



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

**MARATHA VIDYA PRASARAK SAMAJ'S ARTS,
SCIENCE AND COMMERCE COLLEGE**

**TILAK NAGAR, MUMBAI-AGRA HIGHWAY, OZAR (MIG) TAL-NIPHAD DIST-
NASHIK (MS)**

422206

www.ozarcollege.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The College has been providing higher education to the students from diverse backgrounds in the rural area. It is permanently affiliated to the University of Pune. It has been recognized under 2 (f) and 12 B of the University Grants Commission Act, 1956. It receives grants-in-aid. The College has its own beautiful building and situated on a spacious and remarkably green campus. Started with a meager 151 students, the College has presently 1243 students on its roll with 674 girl students of the total strength. Sprawling over 3.83 acres of land with built-up area of around 10559.67 sq. meters, the college building has all the necessary physical and modern educational facilities. It is multi-faculty co-educational College; the students pursue various under-graduate programs in Arts, Science, Commerce and a post graduate program. The college has sufficient number of teaching and non-teaching staff. The College does its best and most to contribute to National Development through serving the cause of social justice and ensuring equity by providing access to education to socially and economically backward students. The college does sincere efforts to develop life skills and core competencies among the students. Through curricular and extra-curricular activities, the College imbibes appropriate value systems among the students. The College spreads ICT literacy among the students, teachers and supporting staff make them to utilise ICT in all their educational activities. We also facilitate distance education through our study center of YCMOU (Yashwantrao Chavan Maharashtra Open University), Nashik.

In March 2012, National Assessment and Accreditation Council, Bangalore, reaccredited the College with B grade.

The college undertakes several initiatives to progress the academic as well as other artistic skills. Students are the nucleus of it. It toils for the welfare of them. Quality measure is the major initiative of the college. It has highly qualified and research-oriented staff. Besides ICT, they implement several techniques to make education fruitful. Large numbers of extension activities take place. Infrastructural facilities are adequate. Student progression is adequately proportionate. Governance is decentralized. Several best practices are followed to hone the sundry skills of the students.

Vision

To promote educational, social, cultural, and economic development of the students and inculcate in them the skills of employment, entrepreneurship and balanced emotional growth.

Mission

We are committed to providing value-based holistic education in the fields of Arts, Science and Commerce with emphasis on individual excellence, social commitments and quality enhancement of all the Stakeholders.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- 1. Adequate Infrastructure**
- 2. Highly Qualified and Experienced Staff**
- 3. Caters to the Economically, Socially, Educationally backward classes**
- 4. Humongous Extension activities**
- 5. Clean, Green and Eco-friendly Campus**
- 6. Library with adequate Books and Journals**
- 7. Varied methods in teaching and Learning**
- 8. Adequate sports facilities**

Institutional Weakness

- 1. Inadequate Job Oriented Courses**
- 2. No Separate Library Building**
- 3. Inadequate Research Projects**
- 4. Limited space for Laboratories**

Institutional Opportunity

- 1. Upgradation of Language as well as other Labs**
- 2. Conduct agree-oriented activities**
- 3. Engage Community Collaboration**

4. Strengthen Industry Collaboration

5. Strengthen the Placement Cell

Institutional Challenge

- 1. Increasing neutrality of students towards Traditional Degree Programmes**
- 2. Decreasing Government Grants on Research**
- 3. Autonomy**
- 4. Communication gap due to English and Vernacular Medium**

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

For the effective implementation of curriculum delivery, the Internal Quality Assurance Cell prepares the academic calendar at the commencement of the academic year. The curriculum is designed by the Savitribai Phule Pune University and our faculty members take active participation in the syllabus framing workshop. Departments of Botany and Physics organized the syllabus framing workshops. The teachers participated in such workshops and gave the necessary suggestions. The certificate course as well as value added course such as Soft Skills Development, Barclays course in Retail management and Tally ERP 09 conducted successfully in the assessment period. Mathematics is the new course which is introduced in the year 2014-15. NSS, NCC and BSD (Board of Student Development) play a vital role in co-curricular, extra-curricular and extension activities. Industrial Visits, Study Tours, Field Visits, Surveys, Excursions and Project works are the integral parts of curricular and extracurricular activities. The curriculum has choice based credit system for PG programme and Elective options for number of UG programmes. The University has designed well framed curriculum which addresses the various cross cutting issues such as Gender, Environment and Sustainability, Human Values and Professional Ethics. For the effective delivery of the curriculum, faculties use modern teaching aids and ICT devices (maps, charts, models, devices, instruments etc.) while teaching learning process. Our teaching faculties update their knowledge by attending Orientation Programmes, Refresher Courses, Short Term Courses,

