundation') and Smart Girl project executed by BJS in different villages.

Other Institutional Activities:

- Survey on the effect of demonetization.
- Road safety awareness program.
- Participation of NSS students in social survey after riots at *Vijaystambh* in Koregaon Bhima and Vadhu villages to maintain peace and help the local administration and police.

Page 47/118 10-10-2019 04:46:47

Survey to study the social and economic impact on the village and people around the proposed ring road.

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

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

Response: 1

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	1

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

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

Response: 59

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

2018-19	2017-18	2016-17	2015-16	2014-15
23	06	09	11	10

File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

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

Response: 30.46

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

2018-19	2017-18	2016-17	2015-16	2014-15
1227	318	438	190	1027

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

3.5 Collaboration

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

Response: 14

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

2018-19	2017-18	2016-17	2015-16	2014-15
01	01	04	02	06

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document
Any additional information	View Document

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

Response: 17

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

2018-19	2017-18	2016-17	2015-16	2014-15
06	02	00	00	09

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

Classrooms: The college has 25 well-ventilated classrooms with adequate seating arrangements. The institution ensures that all the basic and essential infrastructural facilities are made available for imparting quality education.

All the classrooms are provided with metal benches, black / green boards, podium, fans, tube light and electrical fittings. The classrooms are provided with large windows for better and efficient access to natural light and air for ventilation.

Laboratories: The college has 14 laboratories for UG and PG. There are well-equipped laboratories for the subjects Chemistry, Physics, Botany, Zoology and Computer Science courses. All the laboratories are equipped with ICT facilities. The laboratories are updated regularly with the addition of equipment with latest specifications as per the needs of the department. In addition to this, the college also has a separate research laboratory in Commerce and Chemistry departments.

Computer Facility: The college recently purchased Cloud Based ERT CCMS (Centralized Campus Management System) software. The college has two computer laboratories with 170 computers and 6 laptops with antivirus software. All the computers are connected to lease line internet connection with 30 mbps speed. The campus has a secure Wi-Fi facility with speed of 30 mbps through 5 routers. Staff and students are provided with a Wi-Fi connection on their laptops, tablets and smartphones.

The college has 49 CCTV cameras, 1-LED Notice boards, 4 LCD projectors, 100 UPS, Smart board and lecture capture system, and 25 printers.

The college has a student facility center with 8 computers, 2 xerox machines, 1 Identity card printer.

Other facilities:

1) **Botanical Garden:** The department of Botany maintains the botanical garden spread across 500 sq.m. area. It has 90 species

of medicinal plants and zoology department maintains 02

vermi-culture units.

2) **Hostel facilities:** The college has boys hostel with a capacity

of 1000 students and girls hostel with the capacity of 90 students.

Page 51/118 10-10-2019 04:46:52

3) NSS Unit: The college has an NSS unit with sanctioned strength of 250 volunteers. NSS office (19.44 sq.m) is equipped

with a computer and other facilities.

4) NCC Unit: The college has an NCC office of 19.44 sq.m area, equipped with computers and other facilities. The college students are enrolled as per the norms.

5) Academic Facilities: All the departments are equipped with computers, LCD projectors, internet and printers. The digital

library has 2 computers which can be used by the staff and students. The reprographic facilities are available in the examination section and in student facility center. The library has a specious students' reading hall with area 81.56 sq.m and 72 cubicles for seating.

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

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

Response:

The college provides adequate facilities for indoor and outdoor games, gymnasium and yoga activities.

Indoor and Outdoor Games

- 1) Indoor: The college has an indoor hall of 175 sq.m. for indoor games. The college provides facility for Indoor games, like wrestling, judo, weight lifting, power lifting, chess, fencing, badminton and weight training machines.
- **Outdoor:** The college has two well-constructed playgrounds of area 5200 sq.m. There is a provision for outdoor games like kabaddi, volleyball, kho-kho, base-ball, netball, football, long jump, 200 meter running track and high jump stand.

- **Gymnasium:** The college gymnasium of 180 sq.m. area has separate weight training 16 station machine, Heavy duty cross over, smith machine, multipurpose bench, scott stand and exercise bicycles.
- 4) There is an **Indoor** hall with required amenities for yoga and meditation. The college appoints special coaches to train students for fencing, power lifting, judo, wrestling, boxing, athletics to participate at University, state and national, international levels.
- 5) The college has a separate **boxing ring** of 50 sq.m. area as per the National standards to organize intercollegiate and inter zonal boxing competitions. The alumni of the institute train the student for fencing, boxing, judo, wrestling, etc.
- 6) Auditorium: The College has an auditorium equipped with audio-video, light, public address system, etc. The college provides facilities for cultural activities, like co-curricular, extra-curricular, extension, etc.

Near about 50 students use sports facilities on the campus every day.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

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

Response: 7.69

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 02

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
any additional information	View Document
Link for additional information which is optional	View Document

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

Response: 4.2

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

Page 53/118 10-10-2019 04:46:54

2018-19	2017-18	2016-17	2015-16	2014-15
13	12.5	16.5	16.5	17

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

4.2 Library as a Learning Resource

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

Response:

The library is partially automated with LIBMAN 'Software' developed by Master Soft company. It is integrated with all Modules of higher education ERP and has a multi-user accessibility. It is extensively used for generating various reports. These reports can be generated in Acquisition and Cataloguing module like requisition, vendor quotation, comparative statement, supply order, purchase order, invoicing and accessioning, payment requisition and payment record, withdraw/write off books, stock verification, accession register report, catalogue as per AACR2 norms, etc. The accession register report generates the lists corresponding to sixteen category wise registers. Barcodes for books are automatically generated through the spine book register. In circulation module report generated are Borrow ticket history, document utilization history, circulation register, borrower late fee reports, issue-return books reports etc. Serial control module reports generated are accession of serials, serial OPAC, daily newspaper entry, payment notices, single journal issue-return, etc. Reports generated in the OPAC module are information about documents that can be searched using a powerful search engine according to the title, subject, author, accession number. Class Number, publisher, claim and reservation to books, etc.

The library provided extended services of creating identity cards using the software from 2014 to 2017.

The details of the ICT and the other tools deployed to provide access to the library collection are as follows:

Sr.	Facilities	Details
1	ILMS Software for automation	LIBMAN-Nagpur from the year 2014
2	Version of ILMS software	1.0
3	Status of automation	Partially automated
4	OPAC	OPAC is available for users.
5	Electronic Resource Management package for e-books,e-journals	Available through N-LIST INFLIBNET
6	Library Website	Separate web page in College website www.bjs.edu.in
7	In-house/remote access to e-publications	Available through N-LIST
8	Library automation	Partially automated (Bar Code)
9	Total number of computers for public access	2
10	Total number of printers and scanner for public access	1 and other 2 for barcode and Identity card printers
11	Institutional Repository	Available in the Library computer
12	Internet bandwidth/speed	30mbps

The Master Soft company has upgraded the software as cloud based version recently. ICT zone: The institute have established IT zone in the Library where 2 computers are connected with LAN

IT zone has following purpose:

- a) Availabilities of OPAC facilities through computers.
- b) Availability of internet to the students and staff.
- c) Accessibility of free e-books and e-journals through these computers.
- d) Free access to the institutional repository.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

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

Response:

The Library

The College library has developed a good collection of useful reading books. These are in addition to the regular syllabus based Text and Reference books. Apart from this, it consists of Biographies Encyclopedia, Dictionaries, books for competitive exam, Journals, Special reports and other essential knowledge resources. At present, the Library has more than 28,960 Books (11,699 Titles). The college has defined certain parameters to identify rare books. A book is considered rare if it satisfies at least two-third of the below mentioned criteria-namely age, substantive importance, scarcity, physical characteristics and condition of the book. As per these criteria, the library has three rare books.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for Additional Information	View Document	

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above

Response: B. Any 3 of the above

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

4.2.4 Average annual expenditure for purchase of books and journals during the last five years

(INR in Lakhs)

Response: 2.74

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

2018-19	2017-18	2016-17	2015-16	2014-15
2.86	3.58	1.18	3.09	2.98

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

4.2.5 Availability of remote access to e-resources of the library

Response: Yes

File Description	Document
Any additional information	<u>View Document</u>

4.2.6 Percentage per day usage of library by teachers and students

Response: 2.1

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 51

File Description	Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The institute has regularly upgraded its IT facilities as per the needs and requirements in the last five years.

Page 57/118 10-10-2019 04:46:59

The institute introduced BCA (Science) course in the year 2016-2017. The Institute has updated its IT facilities with the increased number of computers, internet connection, bandwidth, laptops, number of LCD projectors, xerox machines, scanners, printers, LED television, licensed software, server online admission process, smart boards, UPS batteries, windows operating system, college website, etc.

All facilities including hardware, software, internet, network and website have been updated through processes of purchase and maintenance. The college has recently upgraded the internet connection bandwidth from 2 MBPS to 30 MBPS. There is an increase in desktop computers from 71 to 170 in the last five years. The teaching and learning process is enhanced using ICT tools. The students, teachers and non-teaching staff are encouraged to use academic and administrative software.

The following comparative chart shows updates of ICT facilities in the last five years.

