

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

### CAMP EDUCATION SOCIETY'S DR. ARVIND B TELANG SENIOR COLLEGE OF ARTS, SCIENCE AND COMMERCE NIGDI PUNE

SECTOR NO.27/A, NIGDI, PRADHIKARAN, PUNE 411044 www.cesabt.ac.in

SSR SUBMITTED DATE: 11-11-2019

Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

**BANGALORE** 

November 2019

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

It was felt during the latter half of the nineteenth century that more schools should be established for the spread of education and that private institutions should come forward to shoulder this responsibility. The Hunter Commission recommended that grants be given to such institutions. As a result of this, many institutes and societies were established during this period. Rajanna Lingu Polas, Balkrishna Sayanna Motadu, B. Dastur, Dorabjee Booty, Gangaram Bhau Mhaske, and Mahatma Jyotiba Phule, established the **Camp Education Society** in **1885**, to create social awareness and to spread the light of education to socially and financially backward people in the region. Great social reformers like Acharya Atre have worked in this Institution.

Mahatma Jyotiba Phule had then expressed a desire that the society grow like the banyan tree under whose shade they decided to establish the society—reaching out to the underprivileged in the lowest strata of society, like its deep roots and spreading far and wide like its branches.

#### Vision

The motto of the Camp Education Society is 'Service and Sacrifice'.Dr. Arvind B. Telang who is the founder of the Senior College, gave the Society another motto to take the institution forward in attaining the goals and objectives set out by the founding fathers of the Camp Education Society: 'Planning and Perfection'.

#### Mission

The mission/core values which include the major goals and objectives of the Senior College are as follows:

- to provide quality education in a secular environment to all sections of society especially the financially and socially underprivileged,
- to spread the light of education,
- to foster a spirit of amity and brotherhood between students from various backgrounds,
- to provide girl students equal educational opportunities,
- to inculcate **social awareness** in students and create in them a sense of responsibility towards society,
- to create opportunities for students to participate in research and extension activities,
- to provide **personality development opportunities** to students through sports, co-curricular and extracurricular activities to ensure their all-round development,
- to make good citizens of the country, to foster good moral values in the students,
- to stress the importance of **discipline** and **commitment** for success.

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

#### **Institutional Strength**

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#### **Institutional Strengths**

- Dynamic and committed management.
- 1 Senate and Board of Examination member of SPPU.
- 2 BOS members of SPPU.
- Qualified and efficient teaching and non-teaching Staff.
- All the members of the Administrative Staff in our Institution have improved their educational qualifications and have completed their Post graduation after joining.
- The institution has offered 28 Certificate/Add-on/Value Added Courses which address issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics and Transferable and Life-Skills.
- Departments with computers and well-equipped laboratories.
- Well –ventilated classrooms.
- Modern teaching aids like LCD projectors and Smart boards for effective curriculum delivery.
- Regular submission of Internal Academic Audit Report to IQAC at the end of each Term.
- 7 University Rank Holders in the last 5 years.
- 1 Shiv Chhatrapati Award winner for Mallakhamb given by Government of Maharashtra in the year 2014-2015.
- 1 Maharashtra Kumar Kesari winner for wrestling in the year 2017-2018.
- 12 players have participated at National Level Sports Competitions and 8 medals were won. 2 medals were won for Yoga at International Level and 1 medal for Karate at International Level.
- 27 players participated and have won 19 medals in various games and sport events at All India Inter-University, Ashwamedh, and State Level.
- 2 students have received Sports Scholarship from S.P.P.U. in 2014-2015, 2015-2016 and 2016-2017 for being medal winners at All India Inter-University and Ashwamedh Competitions.
- The Institution conducts an Intercollegiate Elocution Competition and Blood Donation Camp in the memory of Dr.Arvind B.Telang, every year from the last 17 years for Senior Colleges in the SPPU and is the only Senior College that has this distinction.
- Strong Extension Activities through the various Departments, N.S.S., S.D.C and Extra-Mural Board (Extension Activities).
- Well stocked library with separate reading areas for staff and students.
- Computer, internet and reprographic facilities for students and staff in the Library.
- Wi-fi facility.
- Well-equipped gymnasium regularly used by students.
- Adequate indoor and outdoor sports facilities for students.
- Solar Energy to reduce consumption of electricity.
- 100% LED lights in the institution.
- Green Campus.

#### **Institutional Weakness**

- Hostel facility for students.
- Space constraint for expansion.

#### **Institutional Opportunity**

- Job fairs in professional courses for placement facility.
- Collaborations with industries and research institutes.
- Media Centre for developing Audio –Video lectures.

#### **Institutional Challenge**

- Professional and P.G. Courses are permanently self-financed.
- Grants for research.
- Globalization and privatization of higher education.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The Institution is affiliated to the Savitribai Phule Pune University (SPPU). The curriculum is prescribed by the B.O.S of the respective subject of the SPPU.3 teachers have represented the institution on statutory bodies of SPPU including Senate and Board of Studies.

The Department of Chemistry has conducted a Syllabus Re-structuring Workshop for T.Y.B.Sc.in association with S.P.P.U. Teachers across faculties have participated in syllabus re-designing and re-structuring workshops.

The institution has introduced 260 new courses across existing programmes during the post accreditation period.

The Institution conducts 28self-financed Certificate/Add-on/Value Added Courses which include courses related to **Women Empowerment, Environment and Sustainability, Human Rights** and **Professional Ethics**. The syllabi of these courses are designed by the Departments with a view to add skills and enhance employability of students. Students are sensitized to these issues also through various co-curricular and extracurricular activities carried out by the National Service Scheme, Student Development Committee and Board of Extra Mural Studies (Extension Activities).

The postgraduate programmes follow the CBCS pattern. The SPPU has introduced the CBCS pattern across all programmes from the year 2019-2020.

The curriculum is delivered to the students by qualified faculty. Teachers use learner-centric methodology to construct knowledge. Teachers use appropriate teaching aids to ensure good curriculum delivery.ICT muster has been maintained. The timetables for each Class are displayed on the main notice board in the College. The teachers prepare Teaching Plans for their respective subjects and get it approved by the HOD.

The teachers chalk out the co-curricular activities of the Department for the year in the Annual Calendar of the Department. The IQAC compiles the Academic Calendars of the departments and prepares the Annual Calendar of the College. The implementation of the Teaching Plan and the Activities of the Department is monitored by the HOD and the Principal. Teachers Diary has been introduced in the Institution for 2018-2019.

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The IQAC collects the proofs of completion of activities and maintains records. Feedback is collected, analyzed and action is taken on the feedback given.

MSc Computer Science and undergraduate students of Commerce, BBA and BBA(CA)and Computer Science undertake field projects and field visits.

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

Average percentage of seats filled against seats reserved for various categories is as per the policy of the Govt. of Maharashtra.

The institution assesses the learning levels of the students after admission and organizes special activities for advanced learners and remedial courses for slow learners. Special Guest lectures were arranged under Special Guidance Scheme during the last five years.

Student centric methods, such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences.

The IQAC has introduced new teaching- learning methodologies like Power Point presentations and audiovideo lectures to provide variety and greater exposure to students. 100 percent of teachers use ICT for effective teaching using e-resources.

The mentor- mentee ratio for academic and stress related issues: 1: 33.21.

Films based on texts, discussions on Government Reports and the Budget, Research Methodology workshops, guest lectures, poetry reading, drama reading, enactment of skits/ one –act plays, essay writing, elocution, group discussion, quizzes, problem solving, research paper presentations, seminars, project competitions, and other co-curricular activities are undertaken to bring the hidden talents of the students to the fore and in order to make the teaching learning process an enjoyable experience not only for the students but the teacher as well.

13 full time teachers have completed their Ph. D.

Continuous Internal Evaluation (CIE) System is followed in the Institution. Mechanism of internal assessment is transparent and robust in terms of frequency and variety.

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

Programme outcomes, Programme specific outcomes and course outcomes for all Programme offered by the institution are stated and displayed in the Departments, on website and communicated to teachers and students and their attainment is evaluated by the institution.

#### Research, Innovations and Extension

13 teachers have completed their Ph.D among which 3 teachers have completed their PhD availing the UGC Teacher Fellowship.

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A total of 116 papers have been published in UGC approved journals in the last five years. 33 books / chapters have been published in edited volumes. 53 papers have been published in national and international conference proceedings in the last five years. A Code of Ethics to prevent malpractices and plagiarism in research is available on the website of the Institution.

The Institution has started an Incubation Centre and an IPR Cell in the last academic year.

Extension activities are carried out in the neighborhood community with a view to sensitizing students to social issues and ensure holistic development of students through the N.S.S., the S.D.O., and the Committee for Extension Activities (Board of Extra-Mural Studies) and the various Departments of the Institution. Extension activities are conducted in the neighborhood i.e., in the PCMC area and the adopted villages of Sudumbre and Dhamne.

The work of these Committees and Departments have sensitized students and the community at large to various social issues through Special Winter Camps sponsored by the SPPU, street plays, poster competitions, rallies, group activities, guest lectures, visits, donation, collection of funds etc.

The various social issues that have been addressed are as follows: women's issues, environment, health and constitutional obligations, eradication of superstition, need for a Uniform Civil Code, de-addiction, problems faced by senior citizens, the problems of speech and hearing impaired students, creation of empathy for mentally challenged students, literacy and sensitization to issues of soldiers and their families are other issues addressed.

The Institution has understood the need for holistic development of students and has endeavored to shape their character, impart universal values and human values in order to make their three year stint in the Institution a meaningful one.

The Institution has an MOU with our sister Institution, Camp Education Society's Rasiklal B. Dhariwal Institute of Management from 2013 and 7 new MOUs for collaboration in various activities in the post assessment period.

#### **Infrastructure and Learning Resources**

The Institution has adequate infrastructural facilities for teaching and learning and co-curricular activities. The Institution has a total land area of 3.5 acres.

The Institution has necessary infrastructure including adequate classrooms, 2 smart classrooms, 6 ICT enabled classrooms, laboratories, equipments and sufficient space for academic activities. 2 seminar halls with public address system and LCD projector have been provided in the Institution. Various departments are equipped with computers, printers and scanners. Reprographic machines are available in the Examination Section and Library.

The Central Library has a rich collection of 15,341 books with 7301 titles. Library is automated using Autolib (Integrated Library Management System). The e-library has 8 computers with internet which can be accessed by the staff as well as students. The Library provides e-books and e-journals through N-LIST and 'Down to Earth' e- journal to users through e-mail. The Library also provides direct links of 'N-LIST', 'National Digital Library', 'Shodhganga', 'Swayam', and SPPU link for previous years question papers through the college

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portal.

The Institution has sufficient computing facilities with a total 158 computers for staff and students. Requisite software is available for efficient management of all processes in the institution. IT infrastructure and associated facilities have been regularly updated as and when there is a requirement and also to introduce new technology to the students and faculty. The Institution has 4separate BSNL internet connections that provide an appreciable speed of 100 Mbps each.

The institution has adequate facilities for sports, games (indoor, outdoor), a gymnasium, a yoga centre, and facilities for cultural activities. There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratories, library, gymkhana, computers, classrooms etc.

The Institution also has a Botanical Garden.

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

An average percentage of 10.66% students were benefited by scholarships and freeships provided by the Government during last five years.

The institution provides the following facilities for student support: Guidance for competitive examinations, Career counseling, Soft Skill Development, Remedial Coaching, access to Language Lab, Bridge courses, Yoga and Meditation and Personal Counseling.

The Institution has an active Student Grievance Redress Cell, a Sexual Harassment Committee and an Anti-Ragging Committee. We are proud to say that there were no cases of ragging or sexual harassment in our Institution during the last five years.

The students of our Institution shone at national / international levels in sports.12 players participated at National level and 8 medals were won for outstanding performances.3 medals were won at international level during the last five years. 27 players participated at State / University level and 19 medals were won. A number of sports and cultural activities/competitions are organized at the institution per year.

The Institution has an active Student Council. Student representatives have been appointed on various academic and administrative bodies/ committees of the Institution.

The Alumni Association contributes significantly to the development of the institution. The Alumni share their experiences and give suggestions to students regarding opportunities in the global market, importance of staying abreast with the latest developments in the field of Science and Technology etc. They have also spoken about the openings in various sectors and have informed students about financial support available from the government and non-government organizations for starting new businesses etc.

#### Governance, Leadership and Management

The Institution has a committed team of members in the Board of Management. The College Development Committee (CDC) considers proposals, evaluates plans and monitors the working of the Institution. The Principal implements the decisions taken by the CDC.

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The IQAC plans the execution and delivery of these activities through the heads of various Departments and various Committees for co-curricular and extra-curricular activities. Decentralization has resulted in ensuring smooth functioning and accountability.

The suggestions of the teachers and the Student Council are considered in all the decisions taken.

The College follows all the rules and regulations defined by the UGC, State Government and the SPPU for all procedures involving recruitment, promotions, service matters and grievance redress for staff and students.

E-governance has been implemented in all areas of operation.

The institution has effective welfare measures for teaching and non-teaching staff. Teachers have been provided with financial support to attend conferences/workshops.18 professional development and administrative training programmes were organized for the teaching and non-teaching staff in the last academic year. Teachers have attended professional development programmes. The Institution has conducted a Short Term Course in association with the M.H.R.D. and S.P.P.U. The Department of Sociology conducted the 25th National Conference of Marathi Samajshastra Parishad in the year 2014-2015.

The Institution follows the Performance Based Appraisal System for teaching and non-teaching staff.

The Institution conducts internal and external financial audits regularly. The main sources of receipts are from the Govt. of Maharashtra, fees collected from students, UGC, S.P.P.U. and from some other sources.

The IQAC has contributed significantly for institutionalizing quality assurance strategies and processes. The IQAC has taken incremental initiatives for achieving excellence. The IQAC reviews teaching learning process and implementation. The Institution has conducted Academic Administrative Audit (AAA) and has ISO 9001:2015 Certification.

#### **Institutional Values and Best Practices**

A number of gender equity promotion programmes are organized by the S.D.C and N.S.S. especially for girl students.

17.87 percent of annual power requirement of the Institution is met by renewable energy sources.100 percent annual lighting power requirements are met through LED bulbs.

Segregation of waste is practiced. 'Sanibins' are provided in the ladies washrooms. Liquid waste is disposed off safely as per standard methods. E-waste is collected and handed over to a service provider for safe disposal.

Rain water is harvested. Our green campus is a plastic free zone.

Adequate facilities have been provided for Divangian.

Initiatives have been taken to address locational advantages and disadvantages and engage positively with the local community.

The core values of the Institution and the code of conduct are available on the website.

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The Institution plans and organizes activities to increase consciousness about national identities and symbols, constitutional obligations, universal values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties.

The Institution functions as per professional code for different professions.

National festivals and birth / death anniversaries of the great Indian personalities are organized.

The Institution maintains complete transparency in all its functions.

Extension Activities of Departments and the Late Dr. Arvind B. Telang Intercollegiate Elocution Competition, Blood Donation and Hemoglobin Check-up conducted unfailingly from the last 17 years are our Best Practices.

The distinctiveness of our Institution is our commitment to the upliftment and holistic development of girl students and providing them a safe environment to grow into strong, independent women capable of facing the vicissitudes of life.

### 2. PROFILE

#### 2.1 BASIC INFORMATION

Name and Address of the College		
Name	CAMP EDUCATION SOCIETY'S DR. ARVIND B TELANG SENIOR COLLEGE OF ARTS, SCIENCE AND COMMERCE NIGDI PUNE	
Address	SECTOR NO.27/A, NIGDI, PRADHIKARAN, PUNE	
City	Pune	
State	Maharashtra	
Pin	411044	
Website	www.cesabt.ac.in	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	PRAKASH D AULATRAO PATIL	020-27658596	9422027714	020-2765622	adminoffice@cesa bt.ac.in
IQAC / CIQA coordinator	ELIZABETH VINCENT KOSHY	020-27656267	9422008265	-	koshy_elizabeth@ yahoo.in

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

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

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Establishment Details		
Date of establishment of the college	10-09-1998	

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			
<b>Under Section</b>	Date	View Document	
2f of UGC	25-09-2008	<u>View Document</u>	
12B of UGC	27-09-2010	<u>View Document</u>	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)					
Statutory Regulatory Authority Recognition/App roval details Inst itution/Departme nt programme Recognition/App pay,Month and year(dd-mm- yyyy) Remarks months					
No contents					

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

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

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Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	SECTOR NO.27/A, NIGDI, PRADHIKARAN, PUNE	Urban	3.5	3522.86

### 2.2 ACADEMIC INFORMATION

Details of Pro	ogrammes Offe	red by the Col	lege (Give Data	a for Current A	Academic year	·)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Bachelor Of Arts	36	HSC	English,Mar athi	744	301
UG	BCom,Bache lor Of Commerce	36	HSC	English,Mar athi	1116	954
UG	BSc,Bachelo r Of Science	36	HSC Science	English	372	288
UG	BSc,Bachelo r Of Computer Science	36	HSC Science with Maths	English	480	152
UG	BBA,Bachel or Of Business Ad ministration	36	HSC	English	240	110
UG	BBA,Bachel or Of Business Ad ministration	36	HSC	English	240	124
PG	MA,Master Of Arts	24	Any Graduate	Hindi	120	9
PG	MCom,Mast er Of Commerce	24	B.Com B.B.A B.C.A B.B.M IB	English,Mar athi	120	69
PG	MSc,Master Of Science	24	B.Sc.Comp. Science	English	60	19

#### Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor				Associate Professor			Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1		1				12				11
Recruited	1	0	0	1	8	4	0	12	6	1	0	7
Yet to Recruit				0				0				4
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		7		0				42
Recruited	0	0	0	0	0	0	0	0	8	33	0	41
Yet to Recruit			1	0				0			1	1

	Non-Teaching Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				15						
Recruited	12	3	0	15						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				17						
Recruited	11	6	0	17						
Yet to Recruit				0						

	Technical Staff									
	Male	Female	Others	Total						
Sanctioned by the UGC /University State Government				0						
Recruited	0	0	0	0						
Yet to Recruit				0						
Sanctioned by the Management/Society or Other Authorized Bodies				2						
Recruited	2	0	0	2						
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	3	0	1	1	0	10
M.Phil.	0	0	0	1	0	0	1	0	0	2
PG	0	0	0	3	1	0	4	0	0	8

Temporary Teachers										
Highest Professor Qualificatio n		Assoc	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	2	0	3
M.Phil.	0	0	0	0	0	0	1	4	0	5
PG	0	0	0	0	0	0	6	27	0	33

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
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0
PG	Male	32	0	0	0	32
	Female	65	0	0	0	65
	Others	0	0	0	0	0
UG	Male	849	2	0	0	851
	Female	1077	1	0	0	1078
	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	213	201	225	194
	Female	262	243	248	235
	Others	0	0	0	0
ST	Male	18	13	22	17
	Female	16	25	23	26
	Others	0	0	0	0
OBC	Male	141	145	144	135
	Female	174	168	203	171
	Others	0	0	0	0
General	Male	423	495	501	481
	Female	585	640	595	534
	Others	0	0	0	0
Others	Male	88	74	109	90
	Female	106	116	121	110
	Others	0	0	0	0
Total		2026	2120	2191	1993

#### 3. Extended Profile

#### 3.1 Program

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

Response: 1930

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

#### Number of programs offered year-wise for last five years

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

#### 3.2 Students

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

2018-19	2017-18	2016-17	2015-16	2014-15
2026	2120	2191	1993	2142

File Description	Document
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	
1797	1797	1803	1803	1816	

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
278	329	251	251	349

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File Description	Document
Institutional Data in Prescribed Format	View Document

#### 3.3 Teachers

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

2018-19	2017-18	2016-17	2015-16	2014-15
61	60	62	62	61

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
62	62	62	62	62

File Description	Document
Institutional data in prescribed format	View Document

#### 3.4 Institution

Total number of classrooms and seminar halls

Response: 21

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

2018-19	2017-18	2016-17	2015-16	2014-15
121.44350	113.12966	123.14957	78.99572	148.28637

**Number of computers** 

Response: 158

### 4. Quality Indicator Framework(QIF)

#### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

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

#### **Response:**

The curriculum is prescribed by the Board of Studies (B.O.S.) of the respective subject of the Savitribai Phule Pune University (SPPU). The Certificate Courses to be conducted in the following year is decided upon and course work, syllabus and teaching aids required is decided upon. The Certificate Courses and Bridge Courses to be conducted are finalized in consultation with the Principal and sent to the College Development Committee (C.D.C.) for approval.