Comparative Chart Showing Updates of ICT facilities in Last Five Years

Sr. No	Facility	In Year 2014	In Year 2019
1	Total Computers	71	170
2	Campus Network	02 MBPS	30MBPS
3	Computer	01	02 + 1 Student Support Center
	laboratory/centers		
4	ICT enabled	03	07
	classrooms		
5	Smart boards	0	01
6	Printers	19	25
7	Number of LCD	03 (Room No 9,10,23)	07 (Room No 9,10,17,18,23)
	Projectors		
8	Wi Fi	Ground Floor,	Ground Floor, I Floor
		I Floor	
9	Laptops	2	8
10	LED TV Set	03	05
11	Lecture Capture System	0	01
12	Scanner	6 (Scan/Copy/Printer)	10 (Scan/Copy/Printer)
13	Xerox Machine	2	3
14	Various Software	CMS/Tally/Libman/RMS/	I CMS/Tally/Libman/RMS/
15	Antivirus Software	50	120

16	UPS Battery	2 10KVA UPS with 30 150 AMP Battery	10 KVA UPS+16 Battery
			1.5 KV UPS +2 Battery
			113 600VA UPS
17	Microsoft Office	10	155
18	Window OS System	10	205
19	CCTV	49	52

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

4.3.2 Student - Computer ratio

Response: 14.04

File Description	Document
Any additional information	<u>View Document</u>

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: 20-35 MBPS

File Description	Document
Any additional information	View Document

Page 59/118 10-10-2019 04:47:01

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

Response: Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Any additional information	<u>View Document</u>
Link to photographs	View Document

4.4 Maintenance of Campus Infrastructure

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

Response: 3.66

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

2018-19	2017-18	2016-17	2015-16	2014-15
24.5	24.5	12.5	8	6

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

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

Response:

Systems and procedures for maintaining and utilizing the facilities.

The institute has well-defined guidelines and procedures for repairing and maintenance.

All the physical, academic and support facilities are augmented and maintained through various

Page 60/118 10-10-2019 04:47:02

college committees such as the college development committee (CDC), purchase committee, IQAC, library committee, building development, infrastructure and campus beautification committee.

Maintenance policy and procedure:

The institute uses mechanism for maintenance of the physical and academic facilities as per following points:

- 1) The institute makes provision in budget for maintenance.
- 2) Requisition is collected by office through internal communication sheet.
- 3) Permission is sought from the purchase committee and CDC.
- 4) The institute makes provision in budget for emergency requirements.
- 5) The institute invites quotations for the proposed work from different vendors.
- 6) Work order is issued after comparative analysis of different quotations.
- 7) Job completion report is prepared by the technician and signed by the concerned head.
- 8) Payment is processed through concerned authorities and forwarded by the Principal for final payment.

Procedure for utilization of facility:

1) Science Laboratory

- The maintenance of electrical and electronic equipment is verified by the faculty members of concerned departments and whenever necessary, a technician for repair is called for maintenance.
- Class wise laboratory schedules are followed as per time table.
- Regular updates of dead-stock register.
- Handling of equipment, instruments and chemicals is done using standard procedures.

2) Computer Laboratory

- The college has appointed two technical persons for maintenance and up-gradation and technical issues related to computers.
- The institute website is maintained and updated regularly by the department of computer science.
- Class wise computer laboratory schedules are followed as per the time table.

• New requirements are processed by the technical assistant from the department of computer science.

3) Library

- Library staff takes care of the regular functions of library.
- Library attendants take care of issual of books, collection, cleaning the stock room and reading room regularly.
- Students can use the central reading rooms on campus from 8.00 am to 5.00 pm.
- Students must procure a library card after admission which can be used for issuing two books every week.

4) Classroom

- At the beginning of every academic year, proper availability of blackboards, light, fan, furniture, benches in classrooms is taken care of by the CDC and the Academic Development Committee.
- The college timetable is designed by faculty In-charges keeping in mind the maximum utilization of classrooms and physical facilities.
- Classrooms are allotted as per student strength.
- Separate non-teaching staff is appointed for cleaning college campus and housekeeping.

5) Sports complex:

- Gymkhana committee is responsible for the development and maintenance of sports facilities.
- Gymnasium equipment is maintained and repaired as and when required.

All the available sports facilities are properly utilized for the promotion of sports in the institute.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

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

Response: 8.97

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

2018-19	2017-18	2016-17	2015-16	2014-15
474	200	139	101	83

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

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

Response: 1.43

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

2018-19	2017-18	2016-17	2015-16	2014-15
20	29	85	05	15

File Description	Document
Any additional information	<u>View Document</u>

5.1.3 Number of capability enhancement and development schemes –

Page 63/118 10-10-2019 04:47:04

- 1. For competitive examinations
- 2. Career counselling
- 3. Soft skill development
- 4. Remedial coaching
- 5. Language lab
- 6. Bridge courses
- 7. Yoga and meditation
- 8. Personal Counselling
- A. 7 or more of the above
- B. Any 6 of the above
- C. Any 5 of the above
- D. Any 4 of the above

Response: A. 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	<u>View Document</u>
Link to Institutional website	View Document

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

Response: 34.29

response: 5 1.27

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

2018-19	2017-18	2016-17	2015-16	2014-15
328	1729	957	280	457

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

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

Response: 1.97

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

2018-19	2017-18	2016-17	2015-16	2014-15
00	50	50	50	50

File Description	Document
Details of the students benifitted by VET	<u>View Document</u>
Any additional information	View Document

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

Response: Yes

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

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 6.02

5.2.1.1 Number of outgoing students placed year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
01	12	12	46	07

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

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

Response: 15.27

5.2.2.1 Number of outgoing students progressing to higher education

Response: 62

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

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

Response: 19.69

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

2018-19	2017-18	2016-17	2015-16	2014-15
04	02	04	07	00

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

2018-19	2017-18	2016-17	2015-16	2014-15
20	17	20	15	12

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

5.3 Student Participation and Activities

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

Response: 12

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

2018-19	2017-18	2016-17	2015-16	2014-15
03	03	04	02	00

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

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

Response:

As per University norms every year 'Student Council' is constituted in the institute. Best performer in academics in the class is selected as class representative (CR) who becomes the member of Student Council. The student council consists of a girl representative and students from committees like NSS, NCC, Sports, Cultural, Student Welfare. The members of the student council elect a University Representative (UR).

The institute forms Student Council every year, but due to Maharashtra ordinance XXV of 2016, the

Page 67/118 10-10-2019 04:47:11

institute could not constitute students' council during the years 2016-2017 and 2018-2019 as no notification was received from the university.

For all co-curricular and extra-curricular activities, the Student council is given vital duties for proper conduction of the program. Thus, it provides a platform for active participation of students in academic as well as administrative work.

The student representation is visible in the following:

- 1) Karmaveer Bhaurao Patil Earn and Learn Scheme: Under this scheme poor and needy students are allotted work in different departments, committees and office. The scheme allows the students to continue their studies while earning for their day to day needs.
- **2**) **Chemistry Departmental Library:** The departmental library of Chemistry is managed by the students under the guidance of the teachers.
- 3) **5th Sep. Teachers' Day:** The selected students are involved in administrative and academic work. The duties of the Principal, Vice-Principal, Office Superintendent, Teachers and non-teaching staff is carried on by students on the occasion of Teachers' day.
- **4) IQAC:** In IQAC Committee, two student representatives contribute in the decision making process. The students are also involved in the preparation and publication of the IQAC newsletter.
- **5)** College Magazine 'Shantideep': The college publishes an annual magazine 'Shantideep' and students submit their articles and other compositions.

Most of the committees consist of student representatives.

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

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

Response: 14.6

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

2018-19	2017-18	2016-17	2015-16	2014-15
12	14	14	15	18

Page 68/118 10-10-2019 04:47:12

File Description	Document
Report of the event	View Document
Number of sports and cultural activities / competitions organised per year	<u>View Document</u>
Any additional information	View Document

5.4 Alumni Engagement

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

Response:

Introduction: The alumni association was formed in the year 2011-12 with the objectives of developing a life-long connection between the institute and its alumni. The alumni association was registered on 26th December 2017 with registration number Maha/1839/2017/Pune. There are 7 directors of the association and 3967 members are currently registered in the alumni association. Some of our alumni participate in various activities of the institute. The alumni association endeavors to foster interaction amongst faculty and regular students.

The alumni association provides a platform for exchange of ideas for the betterment of the institute. It enables alumni to participate in the progress of institute through industry linkages, sports, placements, social work, financial and non-financial help, etc. and establish an abiding relationship.

Due to the semi-urban location of the institute and its social background, most of our alumni are from disaster affected areas. Therefore, non-financial help is more than financial assistance. The alumni carry forward the vision of the college and contribute in various ways like:

- 1. Our alumnus Mr. Deepak Kushaba Gawade, Sarpanch of Wade Bolhai participated in the blood donation camp on 14th August 2018 in the institute.
- 2. Our alumnus Mr. Suryakant Rajendra Dudhbhate participated in the blood donation camp on 14th August 2018 in the institute.
- 3. Our alumni Ms. Rohini Undre and Ms. Archana Kale provided flowers for the teachers' day celebration on 5th Sept. 2018.
- 4. On 7th April 2019, our alumni arranged for refreshments during the alumni meet.
- 5. Our alumnus Mr. Dadasaheb Waghmare provided help (electrical equipment, water, vegetables, etc.) during the NSS camp at Dongargaon from 2nd to 8th March 2019.
- 6. Our alumnus Mr. Babasaheb Dudhbhate worked as a BOS member in the COP committee during

Page 69/118 10-10-2019 04:47:12

2018-19.

The institute receives help from its alumni and is very proud to have good connection with the students from 22 years. Currently, 18 of our alumni are working with us as teaching and non-teaching staff. 8 alumni worked with us in the past and contributed to the academic growth of the College. All the suggestions given by our alumni are valuable and helpful for the development of the college.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

5.4.2 Alumni contribution during the last five years(INR in Lakhs)

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: <1 Lakh

File Description	Document	
Any additional information	<u>View Document</u>	
Alumni association audited statements	View Document	

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

Response: 6

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

2018-19	2017-18	2016-17	2015-16	2014-15
02	01	01	01	01

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



Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

Bharatiya Jain Sanghatana (BJS) is a well-known NGO and one of the reputed social organizations, established in 1987 in Maharashtra with a vision of nation building through holistic development of society, and mission of improving quality in educational delivery, life skills and empowering stakeholders for better response during crisis.

Vision: "Exploring Youth Capabilities for Social Service."

Mission: "Persuasion of studies in Arts, Science and Commerce with vocational training based on the concept of earn as you learn principles and plethora of extracurricular activities to ensure all round growth."

BJS has established educational institutes from primary to post graduation levels to provide education to children from earthquake affected areas of Latur, Maharashtra, Jammu-Kashmir and Gujarat and also malnourished children from Melghat, Maharashtra, and children of farmers who committed suicide due to drought in Maharashtra. In 1993, BJS shouldered the responsibility of taking care of 1,200 school students and shifted them to Pune for their educational rehabilitation. 3,091 students are pursuing education in BJS, Pimpri and BJS, Wagholi. These institutes are the educational laboratories for BJS-EDUQIP (BJS-Educational Quality Improvement Programs). BJS has developed its school assessment and accreditation system.

BJS established Bharatiya Jain Sanghatana's Arts, Science and Commerce College in 1995. The college sticks to its vision and mission which reflects through the overall development of the students. The College believes in the holistic development of its students, therefore, ethics, values, character building and social commitment have been incorporated with education on the campus. The college designed various committees such as Student Welfare, NSS, NCC, Extra Mural, Career Oriented Courses to motivate the students for social commitment, national integration and career development. The committees are governed by IQAC. Each committee is led by a teacher and has a student and non-teaching staff representative.

The institute organizes many activities through its committees to realize its vision and mission like:

- 1. Adoption of orphan children of farmers who committed suicide due to drought in Maharashtra.
- 2. Blood donation camp.

Page 72/118 10-10-2019 04:47:15

- 3. Raksha bandhan program for the students staying in our hostel for rehabilitation.
- 4. Special NSS camps. (Social survey, Cleanliness campaign, awareness program)
- 5. Survey and participation in all social activities of BJS.
- 6. Tree plantation and environmental awareness campaigns.
- 7. Save girl child movement.
- 8. Karmaveer Bhaurao Patil Earn and Learn Scheme.
- 9. P. C. Nahar Debate competition.
- 10. Program related to the empowerment of girls.

The management established the institute for a social cause and through all the activities the institute tries to address issues like gender sensitization, social development, life skills improvement so that the students can become better citizens and productive members of the community.

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

6.1.2 The institution practices decentralization and participative management

Response:

Case Study: College Development Committee (CDC)

The College development committee with 15 members is chaired by the president of the management (BJS) and comprises of a secretary of the management, a head of the department nominated by the Principal, three full time teachers, one non-teaching employee, three local members from the society, one alumnus, IQAC coordinator, president and secretary of student council, and Principal of the college as member secretary.

(a) The CDC prepares a comprehensive development plan of the college which includes academic, administrative and infrastructural development to aid curricular, co-curricular and extra-curricular activities.

Page 73/118 10-10-2019 04:47:16

The CDC estimates and approves the annual financial budget, financial statements, inspection reports, local inquiry reports, audit report, report of National Assessment and Accreditation Council, etc. The CDC considers and provides suggestions on the reports of the result analysis, reports of the IQAC, and annual reports of all committees.

Outcomes: CDC monitors and takes decisions that are implemented by the college through periodic meetings. It helps in boosting the academic and administrative growth of the college.

Participative management by the committees

The Management through CDC empowered the IQAC to set goals for the implementation of various activities for academic excellence. The Principal, IQAC, Head of the departments, committee chairpersons, student representatives, and non-teaching staff all are involved in this process and they take independent decisions for achieving the goal.

This decentralization resulted in the effective implementation of the program and flexibility in execution.

Case study: Organization of State level Seminar by Marathi, Hindi and English Departments.

Process: The case study explains the decentralization and participative management in the college.

Approval

In the Meeting conducted by the QIP Coordinator, it was decided that departments of Hindi, English and Marathi will collaborate to conduct a state level seminar on "Translational Studies: A Need of Multilingual and Multicultural India" and send a proposal to the university under the guidance of the Principal. The proposal was approved by the university.

Planning and Execution:

After getting the sanction, the seminar Coordinator, Dr. S.V. Gaikwad

conducted the meeting of all three departments and they were given the task of contacting and finalizing their respective resource persons. Hindi Department kept the track of finance and communication. English Department prepared the brochure, invitation letters, program schedule and prepared students for compering of the whole program. Marathi Department was responsible for hospitality, registration and certificate distribution.

Funding: Fund received from the university under QIP: Rs. 43,919/-

College share: Rs. 35,070/-

Actual Expenses: Rs. 78,989/-

Audit and Report: The audited statement of the expenditure was submitted to Savitribai Phule Pune University, Pune.

Outcome:

61 teachers from the various colleges and universities of the Maharashtra and 63 College students registered for this two-day seminar. Thirteen research papers were published in UGC approved Journal with an impact factor 5.5. The three departments worked together to make the seminar successful and received proper guidance from the Principal and Management.

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

6.2 Strategy Development and Deployment

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

Response:

The College contrives and executes its strategic plan to fulfill the needs of academic growth and smooth functioning of the administration.

In 2014-15 certain strategic plans were developed and implemented towards incorporating previous NAAC recommendations and executed till 2018-19.

These were as follows:

The college planned to enhance physical infrastructure with new classrooms to accommodate increasing number of students, an indoor hall and a playground for better sports facilities, a two-wheeler parking and student utility center to provide internet and photocopy facility to the students. To fulfill the academic need of BCA Science and Commerce departments, an additional computer lab was proposed to be established. For UGC sanctioned Community College Scheme, front office, Kitchen and restaurant laboratories were planned to give hands-on training to the hospitality and tourism students.

By 2018-19, all above mentioned proposals/ plans were completed and implemented within proposed timelines. In addition to this some other developments were :

- Additional computer lab with 60 computers.
- Indoor hall for sports
- Play-ground for sports.
- Renovation of Boxing ring
- Student Facility Center
- Renovation of Toilet blocks
- Construction of wall surrounding the campus.
- Installation of the Solar power plant.
- Cafeteria
- Girls washroom
- Washroom for specially abled

- Development of internal paths
- Domestic sewage treatment plant

A plan for future developments in infrastructure pertaining to the quantity and quality of facilities available to students was also formulated in 2018-19. This way the institution incorporates continuous improvement in the educational quality and capacity allocation each year. These plans include a canteen to supply fresh and hygienic food, drinking water facility on each floor, washrooms for girls in keeping with the increasing strength, and proper ramp for physically handicapped students, internal paths for women hostel, etc. The college intends to complete all these plans by the end of the academic year 2018-19.

File Description	Document	
Any additional information	View Document	
Strategic Plan and deployment documents on the website	ne <u>View Document</u>	
Link for Additional Information	View Document	

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

Response:

Bharatiya Jain Sanghatana (BJS) is the main governing body of the college, governing the structural and functional aspects regarding college building, hostel construction, recruitment of teaching and non-teaching staff, planning and development plans for the college, all are enacted through College Development Committee (CDC).

The principal effectively controls and coordinates the academic and administrative policies of the college.

Faculty In-charges of Arts, Science and Commerce coordinate with all the respective departments and they ensure regular follow up of academic, administrative and infrastructural work.

Head of the Departments have responsibilities of their respective department's functioning. Office Superintendent supervises the office administration. The Head Clerk, Senior Clerk and Junior Clerks all take responsibilities for smooth working of the office.

IQAC constitutes and coordinates with all academic and administrative committees of the college. IQAC guides these committees to organize programs for all-round development of the students. The teachers are chairpersons and members of these committees.

Service Rules and in-service Promotion: For the service, rules and promotion, the Institution follows the SPPU, Pune, UGC, New Delhi and Government of Maharashtra rules and regulations.

Procedures for Recruitment: In the college, the recruitment of permanent posts is carried out in keeping

Page 76/118 10-10-2019 04:47:17

with the norms of Minority institute, Government of Maharashtra, SPPU University and UGC. The Temporary Posts (Non-Grant) are recruited by the Management according to the norms of the Minority, SPPU and UGC.

Grievance Redressal Mechanism: The College has a Sexual Harassment Committee, Anti-ragging Committee and Discipline Committee for the timely redressal of the student.

Mechanisms for grievance redressal:

- The college students have the right to put forth their complaints, or grievances directly in front of the Principal, the Vice-principal, discipline committee and Head of the Departments.
- Students can put their complaints or suggestion in suggestion Box. The boxes are opened and the authorities look after the grievances and take necessary steps.
- The Student Council also has right to lead all the college students. The members of the student council may receive their grievances and the appropriate measures are taken care of.
- The college organizes periodic meetings with Management members and President of the Executive Council to create a platform for an open discussion between management and employees.
- The Principal, the Vice-principals and the office superintendent resolve the grievances of employees through open discussions and interactions.
- Placement Cell provides career counseling and job opportunities for students.