The curriculum is delivered to the students using a well-planned and documented process as is enumerated below:

- a) Qualified faculty is appointed following guidelines prescribed by the University Grants Commission (UGC) and the SPPU.
- b) The Head of Department and the members of the Staff of each Department hold meetings at the beginning of the academic year to decide the courses to be allotted to each teacher, so that the teachers can prepare the subject to be taught, download reference material and use appropriate teaching aids to ensure good curriculum delivery. The teachers are encouraged to use learner-centric methodology to construct knowledge.
- c) The Timetable Committee prepares the timetable for teaching and practical work. Individual timetables are prepared and submitted to the H.O.D., Timetable Committee and Principal. The timetables for each Class are displayed on the main notice board in the College. The teachers prepare Teaching Plans for their respective subjects and get it approved by the H.O.D. Daily teaching records are maintained in the Teachers' Diary.
- d) The teachers chalk out the co-curricular activities of the Department for the year in the Annual Calendar of the Department. The activities planned include guest lectures, seminars, presentations by students, group discussions, debates, essay writing, question-answer sessions and experiential learning activities like student research projects, chart making, participation in competitions and exhibitions etc.. An estimated budget is prepared for the activities to be conducted and submitted to the Principal for approval.
- e) The implementation of the Teaching Plan and the Activities of the Department is monitored by the H.O.D. and the Principal.
- f) The Attendance Records are checked and certified by the H.O.D. and Principal.
- g) The classroom discussions, question-answer sessions, presentations by students and tests taken give the teachers feedback on effectiveness of techniques used. Feedback on teachers and curriculum is collected

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and analyzed and appropriate action is taken on suggestions offered.

- h) Completion of portion for the Term-end and Final Examinations is monitored. Revision is taken.
- i) After the Term-end examination, the weak students are given Remedial Teaching to help them cope better. The good students are given additional references and doubts are cleared regarding the reference material provided. They are encouraged to participate in Avishkar, and present papers in Seminars and Conferences.
- j) The IQAC compiles the Academic Calendars of the departments and prepares the Annual Calendar of the College. Report of completion of syllabus and activities planned is collected at the end of each term by collecting documentary proofs.

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: 27

#### 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
15	12	0	0	0

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: 39.22

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
09	06	04	03	02

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: 13.42

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

Response: 259

File Description	Document
Details of the new courses introduced	<u>View Document</u>

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

**Response:** 77.78

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

Response: 7

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

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Response: 12.07

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
874	365	0	0	0

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

#### 1.3 Curriculum Enrichment

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

#### **Response:**

The College has incorporated several courses from the year 2017-2018 pertaining to issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics, as has been enumerated below:

- 1) Gender:
- i) The following Certificate Courses have been introduced:
  - a) Certificate Course on Women Empowerment
  - b) Certificate Course on Gender Sensitization
- ii) The Student Development Committee conducts workshops under the Vidyarthini Manch (Women's' Forum) and the Nirbhay Kanya Abhiyan (Campaign for Fearless Women).
- iii) The co-curricular activities of the various Committees and Departments that deserve to be mentioned are as follows:
- a) The activities of the Women's Forum.
- b) Women's Day programmes of the Departments and Committees which include screening of documentaries and films on women's issues, group discussions, talks and presentations on gender roles,

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sexual harassment etc..

c) 'Save the girl child' rallies against female feticide and domestic violence.

#### 2) Environment and Sustainability:

- i) The SPPU has a Compulsory Course on Environmental Awareness for second year students of all faculties.
- ii) The College conducts the following Certificate Courses:
  - a) Certificate Course on Analytical Techniques of Soil and Water Testing,
  - b) Certificate Course on Vermicomposting.
- iii) The Student Development Committee has conducted a 'Workshop on e-waste'.
- iv)The Department of Physics has conducted a 'Workshop on e-waste'.
- v) The students of second year undertake projects on Environment and Sustainability as part of coursework of Environmental Awareness.
- vi) The activities of the various Committees and the co-curricular activities of the Departments include Guest Lectures on 'e-waste Management', lectures on 'Conservation of the Environment', poster exhibitions and study tours.

#### 3) Human Values:

- i) The SPPU has a Compulsory Course on Human Rights as a part of PG (part 1) curriculum in all faculties.
- ii) The College conducts a Certificate Course on Human Rights and Human Rights of Women and Children.
- ii) The activities of various Committees and Departments of the College include celebrations of birth and death anniversaries of great leaders, talks/lectures on anti-ragging, etc.
- iv) The S.D.O., the N.S.S., the various Committees and Departments of the College undertake visits to historical places, Army Rehabilitation Centre, Old Age Homes for destitute like the Mother Theresa Home, The Chinchwad Mukh Badhir Shala (School for the Speech and Hearing Impaired) and Orphanages to inculcate human values and universal values.

#### 4) Professional Ethics:

- i) The College conducts a Certificate Course on Professional Ethics.
- ii) The SDO conducts workshops on Personality Development which includes a component on Professional Ethics.

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- iii) A Guest Lecture on Soft Skill Development was conducted by the Department of English in 2018-19 which included a component on Professional Ethics.
- iv) The activities of the various Committees and Departments include group discussions, student presentations and lectures on Professional Ethics.

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:** 9

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

Response: 09

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

#### 1.3.3 Percentage of students undertaking field projects / internships

Response: 51.88

31.00

1.3.3.1 Number of students undertaking field projects or internships

Response: 1051

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:** B.Any 3 of the above

File Description	Document
Any additional information	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document

- 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: B. Feedback collected, analysed and action has been taken

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

### **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: 0.31

#### 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
03	04	07	08	11

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: 60.39

#### 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
2026	2120	2191	1993	2142

#### 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
3492	3468	3468	3456	3456

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

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# 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: 56.04

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
1018	985	1095	978	976

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:**

#### a) Assessment Of Students:

The Departments assess learning levels of students by various measures like the following:

- i) noting the students previous year's performance in the Annual Examination,
- ii) assessing their subject knowledge/problem solving abilities through class tests and question answer sessions and
- iii) interactions with the students in order to gauge their learning capacities.

The teacher then finalizes the strategy to be employed for effective teaching.

#### b) Strategies employed for Marathi / Hindi medium students:

- i) The students from Marathi and Hindi medium find problems in comprehension during the initial months after admission. Teachers use the vernacular sparingly in order to help students understand the concepts to be learnt.
- ii) The teachers use simple English sentences so that students can cope.

iii) A Certificate Course in Spoken English has been introduced by the Department of English, to help students increase their competence in the language.

#### c) Strategies employed for Slow Learners:

Every Department identifies Slow Learners by the above mentioned methods.

- i) Remedial lectures are conducted by all departments in order to instruct, give revision and extra practice wherever required for weak students.
- ii) Students from Arts, Science, and Commerce faculties can take admission in B.B.A./B.B.A.(CA.). The students from Arts and Science faculties find the Commerce related subjects difficult. In order to facilitate ease of understanding of concepts in Commerce, a Bridge course is conducted in the Institution by Department of BBA / BBA(CA) in collaboration with the Department of Commerce.

#### d) Strategies employed for Advanced Learners:

The Institution identifies the advanced learners from their previous year's performance. Advanced learners have special needs which need to be dealt with carefully in order to bring out the best in them. The Institution has thought out and introduced the following strategies to cater to advanced learners:

1) Participation in Avishkar: The advanced learners are encouraged and provided guidance for research / projects, which are presented at forums like Avishkar. The Departments of Physics, Microbiology, Botany and Economics have participated in Avishkar.

#### 2) Participation in Seminars and Conferences:

Advanced learners are sent for seminars / conferences. Teachers give guidance to students for writing papers for presentation.

The students from Departments of Physics, Zoology, Microbiology, Chemistry, Sociology, Geography, Economics, Marathi and English among others have participated in Seminars / Conferences / Workshops.

#### 3) Student Seminars and Presentations:

Students Seminars/ Presentations are conducted by all the Departments.

#### 4) Problem Solving:

Problem Solving sessions are conducted by Departments of Chemistry, Physics and Mathematics, Statistics and Commerce.

#### 5) Participation in Competitions:

- a) The students of the Department of Mathematics have participated in Madhava Mathematics Competition.
- b) The students of the Department of Chemistry participate in Chemiad and Talent Search.

- c) Students are encouraged to participate and guided for intercollegiate Debate / Elocution competitions by the Debate / Elocution Committee of the College.
- 6) Meritorious students are provided Scholar's Library card in which they can avail of extra books facility.

File Description	Document
Any additional information	View Document

#### 2.2.2 Student - Full time teacher ratio

Response: 33.21

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

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

Response: 0.49

2.2.3.1 Number of differently abled students on rolls

Response: 10

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

#### 2.3 Teaching-Learning Process

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

#### **Response:**

In addition to the traditional chalk and duster method of teaching, student centric methods which encourage students to construct their own knowledge have been encouraged and are widely used in the institution. A true educator is a facilitator of learning. Teachers therefore have been encouraged to become

facilitators rather than providers of knowledge.

ICT based Teaching: The Institution has introduced ICT based teaching as a healthy practice in order to generate interest in the courses taught. The teachers prepare powerpoint presentations using e-resources, You Tube Videos, Audio Recordings, material from e-PG Pathshala etc.

#### 1) Experiential Learning:

The S.P.P.U. has included Practical Courses for all faculties as Compulsory courses. Each student has to compulsorily attend the Practicals and attend the Practical Examinations. Teachers encourage students to construct their own knowledge as is seen below:

- a) Students Project Competitions are conducted by the Faculty of Science to enhance their learning capabilities and understanding concepts and creating their own knowledge.
- b) Students undertake research activities under the guidance of teachers and participate in research competitions like Avishkar, conducted by the S.P.P.U.
- c) Film Viewing, Role plays, One Act plays, Skits, Poetry readings, writing of poems and articles are conducted by the Language Departments. Original essays, poems and articles by students are published by the Institution in the College Magazine 'Jigyasapoorthi'.
- d) Study Tours to Science Parks, IUCAA, Sugar Industries, Dairy Industries, NARI, Zoological Survey of India Museum, Botanical Garden, Kaas Plateau, Museums etc., are organized by the science faculty.
- e) The Economics Department conducts visit to "Pavana Thadi" (Fair of Self Help Groups using Micro Credit finance) to give the students actual, real life examples of how micro credit can be used successfully by women to empower themselves.
- f) The Politics Department conducts Mock Parliament in order to teach the students the working of Indian Parliament.
- g)Surveys are conducted by the Departments of History, Political Science, Economics and English.

#### 2) Participative Learning:

- a) Students participate in co- curricular activities organized by the Departments like Group Discussion, Essay writing, Quiz / Elocution / Debate Competitions, Seminars and Presentations and Street Plays.
- b) Field visits to Companies/ Industries are conducted by the S.Y.B.B.A., S.Y. B.BA. (C.A) and the Faculty of Commerce.
- c) The Faculty of BBA undertakes Industrial Visits like Parle G ,Katraj Dairy ,Sunny Rubber Pvt.Ltd.,Shiv Shakti Processed Food Private Ltd. etc.
- d) Projects and Students Seminars are part of course work in the Departments of Physics, Chemistry, Electronics and Statistics, Computer Science, Economics, Sociology and BBA and BBA(CA).

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#### 3) Problem Solving:

- a) Teachers encourage students to take part in learner-centric methods like problem solving in Departments of Chemistry, Physics, Mathematics, Statistics, Computer Science in the Science Faculty and Commerce Faculty.
- b) Issues are raised by teachers and students and teachers discuss the issue and reach logical conclusions in the Arts Faculty. The teacher functions as a facilitator and not the provider of knowledge.

File Description	Document
Any 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: 100

2.3.2.1 Number of teachers using ICT

Response: 61

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

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

Response: 33.21

2.3.3.1 Number of mentors

Response: 61

File Description	Document
Any additional information	View Document

#### 2.3.4 Innovation and creativity in teaching-learning

**Response:** 

#### **Innovation And Creativity in Teaching – Learning:**

- a) The IQAC has introduced new teaching- learning methodologies like Power Point presentations and audio-video lectures to provide variety and greater exposure to students. Audio recordings and video lectures are downloaded from You Tube, e-PG Pathshala, e-UG Pathshala etc. The Audio and video lectures provide in depth knowledge of the subject at hand in a short span of time.
- b) Films based on texts are shown as a regular practice in the Department of English.Discussion on the film shown is taken at the end of the film-viewing.Deviations from the original text is highlighted.Students find the film-viewing sessions really useful.in understanding the mbackground and setting, cultural traditions, characterization etc.
- c)Documentaries on various topics of interest are shown by the Departments as a learning tool.
- d) The Department of Economics conducts discussions on Government Reports and the Budget.
- e) Research Methodology workshops are conducted for teachers and students by the Department of Sociology..
- f) Guest Lectures on issues of vital importance in the courses are conducted by the various Departments so that students can avail of the knowledge of experts in the field.
- g) The Departments conduct poetry reading, drama reading, enactment of skits/ one –act plays, essay writing, elocution, group discussion, quizzes, problem solving, research paper presentations, seminars, project competition, and other co-curricular activities to bring to the fore, the hidden talents of the students in order to make the teaching learning process an enjoyable experience not only for the students but the teacher as well.
- h) All the Departments make use of Whatsapp groups and e-mail to communicate to students and to send reference material and notes.
- i) The Department of Statistics uses the Google classroom App.
- j) Certain programmes like T.Y.B.Sc. Computer Science, T.Y.B.B.A.(CA) and M.Sc.Computer Science have Projects as a part of the curriculum. Teachers provide guidance to students for projects undertaken. Project in Course on Environmental Awareness is compulsory for all second year students in syllabi of S.P.P.U.
- k) Access to Digital Library provides e-resources to students and teachers. Various e-resources like N-List, Shodhganga, Shodh Sindhu etc. have been made available to students and teachers.
- l) List of relevant websites are put up in the Library. l)Value Added/Certificate Courses are conducted by various Departments which give hands on training and experiential leaning opportunities to enhance knowledge of the students.
- m) Surveys are conducted by the various Departments, facilitating research on the topics undertaken.
- n) Students are motivated to participate in various inter-collegiate Competitions on issues related to the

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syllabus as well as topics of current interest.

- o) Our Institution conducts an inter-collegiate elocution competition on topics of current interest.
- p) Wall Paper provides a suitable platform for showcasing creativity of students. The Wall Paper Committee takes essay writing Competitions on topics related to the syllabus.
- q) Chart/Poster/Model Exhibitions are conducted by the various Departments in the Institution.

File Description	Document
Any additional information	View Document

#### 2.4 Teacher Profile and Quality

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

**Response:** 98.71

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:** 14.4

#### 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
13	10	8	7	6

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: 10.39

2.4.3.1 Total experience of full-time teachers

Response: 633.75

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

# 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: 22.88

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
3	1	2	5	3

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

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

**Response:** 0

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

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

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

#### 2.5 Evaluation Process and Reforms

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

#### **Response:**

The institution follows the guidelines prescribed by the SPPU for CIE. The Arts and Commerce Faculties have followed the Term End and Annual Examination Pattern from 2014 to 2019. The Faculty of Science, and Computer Science followed Term End and Annual Examination Pattern for the first year from 2014 to 2019. Science and Computer Science followed the Semester Pattern for second and third year from 2014 to 2019. B.B.A, B.B.A.(CA) followed the Semester Pattern from 2014-2019. M.Com, M.Sc. (Computer Science) and M.A. (Hindi) have followed the Choice Based Credit System (CBCS) from 2014-2015. The SPPU has prescribed the following activities for M.A./M.Com/ M.Sc.(Computer Science) for 50 marks: Book Review and Research Paper, Tutorial, Seminars/ Assignments, Power point presentations, Term End Examination/ Group Discussion, Power point presentations and Internal Examination, Assignment for CBCS pattern.

Presently, the Choice Based Credit System (CBCS) has been introduced at First Year level in 2019-2020 with CIE for 30% marks which includes the Mid-Semester Written Examination. The SPPU has prescribed a list of activities for CIE that can be used for testing the learning outcomes of students which include Home Assignments/Tutorials/Oral/Lecture Notes Projects/Seminars/Group Discussion.

#### **Advantages of CIE:**

CIE helps the teachers to judge whether the expected learning outcomes for each course are being achieved by students.

CIE provides an opportunity to modify teaching strategies if the students are not performing well.

CIE has helped improve student regularity for lectures and practical work as marks have been assigned for attendance and assignments completed.

CIE also helps identify slow learners and advanced learners. Slow learners are advised to attend Remedial Courses. Advanced learners are encouraged to participate in Avishkar and submit research papers in Seminars and conferences.

#### Details regarding reforms in CIE at the institutional level:

- a) The schedule for conducting the Internal Assessments is displayed in the respective Departments. The Departments are expected to maintain records of internal assessments.
- b) The IQAC has asked the Departments to conduct Multiple Choice Questions/Class Tests/ Home

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Assignments/Tutorials/Oral/ Projects/Seminars/Group Discussion and Open Book Tests as per the need.

- c) Students who miss the assignments due to ill health or participation in extra-curricular activities of the college are given an opportunity to submit the assignment on an alternate date.
- d) Students are expected to maintain notebooks for writing Lecture Notes. Marks are assigned for completed notebooks.
- e) Students with more than 75% attendance are given due credit in the Internal Examination and Practical work.
- f) The home assignments are checked and corrections are pointed out during class. The class tests, home assignments and other activities give a feedback to teachers regarding comprehension and application.
- g) Students participating in NSS, NCC are given extra benefit of 10 marks by the SPPU. Students participating in inter-group and inter-university are given 5 marks and students winning medals at National and International Sport Competitions are given an additional benefit of 15 marks by SPPU.

File Description	Document
Any additional information	View Document

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

#### **Response:**

#### **Communication:**

Examination/Internal Assessment notices, schedules and dates for examination related grievances etc. are communicated through the Prospectus, Orientation Programme, teachers, Departmental Notice-Board and College Examination Notice –Board.

#### **Procedures:**

#### 1) Internal Assessment:

- a) Method of Continuous Internal Evaluation is decided upon. The Examination Committee of the Institution has asked the teachers to conduct the internal assessments—as per the University guidelines. Teachers choose to conduct Orals, Quizzes, Multiple Choice Questions, Class Tests, Home Assignments, Class Assignments, Projects, Seminars, Group Discussion and Presentations as per their expected course outcomes.
- b) Students are expected to maintain notebooks for each course.
- c) Students are also assessed by the teachers based on their participation in the class and co-curricular activities conducted. The students are evaluated and are given a feedback on their performance.

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- d) Attendance records are maintained.
- e) Dates for the tests/submission of assignments are notified on the Departmental notice boards and announced by faculty in the respective classes at least a week in advance. The answer sheets/assignments are evaluated and shared with students and marking pattern is discussed.
- f) Transparency of evaluation system is ensured. Grievances pertaining to marks assigned for internal assessment are resolved.
- g) The internal assessment mark lists are displayed on the notice board at the end of the semester.

#### 2) Term/Semester End Examinations:

- a) The Institution conducts a Term End/Semester End Examination which is conducted in a strict and disciplined manner. Answer sheets are checked, and records of students' performance maintained. Marks are entered online.
- b) Term End Backlog Examinations too are conducted rigorously and in a disciplined manner.
- c) Malpractices are reported and action taken against offending students. The Institution enjoys a very good reputation at the University for good conduct of examinations.
- d) Photocopy of answer sheets are provided to students who have grievances related to assessment.
- e) Re-evaluation and Re-checking procedures are in place.
- f) Examination procedures and processes:
- Two sets of question papers are prepared for each subject to ensure confidentiality in the question paper selection and nullify leakage of question papers.
- A Flying Squad consisting of senior faculty members is constituted to ensure strict vigilance for smooth conduct of examinations and to eliminate use of unfair means by the candidates.
- · CCTV cameras are in place to ensure security and continuous monitoring of activities of Examination Section.
- · Implementation of checking of identity cards to ensure that only students on the roll enter the examination halls.
- Encoding and decoding of answer scripts to ensure unbiased and uniform evaluation to all students in each course.
- · Re-evaluation and re-checking to ensure justice for the students.
- Declaration of results within the stipulated time to ensure that no mal-practice be committed.

Automation of examination management system to ensure speed, reliability, efficiency, security,

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transparency, confidentiality and accuracy in the entire examination process. Delay in declaration of results and the tedious efforts in the manual system are avoided.

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

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

**Response:** 

#### **Response:**

The Institution has a set mechanism for student grievances.

#### **Objectives:**

- a) To assist the student for grievance redress.
- b) To ensure that the grievances are resolved promptly.

#### **Process:**

The Institution prepares a common Annual Calendar of activities in which the tentative dates of the filling of forms for University Backlog Examinations, Term End Examination and Annual Examinations conducted by the University are mentioned. This tentative schedule of activities is incorporated in the prospectus, which is given to the students at the time of admission. The dates of the examinations scheduled, dates of results, last dates of re-evaluation etc. are displayed on the notice boards as well. The students can approach the teachers, HOD, the CEO of the College or the Principal for grievance redress.

#### **Grievances addressed:**

- a) applications for photocopies of answer sheets,
- b) revaluation of answer sheets,
- c) correction of Hall Ticket entries,
- d) corrections regarding University Mark sheets
- e) correction of subject selected etc.

#### **Internal Assessment**

Internal Assessment mark lists are displayed on the Departmental notice boards. The students with grievances regarding marks allotted to them approach the respective course teacher. If the student is still not satisfied with the marks allotted, he/she approaches the HOD of the concerned Department. The HODs consider the issue and intervene wherever necessary. The student is free to approach the Examination Committee of the College and the College Examination Officer (C.E.O.) if required.

The C.E.O. promptly deals with the issues raised by the student by consulting the subject teacher and HOD of the Department concerned.

PG students are permitted to re-do their assignments or test, if their performance is not satisfactory, under the choice based credit system.

#### Term End/Semester End /University Examinations:

- a) The grievances of the students of the First Year are addressed by the Examination Committee.
- b) Students with grievances are shown their answer sheets and mistakes if any are corrected.
- c) Parents are also permitted to see the papers during the parent teacher meetings, on request.
- d) Students can obtain a photocopy of the answer sheets from the University for University Examinations
- e) Students who are not satisfied with their marks at the University Examinations can apply to the University for Revaluation/Re-assessment. The process is governed by SPPU Guidelines. The administrative office of the college guides the students about the process. Students are notified about the result of their applications.
- f) For errors like the mark sheets indicating that the student was absent, when the student was actually present, the college promptly sends the duly certified attendance sheet to assist in locating answer sheets in the University Examination Department and correcting discrepancies.

#### For revaluation:

http://exam.unipune.ac.in/Pages/PhotocopyReval.html

For Redressal of Unfair Means:

http://exam.unipune.ac.in/Pages/unfairMeans.html

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

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

#### **Response:**

The Institution follows the Academic Calendar of the SPPU.

The IQAC collates the Academic Calendars of each Department and prepares a common Academic Calendar which comprises of co-curricular, extra-curricular activities and tentative dates of the examinations.

The adherence to the Academic Calendar is monitored by the IQAC, Examination Committee and the Principal.

The details of the process is as follows:

#### a) Communication of dates of Internal/Semester End examinations:

#### i) Prospectus:

The Institution ensures that all students are aware of the Examination schedule through the college prospectus which is updated annually.

#### ii) Orientation program:

An Orientation programme is held at the beginning of every academic year in which students and their parents are informed of the internal assessment and evaluation process and the tentative schedules.

#### iii) Academic Calendar:

The Academic Calendar of the Institution compiled by the IQAC contains tentative dates of examinations to be conducted.

- iv) Dates of the internal assessments are communicated to students by teachers and also through notices on the Departmental Notice Board and whatsapp groups.
- b) The Examination Committee and IQAC have prescribed a minimum of one class-test/ home-assignment for Internal Assessment per Semester.
- c) The HOD and the teachers decide the method of assessment for internals.
- d) The HOD forwards the Tentative Academic Calendar to the IQAC. The IQAC compiles the Academic Calendars and prepares the Common Annual Calendar of activities which includes the inputs from the Administrative Office as well.
- e) The decision regarding dates for conduct of assignments depends on completion of first year admissions, mid semester breaks, gazette holidays as well as other planned activities of the college such as the Sports Week, N.S.S. Winter Camp, Cultural Activities etc.

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- f) In the first semester the dates for the first assignment/test for theory papers lies towards last week August while the second assignment/test is conducted in the last week of September/ beginning of October. In the second semester the dates are usually in the first or second weeks of February and the second is conducted in the last week of March. These dates are adhered to during each Semester.
- g) The Examination Committee decides the deadlines for submission of the internal assessment marks. A copy of the mark list is submitted to the Examination Department.

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

#### 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 Board of Studies of each subject of Savithribai Phule Pune University (S.P.P.U.) has set out the programme outcomes, programme specific outcomes and course outcomes on the syllabus of each course.

#### **Methods of communication:**

The course objectives for the courses offered by the Affiliating University as well as the Certificate Courses conducted by the Institution are communicated to the students in the following ways:

#### a) University:

The programme outcomes,programme specific outcomes and course outcomes are accessed by a link on the website of the Savithribai Phule Pune University (SPPU) at www.unipune.ac.in.

#### b) College:

The programme outcomes, programme specific outcomes and course outcomes on the courses are uploaded on the College website, under the link of each Department. In addition to the courses offered under SPPU, the course outcomes of the Certificate Courses are also uploaded. Details of the programme outcomes, programme specific outcomes and course outcomes enable the stakeholders to assess the advantages of taking up a specific course and the capabilities and capacities that the student willbe able to achieve at the end of the course.

#### c) Departments:

1) Display Boards:

The programme outcomes and programme specific outcomes are displayed prominently in the Departments.

#### 2) Orientation Lecture:

The course outcomes are enumerated by teachers to students at the beginning of the course in the Orientation lecture conducted at the beginning of each year.

3) The teachers inform the students about the outcomes that are desired at the beginning of the course. The teachers also inform the students about the objectives of each chapter included in each theory and practical course.

#### 4) Internal Academic Audit Report:

The IQAC has introduced the Internal Academic Audit Report which is submitted to the IQAC at the end of each Term. The teachers in the Departments prepare the students for the Audit. The teachers train the students regarding the course outcomes expected so that they are able to answer questions by the Parallel Heads regarding course outcomes.

#### 5) Academic and Administrative Audit (AAA):

The IQAC has introduced the External Academic and Administrative Audit (AAA) which is conducted every year. The teachers prepare students for questions regarding programme outcomes, programme specific outcomes and course outcomes.

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:**

#### **Response:**

The Institution provides Academic, Financial and Infrastructural support to the Departments for the attainment of their Programme Outcomes, Programme Specific Outcomes and Course Outcomes.

#### **Programme Outcomes:**

The general programme outcomes of a Higher Education programme are skills like Critical Thinking, Effective Communication, Social Interactions, Effective Citizenship, Ethics, Environment and

Sustainability, Self-directed Life-long Learning etc.

The attainment of these outcomes are seen in the participation of students in co-curricular and extracurricular activities, compeering a departmental programme, leadership qualities brought to the fore in group activities like group discussions, organization of rallies, in team work for projects, in responsibilities undertaken for carrying out Departmental activities, participating in elections, encouraging people in the society at large to participate in the Electoral process, inculcation of ethics, principles and moral values seen in their social interactions with peer group and teachers, environmental consciousness seen in the avid participation in tree plantation, cleanliness campaigns, participation in street plays on social and environmental issues and development of a passion for the chosen subject.

#### **Programme Specific Outcomes:**

The programme specific outcomes are monitored by the subject teachers themselves with the help of the HODs. The HODs guide the teachers and take remedial measures if the student performance is found to be lacking.

The programme specific outcomes attained can be seen in the research undertaken by students, publishing of research in journals, participation in Seminars and Conferences, participation in Avishkar (an S.P.P.U. Research activity), consistent good performance at University Examinations, as is seen in the meritorious students figuring in the Savitribai Phule Pune University Rank List, in the development of their personality, in the skills achieved through Certificate Courses provided by the Departments, in progress to higher education, in the placements, self-employment and securing of jobs by students.

#### **Course Outcomes:**

- a) The course outcomes are achieved through ICT based teaching in all faculties through well qualified teaching Staff.
- b) Teaching is monitored by the HODs and the Principal to ensure good curriculum delivery.
- c) Result analysis by the HOD, Examination Department, IQAC and Principal of the Institution help in measuring attainment of course objectives.

#### **Contribution of the IQAC:**

- a) The IQAC monitors the performance of the Departments by asking the Departments to submit a report of the co-curricular and extra-curricular activities undertaken along with requisite documents and proofs in the Internal Academic Audit Report(IAAR).
- b) The teachers prepare result sheets for their individual subjects .The Department prepares an overall result which is submitted to the IQAC in the Internal Academic Audit Report (IAAR).

The IAARs submitted by the various Departments gives the IQAC data to assess the attainment of objectives of the courses taught.

The IQAC suggests Remedial Courses to specific Departments in order to help weak students cope. Courses are planned keeping in mind the need of the students.

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File Description	Document
Any additional information	View Document

#### 2.6.3 Average pass percentage of Students

Response: 51.77

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

Response: 278

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

Response: 537

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

#### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 

#### Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

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

Response: 0

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

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

File Description	Document
List of project and grant details	View Document

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

Response: 4.92

3.1.2.1 Number of teachers recognised as research guides

Response: 03

**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: 0.16

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: 61

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

#### 3.2 Innovation Ecosystem

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

#### **Response:**

The SPPU University Incubation Centre was started on 10th December 2016 in order to help students of the University give wings to their ideas. With the help of this centre students can dream of becoming an entrepreneur and start their own companies.

The incubation Centre mentors the start-ups and there is an entire ecosystem to support their ideas. The start-ups have industrial involvement for guidance on standardization, getting investors and guidance for scaling up products as well. A nominal charge is paid for the services.

Our college has started an Incubation Centre this year and has appointed a Senior faculty to initiate processes associated with procedural work and approach the University for funds. The co-ordinator of the Incubation Centre has also attended a programme conducted by the SPPU Incubation Centre.

File Description	Document
Any 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:** 2

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
2	0	0	0	0

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File Description	Document
Report of the event	View Document
List of workshops/seminars during the last 5 years	View Document

#### 3.3 Research Publications and Awards

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

**Response:** Yes

File Description	Document
Institutional data in prescribed format	View Document

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

**Response:** Yes

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

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

Response: 0

3.3.3.1 How many Ph.Ds awarded within last five years

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

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

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

**Response:** 1.27

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
33	35	05	04	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: 1.41

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
09	13	09	26	29

File Description	Document
List books and chapters in edited volumes / books published	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:**

Extension activities are carried out by the National Service Scheme, Student Development Committee, Board of Extra-Mural Studies and the various Departments of the Institution in the neighborhood ie., in the PCMC area and the adopted villages of Sudumbre and Dhamne.

The various issues that have been addressed are as follows:

#### a)Cleanliness:

The Swacch Bharat Abhiyan of the Government of India and the University of Pune, conducted by the

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College every year sensitizes students to pressing issues like the necessity of cleanliness.

- 1) Participation of students in collection of 'Nirmalya (offerings to the deity)' and Cleanliness of the Ghats during the Ganesh Festival every year.
- 2) SantGadge Baba Birth Anniversary Cleanliness Campaign is conducted every year on 23rd February wherein students clean the College campus and neighborhood.
- 3)Gandhi Birth Anniversary Celebration: A Swachata Abhiyan (Cleanliness Drive) is conducted every year in the College campus and in the neighborhood on 2nd October.
- 4)The N.S.S. Special Winter Camp was conducted in Dhamne from 2014 to 2017, and from 2017 to 2019 at Sudumbre ,Taluka Maval with 'Swacch Bharat, Swastha Bharat' as its theme.250 students participated.
- 5) Cleanliness of places of historical importance: 100 students of the College were taken to BedseLeni (caves) and the students participated in a Cleanliness Drive there on 12/08/2017.

#### b)Environment:

Various activities are conducted for the conservation of green cover:

- 1)Tree Plantation: The Government of Maharashtra has announced a 'Vanmahostva' (Planting a Forest Campaign) every year in the month of July. The Institution conducts tree plantation drives in our adopted village and on the College campus.
- 2)Nature Conservation Camp: A Nature Conservation camp was conducted by D.Y.Patil College at Sanaswadi, Amruteshwar, Taluka Akole, Ahmednagar from 13/02 2016 to 17/02/2016.3 students of the N.S.S. participated.
- 3) Cycling towards a greener Pune: The students of the Senior College participate in "Cycling towards a greener Pune, an initiative by SP College: Pune of our memories".

#### c) Health:

Pulse Polio Campaign, AIDS awareness, importance of using helmets for road safety, importance of blood donation etc. through rallies in the neighborhood.

#### d) Constitutional obligations:

Sensitizing students and the society at large to the importance of voting in elections, and making them aware of their fundamental rights and duties etc. by conducting rallies in the neighborhood.