The Alumni Association also contributes to better functioning of the college with all its expertise and representation from different fields.

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

6.2.3 Implementation of e-governance in areas of operation

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

Response: A.	All 5	of the	above
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File Description	Document
Screen shots of user interfaces	<u>View Document</u>
ERP Document	View Document
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document
Any additional information	View Document

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

Response:

IQAC and Principal of the college organize a staff meeting and allocate various committees for a period of three years. Each committee has a coordinator and two teaching, one nonteaching staff and one student representative. These committees inculcate a social, ethical and career oriented attitude among the students through different activities, which reflect the vision and mission of the college.

Each committee conducts a meeting to plan various activities and the final planning of the committee is submitted to Academic Planning and Development Committee (APDC).

APDC makes the academic calendar of the respective year and monitors the overall activities thus listed.

Each committee chairperson puts forth a budget to the Principal. The Principal, IQAC Coordinator and Office Superintendent sanction the budget and provide an approved copy to respective committee chairperson. The chairperson implements the activities as per the plan and academic calendar with the help of committee members. At the end of the year, the coordinator submits meeting records and reports of the activities with photos.

Case Study: Soft Skills Committee

The institute has a soft skills committee that looks after the skill development of the students. The committee undertakes many programs including the M R Jayakar Employability Skills Program (MRJESP) sponsored by the Savitribai Phule Pune University, Pune. The soft skills committee was formed with two members under Dr. Monika Jain's coordination in 2018-19.

Minutes of the committee meetings:

3rd August 2018: The members resolved that the activities will be conducted as per the planning and keeping the requirement of students in mind. Mr. Kute was given the responsibility of preparing activity reports and Ms. Aute was made responsible for other formalities.

Page 78/118 10-10-2019 04:47:18

29th August 2018: It was resolved that MRJESP under QIP will be executed with proper planning and approval. A proposal was sent to the university along with student list for approval. The responsibility was with program coordinator Ms. Manisha Bora and Co-ordinator Dr. Monika Jain.

12th September 2018: It was resolved that resource persons will be contacted as per the time schedule prepared for MRJESP. Notice was put up for the information of students.

8th October 2018: It was resolved that the MRJESP will be culminated by January 2019 and students will be provided with certificates of competition in a ceremony.

5th December 2018: Dr. Monika Jain finalized the layout of certificate under the guidance of program coordinator Ms. Manisha Bora.

24th December 2018: It was resolved that a 'Smart Girl' workshop will be conducted by Dr. Monika Jain for girl students on 9th – 10th January 2019. Mr. Kute was given the responsibility of collecting photographs and other work (stationery and refreshment) was allocated to Ms. Aute.

31st January 2019: A review of the work was done and it was resolved that all files, reports will be completed by the members.

13th March 2019: It was resolved that the minutes, activity reports will be scanned and uploaded on the designated folder by Mr. Kute.

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

6.3 Faculty Empowerment Strategies

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

Response:

Staff Welfare Committee:

The college has formulated a Staff Welfare Committee for effective welfare measures for Teaching and Non-teaching staff. The committee felicitates the staff members with gifts to give blessings for precious moments of their lives. The committee also provides finance to students with a financially weak background and excellent academic record.

Employee Credit Cooperative Society:

The college formulated "Bharatiya Jain Sanghatana College Teaching and Non-teaching Employee Credit Cooperative Society" for the teaching and non-teaching staff. Loans on fixed interest are provided by the

Page 79/118 10-10-2019 04:47:19

Credit Cooperative Society to the members.

The credit cooperative society provides Diwali gift vouchers to all members.

The College is connected to well-known reputed hospitals in Pune: Siddhartha Hospital and Sancheti Hospital. The medical checkup, admittance in the hospitals and other similar facilities can be availed without any advance payment by the college staff at Siddhartha and Sancheti Hospitals.

During holidays, the college gymnasium hall is made available for family functions of staff members.

The college office provides help to the teaching and non-teaching staff during the submission of medical bills. Any grantable staff member can apply for the sanction of medical bill which is first granted by the Principal, then the application for medical bill is submitted to Joint Director, Higher Education (DHE), Pune. DHE may sanction the bill as per government norms. The Principal and President of College Development Committee sanction Medical leave to the staff as and when required.

Mess facility can be availed by all staff members.

The college provides leaves for research work, duty Leaves for Participation in Seminars, Conferences, and Workshops, medical Leaves in medical emergencies, maternity Leaves, paternity Leaves, etc.

The college also provides "Employee Provident Fund Scheme" to permanent staff members.

The college provides residential quarters for the teaching and the nonteaching staff on the campus.

The faculty and staff members receive the medical expenses incurred from the state government. Such proposals are forwarded through the college.

Gymnasium, Sports and Yoga facilities are available for the teaching and the non-teaching staffs. Preferential admission to the wards of employees in schools and colleges run by the parent trust. Appreciation of staff - Distinct achievement of staff is appreciated in the form of felicitation in the annual general meeting of the college.

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

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

Response: 27.05

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

Page 80/118 10-10-2019 04:47:20

2018-19	2017-18	2016-17	2015-16	2014-15
02	22	10	17	18

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

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

Response: 0.6

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

2018-19	2017-18	2016-17	2015-16	2014-15
03	00	00	00	00

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

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

Response: 7.48

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program,

Page 81/118 10-10-2019 04:47:21

Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
15	02	00	03	01

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

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

Response:

Performance Appraisal system:

API (**Academic Performance Indicator**): All teachers fill the API forms in April for the respective academic year. The API forms are verified by the Heads of respective departments and then IQAC Coordinator validates the forms as per UGC norms.

At the time of CAS (Career Advancement Scheme), the IQAC recommends the case based on the API filled during previous years. The recommendation is done by IQAC via the Principal. The promotion of the teacher is based on a verification score, recommendation of Principal and individual interview by a panel formulated by University. This panel forwards the case to the Joint Director, Higher Education, Government of Maharashtra for pay and grade fixation.

Confidential Report (CR): Each year the CR of non-teaching staff is submitted to the Principal by the Office Superintendent. The Confidential reports of all are kept in personal files.

Assessment by the Students: Feedback of teachers, course, library, laboratory, sports and office are conducted by the students at the end of the academic year. The feedback is compiled and analyzed with the help of computers. The report is communicated to the teachers and respective departments along with interpretation of the Principal.

Feedback from Parents: Every year parent-meet is organized and feedback about the college is collected from the parents. The feedback is compiled, analyzed and parents' suggestions are taken into consideration for further overall improvement of the college.

The college also collects feedback from external resource persons and guest lecturers. It is useful for

Page 82/118 10-10-2019 04:47:22

quality enhancement.

Assessment of Departments: IQAC monitors and assesses departmental audit and makes SWOT analysis of the department. It ensures better functioning of the department.

Result Analysis: After the declaration of the result by the university, the subject wise and teacher wise result analysis with reasons is done by HoD of the department and In-Charges of the Faculty. The Principal puts forth report of result analysis in CDC meeting and CDC analyses it further.

Suggestion Box: There is a suggestion box outside the library where students and stakeholders can put their suggestions. Those suggestions are taken into consideration for quality enhancement of the college.

File Description	Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The college conducts internal and external financial audits at the end of every financial year.

Internal Audit

The management had appointed an internal auditor for checking the college accounts in 2016-17. Suggestions were communicated to the accountant and Principal of the college. It improved the accounting system.

System Audit:

The management had appointed a system auditor for the years 2015-16 and 2016-17 to check academic, administrative, hostel and financial audit of the college. The system audit helped in enhancement of our academic and administrative system.

External Audit

The management appoints a Statutory Auditor. Half-year auditing is done by the Statutory auditor. The college submits audit report two times in a year: audit report from April to December, and January to March to the auditor. The auditor verifies the financial accounting records and submits the audit report in January and May respectively.

The audits of the University and UGC funds were submitted to the concerned authorities as per their dates and audit sanctioning was done smoothly. No major discrepancy was raised by them during auditing.

In the common assessment Camps, the auditors of the department of Higher Education carried out a regular external audit of the teaching and non-teaching staff salary.

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

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

Response: 0.29

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

2018-19	2017-18	2016-17	2015-16	2014-15
0.07711	0.07711	0.05608	0.04206	0.03503

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

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

Response:

Every year provisions are made in the budget for various expenses & activities. Optimal use of the budget is done for all academic & other activities.

Resource Generation strategy

Fees: The college follows the regulations of the University with respect to the admission fees. The major source of funds is admission fees collected at the time of admission of students. Funds are also generated through self-financed courses.

Funding Agencies:

The institute has certain committees such as UGC and Government funding committee, NSS, Extramural, Students' development committee, Sports department, Examination committee, Library, Earn and learn scheme, etc. These committees explore various funding schemes of UGC, SPPU, Pune and other funding agencies.

Utilization Strategies:

All annual departmental budgets are placed for approval in the College Development Committee meeting of that academic year. The budget to be incurred is sanctioned during the meeting. The purchase repair and maintenance is done after careful consideration of the quotations received from different vendors.

The institute takes initiatives for mobilization and optimal utilization of resources through various academic bodies and industries.

- Functional MOU / Linkages.
- Field visits.
- Guest lectures.
- Project training.
- Purchase of textbooks and reference books.
- Laboratory expenses for up-gradation.
- Co-curricular and extra-curricular activities.

Sports equipment purchases.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

6.5 Internal Quality Assurance System

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

Response:

Internal Quality Assurance Cell (IQAC) contributed to institutionalizing the quality in terms of best practices.