#### e)Participation in community activities:

Students have participated in the 'Dindi', in order to preserve the cultural heritage of Maharashtra. Students also volunteer to help the police as 'Police Mitra'(Friends of the Police) during Ganapati Immersion.

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## Other issues addressed by the Board of Extra Mural Studies and various Departments of the Institution:

The Board of Extra-Mural Studies has addressed problems faced by senior citizens. The extension activities undertaken by the various Departments include issues like the importance of cleanliness and the need to safeguard our rivers and public spaces, Road Safety, Eradication of Superstition, socio-economic surveys, the problems of speech and hearing impaired students, creation of empathy for mentally challenged students, literacy and reading habits survey, green computing and computer awareness for parents and sensitization to issues of soldiers and their families.

File Description	Document
Any additional information	<u>View Document</u>
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: 0

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	0

File Description	Document
Number of awards for extension activities in last 5	<u>View Document</u>
years	

## 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: 81

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
20	15	15	18	13

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

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

Response: 30.64

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
374	961	807	465	626

File Description	Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	<u>View Document</u>

#### 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: 122

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
34	42	24	13	09

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

# 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:** 8

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
03	00	03	00	02

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:**

The Institution has adequate infrastructural facilities for teaching and learning and co-curricular activities. The institution follows norms provided by University Grants Commission (UGC, New Delhi), State Government of Maharashtra and Savitribai Phule Pune University (SPPU), for the infrastructural facilities required, in order to provide and enhance effective teaching and learning.

The college has a total land area of 3.5 Acres. Various departments are fully equipped with the necessary infrastructure, adequate class rooms, seminar hall, laboratories, equipments and sufficient space for academic activities.

The institution has 9 faculties i.e. B.A., B.COM, B.Sc., B.Sc.(Computer Science), B.B.A., B.B.A(C.A.), M.A., M.COM., M.Sc. (Computer Science). There are 4 buildings for regular academic, administrative and support facilities.

#### Classrooms:

Each classroom is of adequate size and has comfortable benches, enough light, and ventilation. 4 ICT classrooms are equipped with overhead LCD projector, screen and internet through LAN to facilitate the interactive teaching learning. 2 movable LCD projectors have also been provided. 2 smart classrooms are also equipped with adequate facilities for interactive learning experience.

#### **Laboratories:**

The Institution has **09 well equipped laboratories.** All laboratories are operational, and well maintained for carrying out experiments.

#### **Seminar Hall:**

The institution has 2 seminar halls with public address system, LCD projector etc. One seminar hall is in main building with a seating capacity of 80 people and the other seminar hall (Central Auditorium) with a seating capacity of 300, is a common facility used by the sister Institutions on the campus. These halls are regularly used for conducting various co-curricular and extra-curricular activities including indoor games.

#### **Computing Equipments:**

The Institution has sufficient computing facilities with total 158 computers for staff and students. Computers at Principal's Office, Administrative office, Computer Science Department & Laboratory, B.B.A./B.B.A.(C.A.) Department & Laboratory, Library, Examination Section, Seminar Hall, ICT enabled classrooms and Smart Classrooms, IQAC room etc. are equipped with high speed internet of 100 Mbps with leased line. Wi-Fi facilities are provided at 4 ICT Classrooms, Seminar Halls, Library, Principal's

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Office and Meeting Room. Computers are provided with antivirus software for security.

#### **Software:**

The software used for efficient management of all processes in the institution include CMS and Vruddhi for admission process, Autolib for library, TDSPro & Tally for Accounting and Vruddhi for Examinations.

#### **Other Facilities:**

#### **Teaching and Learning**

Various departments are equipped with computers, printers, scanners and LCD projectors. Reprographic machines are available in the Examination Section and Library. The Computer Centre in the library has 8 computers which can be accessed by the staff as well as students.

#### **Botanical Garden:**

The Department of Botany maintains the Botanical Garden which has an area of 3625 sq.ft.

Total number of plants in Botanical Garden: 125

Number of plants in rest of the campus: 181

#### **General Facilities:**

**NSS Unit:** The NSS Office has been provided with a computer.

**Sports Office:** The Sports Office has also been provided with a computer.

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

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

#### **Response:**

#### A) Facilities for Sports and Games available in the Institution:

The Institution has a playground measuring 50m x 45m, for various sports activities like Volleyball, Kabbadi, Kho-kho, and Athletics. Apart from the multi-purpose ground, we have a well equipped Gymnasium from 1998, the year of establishment, measuring 8.70m x 6.60m which is used for Gym exercises. We also have indoor facilities from 2011, for games such as Table Tennis, Carrom, Chess, Yoga

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and Judo measuring 3746 sq.ft. The various sports and games are played under the guidance of a well qualified Physical Director. These facilities are used by students for re-creation, practice, endurance-building and training. Some of the members of the Staff too, use the facilities available in the Institution, especially the Gymnasium and Table Tennis.

Average user rate: 19.72

#### Participation of students in Inter-University and Inter-Collegiate sports and games:

Every year, our students participate in Inter-University and Inter-Collegiate sports and games. Students participate and win prizes at State, National and International competitions too.

#### **Incentives for players:**

The Institution supports the players by providing them T-Shirts, and giving them Travelling Allowance and Dearness Allowance. Medals, trophies, mementos and certificates are presented to successful players and participating students.

#### **Annual Sports**:

The Institution organizes Inter-Class Competitions as part of Annual Sports every year, and winning teams and players are given medals, and certificates.

#### **Certificate Course:**

The Department of Sports and Physical Education conducts a Certificate Course in Yoga.

#### **International Yoga Day:**

The International Yoga Day is celebrated as per the guidelines of the SPPU, under SDO to create awareness of the health benefits of Yoga.

#### **B)** Cultural Activities:

The Institution has adequate facilities for cultural activities including a spacious multi-purpose hall measuring 12.94 x 24.76 sq. m with a stage measuring 10.24 x 6.0 sq.m, and an open air stage measuring 561.8sq. ft. Musical instruments such as the dholki, tabla, and harmonium, etc. have been provided in the multi-purpose hall. Students use the hall and stage for practice. The open air stage is also used whenever required.

#### Average user rate: 10%

The Institution has an Arts and Cultural Activities Association with the Student Representatives in the Committee, which plans and arranges cultural activities for the students.

The NSS conducts various competitions for the students at the Winter Camp at the adopted villages of Sudumbre and Dhamane, best of which are presented to the villagers on the penultimate day of the Camp. The Competitions include folk dances, street plays, drama, folk songs and cultural practices like 'ukhane'

and singing of the 'powada' etc.

The Institution conducts various cultural activities during the week before the Annual Prize Distribution Ceremony of the College which includes rangoli competition, street play competition, fancy dress competition, saree and tie day, traditional day competition, etc.

A cultural programme containing the best programmes of that academic year is presented during the Annual Prize Distribution Ceremony of the Institution. Noted singers and actors like Sachin Pilgoankar and Bhargavi Chirmule have graced the occasion in the past.

File Description	Document
Any additional information	View Document

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

Response: 38.1

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 08

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

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

Response: 17.84

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

2018-19	2017-18	2016-17	2015-16	2014-15
16.20	17.10	26.82	18.25	23.55

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

#### 4.2 Library as a Learning Resource

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

#### **Response:**

YES

Following are the details of Integrated Library Management System:-

Name of ILMS software	AUTOLIB.
Nature of automation	Full
Version	AUTOLIB NG
Year of Automation	2010-2011

The Central Library has Stack room with more than 15,000 books including reference books, textbooks, journals, periodicals, newspapers, magazines etc. The Computer Center (e-library ) is equipped with 08 Computers. All these computers possess with Internet Facility. Integrated Library Management System is a package of library services that has several functions. The Software used for Automation is Autolib. We are using Autolib NG version which is a complete library management system and developed by Akash Infotech Pune (Previously Akash Infotech was known by Vedant Software Solutions). Old Version name of Software was Autolib. This software is fully automated and version used is Autolib NG. This Version was augmented from the academic year 2010-2011. It is a network supported multi user, window based and user friendly software, comprising AACR2 standards. Library WEPOPAC (Within Library Network) link is http://192.168.1.25/autolibwebopac. Library software is designed with various modules like accession, member, circulations, cataloging, OPAC/WEBOPAC (Within library Network), Reports, Barcode prints, etc. Users can search for books by using OPAC/WEBOPAC. Circulation and stock checking is done by using barcode scanners. Student usage statistics is monitored by scanning their I-Cards with barcode scanner. Students I-cards are printed through Library Software. Various reports are also generated through Library Software. New arrivals list is generated through Software. Daily issue return summary is also generated through Software. Members Database is also maintained through Software. Book Barcode and Students I-card Barcodes are also generated using Library Software.

File Description	Document
Any additional information	View Document

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

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#### library enrichment

#### **Response:**

The Central Library has a rich collection of 15,341 books comprising of 8551 Text books and 6790 Reference books. The Reference Collection includes Encyclopedias, Dictionaries, Year Books, Subject Reference books, books for Competitive Examinations and other knowledge resources like CDs and some rare books.

Certain parameters are used to identify 'rare books'. A book is considered rare if it satisfies at least two of the below mentioned criteria namely, age, important or collectible first editions, seminal works, scarcity in other libraries, physical and intrinsic characteristics and condition of the book. It is also distinguished by its early printing date, limited issue, the special character of the edition or binding, or its historical interest. A separate record of the same is maintained. The rare books are not lent outside the library.Library contains 17 rare books. The rare books are of different Authors like Roger Peter Hurwitz Abraham B and many more.

Library also contains Knowledge resources like Encyclopaedia, Competitive exam books, CDs. The number of Encyclopaedia with library is 201. Encyclopaedias enrich the General Knowledge of students, Faculty members and make their concepts clear. It includes Encyclopaedia of Chemistry, Encyclopaedia Britannica, Encyclopaedia of Commerce and Management, Encyclopaedia of Social sciences and many such. Today's world is competitive and to cope with this our library possess 1346 competitive examination books. This helped students as well as faculty members to crack various competitive examinations. This includes books like Indian History for General Studies: IAS, PCS Examinations, Bank PO: Common written exam CWE IBPS and many others. Apart from this there are 508 CDs like PCQ Enterprise, Win2K Server, VISTA(TVS Electronics) and many other valuable CDs. These CDs are useful for students of professional courses as well as other courses also.

The following Table indicates the detail information about the rare books and knowledge resorces for Library enrichment::-

Sr. No.	Description	Quantity
1	Rare Books	17
2	Knowledge Resources	
	i) Encyclopedias	201
	ii)Competitive Exam. Books	1346
	iii) CDs	508

The Library provides 'Down to Earth' e- journal to users through e-mail. The Library also provides direct links of 'N-LIST', 'National Digital Library', 'Shodhganga', 'Swayam', and SPPU link for previous years question papers through the college portal.

The Library organizes hands on training sessions for users to increase the usage of the e-resources subscribed. The training imparted includes knowledge about how to retrieve the required information quickly from the databases, which facilitates writing for publications or research work.

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File Description	Document
Any 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:** A. Any 4 of the above

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

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

Response: 1.66

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
1.42	1.09	2.28	2.18	1.31

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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

# 4.2.5 Availability of remote access to e-resources of the library Response: Yes File Description Document

**View Document** 

#### 4.2.6 Percentage per day usage of library by teachers and students

Response: 7.33

Any additional information

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

Response: 153

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:**

IT infrastructure and associated facilities have been regularly updated as and when there is a requirement and also to introduce new technology to the students and faculty. Computer systems are upgraded with latest configuration as per the syllabus requirements of the various departments. The Institution has BSNL internet connection that provides an appreciable speed of 100 Mbps speed resulting in total internet bandwidth of 100 Mbps.

The monitors have been supplemented with LCDs/LEDs that ensure vision comfort especially due to extensive use by students, faculty members as well as staff members. ICT classroom facility has been made available to improve teaching and learning. The installation of e-learning tools has benefitted both students and teachers as it allows better interactive learning.

#### **IT Service Management:**

IT services are classified as follows:

**Computing services**: The Computer Centre in the Library has 8 computers with internet facility which can be availed by staff and students of the Institution.

Communication services: LAN Connectivity and Wi-Fi connectivity

The service management and delivery is carried out by the service providers in coordination with the Network Administrator.

#### **Information Security:**

Cyberoam hardware firewall, Unified Threat Management (UTM) and Intrusion Prevention System (IPS) scans network traffic to actively block attacks. Entire network is protected with Quick Heal Endpoint Security Antivirus Software. Domain Controller login features enables us to safeguard any unauthorized access to critical data of teachers, resources used in the network and to effectively track the system accessed/last login etc.

#### **Network Security:**

The Institution has Cyberoam CR 500iNG-XP and Cisco Layer 3 switches configured to protect the usability and integrity of the network and data. It includes both hardware and software technologies for effective network security to manage access to the network.

The IT Technical support staff monitors and maintains the computer systems and networks of labs, are responsible for installing and configuring computer systems and diagnosing hardware and software faults.

Details of CCTV Facility: 21CCTV cameras are installed in the premises for security and surveillance.

#### Details of IT Facilities:-

Year	Service Provider	Configuration & Speed Qty
2017-18B.Sc(Com	Dell India Pvt. Ltd.	Intel Core i3, 4 GB RAM, 164
p.Sci.),B.B.A &		TB HDD, 18.5 LED Monitor,
B.C.A Labs)		Key Board + Mouse+
		Windows 10
2017-18	BSNL Broadband	10Mbps -
2018-19	BSNL Fiber	100 Mbps
	broadband	

#### Details of LAN Facility:-

Internet provider	BSNL
Available bandwidth	20 Mbps + 100 Mbps (Shared)
Access speed	100 Mbps
Availability	All Computer Labs
Availability in departments and other units	Admin Office, Seminar Hall ,Library, ICT cla
	IQAC
Availability in faculty rooms	Access given at the Computer Centre in the Librar

Security/privacy to e-mail/internet users	Firewall System, Antivirus	
D. C.		
Details of Wi – Fi Facility:-		
Internet provider	BSNL	
Available bandwidth	20 Mbps + 100 Mbps (Shared)	
Access speed	100 Mbps	: : : : :
Availability in departments and other units	4 ICT Classrooms, Seminar Halls, Library	, Prin
	and Meeting Room.	

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

#### 4.3.2 Student - Computer ratio

Response: 12.82

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:** >=50 MBPS

File Description	Document
Any additional information	View Document

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

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document

#### 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: 31.61

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
29.61	33.74	32.47	27.99	62.38

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

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

#### **Response:**

The policies and procedures for maintaining physical, academic, and support facilities are as under:

#### a) Procurement:

The books, equipments, instruments are procured by inviting quotations and getting approval from management.

#### b) Recordkeeping:

The procured dead stock and consumables are entered in respective dead stock registers.

#### c) Maintenance:

Dead stock of the college includes laboratory equipments, computers, printers, science equipments, sport equipments, UPS, capital assets, etc. The AMC is renewed regularly.

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- d) Safety measures:
- o Instructions to students (Dos and Don'ts)
- Breakage Fee
- o Signage
- o Rules and regulations
- o CCTV
- o Fire Extinguisher

#### A. Maintenance Policy and Procedure of Departments:

Complaints if any, from departments are registered in the Complaint Book. This Complaint Book is maintained in the administrative office. The Technician is called for any repairs. The Technician visits the site and assesses the maintenance required and completes the job at hand. The report of the maintenance done is prepared by the technician himself. The report is signed by Head of Department. The bill is prepared. The Bill payment is forwarded through Principal to the Society Office for approval. The payment is done by Institution. Monthly Maintenance Report is also maintained. The monthly accounts of maintenance are reported to the Society Office. Annual Maintenance Contract is also given. Annual Maintenance Contracts for computer related repairs and maintenance, power backup systems, fire extinguishers and pest control is in place.

#### Utilization and Maintenance of Laboratories:

Class wise laboratory schedules are followed. Standard Operating Procedures for handling various Chemicals, Equipments and Instruments are strictly monitored. Dead stock register is maintained and updated regularly. At the Dead Stock verification and Inspection is done at the end of the academic year during the Internal Audit. The equipments and instruments that are obsolete are discarded by following the Standard Operating Procedure. If any repair or maintenance of equipment is required, the technician is called. The technician visits the site and makes the necessary repairs. Maintenance of laboratory equipments is done periodically. Records are maintained. Any discrepancy in stock is bought to the notice of the Principal.

#### Utilization of Library:

Students can issue two books on their Library Cards. The students can take these books home for a week . Scholar's Library Card is issued to three toppers from each class. A student with a Scholar's Library Card can issue one extra book. Faculty wise book issue and return time table is displayed on the Notice Board of the Library. The students are fined nominal charges if books are not returned in time. Users can access Computer Centre (e-library) for retrieving information from the internet. Students use the Reading Hall for studying and referring to newspapers, journals and periodicals etc. Attendance registers are kept in the Reading Hall and e-library. I-cards of students are scanned with a Barcode Scanner for noting attendance in the Library. Users can use OPAC/web-OPAC for searching for books required. Internet services have

been provided to students so that they can gain current knowledge concerning their subject. Members of the faculty can issue six books for their study, research and reference per month.

#### Utilization of Sports Facilities:

The students with I-card can issue sports material for practice. The register for issuing sports material is maintained by the Sports Office. The students interested in body building and fitness can utilise the Gymnasium. The attendance in Gymkhana is maintained in a Register. Students are motivated to use their leisure time and off lectures constructively and engage themselves in playing Chess, Table Tennis and performing Fitness Exercises. This not only creates physical fitness among students but it also ensures proper time management. The institution has a spacious ground where students can practice for their matches. The College ground is used by players for practice for their Intercollegiate, National and International Competitions. Football and Cricket practice is undertaken at the P.C.M.C ground and the Sanjay Kale ground which are located in the vicinity.

#### Maintenance of Sports Facilities:

A Complaint Book is maintained for registration of complaints. This Complaint Book is maintained in Office. Annual Maintenance is done by Gymnasium Maintenance Experts. Bill is forwarded through Principal to the Society Office for approval. The payment is done by Institution.

#### Maintenance of Garden:

The institution has a green campus which is maintained by a gardener. The gardener uses pesticides and fertilizers for nurturing plants.

#### Utilization of Classrooms:

The Arts and Commerce faculties use classrooms in the morning session. The Science faculty uses the classrooms in the afternoon session. Classrooms are allotted as per student strength. Maintenance is carried out regularly.

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

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

#### 5.1 Student Support

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

Response: 12.34

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
281	196	323	238	255

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

## 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: 0

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
0	0	0	0	0

#### 5.1.3 Number of capability enhancement and development schemes –

- 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	<u>View Document</u>
Any additional information	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: 23.51

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
523	490	455	377	620

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: 0

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
0	0	0	0	0

File Description	Document
Details of the students benifitted by VET	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

#### **5.2 Student Progression**

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

**Response:** 1.67

#### 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
3	3	7	9	0

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

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

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Response: 39.57

5.2.2.1 Number of outgoing students progressing to higher education

Response: 110

File Description	Document
Upload supporting data for student/alumni	<u>View Document</u>
Details of student progression to higher education	View Document

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

Response: 60

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
1	0	2	0	1

#### 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
1	0	2	0	1

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years	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: 11

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
2	0	1	6	2

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

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

#### **Response:**

The Student council is formed under section 40 of The Maharashtra University Act 1994. The Student Council is to be established every year during the first term of the academic year. As per clause 3 of Sec 40 (3) of the said Maharashtra University Act, 1994.

In our college the student council playing the important role in regular college management. As per the guidelines issue by the Savitribai Phule Pune University the class representatives selected.

#### The process of selection of class representative

In the month of August the notice issued to all class students for the formation of student council. In response to the notice the qualified students approach to the student welfare officer of the college for their nomination.

As per the guidelines issue by the Savitribai Phule Pune University the proper selection made in presence of the Principal of the college and the student welfare officer.

#### The Constitution of student council

The class representative of every class is selected on the basis of academic merits with considering the highest percentage of marks obtained in the preceding academic year by the students. The Principal of the college is also nominated certain students and teachers in the council.

#### Constitution are as under

Principal of the college	- Chairman
Student welfare officer nominated by Principal	- Member
1 Teaching Staff nominated by the Principal	- Member
Director of Sports of college	- Member
1NSS Programme Officer	- Member
1Student from each class	- Member
1 Student Representative from Sports	- Member
1 Student Representative from NSS	- Member

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1 Student Representative from Cultural Activities	- Member
2 Girl students nominated by the Principal	- Member
Among the student council body the student representatives elected	ed University Representatives.
The name of the University Representative is then forwarded to the Savitribai Phule Pune University.	he Director Board of Student Welfare of
The Student Council is the very good ground for the self Person provide the development scheme and good governance skill to the the student council members for their own skill development and the participation.	e student council member. It is helpful to
In our college, member of the students council approaches to the students or any complaint received from the students. The said compour college through this council.	
The Student Council and the nominated students are the active reproud to say that in every committee of our college including Example committee, Staff Academy Committee, etc. the student council meand playing vital role for the regular administration.	mination committee, Research Academic
The Student Council representatives participates and organises departments during the whole academic year.	the Co-curricular activities in respective
The UR, the CRs and the Student Representatives of all Departments teachers and students of the Departments in the execution of activities.	

File Description	Document
Any additional information	View Document

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

**Response:** 8.8

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	6	10	8	8

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

# 5.4 Alumni Engagement

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

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## **Response:**

The college has proper communication with the alumni. Every department of college is associated with the ex-students of college. The departments of our college invited every year to the alumni to gain their knowledge and experiences with the different fields. As per the age of the college is concern our alumni has settle their businesses, enterprises and firms in this modern age. We are proud to say that the few alumni members are the representative of the civic society body, such as few members are elected as Corporator in Pimpri-Chinchwad Municipal Corporation. It is the real assets of the college that with the help the alumni we are able to solve the Electricity fluctuation problems, Good water supply, Garbage collection and waste management, regular cleanliness of the frontage road of the college, etc. faced by the college on priority basis.

The meeting of the alumni association organized every year. All the departments of college invited to the alumni on their personal capacity basis. Being the relation with the staff and the alumni we all are happy to say that with healthy atmosphere the alumni association meeting is being conducted in the college. The alumni members shared their views and experiences to the college on this occasion. They also guide us to the present students of our college for the best opportunities available in the present market age. They supported to the present students for obtaining the credit facilities and share their views on various schemes available from the Government and Non Government departments for starting new businesses etc

The alumni association organized the college cleanliness campus events every year. It helped out to the college to keep the college campus Green and Clean .During this session they interacted to the present students and provide the guidance regarding the new openings available in the corporate sector.

The college organized the expert lectures of the alumni in their respective departments. The alumni motivate to the present student and cater their expert knowledge during their presentation session regarding science and technology, Indian economy, agricultural developments, marketing strategies etc.

The alumni voluntarily contribute their funds to the alumni association. They collected the funds and fully utilized to organize the functions in college.

The following are the various programs and events organize by the college with the help of alumni association.

a) Entertainment Programme organized by college on 12 February 2015
b) Participation of alumni for tree plantation events organized by NSS Department in our college.
c) Participation of alumni in Blood Donation Camp organized by college every year in the month of January
d) Organizing career guidance activity to the present student by alumni of the various departments in our college.
e) The scope of NGO to the students and the society was focused.
f) The event was organized in scope of drama, acting and films.
g) The alumni members provided the guidance to the present students for voters registration and importance of votes in the nation building in Indian Democracy and its legislation.
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:** 5

# 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
1	1	1	1	1

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

# Criterion 6 - Governance, Leadership and Management

# **6.1 Institutional Vision and Leadership**

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

# **Response:**

Visionaries like Rajanna Lingu Polas, Balkrishna Sayanna Motadu, B. Dastur, Dorabjee Booty, Gangaram Bhau Mhaske, and well-known social reformer Mahatma Jyotiba Phule together established the Camp Education Society in 1885, to create social awareness and to spread the light of education to socially and financially backward people in the region. Mahatma Jyotiba Phule had then expressed a desire that the society grow like the banyan tree, reaching out to the underprivileged in the lowest strata of society like its deep roots and spreading far and wide like its branches.

#### Vision and Mission:

The motto of the Camp Education Society is 'Service and Sacrifice'.

Dr. Arvind B. Telang who is the founder of the Senior College, gave the Society another motto to take the institution forward in attaining the goals and objectives set out by the founding fathers of the Camp Education Society: 'Planning and Perfection'.

# **Perspective Plans:**

The major goals and objectives of the Senior College are as follows:

- **A.** To provide **quality education** in a **secular environment** to all sections of society especially the **financially and socially underprivileged.**
- B. To identify areas where education has not yet reached and help **spread the light of education**.
- C. To foster a **spirit of amityand brotherhood** between students from various backgrounds.
- D. To provide **self-employment opportunities** to students by imparting **vocational training** to children from low income families and interested students so that they are independent and gainfully employed.
- E. To provide **educational facilities** as is demanded by the changing requirements of society.
- F. To provide girl students equal educational opportunities.
- G. To inculcate **social awareness** in students and create in them a sense of responsibility towards society, to create opportunities for **students** to **participate** in **research** and **extension activities**.
- H. To provide **personality development opportunities** to students through sports, co-curricular and extra-curricular activities to ensure their all-round development.

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- I. To make **good citizens** of the country.
- J. To foster **good moral values** in the students.
- K. To stress the importance of **discipline** and **commitment** for success.

# Participation of teachers in decision -making:

The Institution has a committed team of members in the Board of Management. The College Development Committee (CDC), earlier called Local Managing Committee (LMC), comprises of 5 teachers including the IQAC coordinator, three Teacher Representatives and an H.O.D. nominated by the Principal. The CDC considers proposals, evaluates, plans and monitors the academic, administrative and financial decisions pertaining to the College. The Principal implements the decisions taken by the CDC.

The IQAC comprises 14 members including 8 teachers. The IQAC considers proposals related to quality enhancement initiatives for each academic year. The academic, co-curricular and extra-curricular activities of the Departments are monitored by the IQAC. The IQAC plans the execution and delivery of these activities through the heads of various Departments and Committee Incharges. The suggestions of the teachers and suggestions of the Student Council are considered in all the decisions taken.

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

6.1.2 The institution practices decentralization and participa	tive management
Response:	
Response:	
Decentralization and Participative Management	
Decentralization and Participative Management:	

# Self Study Report of CAMP EDUCATION SOCIETY'S DR. ARVIND B TELANG SENIOR COLLEGE OF ARTS, SCIENCE AND COMMERCE NIGDI PUNE

The Heads of the Departments have been given the authority to take decisions at the Departmental level pertaining to subject assignment to teachers, workload distribution, Certificate Courses to be conducted, planning of the Academic Calendar, co-curricular activities to be conducted, Remedial Courses to be conducted, revision, internal evaluation, scheduling of practical examinations to be conducted and maintenance of records. The Departments function with the assistance of the Student Representatives in the Departmental Committee and other Committees in the Institution.
The IQAC monitors the implementation of the various co-curricular and extra-curricular activities of the Departments, and the various other Committees of the College.
Decentralization has resulted in ensuring smooth functioning and accountability. The Heads of Department
take requisite permissions from the Principal for the various co-curricular, extra-curricular and extension activities to be conducted.
Case Study:
Organization of a National Conference by the Department of Sociology.

The case study shows the decentralization and participative management practiced in the college.
Approval:
It was decided that the Department of Sociology would organize a National Conference. The IQAC forwarded the proposal to the College Development Committee (CDC) for final approval.
Planning and Execution:
The Department of Sociology prepared a proposal for financial assistance, which was submitted to ICSSR, a funding agency. Asst.Prof.Vikas Shewale, Head of Department of Sociology, was the Convener of the conference. A committee comprising of the members of the staff of various departments was formed to organize the conference. The Head of the Department of Sociology in consultation with the senior members of the staff defined the scope of the conference. Committees such as Registration, Hospitality and Publicity were formed. The convener conducted meetings with all committees appointed on a regular basis to monitor the preparation for the conference. The Research Committee reviewed the research papers. Other committees started their preparation such as publicizing through social media and personal reference, booking of hotels and vehicles, and purchase of stationery, conference kit and certificates.
The Principal was updated about the progress of work associated with the conference from time to time. The finalization of the program was done in consultation with Principal.
Funding:

Grant received from ICSSR: Rs. 250000.00
Membership Fees received :Rs. 1,59,300.00
Contribution of Institution : Rs. 16035.00
Total : Rs. 4,25,335.00
Audit and Report:
The final audited Statement of Expenditure and Utilization Certificate were submitted to the ICSSR for the full and final settlement of claim for organizing the National Conference.

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More than 196 delegates participated in the conference. 86 research papers were presented by the delegates. An Abstract Book was released. The combined efforts of the Management, Principal, Convener, Committee Members and Student Volunteers were fruitful in the successful organization of an event of academic and organizational magnitude.

File Description	Document			
Any 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:** 

## **Response:**

The Institution prepared a Strategic Plan for the next five years in the year 2014-2015. The Strategic Plan covered all the seven aspects associated with College Development including Curricular Aspects, Teaching, Learning and Evaluation, Research, Infrastructure and Learning Resources, Student Support and Progression, Governance, Leadership and Management and Institutional Values and Best Practices.

# **Activity implemented based on Strategic Plan of the Institution:**

The IQAC decided in the academic year 2015-2016, that it would focus on green initiatives, in the Institution as it was already decided in the strategic plan made in 2014-2015.

# Perspective/Strategic Plan:

Considering the annual consumption of energy in the Institution, the IQAC decided that sustainable measures needed to be taken to reduce the consumption and concomitant expenses.

# **Implementation**:

The IQAC decided in the academic year 2015-2016, that it would focus on installation of solar panels as a green initiative, in the Institution. A proposal was submitted to the B.C.U.D. with the permission of the College Development Committee (CDC) in the academic year 2016-2017. Solar panels were purchased and put up on the roof top of the College building and the sister Institute-the Institute for Business Management

#### **Procurement of funds:**

The expenses incurred were funded by the B.C.U.D. of the S.P.P.U, the Institution and Government Subsidy.

## The installation expenses:

The installation expenses were met by the University and Institution.

#### **Outcome:**

The power consumption was reduced by this effort. In order to further reduce the consumption, it was decided to change the existing tube-lights to LED lights and fixtures in the year 2017-2018.

#### **Procedure:**

An agency was invited to do a green audit of the Institution in the year 2018-2019. It was suggested that all lights be converted to LED. This proposal for 100% coverage was submitted to the Institution and was approved by the CDC.150 LED tubes were purchased and installed. The annual power consumption for the year 2018 -2019 was reduced by 3360 kWh.

Outcome:	
The energy consumption of the Institution has been up by the CDC.	reduced by 3360kWh as a result of the initiatives taken
Conclusion:	
	assumption of electricity was very successful in that the e installation of solar panels and replacement of 100 %
File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document
	including governing body, administrative setup, and lures, recruitment, promotional policies as well as

grievance redressal mechanism

Response:			
Response:			

The Organizational Structure of the Institution:

The administration of the College is looked after by the Management and College Development Committee (CDC) along with the Principal. The Principal is the Chairperson of the IQAC. The IQAC

# Self Study Report of CAMP EDUCATION SOCIETY'S DR. ARVIND B TELANG SENIOR COLLEGE OF ARTS, SCIENCE AND COMMERCE NIGDI PUNE

makes perspective plans, suggests quality initiatives necessary for the progress of the Institution and monitors their execution.

The IQAC has constituted various administrative and academic Committees to delegate authority and ensure accountability and smooth functioning of the Institution. The various Committees constituted carry out the following functions: administrative, academic, co-curricular and extra-curricular. The activities of the various Committees are aimed at ensuring holistic development of students.

**Administrative Committees** include the College Development Committee, IQAC, Admission Committee, Maintenance Committee and Discipline Committee.

The **Academic Committees** include the Library Committee, Examination Committee, Research Committee, Seminar/Conference/Workshop Committee, Time-Table Committee and the various Departmental Committees.

The Committees for various **co-curricular and extra-curricular activities** include Sports and Gymkhana Committee, N.S.S., Student Welfare Committee, Committee for Extension Activities, Publicity Committee, Debate and Elocution Committee, Inter-Collegiate Elocution Competition Committee, Magazine Committee, Wallpaper Committee, Competitive Examination Committee, College Photographs Committee, Arts and Cultural Activities Committee, Commerce Association, Science Association and the Computer Science Association. The Placement Cell and Alumni Association are two other committees catering to students.

Committees for grievance redress include Women's Grievance Redressal Committee, Anti-Ragging Committee, Students' Grievance Redressal Committee and Gender Equality Committee.

Besides these committees the College also has committees for teachers and procurement of Grants. Committees for teachers include the Staff Academy and CAS Committee. The College has also constituted a RUSA (Rashtriya Uchchatar Shiksha Abhiyan) /UGC Grants Committee for procurement of Grants for the College.

The Office Superintendent looks after the administrative aspects of the College. The Office Staff includes the Office Superintendent, the Head Clerk, Senior and Junior Clerks, peons and support Staff. The Office has the following responsibilities: Admission, Eligibility, Scholarships and Freeships, Accounts, Issue of

certificates and documents, Maintenance of Staff Service records and correspondence with all Government and non-Government Bodies.

The College follows all the rules and regulations defined by the UGC, State Government and the SPPU for all procedures involving recruitment, promotions, service matters and grievance redress for staff and students.

File Description	Document
Any 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

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

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

## **Response:**

Response:
Effectiveness of the Academic Research Committee (ARC).
In accordance with the strategic plan of the Institution prepared in 2014-2015, the IQAC decided that more efforts needed to be taken to increase research in the Institution. The IQAC asked the ARC to take efforts in that direction.
Academic Research Committee:
The Academic Research Committee promotes and coordinates activities related to research in the Institution. The Committee chalks out the yearly plan of activities at the beginning of the year. The planning of activities and successful implementation of resolutions of the Academic Research Committee shows the effectiveness of this Committee.
Committee:
<b>A</b> three-member committee was constituted with Dr. Swati Gawali as Coordinator, for the academic year 2018-19.
1)Resolution of the meeting conducted on 10th July 2018:
It was resolved that non-aided faculty members should be encouraged to publish papers and attend Conferences and Seminars and register for research.
2)Resolution of the meeting conducted on 14th August 2018 :
It was resolved that an Orientation Programme for all faculty members be conducted on writing research proposals to be submitted to UGC, BCUD of SPPU etc. The difficulties faced by the faculty members were

also discussed.

3/Nesolutions of the infetting conducted on 24th December 201	onducted on 24th December 20	Resolutions of the meeting conducte
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The Committee decided to conduct a faculty wise Orientation programme on *How to write a Research Paper?* It was decided that senior faculty members will conduct this session. Accordingly, Dr. S. R. Gawali, Dr. D. M. Khune and Dr. V. V. Shewale were given the responsibility to guide the Science and Computer Science faculty, Commerce faculty and Arts faculty respectively.

# 4) Resolution of the meeting conducted on 28th January 2019:

The Committee reviewed the progress of all faculty members. It was resolved that the institution would provide financial support to publish research papers in UGC listed journals.

#### **Effectiveness of the activities of Academic Research Committee:**

The regular meetings of the Academic Research Committee and resolutions taken have been effective, as an appreciable number of teachers have registered for their PhD. A good number of teachers have published papers in UGC approved journals in 2018-2019. Similarly, many teachers have presented papers in Conferences and Seminars in the year 2018-19.