Title: Extension Activity

The goal: To involve students in social activities in compliance with the vision of the parent body and institute.

The context: The institution was established with the vision of 'Exploring Youth Capabilities for Social Service'. The institute works under the guidance of its parent body, BJS that excels in social service and disaster response. The activities organized by different committees bear the stamp of our parent body, and inculcate the same spirit in the students.

The institute organizes activities like tree plantation, *raksha bandhan*, rallies for voting awareness, local village issues, earn and learn scheme for poor and needy students.

To inculcate nationalism in students the institute celebrates birth anniversaries of National heroes.

Evidence & Success: Students actively organize and participate in such activities.

Title: Easy access to departmental documents.

The Goal: Paperless access to the departmental documents.

The Context: The institute aims at paperless documentation through digitization for ease of access.

Institute organized a workshop on paperless documentation and the IQAC implemented the same through the formation of different folders on the drive that can be accessed by IQAC and all departments. The faculty can easily upload and access the required documents. The internal audit of the department is done by faculty members of other departments. The validation of this academic audit is done by internal and external auditor. The committee analyses and provides a rating after observation. This rating is used to frame the Action Taken Report (ATR) which is communicated to the departments.

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

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

Response:

1. Title: Teaching and learning methods.

The Goal – To improve the teaching-learning process.

The context: The institute aims at developing new teaching and learning methods in the departments to

Page 86/118 10-10-2019 04:47:25

enhance the quality of education.

The Practice- Institute encourages the use of innovative ideas like knowledge leader activity, continuous evaluation, cooperative learning method, research based pedagogical tool, student seminars, group discussions, role play, e-lecture, etc. to enhance teaching-learning process.

Evidence and Success: On science day, the chemistry department organized a poster presentation competition where 95% of M.Sc students actively participated. The results are improved by using the above mention teaching-learning processes.

2. Title: Student project

The Goal: To inculcate research aptitude in students.

The Context: academic and skill development.

The practice: Most of the departments organize student project activity. The department of commerce gives the project to maximum number of students regularly. The other departments like Chemistry, History, Geography, Botany, Zoology, Physical Education, BBA(CA), BCA(Science), Mathematics, Hindi, Environmental awareness, etc. also put thrust on projects as a part of the curricula.

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

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

Response: 4.8

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

2018-19	2017-18	2016-17	2015-16	2014-15
4	05	04	05	06

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

6.5.4 Quality assurance initiatives of the institution include:

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

Response: A. Any 4 of the above

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

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

Response:

The institute was reaccredited by NAAC in the year 2014 (second cycle) with 'B' grade. The institute considered the recommendations made by the peer team for the academic and administrative growth. The IQAC made comprehensive plan, monitored the progress and implemented quality improvement measures

Page 88/118 10-10-2019 04:47:28

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		Γ	

1) Physical Infrastructure:

Sr. No.	Facilities	2014-15	2018-19
1	Class Rooms	22	25
2	Laboratories with comput	ter14	15
	Lab		
		(1 computer lab)	(2 computer lab)
3	Indoor Hall	••••	01
4	Student Support Center	••••	01
5	Boxing ring		01
6	Renevation in Washroom		02
7	Canteen		01
8	Exucative Guest Room		01

- 2) Appointment of additional faculty: In 2014-15 the institute had 48 faculty members. The number has increased to 58 in 2018-19.
- 3) New courses: 34 new courses were introduced in last five years, while 14 value added and skill oriented courses were introduced.
- 4) The institute has established an animal museum in the Zoology department.
- 5) Research: In 2014-15 there were 10 faculty members with Ph.D degree whereas the number increased to 16 in 2018-19.
- 6) Alumni Association: The institute has a registered alumni association with 3,967 members.
- 7) ICT facilities: The institute had 71 computers, 02 laptops, 19 printers in 2014-15. At present, the institute has 170 computers, 08 laptops, 25 printers with wi-fi campus (high speed internet), 01 smart board and updated softwares with antivirus.

8) Hostel facilities: The college has boys hostel with the capacity of 1000 students and girls hostel with a capacity of 90 students

File Description	Document
Any additional information	View Document



Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response: 15

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

2018-19	2017-18	2016-17	2015-16	2014-15
04	03	02	03	03

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

7.1.2

- 1. Institution shows gender sensitivity in providing facilities such as:
 - 1. Safety and Security
 - 2. Counselling
 - 3. Common Room

Response:

a) Safety and Security

The institute provides co-education to students and has always focused on gender equity. The institute realizes the necessity of gender sensitivity and security. Recently the institute has conducted gender audit from 2014-15 to 2018-19. The institute has developed certain facilities like:

- **CCTV Surveillance:** College premises has 52 CCTV cameras installed for campus surveillance including common passages, examination department, library, office and laboratories. It ensures 24 x 7 safety and security. CCTV footage is monitored by the discipline committee and higher authorities of the college.
- **Security guards**: The institute has appointed security guards at the main entrances to maintain discipline.
- Identity cards: Carrying the institutional ID cards is mandatory for all students and staff members.

Page 91/118 10-10-2019 04:47:30

- **Discipline:** All the rules and regulation for safety and security of students are communicated through college website, prospectus, notice board displays and banners.
- Statutory Committee / Student Welfare Committee : College functioning is continuously monitored by the Discipline committee, Anti Ragging cell, Grievance Redressal Cell, Committee against Sexual Harassment. College Principal with all committee coordinators, members and staff ensures the safety & security on the campus.
- Medical Facility: There is a residential Medical Officer appointed by the parent body, BJS to provide first-aid facility on the campus. There is a health center and an ambulance available on the campus for any medical emergency. All laboratories, library and office have medical kits and other necessary emergency aids. Medical checkup is compulsory for all first year and hostel students as per the university guidelines. The college students can avail a free admittance at Siddharth Hospital, Pune and Sancheti Hospital, Pune.
- Fire Safety Equipment: Fire extinguishers are available in Library, Laboratories, Office, conference hall and Examination department. Laboratories have sand buckets ready to avoid any accidents.
- Wall surrounding the campus: High wall around the campus to ensured safety of students and staff.

b) Counseling

- Admission Committee: The committee members counsel the students about the career options, opportunities and selection of the subject after knowing their interest and marks obtained in previous class.
- **Principal's Induction Program:** The program is organized every year for first year students to orient them regarding discipline, facilities, programs and activities conducted throughout the year in the institute.
- **Parent-Teacher Scheme:** Under this scheme a teacher mentors students and provides counseling regarding education, Career options, job opportunities, competitive exams, scholarships, personal and financial issues, gender sensitization, and other relevant things.
- Ability enhancement programs: The institute organizes guest lectures, workshops, seminars, skill development programs, various competitions and self-defense training for life skills development of students.
- c) Common Room: Institute has separate common rooms for girls, and boys. Necessary measures are taken to ensure that the campus has a friendly environment suitable for the holistic development of its students.

File Description	Document
Any additional information	<u>View Document</u>

7.1.3 Alternate Energy initiatives such as:

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

Page 92/118 10-10-2019 04:47:30

sources

Response: 41.67

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

Response: 240000

7.1.3.2 Total annual power requirement (in KWH)

Response: 576000

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 26.87

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

Response: 11988

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 44618.4

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

7.1.5 Waste Management steps including:

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

Response:

• Solid waste management

Cellulosic solid wastes such as newspaper, practical journals, etc. are disposed by selling it to the proper vendor for its reuse or recycling.

Plant debris such as pieces of stem, leaf, roots, flowers, fruits and vegetable waste from the mess, etc. are decomposed through vermicomposting, which is the ecofriendly method for solid waste management. Vermicompost is used as a bio-fertilizer for plants on the campus. Besides this kitchen waste of the mess is disposed of by a shredding machine.

• Liquid waste management

WERC (Wagholi Educational Rehabilitation Center) campus is spread across 10 acres of land where the various buildings are constructed such as School, College, Hostel, Staff quarters, where about 7,169 stakeholders are staying and require 41,74,854 liters water per month for utility.

Waste water from the drainage is collected and treated in a water sewage treatment plant. The treated water is then used in botanical garden of the campus.

• E-waste management

College management is also aware of the emerging hazards of e-waste on the environment. To overcome this problem, the institute has installed an e-waste box in the premises where students, teachers can dispose of their e-waste for further scientific disposal. For this purpose the institute has made an MOU with 'Kuldeep E-waste Disposals', an MPCB authorized e-waste management company.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Maharashtra has been facing drought and problems related to clean drinking water for many years due to environmental changes and deforestation. The institute is located in Wagholi, a Gram Panchayat which is completely dependent on water tankers for drinking and utility water. The institute does not receive any water through pipelines.

The water received from gram panchayat is only 10% of the water required. For fulfilling the remaining 90% water requirement, the institute pays for the water tankers or gets from bore wells on the campus. The

Page 94/118 10-10-2019 04:47:32

institute is also sensitive towards the need of the community, and thus always makes effort for rain water harvesting.

Mechanism: Since the establishment, the institute has been consciously doing rain water harvesting. The building is made in such a way that the rain water gets collected and percolates in the ground. The water is diverted in the trenches made for trees in the premises and surrounding area.

The remaining rain water is let into the bore wells that are dry and failed to provide water even after digging to a certain level.

The rain water is collected from the roof and it is stored and used by various departments and laboratories as distilled water throughout the year. They get refilled every time the rain comes.