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

# **6.3 Faculty Empowerment Strategies**

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**Response:** 

**Response:** 

# 1) Welfare measures for the Teaching and Non Teaching Staff:

a) Faculty members are given opportunities to apply for Faculty Development Programme, Medi-Claim,

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Group Provident Fund (GPF) and Defined Contribution Pension Scheme (DCPS).

- b) Financial support is given to faculty for publication of papers in journals and participate in seminars and conferences.
- c) Non-teaching Staff are encouraged to attend workshops or training programmes in order to enhance their skills and proficiency.
- d) The Institution organizes professional development programmes for teaching and non-teaching Staff.
- c) Non-Teaching members of the Staff are encouraged to complete their graduation and post -graduation and are given due promotions.
- d) The Institution gives away one Best Teacher Award and one Best Non-teaching Staff Award every year to encourage Staff to put in their best.
- e) Group Insurance Scheme is available for the Staff.
- f)Accident Insurance Policy Scheme is provided by the State Government for Teaching as well as Non-Teaching Staff.
- f) Employee Provident Fund is available for Staff.
- g) The Teaching Staff can avail of the following leaves (Casual Leave, Maternity Leave, Medical Leave, Duty Leave, Paternity Leave) as is provided to them by the SPPU/UGC/Government.Besides these Leaves the Non-Teaching Staff can avail of Earn Leave, Half Day Leave, Compensatory Leave etc.
- h) The Camp Education Society has a Pathpedi (A Credit Co-operative Society) which gives Savings as well as Loan facility to the Staff.
- i) The Society's Credit Society conducts various programmes throughout the year which includes entertainment trips, 'haldi-kumkum' programme for ladies, felicitation programmes for children of members who have secured good marks in the 10th and 12th examinations, and allots dividends in the month of April, etc.
- j) Advance payment of salary is given to non-teaching Staff for Celebration of Diwali as per applications received.
- 1) Concession in College fees is given to children of the non-teaching Staff.
- m) Uniforms are provided to Class 1V employees.

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

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# 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: 25.49

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

2018-19	2017-18	2016-17	2015-16	2014-15
16	14	9	21	18

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

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

**Response:** 3.6

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
10	2	2	2	2

File Description	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

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<b>Response:</b>	11.	45
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6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
06	07	02	10	10

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers).	<u>View Document</u>
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>

IQAC report summary	View Document	
Details of teachers attending professional development programs during the last five years	View Document	
Any additional information	View Document	
6.3.5 Institution has Performance Appraisal Syst	tem for teaching and non-teaching staff	
Response:		
Response:		
_	egarding the assessment of Teaching and Non-Teaching	
Staff.		
Assessment procedures followed are as follows:		
a) Student Feedback on Teachers:		
Student Feedback on Teachers is collected, analyzed and maintained.		
b) Analysis of Results:		

Each teacher submits a result analysis of the subjects taught after the results are announced and submits	s it
to the HOD. The Departments then prepare a combined Result of the Department. The result of ea	ıch
department is examined carefully by the Principal and sent to the Management for their information.	

# **Assessment of Faculty:**

Academic Performance Indicators (API) forms are filled in by each teacher with supporting documents at the end of each academic year. The filled in API forms are verified by the Head of the concerned Department and submitted to the IQAC for further verification and validation, in each academic year. The IQAC examines the Student Feedback, as well as results of the concerned teacher for that particular year for validation of Self Appraisal scores submitted. The API forms are then forwarded to the Principal for approval.

# **Assessment of Non-Teaching Staff:**

Confidential Reports (CRs) of Administrative Staff (Class III and Class IV) are prepared by the Office Superintendent (OS), approved by the Principal and maintained in the Institution.

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:
Response:
The Institution conducts internal and external financial audits regularly.

Internal And External Audit Objections:
Internal Audit:
The Management of the Institution has appointed an Internal Auditor to detect errors at the earliest and device effective control systems to prevent their occurrence. Suggestions of the Internal Auditor to improve the accounting financial system are incorporated. Observations made by the Auditor are brought to the notice of the Accountant and the Principal of the Institution.
External Audit :
The Management has appointed M/S Joshi, Borse& Pol as an External Auditor. The financial statement of the college including books of accounts, vouchers, statement etc. are audited by the External Auditor. The last audit was done for the financial year 2018-19. It was completed in June 2019 and report submitted to Management.
All necessary audits as per the requirements of the Savitribai Phule Pune University (S.P.P.U.), Government of Maharashtra and the UGC are carried out by the college periodically. No major objections were raised during the audit.
The University carries out an audit of the National Service Scheme, Student Development Committee and Examination Section.
The UGC authorities carry out the audit of the Five Year Plan Grants.
The Auditors from the Joint Director of Higher Education carry out the audit of the teaching and non teaching salary and non-salary grants received from the government.

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

# 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: 13.49

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
0.37420	0.0	4.47703	2.03494	6.60654

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:**

## **Response:**

The Institution prepares a budget at the end of each financial year. The various available and probable sources of receipts are considered while preparing the budget, so that the budget is realistic. The budget is prepared so that growth is attained with respect to the previous financial year. The priorities are assessed and funds are earmarked for routine activities and infrastructural requirements etc. The main sources of receipts are from the UGC, SPPU, BCUD, etc., and from fees collected from students.

A)Strategies for mobilization of funds:		
Policies and procedures:		
The College Development Committee (CDC) has defined the following resource generation strategies:		
a)Tuition Fees:		
The Institution follows the regulations of the University with respect to Tuition Fees collected from funded as well as self-financed courses. Fee structure for Skill based and value-added Certificate Courses is decided by the Management.		
b)Examination Fees:		
The Examination Department maintains the statement of accounts of examination fee collected and expenditures.		
c) Funding Agencies (UGC, Govt. of Maharashtra, SPPU, BCUD, ICSSR, etc.):		
The Institution applies for various developmental schemes announced by the different funding agencies.		

1) The UGC provides grants for infrastructural developments, library books and journals and instruments for laboratories.
2) The Govt. of Maharashtra provides salary grants to the Institution.
3) Committees such as National Service Scheme (NSS), Board for Extra-Mural Studies (Extension Activities), and Student Development Committee (SDC) receive grants from the SPPU.
4) The BCUD provides funds for Minor and Major Research Projects. The BCUD also provides funds for equipments, computers etc.
5) The Institution has availed of grants from the ICSSR which provide grants for projects, fellowships, capacity building, etc. to promote research in social sciences in India.
Maintenance of Accounts: Separate accounts are maintained for funded courses (Aided section) and (Non-Aided sections).
B) Strategies for Optimal Utilization of Resources:
a) Departments:
Departmental budgets for the following academic year are placed for approval in the last CDC of the

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academic year. This includes budgets for Department of Physical Education and Sports, Library and Laboratories.
b) Co-curricular and extra-curricular activities of Departments and Committees:
All the Departments and Committees submit budgets for activities to be conducted by them, which are approved and sanctioned by the CDC.
c) Salary:
The salary of staff appointed for Non-Aided section is disbursed through funds generated from the Non-Aided courses offered.  d) Infrastructure:
Funds are made available for infrastructural developments, renovation, painting etc.
e) Purchase:
The Purchase Committee asks for requirements from all the Departments and negotiates the rates with vendors and suppliers. This centralized purchase procedure ensures transparency and cost-effectiveness.

$\mathbf{f}$	<b>Maintenance</b>	and	Repairs:
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The Institution has a Maintenance and Repairs Committee which follows the procedures in existence for maintenance and repairs.

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

# **6.5 Internal Quality Assurance System**

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

#### **Response:**

#### Response:

a)Certificate Courses:

The IQAC proposed that Certificate Courses should be introduced following the recommendation by the NAAC peer team in the second cycle of accreditation. Teachers were given the freedom to choose the Certificate Courses that they wanted to introduce. The proposals from each department were forwarded to the Management for approval. Courses have been run taking a nominal fee so that maximum number of students could avail of the facilities provided.

The Certificate Courses were offered as optional additional courses which the student could opt for if he so desired.

b)Introduction of ICT in Administration/e-Governance:

The IQAC has recommended the introduction of ICT in Administration/e-Governance in all aspects of functioning in the Institution:

#### Planning and Development:

- The college submits data to the All India Survey on Higher Education (AISHE) initiated by Ministry of Human Resource Development, Government of India every year from 2014-2015.
- The State Government annually collects online data and the college submits the information to the Department of Higher and Technical Education, Government of Maharashtra through Management

Information System(DHEMIS) from 2014-2015.

- In order to strengthen e-governance, Wi-Fi connection has been provided from 2018-2019.
- The entire campus is under CCTV surveillance to boost security on the campus from 2012.

#### 2. Administration:

- The Website of the college has been active from 2014 -2015.
- The office has generated email accounts for all the Staff members in the registered domain name http://www.adminoffice@cesabt.ac.infrom 2015-16.
- Themailing list is used by the Principal and Committee Incharges to communicate important notifications and announcements.
- The college has 120computers with internet connection. The Campus has 4 separate ftth connection with 100 MBPS each provided by BSNL with 24x7 unlimited access.
- The college has installed Biometric Attendance System for all members of the Staff from 2016-2017. The monthly reports generated by this system are monitored by the Principal.

#### 3. Finance and Accounts:

- Accounts and Finance uses updated version of Tally ERP system to maintain its accounts and ledger book from 2017-2018.
- TAXBASE is used for calculating income tax of employees from 2015-2016.
- HTE SEVARTH is being used for salary from 2014-2015.
- RTGs and Online transactions are used.
- The funds from various agencies are managed through online transaction procedures.

#### 4. Student Admission and Support:

- Online admission on Vriddhi, an automated software using Integrated Library Management System (IIMS) portal has been introduced in the current academic year 2019-2020.
- Students can fill their admission forms using M/S. IT IS A Master Software since 2014-2015.
- Library has been using AUTOLIB since 2011.It has several functions like cataloguing, searching, acquisitions and maintenance of record of issue and return of books.
- MAHADBT is being used for Scholarships and Free ships for students from 2014-2015.
- MAHA E SCHOL is being used from 2014-2015.
- E-TRIBAL is being used from 2014-2015.

### 5.Examination:

- Vriddhi Software is being used for examinations since 2012-2013.
- SavitribaiPhule Pune University Exam Form provided filling by students is being used since 2014-2015.

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

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

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Response:			
Response:			
Yes,the institution reviews the teaching learning process,structures and methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norm.			
Two examples of institutional reviews and implementation are described below.			
1) Review of ICT use by the departments to enhance teaching – learning :			
The IQAC of the Institution had proposed in the year 2014-2015 that ICT tools be used to enhance learning experiences in the Institution. 3 mobile LCD projectors were available then. To ensure optimum use, the IQAC drew up a schedule and encouraged the teachers to make their lectures more effective by using the LCD projectors to show video and audio recordings related to the syllabus and also use power point presentation instead of the chalk and duster method. The Computer Science Department provided the training required for use of LCD projector and the computer, for using e- resources and preparation of learning resources.			
Structures and methodologies of operations :			
1. The IQAC issues a notice asking the faculty to submit a list of videos and PPTs that they would like to show their students to enhance conceptual teaching.			
2. A monthly schedule for ICT use is drawn up by the IQAC, keeping in mind the time table of each teacher, which is submitted to the office so that they can make requisite arrangements in the particular class where the LCD projector is required.			
3. The ICT muster maintained in the office is duly signed by concerned teacher after the ICT lecture.			

4. The IQAC makes periodic checks to ensure that the ICT schedule is followed rigorously.		
Learning Outcomes:		
Feedback from students on content, usefulness and utilization was very encouraging and therefore this practice was continued in the following years as well. The use of ICT for teaching – learning has had a positive effect on attendance and student participation and interaction during teaching – learning.		
Advanced learners are encouraged to use ICT tools for their presentations during seminars. Internet is provided to teachers and students in the central computer facility in the library.		
The Institution has six ICT classrooms which include two mobile LCD projectors and two Smart classrooms at present which has made teaching learning an enjoyable and a fruitful experience for both students and teachers. The Central Hall with a seating capacity of 500 and the Seminar Room have been provided with ICT facilities.		
2)Review and documentation of co-curricular activities of Departments:		
The IQAC introduced the Internal Academic Audit Report (IAAR) during 2014-2015. The IAAR was introduced so that documentation work in the Departments could be systematized. The IAAR contains a detailed record of co-curricular and extra-curricular activities conducted in the various Departments. The IAAR is expected to be submitted at the end of each Term to the IQAC. The IQAC is therefore able to review the documentation process and take corrective measures wherever required.		
Structure and methodologies of operations:		
1. The IQAC has asked the departments to submit their Annual Calendar of activities for the academic year in the last week of June. A common Annual Calendar of activities is drawn up by the IQAC, which is made available on the website of the Institution.		

- 2. The IQAC monitors the co-curricular activities planned and asks the departments to submit a copy of all documents for IQAC record as part of the IAAR.
- 3. Non conformance to the Annual Calendar is reported to the Principal for corrective action.

# **Learning Outcomes:**

Students participate whole heartedly in the various programmes and activities arranged. The student representatives take the initiative in planning, organization and smooth conduct of activities. Participative learning helps students to grasp concepts in very effective manner and they are enabled to voice their opinions, present their arguments in a logical and concise manner in research presentations, projects and classroom activities.

The departments in the institution conduct various co-curricular activities like group discussions, essay writing, quiz competitions, debate competition, seminars and presentations, industrial visits, study tours, problem solving sessions, chart exhibitions, poster competitions, remedial lectures for slow learners, paper cutting activity for the Wall paper, role playing, mock interviews, poetry reading, enactment of dramas, one act plays, film-viewing and discussion, speech competitions, student projects etc. The teachers guide students for writing and presentation of research papers in seminars and conferences and for participation in inter collegiate and university level competitions.

File Description	Document
Any additional information	View Document

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

## **Response:** 7.2

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
11	6	8	4	7

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
Any additional information	<u>View Document</u>
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:** B. Any 3 of the above

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

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

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Response:
A] Quality enhancement initiatives in the academic year 2014-2015
1) Curricular Aspects:
a) Introduction of ICT based teaching in the institution :
Teachers were asked to prepare videos and PPTs of each paper and submit the details to the IQAC at the beginning of the academic year. The IQAC suggested creation of an ICT muster where teachers would note the videos / PPTs to be presented to the students so that there would be no clash.
2) Teaching Learning and Evaluation:
a) Preparation of Annual Calendar of the Institution:
The IQAC suggested preparation of Annual Calendar of each department and submission of the same to the IQAC in the last week of June. The IQAC compiled the Calendar with inputs from the Examination Section and Office.

b) Introduction of Internal and External Academic Audit :
Parallel Heads were appointed to check documentation, give suggestions for improvements, and prepare IAAR. External Audit was completed.
3) Faculty Development Programmes:
It was decided that teachers be motivated to apply for Faculty Development Programmes, i.e. Orientation programme, Refresher courses and Short Term courses.
4) Infrastructure and Learning Resources:
a) Special facilities were introduced in the library for students:
i) Scholar's library card and
ii) Best library user award.
b) General Development Assistance Grant was procured from the UGC for IQAC, equipment's etc.

B] Quality enhancement initiatives in the year 2015-2016:
1) Governance, Leadership and Management:
Teachers were encouraged and permitted to participate in seminars and conferences. The IQAC and the Research Committee motivated teachers to publish research papers in journals and conference proceedings.
2) Research:  Teachers were encouraged to do their research availing of UGC schemes like the FIP (Faculty Improvement Programme) for Teacher Fellowship. Three teachers were relieved for FIP. Two teachers were awarded their PhD in June 2018. The third teacher has submitted the thesis to SPPU.
3) Infrastructure and Learning Resources:
a) The Library introduced the Vachan Prerna Din and took membership of the Jayakar Library so that teachers and students could avail of the facility.
b) Equipments and instruments were purchased for the science laboratories.

4) Institutional Values and Best Practices:
a) Focus on Green initiatives.
C] Quality enhancement initiatives for the year 2016-2017:
<ol> <li>Teaching – Learning and Evaluation:</li> <li>Students were encouraged to participate in seminars and conferences, present papers and publish them in conference proceedings and journals.</li> </ol>
2) Infrastructure and Learning Resources:
a) N- list and e- books membership was introduced
b) The physics and the electronics laboratories were renovated. The office too was renovated adding washrooms and cubicles for staff.

3) Governance, Leadership and Management:
a) All the documents in the office that need to be stored were scanned.
b) Introduction of e-mail for communication to reduce consumption of paper.
4) Institutional Values and best practices:
a) Fagus on green Initiatives:
a) Focus on green Initiatives:
Installation of solar panels on the roof- top of the Institution, in order to reduce
consumption of electricity.
b) Focus on Gender equality.
D] Quality enhancement initiatives for the year 2017-201 8:

1) Curricular Aspects:
10 Court Course Course was inter-decad decine the same
12 Certificate Courses were introduced during the year.
2) Teaching Learning and Evaluation:
a) The IQAC encouraged departments to focus on co- curricular activities and documentation.
3) Research:
5) Research.
Teachers were encouraged to write and publish their research in journals and conference proceedings.
4) Infrastructure:
As per new syllabi requirements, 67 new computers with latest configuration were purchased for

the Computer Science and B.B.A(C.A.) departments.
5) Institutional Values and best practices:
a) Focus on gender equality, communal harmony, human values and fundamental rights and duties of citizens.
b) Introduce LED lights as a green initiative to reduce consumption of electricity.
E] Quality enhancement initiatives for the year 2018-2019:
1) Curricular Aspects:
28 Certificate Courses were introduced during the year.
2) Teaching Learning and Evaluation:
2) Teaching Leaf ining and Evaluation.

a) Teachers Diary was introduced in the institution.	CHENCE AND COMMERCE MIGDIT ONE
b) Two classrooms were converted to ICT class rooms.	
3) Research:	
a) An Incubation center was started.	
b) Intellectual Property Rights (IPR) Cell was started. IPR worksh	op was arranged for teachers.
4) Infrastructure and Learning Resources:	
An e- content workshop was organized by Academic Rese	arch Committee (ARC) for teachers.
5) Student support and progression:	
The registration of the Alumni Association of the institution	on is in process.