Rain water harvested for laboratory use:

Sr. No.	Year	Water Harvested
1	2014-2015	4000 lit.
2	2015-2016	4000 lit.
3	2016-2017	4000 lit.
4	2017-2018	4000 lit.
5	2018-2019	4000 lit.

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

7.1.7 Green Practices

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

Response:

- Students, staff using
- a) Bicycles
- b) Public Transport

c) Pedestrian friendly roads

- Plastic-free campus
- Paperless office
- Green landscaping with trees and plants

Student and staff use green practices like:

a) Bicycles:

The College encouraged the student and staff to use the bicycles, and provided the cycle stand facility on the campus. To create awareness and promote the use of bicycles, the institute also organized the cycle rally on the occasion of world ozone day on 16th Sept. 2017.

Every year, on the occasion of "World Ozone Day" the institute organizes various environment awareness programs such as:

- 1) Poster competition on Ozone Depletion
- 2) Cycle Rally
- 3) No Vehicle Day
- 4) Quiz competition on Environment

b) Public Transport:

Institute is located on Pune-Ahmednagar road hence public transport facility is readily available and the institute is well connected. Maximum students come from the surrounding villages and use Pune Municipal transport facility or state transport buses.

Institute encourages the students to use public transport by giving the bonafide certificate for getting concession in the bus pass.

c) Pedestrian friendly roads:

There are markings for pedestrians on the road leading to the institute and inside the premises.

• Plastic-free campus/Say No Plastic Campaign

Plastic is a non-degradable synthetic product, it creates hazardous effect on soil and water ecosystem.

Use of plastic is prohibited on the campus as per the rules of Government of Maharashtra. Plastic waste is segregated and sent for recycling to proper agency.

Page 96/118 10-10-2019 04:47:33

• Paperless office

Paper is a cellulosic, made from plants, which is responsible for deforestation. To minimize this, the institute promotes use of paperless technology such as e-mail, SMS, WhatsApp, various educational apps, software and internet services. To send documents to the student, teachers, parents, Principal, Management, institutes, the use of internet is promoted. This paperless technology ultimately reflects our green initiatives. (List of the e-devices & software and apps) & PC, Scanner.

• Green landscaping with trees and plants

There are about 1,615 plants including herbs, shrubs, climbers and trees of 94 species on the college campus. The college maintainsbotanical garden on campus to fulfill the plant material required for practicals. Open space of campus is landscaped by planting medicinal, ornamental and shady trees. It creates aesthetic and eco-friendly environment on the premises.

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

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

Response: 3.41

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

2018-19	2017-18	2016-17	2015-16	2014-15
1.41	10.24	4.46	7.07	27.14

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

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

1. Physical facilities

Page 97/118 10-10-2019 04:47:34

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

Response: B. At least 6 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document

link to photos and videos of facilities for
Divyangjan

View Document

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

Response: 10

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	2	2	2

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

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

Response: 7

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

2018-19	2017-18	2016-17	2015-16	2014-15
02	01	01	01	02

File Description	Document
Report of the event	<u>View Document</u>
Any additional information	View Document

7.1.12

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

Response: Yes

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

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

Response: Yes

File Description	Document
Any additional information	View Document
Provide URL of website that displays core values	View Document

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

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

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

Response: Yes

File Description	Document
Any additional information	View Document
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

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

Response: Yes

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

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

Response: 18

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

2018-19	2017-18	2016-17	2015-16	2014-15
04	04	04	03	03

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

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

Response:

The institute believes in imparting holistic education to students along with developing a deep sense of gratitude and respect for our national festivals and heroes. To achieve this, the institute organizes many activities.

- 1. **Independence Day and Republic Day**: Conscious efforts are taken to imbibe nationalism among staff and students. The entire campus celebrates these national events together and takes oath to protect our constitution and nation.
- 2. **Makar Sankranti**: The member of Student Council and students celebrate "*Tilgul*" activity where they greet everyone and develop communal harmony and respect for each other
- **3.** Rakshabandhan: The NSS Students and alumni organize program for the orphaned children staying the hostel premises.
- 4. **Shivaji Jayanti:** Shivaji Jayanti is celebrated by organizing the guest lecture on the contribution of Chatrapati Shivaji Maharaj in social reformation of India.
- 5. **Swami Vivekananda Jayanti:** The NSS committee celebrates '*Yuva Saptah*' every year that starts from 12th January in memory of Swami Vivekananda.
- 6. **Birth Anniversary of A.P.J. Abdul Kalam:** 15th Oct 'Reading Inspiration Day' is celebrated and guest lectures, essay competitions on the topic "Missile Man" are organized, video lectures are shown to the students.
- 7. **Teachers' day (Birthday of Dr. Radhakrishnan):** The institute pays its homage to Dr. Sarvapalli Radhakrishnan through an activity where students become Principal, teachers, non-teaching staff for one day and develop affinity and respect for the role.
- 8. **Birth Anniversary of Savitribai Phule:** Savitribai Phule was an Indian social reformer, educationist and poet from Maharashtra. She is regarded as the first female teacher of India and guest lectures are organized in her memory.
- 9. Birth and Death Anniversary of Mahatma Gandhi: Co-memo rating the architect of India's freedom movement.
- 10. Birth Anniversary of **Sardar Vallabh Bhai Patel** is celebrated in the institute.
- 11.**In Memory of C.V. Raman:** Science exhibition, Poster Competition and Speeches are organized on the occasion of National Science Day on 28th February.
- 12.08 March, 'World Women's Day': The institute celebrates the contribution of its female staff and students.
- 13. Dr. Babasaheb Ambedkar Jayanti: Guest lecture on the writer of our constitution.

File Description	Document
Any additional information	<u>View Document</u>

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

Response:

The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions in the following manner:

Financial:- Before the beginning of the academic year, all the departments and committees of the college prepare their budgets. The college puts the budget before the CDC for approval and sanction. After careful consideration, the CDC makes recommendation as the executive body of the management. The sanctioned budget is communicated to respective department or committee.

The college invites sealed quotations at least from three different vendors for any purchase. The purchase committee analyzes and approves the purchase.

The financial audit of the college takes place twice a year by internal and external auditors for complete transparency. The funds received from the university and other funding agencies under various financial aids are utilized in a proper manner and its audited utilization certificate is submitted to the respective body with other essential documents. The audit reports are communicated to all departments and committees.

Academic transparency:-

- All the students are informed about all the compulsory, elective courses and choice based credit system during the admission through online prospectus and admission form.
- Various departments conduct meetings to distribute workload among teachers. Teaching plans are prepared and are approved by HoD and Incharge.
- The timetable is prepared as per the student strength. It is displayed on the notice board and website for student information. Teachers maintain teachers' diary and attendance notebook for their day to day work which is signed by HoD and students' representative.
- All the activities are scheduled as per the academic calendar.
- Students are informed about the schedule of practicals in advance.
- In case of unavailability of the teacher due to casual leave/ duty leave/ any other leave, the lectures are adjusted by other teachers. Extra lectures are conducted, if required.
- At the end of the academic year, syllabus completion reports, activity reports and budget utilization report are submitted to the office by departments and committees.

Administration:- The administrative process of the college is decentralized and the work is properly distributed and delegated among teaching and non-teaching staff. All the activities related to administration

Page 102/118 10-10-2019 04:47:41

are approved and monitored by the CDC.

The respective work allocated is completed by the staff under the guidance of Principal, IQAC, Faculty in-charges, Department heads and office superintendent. The college has formulated various committees for transparency who look after the curricular, co-curricular, extra-curricular and extension activities.

Auxiliary function:- Our parent body BJS and the management provide infrastructural facilities, maintenance and repairs of the campus. All infrastructural development work is approved and executed by the management.

File Description	Document
Any additional information	View Document

7.2 Best Practices

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

Response:

Best Practice 1

Title of the Practice: Adoption of Hostel Student

Objectives of the Practice:

- To provide educational rehabilitation to students from disaster affected area.
- To facilitate the holistic growth of the students.
- To provide opportunities for life skills development.

The Context: Bharatiya Jain Sanghatana established the school, junior college and senior college at Wagholi Educational Rehabilitation Center (WERC) a separate residential educational campus with state of the art facility for rehabilitated children's holistic development in 1995. Since then, 3,000 students have successfully completed their education and they imbibe the vision of the parent body and the institute while pursuing an accomplished career. 1000 children were brought to WERC from Latur and Osmanabad districts after the disastrous earthquake in 1993. Since then, BJS has been conducting survey, providing rehabilitation to children who stay in the WERC residential hostel and study from 5th to 12th standard on the same campus. Currently, 547 students from the families where farmers committed suicide due to drought in Maharashtra and tribal areas are staying at WERC.

The Practice: The teaching and non-teaching staff members participated in the survey conducted by the parent body BJS of families where farmers committed suicide due to drought in Maharashtra state. The

Page 103/118 10-10-2019 04:47:41

staff members counsel these families for continuing the education of their children and sending them to WERC for educational rehabilitation and holistic development. The staff members also contribute to getting the students to WERC from their villages and vice-versa. The institute develops a strong relationship with the community, family and students with participation of staff members in various activities related to rehabilitation.

The institute has sponsored some students residing at WERC by providing financial support and services.

The students of M.Sc. regularly counsel them and help them in understanding difficult subjects. The students and teachers are involved in the holistic development of these students.

The institute organizes socio-cultural program like 'Rakshabandhan', 'Makarsakranti' etc. for these affected students to make them feel at home. Infrastructure like – computer laboratory, internet facility, auditorium, drinking water, science laboratories, sports equipment, etc. are made available to these students for developing their interest.