6) Institutional Values and Best Practices:		
a) Focus on facilities for Divyangjan.		
b) Focus on green practices.		
100% tubelights were converted to LED lights in the institution.		
c) Vermi-composting pit was constructed.		
7) Governance, Leadership and Management:		
a. The VRIDDHI software was adopted as part of focus on ICT in administration.		
b. ISO Audit was successfully completed.		
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:** 36

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
11	04	07	06	08

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:** 

**Response:** 

a) Safety and Security:

1) CCTV Surveillance:

The campus has 20 CCTV cameras fixed at different locations and the footage is monitored. CCTV footage backup of 30 days is available to monitor daily activities in the Institution. This ensures the safety of the students and staff. The college campus is fully fenced. To maintain security in the college campus, all the teaching staff, administrative staff and all the students are provided with Identity cards. No person is allowed in the college campus unless he or she has an Identity card. All the entrance gates are guarded by security guards who strictly check the Identity cards. Students are permitted to enter the campus of the Institution after checking their I Cards.

#### Committee, a Women's Grievance Redressal Cell, an Anti-Ragging Committee and a

Sexual Harrassment Committee to ensure the safety and security of the girl students and the ladies staff working in the college. All these committees and cells work efficiently and in a co-ordinated manner to provide a safe and secure environment in the campus, which has lead to an increase in the number of girl students taking admission in the Institution over the last few years.

- 2) A **Karate Course** for girls was conducted in the Institution on 4<sup>th</sup> January 2017 and 9 th Feb. 2018, as part of the Nirbhay Kanya Abhiyan, in which girls were taught to protect themselves in the case of an emergency.
- 3) Vidyarthini Suraksha Pathak (Women's Safety Squad):

The Discipline Committee has constituted a Suraksha Pathak to give the girl students a feeling of security in and around the College campus. A group of 20 boys are part of the Suraksha Pathak. These students keep watch on the activities in and around the College and report to the Discipline Committee.

#### 4) Security Staff:

Security Staff have been appointed round the clock on the campus on each entrance gate of the Institution. A special cabin is provided to the security staff so that he can observe the students throughout the day. A Complaint Box is installed in the Institution and follow up action is taken by the Student Grievance Committee. Any case of indiscipline is reported to the college administration and further action is taken if necessary.

#### 5) Student Welfare Committees:

Discipline Committee, Anti-Ragging Cell, Internal Grievance Redressal Cell and the Gender Equity Committee play an important role in generating awareness and addressing gender related issues. These committees actively organize a number of programs related to gender sensitivity. The members of the Discipline Committee monitor the discipline on each floor. These measures ensure a safe environment for female students.

#### 6) Display of Helpline Numbers:

The following helpline numbers are prominently displayed in the Institution:

Office:020 – 27658596

Principal:020 – 27656267

Police Helpline Number: 7350000460 (Const. Sandeep Ozarkar Nigdi Police Station)

#### b) Counseling:

1) Teaching /Non - Teaching Staff of the Institution counsel the students on personal issues, when they approach them with their problems. If they are unable to guide the students, then the student is referred to the Counseling Cell.

2) Counselling Cell: The institution has a Counseling Cell that works under the guidance of a Senior Faculty.

Phone Number: 020 – 27653536

The Counselling Cell addresses the problems related to emotional, social and family issues, stress related to study and examination phobia etc. This facility is provided to all the students of the Institution.

The various committees of the Institution take several co-curricular and extra-curricular activities associated with awareness of women's rights, dowry harrassment, eve teasing ,domestic violence etc.

#### c) Common Room:

The Institution has separate common room for girls with attached washrooms. Additional common rooms have been made avilable in our sister Institute, Camp Education Society's Rasiklal M. Dhariwal Institute of Management situated on the same campus, with whom we have an MoU for the sharing of all facilities.

There is a common seating arrangement in the garden area. The security staff monitors the area to ensure no misbehaviour by students. Restrooms with bed and first aid box etc. are available which can be used by students in case of an emergency.

The above mentioned activities undertaken in the Institution have ensured a positive and healthy environment, conducive to the all round personality development of female students in our Institution.

File Description	Document
Any additional information	View Document

#### 7.1.3 Alternate Energy initiatives such as:

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

Response: 44.15

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

Response: 18000

7.1.3.2 Total annual power requirement (in KWH)

Response: 40773

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

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

Response: 19.78

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

Response: 1981.28

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 10016.16

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:**

#### **Response:**

Green initiatives have been included in the strategic plan of the Institution. The Institution has taken the issue of waste management very seriously and has taken constructive steps towards effective waste management. The Institution takes awareness programmes to make all the teaching, administrative staff and students aware of the importance of the issue. The Institution organises chart / poster exhibitions on separation of wet and dry waste, on importance of recycling, liquid waste and e-waste management. Workshops on green initiatives are also organised by the Institution. The students of the Institution are encouraged to attend N.S.S. programmes, field visits and campus survey of the college. For example: The Department of Electronics arranged a field visit to Roseland Society, Sangvi, Pune, to understand and learn how to separate wet and dry waste. The students of National Service Scheme participate in collection of Ganesh Idols and Nirmalya during Ganesh festival so that the rivers and lakes in our locality can be kept clean and free from pollution.

#### Solid Waste Management:

All the garbage is collected in different bins. Certain people are appointed for this purpose by the Institution. These dustbins of bio-degradable solid waste which contain washable and bio degradable plates, tea, coffee cups and degradable glasses used in Pantry and canteen, and other bio-degradable solid waste collected from the campus are emptied along with wet garbage collected from canteen, in the Vermi Composting pit. The compost formed in the Vermi Composting pit is used in the college garden.

'Sanibins' are kept in the ladies washrooms to collect sanitary napkins. "Reprocide, Sanitary Napkin Destroyer" is installed in ladies' washrooms for incineration of used napkins.

The non bio-degradable waste is collected and kept in separate bins to be collected by the Pimpri Chinchwad Municipal Corporation's Garbage Disposal truck / van.

The empty chemical glass containers are reused in the Laboratory. Broken glass ware is collected separately and handed over to the Pimpri Chinchwad Municipal Corporation's Garbage Disposal truck / van.

The harmful waste from the Department of Microbiology is incinerated.

Liquid Waste Management:

The Institution has an efficient liquid waste management system. The liquid waste is disposed off safely as per the norms of Liquid waste management. Routine checking up and repairing of drainage pipes, wash basins and taps is carried out from time to time. The harmful chemicals from the Department of Chemistry are collected in the containers and carefully disposed in the manholes.

#### E-waste Management:

The Institution has an administrative office, four computer laboratories, two virtual classrooms and a Library with ICT facilities. The E-waste from these places is collected and handed over for safe disposal to **Maharashtra Scrap Traders.** The

The non repairable computer monitors, central processing units, keyboards, printers and mouse, cables, PCB boards etc, from the Department of Computer Science, Department of BBA(CA), Department of Electronics, Department of Physics etc. are separately collected and handed over to Maharashtra Scrap Traders. Hardware that can be salvaged is re-used.

File Description	Document
Any additional information	View Document

	SCIENCE AND COMMERCE NIGDI PUNE	
7.1.6 Rain water harvesting structures and utilization in the campus		
Response:		
Response:		
Rainwater harvesting is the accumulation and rather than allowing it to run off.	d storage of rainwater for reuse on-site,	
a) A compelling advantage of rain water over other water sources is that it is one of the purest sources of water available. Indeed, the quality of rain water is an overriding incentive for people to choose rain water as their primary water source, or for specific uses such as watering houseplants and gardens. Rain water quality almost always exceeds that of ground or surface water as it does not come into contact with soil and rocks where it dissolves salts and minerals and it is not exposed to many of the pollutants that often are discharged into surface waters such as rivers, and which can contaminate groundwater.		
For our water requirement we entirely depend upon rivers, lakes and ground water. However rain is the ultimate source that feeds all these sources. Rain water harvesting means to make optimum use of rain water at the place where it falls i.e. conserve it and not allow it to drain away and cause floods elsewhere.		
Water is one of the most essential requirements for existence of living beings. Surface water and ground water are two major sources of water. Due to over population and higher usage levels of water in urban areas, water supply agencies are unable to cope up with the demand from surface sources like dams, reservoirs, rivers etc. This has led to digging of individual tube wells by house owners.		
The College has installed pipes from the terrace of the Library building and the terrace of the main building and the rain water falling on the terrace is gathered and drained in to the bore well of the Institution. The ground water is recharged through this rain water. The water collected during the rainy season from roof top, which is drained into the bore well is used for gardening purposes in the campus.		
b)Digging of Trenches is an effective, simple and economical way of percolation of water. Trenches have been dug near the boundary walls to facilitate percolation of water. The students of the National Service Scheme and Earn and Learn scheme dig trenches and maintain them throughout the year as it rains throughout the year from the last couple of years.		
File Description	Document	

Any additional information

View Document

#### 7.1.7 Green Practices

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

#### **Response:**

Response:

#### A) Transport:

Most of the students stay within a walk able distance from college viz.Nigdi, Akurdi, Yanumanagar etc.

A few students use trains for commuting from Dehuroad, Talegaon, Lonaval, Kamshet etc.

A few students use bicycles. A bicycle stand has been provided on the campus for their use. A Security Staff has been entrusted with the safety of the bicycles.

Students also use public transport, i.e. buses, rickshaws, Pune Muncipal Transport (PMT) and trains to commute.

Most of the teachers use two wheelers and four wheelers to commute to and fro from the college. A few teachers, however, who stay at a walk able distance, walk to college.

The Institution celebrates "No Vehicle Day" on 15th December every year as a part of 'Green Campus Movement'. On this day the Teaching, Non-Teaching Staff as well as students use Public Transport and bicycles to reach to the college. The aim is to reduce the dependence on automobiles in order to bring down pollution levels.

Our campus is a Horn Free zone and vehicle movement is restricted.

#### **B)Plastic free Campus:**

The campus of the Institution has been declared a Plastic Free Zone as part of 'Swachcha Bharat Abhiyan' initiative of the Government of Maharashtra . The Government of Maharashtra has banned the use of plastic from last couple of years.

The Institution has made efforts to ensure a plastic-free campus with the help of street plays, poster exhibition, rallies, and the Wallpaper.

The Canteen has been instructed to minimize use of plastic. Only use of disposable plastic is allowed. Guests for every programme are given Jute bags for carrying saplings and other tokens of appreciation as a

green initiative. The students and faculty are encouraged to plant more trees and to make the campus a garbage and plastic free zone.

The Department of Microbiology has organized an extra curricular activity for sudents on 'Plastic Free Campus'.

#### C) Paperless Office:

The college has been using the email to communicate to the Teaching and Non Teaching staff from 2016-17.

Office and library administration are automated with College Management Software and Vriddhi Software to reduce paper usage.

Most of the communication from administrative office to teachers is through college email. College data is stored in hard drives. Photographs are maintained in soft copy.

#### D) Green Landscaping:

The institution has maintained a green campus that is a visual treat with beautiful flower bearing plants like the Champak, Chafa, Ixora with its orange flowers and Bauhinia, Hibiscus, Michelia, Bouganvillea, Petunia, Pulchirima with its pink flowers. The Department of Botany has tagged the plants and the trees with their botanical names to increase the awareness of students regarding trees and plants. A number of birds also are seen on the campus including Mynas, Parrots, Pigeons, Sparrows, Hummingbirds, Bats, Cuckoo, and Crows. A number of animals are seen on the campus including Squirrels, Frog, Crab, African-Giant Snail, and Lizards. Insects like Honey Bees, Butterflies and Dragonflies are also seen.

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

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

#### Response: 2.32

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
0.73	0.59	5.80	0.84	6.95

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

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

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

**Response:** B. At least 6 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	<u>View Document</u>

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

Response: 37

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
10	7	7	7	6

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

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

Response: 29

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
15	4	3	4	3

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

#### 7.1.12

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

**Response:** Yes

File Description	Document
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		
	Provide URL of website that displays core values	View Document	V	

# 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	<u>View Document</u>

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

**Response:** Yes

File Description	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
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:** 14

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
3	3	3	4	1

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

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

#### **Response:**

#### **Response:**

India had a troubled history and foreign domination from a number of decades. India won her hard earned Independence through the sacrifice and dedicated efforts of her martyrs and freedom fighters. In order to make the students of the Institution aware of the great sacrifice and contribution of innumerable freedom fighters, social reformers, educationists and the nation builders, the Institution observes national festivals like Independence Day, Maharashtra Din, and Republic Day. On the occasion of 15th August and 26th January all the teaching staff, administrative staff and the students of the Institution gather in the college campus and participate in the common program organized by the sister Institutions in the Nigdi campus. Programmes like elocution and performances based on our culture and traditions are organized to showcase India's rich cultural heritage. These programmes make all the students aware of our rich past and current issues in the present in order to get useful insights into the future.

Together with academics, it is important to make the students conscious about the contribution of social, cultural and educational reformists. Concerted efforts are taken to in doctrine patriotism and nationalism in the students. The great social and religious reformers like Chhatrapati Shivaji Maharaj, Chhatrapati Sambhaji Maharaj, Mahatma Gandhi, Swami Vivekanand, Dr. Babasaheb Ambedkar, Mahatma Jyotiba Phule, Savitribai Phule, Rani Laxmibai and Maharana Pratap among others have contributed to the making of the present India.

The Institution observes birth and death anniversaries of great Indian personalities like Mahatma Gandhi, Savitribai Phule, Lalbahadur Shastri ,Indira Gandhi ,A.P.J. Abdul Kalam ,Netaji Subhashchandra Bose, Lokmanya Tilak, Annabhau Sathe , Ahilyabai Holkar , Sardar Vallabhbhai Patel, Rajmata Jijau Maasaheb and Yashwantrao Chavan in order to imbue Universal values and Human Values like harmony, peace, love, co-operation, brotherhood and patriotism .

The Institution celebrates the birth anniversary of Dr. Sarvapalli Radhakrishnan as Teacher's Day, the birth anniversary of Dr. A.P.J. Abdul Kalam as Vachan Prerana Din, the birth anniversary of Sardar Vallabhbhai Patel as National Unity Day, the death anniversary of Sant Gadgebaba as Swachata Diwas and N.S.S Foundation Day every year.

The College celebrates Independence Day ,Republic Day and Constitution Day with great enthusiasm every year. The pledge on communal harmony is taken on National Unity Day.

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File Description	Document
Any additional information	View Document

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

#### **Response:**

#### **Response:**

**Finance**: The College plans its activities with the budget for the year and places it before the College CDC for recommendation. Once it is recommended by the CDC, it is considered to be sanctioned by the Executive body of the management unless explicitly stated to the contrary. The college and every Head of Department can proceed with its annual activities without any further requirement of financial sanction.

The budget of the Institution defines the limits of expenditure for routine activities as well as the limit of expenditure for self-development programs for staff. All staff members can execute these activities to the budgetary provision. All purchase expenditure is sanctioned through a **purchase committee**, which follows the set purchase procedure.

**Academic Transparency**: The teaching workload is allocated to the staff members of the respective departments for the following Academic Year at the end of the previous Academic year. The Subjects are assigned as per the specialization and expertise of the teacher in consultation of the Head of the Department.

Once the workload and timetable is finalized, the class wise time table is displayed on the notice boards and teacher-wise individual timetable is submitted to the office and **timetable committee**. In case of any lecture/practical not being engaged, it is brought to the notice of the concerned teacher and HOD by the Principal.

Most of the extra -curricular and co-curricular activities of the college are conducted by the various committees of the college. Each teacher has to be a member of at least two committees and the Conveners of committees may or may not choose not be a member of any other committee. Every teacher can choose the committee he/she wants to work in for the academic year.

**Administration**: The college administration is divided into various departments like admission and eligibility, accounts, examination, scholarship, University work, **salary disbursement and work of Directorate of Higher education.** Each department is responsible for execution of the work allotted to it and is also responsible for any lacunae. The administration of the college is centered with the College Office Superintendent who is also a member of IQAC. Decisions that affect various departments are only taken after a joint meeting of all concerned staff and departments.

**Auxiliary Functions**: The Institution caters to campus security, cleanliness, maintenance and repairs.

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**IQAC**: The IQAC is the pivotal unit in the college. The IQAC is chaired by the Principal and work is executed by the coordinator and core committee. All Curricular, Co-curricular and extra-curricular activities are routed through the IQAC. This ensures transparency at all levels and goes a long way in the smooth functioning of the college.

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

#### 7.2 Best Practices

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

#### **Response:**

#### **Best Practice 1**

1) Title of the practice: Late Dr. Arvind B. Telang Intercollegiate Elocution Competition and Blood Donation and Hemoglobin Check-up Camp conducted on 16th January every year in memory of late Dr.A.B.Telang.

#### 2)Objectives/Intended Outcomes: Intercollegiate Elocution Competition

- a) To encourage students to think critically about current economic, socio-political and environmental issues.
- b) To give students opportunities to compete with the best minds in their peer group and to provide personality development opportunities.
- c) To encourage writing and oratorical skills.

#### Objectives/Intended Outcomes:Blood Donation and Hemoglobin Check-up Camp:

- a) To create a sense of responsibility and commitment towards society and to create empathy for the suffering in critical care units of hospitals.
- b) To make the students conscious about their health through the hemoglobin check-up.

#### 3)Context/Challenging Issues: Intercollegiate Elocution Competition

#### **Context:**

Dr. Arvind B. Telang was an educationist with a commitment to the underprivileged sections of society. The Institution decided to commemorate his death anniversary, 16th January, with an inter-collegiate elocution competition.

#### **Challenging Issues:**

a)Publicity:

The students of other Colleges have to be informed about thedates, the topics and rules and of the Competition.

b) Good rapport with the Principals and teachers of other Colleges in order to ensure adequate participation of teams.

c)Organization:

Various Committees constituted have to function efficiently for the smooth conduct of the Competition.