Evidence of Success: Due to the academic help, infrastructural facilities, counseling, guidance and financial support extended by the institute, staff and students, these students display holistic development, academic excellence, achievements in sports and cultural activities.

Problem Encountered and Resources Required:

- Psychological disturbances due to suicide in the family.
- Unavailability of educational resources and opportunities at their native place.
- Lack of interest in socio-cultural activities.
- Aloofness from the mainstream.

Best Practice – 2

Title of the Practice: Boxing game in the College

Objectives of the Practice:

- To provide national level competencies and environment to our students.
- To motivate students to participate in University / State / National level competitions.
- To inculcate sportsmanship among the students participating in sports.

The Context: The institute promotes sports among the students and has a vibrant physical education department. Boxing, being one of the chosen games at the college has received special attention. Our students perform very well, but faced challenges regarding national standards and a good boxing ring. The institute is located in the semiurban area and the students come from a vivacious sports background. Therefore, the institute fosters the students by developing its infrastructure related to sports.

The institute established the boxing ring as per the required standards in 2002-2003 and renovated it in the year 2013-2014. Ours is the only college to have such a standardized boxing ring in university.

The Practice: Since ten years the institute has been using the boxing ring for organizing university and district level competitions. The college has groomed many national players. Not only does the college organize, but it also develops an ambiance that promotes equity, forthrightness and involvement among students. In last five years, 8 of our students participated at national level. The physical education department invites Olympic player, Mr. Manoj Pingale, national players and referees to counsel, guide and motivate the students as well as to develop worldclass competencies.

Evidence of Success: Since the year 2014-15, the students have won the district championship in succession. Following eight students have participated at national level:

- 1) Sarika Kul
- 2) Raviraj Hargude
- 3) Sudhir Shivale
- 4) Pallavi Navale
- 5) Ritesh Katke
- 6) Kiran Hargude
- 7) Bhagyashree Shitole
- 8) Vaishnavi Satav

Due to the initiatives taken by the institute and the department, its alumni also participate in coaching the students and providing them with proper guidance and motivation.

Problems Encountered:

- Unavailability of a standardized boxing ring.
- Financial help.

Practice 3

Title of the Practice: Scholarship

Objectives of the Practice:

- To provide opportunities to the meritorious students of the faculty of science pursuing their undergraduate and postgraduate degrees.
- To encourage the student from financially weaker families to explore career and research options in pure sciences.
- To enable students to continue their higher studies in pure sciences.
- To provide one-on-one mentoring with personality development program for the holistic growth of the students.

The Context: The college is located in sub-urban area and a large number of students come from nearby villages. Most of them are first generation learners from farming background. As per the popular sociocultural context, the financially weaker families neglect higher education of girl students even though they are meritorious.

The Practice:

The Malhotra Weikfield Foundation (MWF) is a scholarship grant program dedicated to providing annual monetary awards for students pursuing studies in pure sciences. It also provides mentors who monitor and guide the students for their all-round development with academic progress

The program was launched in 2007 to promote the study and research in pure and basic sciences. Every year the foundation selects 20-25 scholar students from B.Sc and M.Sc streams from rural area and financially poor backgrounds. The applications are invited from meritorious students of science faculty (with distinction). These students fill the MWF online form and then online selection test is conducted.

Candidates are selected on the basis of the marks obtained in online selection test and called for personal interviews with their testimonials. First round of interview takes place with the subject teachers (PCMB), and the second round is conducted by a panel of MWF experts. If required, the MWF authorities take help from concerned colleges to know the candidate. After that, the selected students are informed and a final list of selected students is sent to respective colleges.

The MWF gives Rs.10,000/- per year for three years to undergraduate B.Sc students and Rs. 20,000/- to postgraduate (M.Sc) students for two years. Every year the foundation keeps track of educational growth of the students, provide mentors and keep meetings with mentors. Various speakers are called to interact with scholars, which include reputed scientists and educators such as Dr. R. A. Mashalkar, Dr. S. B. Mujumdar, Dr. Vijay Bhatkar, Ex-Vice Chancellor Dr. Ashok Kolaskar, Dr. Govind Swaroop and many more. This provides opportunity to MWF students to interact with them and get motivated by such personalities.

The faculty of science takes initiatives to prepare the students for online test, subject interviews and personal interactions. The staff members also guide the students to arrange their testimonials in an effective manner. Some of our faculty members are also mentors for the MWF scholars and actively participate in the various events organized by MWF for students and mentors. Due to the efforts taken by our staff members and support of management the success rate of our students is remarkable.

Evidence of Success: 46 scholars from B.Sc and M.Sc have received MWF scholarship since 2009 till date. Out of these 46 students, 40 are female candidates. Since 2009, the number of advantageous students is increasing. Some of our exemplary students are :

- Ms. Dipali Lande, BJS alumni, recipient of MWF scholarship succeeded in SET, NET, JRF, GATE exams. She also received S. F. Patil gold medal for achieving first rank in M.Sc (Physical Chemistry) at Department of Chemistry, SPPU, Pune. She has been awarded with Ph.D. degree in the year 2018 by Department of Chemistry, SPPU. She has published more than 16 research papers in reputed peer reviewed journals.
- Ms. Suvarna Bokale, BJS alumni, recipient of MWF scholarship succeeded in SET, NET, JRF, GATE exams and is pursuing her Ph.D in Chemistry from SPPU, Pune. In the year 2016, she was selected for 'Erasmus Mundus Expert Sustain Ph.D Exchange Program' by the Georg-August Universita Gotingen, Germany at Uppasala University, Sweden for a period of 10 months for her research.
- Ms. Rahatafroj Kadir Shaikh, Ms. Aishwarya Shelke, Mr. Amar Belkhede and Mr. Chandrakant Hadbe are the recipient of MWF scholarship and have succeeded in SET, NET, GATE examinations. They are pursuing a successful career in teaching.
- Ms. Komal Bhambe, BJS alumni, recipient of MWF scholarship is pursuing her M.Sc in Physics and has been selected for summer project at TIFR, Mumbai in the year 2018.

Problem Encountered:

- Girls' education is of the least priority. They are married off at an early age.
- the parents can't support the higher education of their children due to poor financial background
- Ignorance regarding the opportunities available to students

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

7.3 Institutional Distinctiveness

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

Response:

"Exploring youth capabilities for social service" is the vision of the institute. The institute always takes the overall development of its students as priority which is achieved through thrust on utilizing the capability and capacity of students for social work. The institute uses a three-fold process to realize its vision:

1. Youth for Society

- 2. All round development of student
- 3. Earn while you learn

Our college was established in 1995 after the earthquake in Latur, Osmanabad - Ashiv and Killariregion. Our parent body, Bharatiya Jain Sanghatana (BJS), adopted 1000 students from earthquake affected areas for their education rehabilitation. Hence, the social work of BJS and the contribution of college in it develop an environment of social sensitivity. The college is a part of WERC where the students from nearby villages and students brought for educational rehabilitation study on the same campus and participate in day-to-day activities. This improves their interaction and understanding of the responsibility of youth for society.

The college has various committees to ensure the all-round development of students alongwith their academic progress like:

• National Service Scheme (NSS): Every year a special NSS Camp is organized in a selected nearby village and various activities like awareness campaigns on social and economic issues, literacy, health and hygiene, cleanliness, environmental protection and awareness, sustainability, tree plantation, drip irrigation, water conservation, soil analysis, etc. are conducted. Informative lectures are organized for people in the village. The students stay with the villagers for a weak and develop social aptitude while staying and learning about the problems faced by the people. The camps teach self-esteem, independence, leadership and decision making to students. The NSS also organizes blood donation camp every year in collaboration with Government Sasoon Hospital, Pune.

NSS students collected money and other items like food, clothes, medicines, grocery items, etc. from staff and college students for Kerala Relief Fund.

An annual youth festival is organized by NSS on the occasion of birth anniversary of Swami Vivekananda. Various lectures of motivational speakers are organized for orienting students towards nation building and social responsibilities. To enhance their capabilities various events and competitions are organized like Rangoli competition, Mehandi competition, Slogan writing competition, Essay writing, Photography, cookery competition, food fair, etc.

- National Cadet Corps (NCC): NCC and Red Cross unit has been established the college where students are made aware of the fundamental duties of an Indian Citizen. Participation in NCC trains the students in four dimensions viz. physical, mental, social and psychological. The students develop life skills and discipline during the training. The institute motivates girl students to participate in NCC and thereafter they exhibit improved self-confidence and self-defense.
- Karmaveer Bhaurao Patil Earn and Learn Scheme: Under this scheme poor and needy students are allotted work in different departments, committees, laboratories and office. The scheme allows the students to continue their studies while earning for their day-to-day needs. While working in different departments, the students develop their skills (computer literacy, time management, laboratory management, library management, etc.) and a work culture where even a small job is important. The students become self-dependent and are able to take care of their financial expenses by contributing to the college work.
- **Sports:** It helps in developing team spirit among the students. Along with physical fitness, the students learn to care for each other and develop nationalism, trust and dependence on each other. Many of our students have participated and won at national / state / university level in games like

boxing, football, athletics, etc.