#### Context/Challenging Issues: Blood Donation And Hemoglobin Check-up Camp:

#### **Context:**

The Blood Donation Camp and Hemoglobin Check-up Camp wasthe brainchild of the Management of the Institution and has been conducted in memory of late Dr. Arvind B. Telang who was an educationist and gynecologist with social commitment every year on 16th January by the Institution.

A good deed like donating blood can save a critically injured person's life. It can also give a new lease of life to a person on critical support. A hemoglobin check-up at least once a year is necessary as a large number of students come from poor socio-economic backgrounds and are therefore deprived of adequate nutrition. Girl students especially have low levels of hemoglobin.

#### **Challenging issues:**

- a)Publicity
- b) Motivating students to donate blood.
- c)Organization:

Organization of the camp in a smooth and efficient manner requires good organizational skills and student volunteers for arranging beds, equipment, refreshments etc.

#### 4) The Practice: Intercollegiate Elocution Competition

- a) A Committee is given the charge at the beginning of each academic year.
- b) The topics for the elocution are decided after inviting suggestions from Staff and then approved by the Management.
- c) Responsibilities are assigned and various Sub-Committees are constituted.
- d) Teachers visit colleges affiliated to S.P.P.U. to ensure that there is a good participation from Colleges.

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e) A pamphlet is also posted to Colleges in the jurisdiction of S.P.P.U.

f) The Institution appoints three judges, who are reputed orators, to judge the competition.

g) The participants from various colleges are provided with breakfast and lunch.

h) The colleges which win the first, second and third prizes are presented trophies and cash awards.

#### **Uniqueness of the Practice:**

Our Institution has been organizing this competition consecutively for last 17 years.

#### The practice: Blood Donation And Hemoglobin Check-up Camp:

a) The Institution approaches the NGOs well in advance. A team of doctors and their assistants supervise the camp.

b) The Institution makes all arrangements with the help of the N.S.S. which provides student volunteers.

c) Responsibilities are assigned and various Sub-Committees are constituted.

d) The student volunteers create awareness about the activity among students.

e) Notices are circulated in the Institution through N.S.S. and displayed prominently.

f) The donors are kept under observation for about 5 minutes after blood donation and tea or coffee and biscuits are provided to them. They are given Certificates of Appreciation.

g) The Programme Officers of the N.S.S. too are given Certificates of Appreciation.

h) Representatives from the Management visit the Institution without fail to encourage and boost the morale of the donors.

i) Students are informed about low levels of hemoglobin if found so, and are advised about measures to improve the levels with a healthy diet and regular exercise.

**Uniqueness of the Practice:** Our Institution has been organizing this competition consecutively for last 17 years.

**5.Evidence of Success: Intercollegiate Elocution Competition** 

#### **Targets and Benchmarks:**

a) To host a well-planned and executed Inter-collegiate Competition.

b) To ensure good participation of teams from other Institutions.

#### **Performance:**

- a) The Inter-collegiate Elocution Competition is well-planned and well-executed.
- b) There is a good response to invitations sent out and good participation from colleges within S.P.P.U.

#### **Review of Results:**

The late Dr. Arvind B. Telang Intercollegiate Elocution Competition has become one of the most popular and reputed competitions in S.P.P.U.

#### **Evidence of success: Blood Donation And Hemoglobin Check-up Camp:**

**Targets and Benchmarks**: To collect 100 bottles of blood.

**Performance**: 80 to 90 bottles of blood are collected every year.

#### **Review of Results:**

- a) The Institution has been organizing the Blood Donation and Hemoglobin Checking Camp every year for last 17 years.
- b)Students and faculty donate blood every year. A few Alumni and students from our sister Institutes, the ITI and MBA Institute also come unfailingly, to donate blood and do their bit for society.
- c)Free blood on priority basis is provided to students and Staff of the Institution by the NGO with which we work.

#### 6. Problems Encountered and resources required:

#### **Intercollegiate Elocution Competition**

No special problems have been encountered and our Institution has been carrying out this best practice since the last 17 years.

The funds for the **Intercollegiate Elocution Competition** are earmarked in the budget prepared at the beginning of the financial year.

#### **Problems Encountered and resources required:**

#### **Blood Donation And Hemoglobin Check-up Camp:**

No special problems have been encountered and our Institution has been carrying out this best practice since the last 17 years.

The funds required for the Blood Donation And Hemoglobin Check-up Camp is earmarked in the budget prepared at the beginning of the financial year.

#### 7. Any other information

#### **Best Practices 2**

1)**Title of the Practice**: Extension Activities of Departments

#### 2)Objectives of the Practice:

Extension activities of the various Departments was an initiative of the IQAC aimed at improving social consciousness of students and providing opportunities for interaction with the local community and society at large, allowing them to blossom as responsible individuals and citizens.

#### **Detailed objectives:**

- a)To develop the sensitivities of students towards community issues, gender disparities, social inequity etc. and in inculcating values and commitment to society. It is of critical importance that a student should not only gain knowledge pertaining to his subjects of choice but also be sensitive to the problems and issues of the society she lives in and work proactively for the betterment of society in whatever way she can.
- b) The student's interactions with society would not only be beneficial to the society but contribute to all-round personality development and self-confidence of the student.
- c) Extension activities would also provide opportunities for community service. These activities would often be integrated with curricula as extended opportunities, intended to help, serve, reflect and learn.
- d) To ensure that each and every student in the Departments and thereby each and every student of the College could participate in and benefit from extension activities.

#### 3)The Context:

The contextual features or challenging issues that needed to be addressed were as follows:

- a) Extension activities were considered as the responsibility of the Board for Extra-mural Studies(Extension Department). The teachers had to be made aware of the need for conducting extension activities at the Departmental level.
- b)The various activities that could be included under 'extension' had to be considered. The IQAC considered all the proposals for activities to be conducted and suggested alternatives wherever required.
- c) Students participation required for smooth conduct of activities was of vital importance.
- d)The resources required for the conduct of the activities was also an issue that needed to be considered.

#### 4) The Practice:

- a)The IQAC issued a circular asking the various Departments to take upextension activities for students of their Department, in order to give them an opportunity to serve the local community and sensitize them to various social issues.
- b)The areas to be addressed identified by the IQAC were as follows:

#### 1)Social Issues:

Cleanliness, importance of cleaning of rivers, female feticide, AIDS awareness, importance of voting in elections, environmental awareness, banning of single use plastic, separation of wet and dry garbage, etc.

#### 2) **Education**:

Adult literacy, teaching parents of students variousskills relevant and necessary in these present times like computer skills, calculating skills through VedicMathematicsetc. was the second area envisioned.

#### 3) Visits:

Visits to old-age homes, to schools for students with hearing and speech impairment and to schools for the mentally retarded was also suggested.

#### 4)Surveys:

The Departments were also encouraged to take up surveys and5) Community Service:

Community service like cleaning of roads, cleaning of chowks etc.

- c) The Departments selected activities of their choice and informed the IQAC of activities planned. Each Department worked in tandem with the student representatives and undertook extension activities involving as many students as possible.
- d) Student Representatives of Departmental Committees took the initiative in organizing and motivating students.
- e) The resources required for the conduct of the activities were collected from students. **Evidence of Success:**

#### a) Targets and benchmarks:

The target set out by the IQAC was that Departments should actively undertake extension activities in order to provide more students opportunities to be socially relevant. The benchmark set out was that the activities be undertaken for parents of students, for the local community and society at large.

#### **b)Performance of Departments:**

All the Departments undertook extension activities. The activities chosen were socially relevant and in most cases associated with their area of expertise.

#### c) Review of Results:

- a) The processes and strategies inherent in such extension activities relevantly sensitize students to the social issues and contexts.
- b) Extension activities are sustainable practices of the institution leading to superior performance with

whole-hearted participation of students and results in successful outcomes in terms of generating knowledge useful for the student.

- c) The interactions of students with the local community and the society at large have positive outcomes for the community and society.
- d)These activities lead to blossoming of the personalities of students and leadership qualities of students are brought to the fore,
- e) It must be noted that students undertake these activities whole-heartedly and with real passion without enticements like extra marks or credits.

These positive results indicate that extension activities undertaken at the Department level involves all the students of the Institution.

#### 6)Problems Encountered and Resources Required:

No special problems were encountered.

#### **Resource Mobilization:**

Students participate whole-heartedly in resource mobilization wherever required.

#### **Any Other Information:**

#### Details of Extension work carried out in the Local Community through the Departments:

#### 1) Cleaning of riverbanks:

#### **Department of Zoology**

- i) Cleaning of riverbanks of the Mula-Mutha river by 73 students of the Department of Zoology, at Dehuroad on 17/02/2019 from 11am to 5pm.
- ii)Tree plantation at Durgatekdi, Nigdi on 14/02/2019 by the 74 students of the Department of Zoology.

#### 2) Cleanliness of Forts and Caves:

#### **Department of History:**

- 1) Cleanliness of Karle-Bhaje Caves:
- 30 students participated in the cleaning of Karle Bhaje Caves on 15 September 2017.
- 2)Cleanliness of forts:
- Lohagad, Bhandara, Ghoradeshwar Caves

#### 3) Conservation of Environment:

#### **Department of Microbiology**

1) The Department of Microbiology conducted an activity 'Plastic-Free Campus' on 26/07/2018.

#### 4) Management of Wet waste and Dry Waste:

#### **Department of Electronics:**

20 students participated in 'Management of Wet waste and Dry Waste' conducted on 15/12/2019 in the premises of Roseland Society, Sanghavi.

#### 5) Eradication of Superstition:

#### **Department of Commerce:**

i) 34 students of the Department of Commerce visited the slum area of Ajanta Nagar along with 6 teachers. They interacted with the people there in order to make them aware of the necessity of eradication of superstition.

#### 6)Collection of a corpus fund for soldiers:

#### **Department of Commerce:**

60 students and five teachers of the Department of Commerce paid a tribute to the soldiers and their families by collecting funds for the families.

#### 7) Pollution Awareness Rally:

#### **Department of Chemistry:**

1)22 students participated in a Pollution Awareness Rally to SambhajiChowk, Akurdi on 15/12/2018.

#### 8) Environmental Awareness Rally:

#### **Department of Mathematics:**

1)24 students participated in 'Environmental Awareness Rally' conducted on 06/09/2017 from College to Bhakti Shakti Chowk.

#### 9)Street play on AIDS awareness:

#### **Department of Sociology:**

1)19 students participated in a street play on AIDS Awareness at Dhamne, Taluka Maval on 10/02/2019.

#### 10)Street play on Green Computing:

#### **Department of Computer Science:**

The Department of Computer Science performed a street play on Green Computing in which 8 students participated on 3/08/2018.

#### 11)Street play on 'Female Foeticide:

#### **Department of Hindi:**

1)11 students participated in a street play on 'Female Foeticide' at MahalsakantChowk, Akurdi on 11/02/2019.

#### 12) Group Discussion on Gender Equality:

#### **Department of Marathi:**

15 students participated in a Group Discussion on StreePurushSamanta(Gender Equality) at SantTukaramUdyan, Akurdi on 6/02/2019.

#### 13)Sensitization to problems faced by the speech and hearing impaired:

#### **Department of English**

i) The Department of English conducted a visit to ChinchwadMukhBadhirShala(Chinchwad School for Speech and Hearing Impaired Students ) on 11/03/2019 with 35 students and 3 teachers and donated 100 batteries for hearing aids to the School. Students were sensitized to the problems faced by the speech and hearing impaired .Several students volunteered to do whatever they could for the students. Several of the students also decided to take the course for speech and hearing impaired for B.Ed.

#### 14) Empathy for mentally handicapped students:

#### **Department of Statistics**

The Department of Statistics conducted a visit with 34 students to Kamayani School for mentally handicapped students on 1/03/2019.

#### 15)Socio-economic survey:

Department of Economics
i) A Socio-economic survey of Nigdi area on problems of autorickshawdrivers was carried out by the Department of Economics with 24 participating students on 5/03/2019.
ii) A survey of the homeless migrants in Nigdi was carried out by 24 students of the Department of Economics on 5/03/2019
16)Survey on Literacy and Reading Habits:
Department of English
i) The Department of English conducted a survey on Literacy and Reading Habits of parents and neighbors of students in the NigdiPradhikaran area. 100 questionnaires were distributed. The teachers of the Department analysed the findings and prepared a report.
17)Political Survey:
Department of Political Science:
1)12 students participated in the political Survey of Dehu Village on 16/03/2019.

2)10 students participated in the political Survey of Dhamane Village on 12/12/2016.
18) Survey on Plastic Pollution:
16) Survey on Trastic Tonution.
Department of Electronics:
1)20 students participated in a 'Survey on Plastic Pollution' in the second week of September 2017 in the PCMC area.
19)Computer Awareness:
Department of Computer Science
i) The parents of students were given computer training on 28/12/2017.15 parents participated.
ii) A training session 'Using the Internet for practical purposes' on \$16/03/2019\$ for 20 parents.
20) Workshop on Food Adulteration:
Department of Chemistry:

fathematics' conducted on 20/01/2019.
fathematics' conducted on 20/01/2019.
Mathematics' conducted on 20/01/2019.
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One of the major goals and objectives of the Senior College is as follows:

To provide quality education in a **secular environment** to all sections of society especially the **financially** and **socially underprivileged.** 

A special objective mentioned is as follows:

To providegirl students equal educational opportunities.

Mahatma Jyotiba Phule who started the first girls school in India, in Maharashtra, is one of the founding members of Camp Education Society. His wife Savitribai Phule's missionary zeal for the upliftment of women is a source of inspiration to the management, sister institutions and faculty of the Camp Education Society.

The performance of the Institution with regard to this special objective is commendable. The Institution is committed to the upliftment of women and to providing them a safe environment to grow into strong, independent women capable of facing the vicissitudes of life. The Institution provides opportunities for holistic development of girl students.

#### 1) Higher proportion of girl students:

The Camp Education Society believes in and provides **co-education** for boys and girls. The **proportion of girl students in the Institution has been consistently higher**, as compared to boys as is seen in the figures in the table below:

Year	Total no.	ofNo. of Boys	No. of Girls
	Students		
2018-19	2026	883	1144
2017-18	2120	928	1192
2016-17	2191	1001	1190

2015-16	1993	918	1076
2014-15	2142	984	1158

#### 2) Safety and Security:

The Institution ensures an environment where girl students can fulfill their dreams in the knowledge that they are **secure.** 

Various Committees have been set up in the College like the Internal Women's Grievance Redress Cell and the Gender Equality Committee. It is with a great sense of happiness that we would like to state that there has not been a single complaint in the last five years, in the Women's Grievance Redress Cell.

#### **Special measures for safety of girl students:**

**a)**A **Karate Course** for girls was conducted in the Institution on 4th January 2017 and 9 th Feb. 2018, as part of the Nirbhay Kanya Abhiyan, in which girls were taught to protect themselves in the case of an emergency.

#### b)Suraksha Pathak:

The Discipline Committee has constituted a SurakshaPathak to give the girl students a feeling of security in and around the College campus. A group of 20 boys are part of the SurakshaPathak. These students keep watch on the activities in and around the College and report to the Discipline Committee.

#### 3)Performance in Academics:

Girls have performed consistently well as can be seen in the results of the various Departments of the Institution and in the Departmental Topper's Lists and University Toppers List.

4)Participation incultural activities, sports and intercollegiate competitions ,co-curricular and extra- curricular activities etc:
Girls participate enthusiastically in cultural activities, sports, intercollegiate competitions and co-curricular and extra-curricular activities of the Institution. Opportunities are provided to students to showcase their talents. The different Committees of the Institution provide platforms for honing and developing their skills in Rangoli, Flower–making, Cookery, Cake-making, Painting, Drawing competitions, Mehendi, etc.
4) <b>Student Counseling/Personal Counseling</b> : Girl students approach teachers for personal counseling if and whenever needed. A teacher has been appointed as Student Counselor in the Institution.
5)Activities conducted specially for Girl students:
Various activities are conducted by the SDC and N.S.S. specially for girl students as listed below:
a)Gender Equality:
a)Dr. SavitaKulkarni was invited for a Guest lecture on 'Overcoming difficulties on 7/01/2016.
b) A guest lecture was arranged on the topic 'StreeSwatantryaaniSamata' (Freedom and Equality for Women) on $5/01/2017$ .
c) A Karate Training Programme for girls was conducted on 4/01/2017 by Sports Defence Academy, Chinchwad.
d) A Guest lecture was conducted by Dr. NishaBhandare on 4/01/2017 on Women Empowerment.
e) 'Come lets become Fearless': Guest Lecture by Dr. BharatiYadav on 1/10/2018.

b)Womens' Day Celebrations:
a) Dr.Deshpande from Modern College, Ganeshkhind, Pune was invited for a guest lecture on 8th March 2019.
b) Prof. Dr. SadhanaAdhyapak, from the D.Y.Patil College of Nursing took a guest lecture on 8th March 2018 on 'Nutrition and Menopause', as part of the Drive for Inclusion in Electoral Roll.
c)Eve-Teasing, Dowry Harassment, Domestic Violence etc.
a) Nirbhaya Film Festival held on 31/1/2015 at 10am.Issues addressed included Eve-Teasing, Dowry Harassment, Domestic Violence etc.
b) Dr.DeepaliShende was invited for a lecture on Eve Teasing 5/01/2017.
2)Legal Awareness
A <b>Legal Awareness</b> Programme was held on 5th Jan 2015.
a) Prof. Rahul Dabhade spoke on Human Rights.
b) Prof. Bharti spoke on Womens Rights.
c)Public Prosecutor Bandana Borkar spoke on Rights of Women on 4/01/2017

File Description	Document
Any additional information	View Document

### 5. CONCLUSION

#### **Additional Information:**

No additional information to be fiiled.

### **Concluding Remarks:**

Nil