- Cultural Committee: Cultural committee of the college focus on the development of the artistic talents and hidden capacities of the students. Besides this, cultural committee also organize intercollegiate Late P. C. Nahar elocution competition, motivates student for debate, explore their talent for acting and dancing, etc. These activity and competitions help students to understand cultural harmony in various states of India and develop national integrity and respect for other cultures among students.
- Skill development program: Different programs for personality development, skill development and disaster management are organized for students. College organizes M R Jayakar Employability Skills Program for final year students in collaboration with the skill development department of SPPU, Pune which helps in developing interview and group discussion skills, financial literacy and awareness about online courses, marketing, etc. Programme like *Nirbhay Kanya Abhiyan*, Smart Girl workshop have become the benchmark for empowerment of girls. Participation in events like poster presentation competition, science exhibition, IT exhibition and National / International / State / University seminars develop communication skills, presentation skills, experimental skills, research aptitude and computer literacy of students. Some of the value added and add on courses like mushroom cultivation, vermicomposting, banking certificate course, certificate course in food processing and preservation, etc. develop employability and entrepreneurship among students.
- Social and environmental awareness: Students are exposed to various activities for awareness regarding use and protection of natural resources. Students are also educated about the impact of pollution, ozone depletion, green-house effect, gender equity, population explosion, biodiversity, etc. Empathy for social and community health issues like AIDS, swine flu, malnourishment, specially abled, etc. is developed through inter-personal group activities, documentaries, visit to orphanage and old age homes, poster exhibitions, etc.

'Save Girl Child' movement of the college sponsors girl child under one year age for her higher education. The money for the same is contributed by the students, staff members, guests and management.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

5. CONCLUSION

Additional Information:

The college was established on 18th July 1995 to provide higher education to Latur earthquake affected students.

The college is recognized under 2 (f) and 12 (B) by University Grants Commission (UGC). Providing 12 programs [UG (9), PG (2) and Ph. D (1)].

In the last five years, the college has introduced 34 Short Term Skill Based Career Oriented Courses. Choice Based Credit System is implemented for PG programs and now recently introduced for FYBA, FYBCOM, FYBSC, FYBBA(CA) and FYBCA(Science) by Savitribai Phule University Pune.

NAAC reaccredited the college with 'B' grade (CGPA: 2.56) in 2nd cycle, in 2014. Since it establishment, 06 teachers from the college received the 'Best Teacher Award'. A teacher received 'Best NSS Officer Award' or 'Best Innovative' teacher award and 01 best Ph.D. thesis award.

Our Principal received 07 'Best Teacher' awards, 09 'Best Associated NCC Officer' awards and a young scientist award from SPPU, Pune. The college has also received 04 awards from the Government of Maharashtra and SPPU, Pune. Our founder Mr. Shantilal Muttha has received some significant awards among which the prominent ones are *Ahinsa* award, Rajiv Gandhi *Manav Seva* award, *Jivan Gaurav* award from SPPU, Pune and Maharashtra *Vaibhav* award from Government of Maharashtra. Recently, the UGC has sanctioned B. Voc. in Retail Management to the college. The college is an ISO 9001 2015 certified institute from the year 2017 to 2022. The college has conducted various audits like:

- Academic and Administrative Audit
- Green Audit
- Gender Audit
- Energy Audit
- Fire Audit

Concluding Remarks:

This SSR has been prepared and checked with great observation before final submission. The college leaves no stone unturned to provide quality based education to its students from all sections of society. The college has received many awards in an endeavor to augment the teaching-learning approach and research initiatives. The college provides opportunities to the students from socially and economically weaker section of the society. The college achieves exhaustive development with the support of our devoted management, stakeholders and qualified teachers. Since its establishment, the college has undergone a lot of change to cater to the needs of its staff, students and community.

The college makes sincere efforts to empower the student, to enable them to pursue their dreams, and to develop competencies to face future challenges. Through the activities conducted round the year, the college ensures that its vision and mission is being achieved. The college has introduced several COP courses and programs to develop life skills, soft skills, and to enhance employability of students.

Page 110/118 10-10-2019 04:47:44

The college received several grants from UGC, BCUD and SPPU, Pune. Our students also bagged many scholarships and awards through their performance and achievements. The college also looks at sustainable development as an opportunity, and all types of physical facilities are provided for by the college. Many of our activities are aimed at spreading environmental, social and cultural awareness. The college is situated in the semi-urban area so to objective is to create a bridge between rural and urban students. We provide quality and advanced education through several teaching-learning methods including ICT lectures. The connectivity between academics and administration works as a milestone over the year. The college makes sincere efforts to empower and educate untrained students by providing skills development opportunities and make them competent to achieve their life goals. As an outcome of this, our college is being honored in all social spheres as a leading college striving for the social, educational and universal development of the students.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
07	04	08	05	10

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	4	2	4

- 1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years
 - 1.1.3.1. Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
05	01	01	01	05

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	01	01	0	1

Remark: HEI input edited according to provided documents.

- 1.3.3 Percentage of students undertaking field projects / internships
 - 1.3.3.1. Number of students undertaking field projects or internships

Answer before DVV Verification: 642 Answer after DVV Verification: 43

Remark: HEI input edited according to provided documents.

- 1.4.1 Structured feedback received from
 - 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-

Semester wise/ year-wise

Answer before DVV Verification: A.Any 4 of the above Answer After DVV Verification: E.None of the above

Remark: Provided filled feedback form is not on curriculum, Hence HEI input edited.

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

Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website

Answer After DVV Verification: E. Feedback not collected

Remark: The feedback concerned with design and review of syllabus only to be considered.

2.1.2 Average Enrollment percentage

(Average of last five years)

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2387	2387	2121	1876	1816

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1094	1105	1048	904	886

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2856	2656	2516	2256	2256

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2856	2656	2516	2256	2256

Remark: 1)HEI input edited according to provided documents. 2) First year admitted data to be consider.

- 2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years
 - 2.1.3.1. Number of actual students admitted from the reserved categories year-wise during the last five years

Answer before DVV Verification:				

2018-19	2017-18	2016-17	2015-16	2014-15
818	797	706	646	592

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
818	797	695	646	592

- 2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years
 - 2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	02	01	01

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
00	00	0	01	01

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
00	8.4	00	00	7.4

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
00	4.20	4.20	00	0

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

Answer before DVV Verification: 09 Answer after DVV Verification: 2

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

Answer before DVV Verification: 262

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

Answer before DVV Verification : Yes Answer After DVV Verification: No

Remark: DVV asked documents not provide by HEI, hence HEI input edited.

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
46	02	03	01	01

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
46	02	01	01	01

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
02	01	01	01	02

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	1

- 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.
 - 4.1.4.1. Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
12.47	16.48	16.46	45.86	37.31

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
13	12.5	16.5	16.5	17

Remark: HEI input edited according to provided documents.

- 4.2.6 Percentage per day usage of library by teachers and students
 - 4.2.6.1. Average number of teachers and students using library per day over last one year Answer before DVV Verification: 192

 Answer after DVV Verification: 51
- 4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years
 - 4.4.1.1. Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2.09	4.59	33.68	19.69	36.82

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
24.5	24.5	12.5	8	6

Remark: HEI input edited according to provided audited statement.

- 5.2.1 Average percentage of placement of outgoing students during the last five years
 - 5.2.1.1. Number of outgoing students placed year-wise during the last five years Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
01	22	12	46	07

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
01	12	12	46	07

Remark: 1)DVV asked appointment order of placed students during year 2017-18. 2) HEI input edited according to provided appointment letter during year 2017-18.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
09	05	04	05	06

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
4	05	04	05	06

Remark: 1)DVV asked report of quality initiative during year 2018-19 and HEI input edited according to provided information. 2) DVV not consider New program introduce,infrastructure improvement not in 2018-19,alumni registration,website updation.

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0.16	1.49	7.29	1.26	3.40

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1.41	10.24	4.46	7.07	27.14

Remark: 1)HEI provided highlighted amount in audit statement is not matched with given input. 2)In clarification, HEI provide amount is accepted.

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
05	07	06	10	06

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	2	2	2	2

Remark: DVV consider only Sewage water treatment, Water Purification Unit. As per HEI provided documents, above activity conducted by college daily and monthly basis hence input edited accordingly.

		e Deviatior	19						
D	Extended (Questions							
1.1	Number of courses offered by the institution across all programs during the last five years Answer before DVV Verification: 239 Answer after DVV Verification: 238								
.1		students year		ng the last fi	ve years				
	2018-19	2017-18	2016-17	2015-16	2014-15				
	2387	2387	2121	1878	1816				
	Answer Af	ter DVV Ve	rification:						
	2010 10	2017 10	2016 17	2015 16	2014.15	1			
	2018-19	2017-18	2016-17	2015-16	2014-15				
	2018-19	2017-18 2387	2016-17 2120	2015-16 1881	2014-15 1816				
3.2	Total Expe	2387 enditure excl	2120 uding salary erification:	year-wise d	1816 uring the last	five years	(INR in L	akhs)	
.2	Total Expe Answer be 2018-19	2387 enditure exclude fore DVV V 2017-18	2120 uding salary erification: 2016-17	1881 year-wise d	1816 uring the last 2014-15	five years	(INR in I	akhs)	
.2	Total Expe	2387 enditure excl	2120 uding salary erification:	year-wise d	1816 uring the last	five years	(INR in I	akhs)	
2	2375 Total Expe Answer be 2018-19 875.83	2387 enditure exclude fore DVV V 2017-18	uding salary erification: 2016-17 578.44	1881 year-wise d	1816 uring the last 2014-15	five years	(INR in I	akhs)	
.2	2375 Total Expe Answer be 2018-19 875.83	2387 enditure exclusion for DVV V 2017-18 590.03	uding salary erification: 2016-17 578.44	1881 year-wise d	1816 uring the last 2014-15	five years	(INR in L	akhs)	