Conferences, Seminars and Workshops. Every year the, college undertakes Academic Audit in order to evaluate the teacher. To make the teaching more effective, the College collects feedback on the curriculum from stakeholders. The feedback is analysed and necessary measures are taken.

Teaching-learning and Evaluation

The average percentage of the total enrolment is 79.61. The College implements the reservation policy as per the government of Maharashtra regarding admissions.

The College has enormous diversity of students. The students are from varied backgrounds. It carries out the centralized online admission process. Merit lists are prepared by our parent institute. Teachers adapt various teaching methods to cater to the diversity. They conduct Remedial Teaching and Re-Term Examination in an attempt to bring slow learners in the mainstream. The special lectures on 'How to Study?' are beneficial for the slow as well as advanced learners. To encourage advanced learners in order to progress further, teachers guide them to participate in various competitions, conferences and workshops.

The student-teacher ratio is 31:1. The teacher-guardian scheme ensure that students receive personal attention and psychological guidance in terms of academic and personal issues.

The teachers adopt student centric methods. They implement experiential, problem solving and participative teaching methods to enhance students' learning experiences. Hence, they arrange Study Tours, Exhibitions, Surveys, Classroom Seminars, Competitions and Communication Skills Programs etc. The innovative and creative methods of teaching-learning as well as ICT enabled teaching and e-resources help to enhance the learning experiences.

The management plays an instrumental role in maintaining the satisfactory percentage of full time teachers against sanctioned posts. 22.49 % of the teachers have received Ph.Ds. 23.47 % of teachers have received awards and recognition during last five years.

Reforms in CIE on institutional level assess students' performance on various academic and non-academic aspects. We frequently use varied evaluation methods such as students' Seminars, Projects, Open Book Tests, Application Articles, MCQs, One Question Assessment etc. To maintain uniformity and transparency, the centralized term end examination is conducted in the entire process. Online entry of marks makes the process more transparent.

The objectives of the course are mentioned in the syllabus prescribed by the University. Our teachers refer these objectives and meticulously in order to prepare the

outcomes of the program and the course. They prepare teaching and evaluation plan accordingly. The teachers communicate predetermined goals and outcomes through classroom conversations and college website.

Research, Innovations and Extension

Academic Research Coordinator (ARC) is established in College. 06 Minor Projects are being undertaken. IQAC inspires the faculty members to take Major and Minor Projects from various funding agencies, besides participating and presenting research papers in various International and National level seminars. IQAC also inspires the students to participate Seminars and Avishkar Competition organized by BCUD, SPPU.

Thirteen staff members have registered for Ph.D. in various Universities. Seven faculty members have completed their Ph.D's. Five have completed their M.Phil. Five teachers worked as Research Guides during the last five years from various subjects, and in the last five years six students have completed the research under their guidance in various subjects. One Hundred and Twenty Four Research Papers have been published in UGC approved journals besides some Books and Chapters. Students are motivated to undertake research by assigning them small Research Projects on local and environmental themes and are given opportunity to work in the research projects under the teachers. Students have even written Local History of the various villages in the Surrounding's. In all nineteen awards are received by the teachers and college for their achievements in various fields. Six MoU's are signed and the necessary activities are performed for every academic year. Study tours are frequently organized to develop the research aptitude among the students. Total Twenty six (26) linkages for various academic purposes for the students benefit. Students are motivated to participate in various competitions like Quiz, Elocution, and Avishkar etc.

Through NCC and NSS, the College undertakes various extension activities such Rallies on AIDS, Voters, Pulse Polio, Save Girl child and Road Safety awareness are carried out. NSS students conducted Swachh Bharat, Voter Registration Abhiyan Jal-Dindi Abhiyan, Dig Pit, Yoga Day, Nirbhay Kanya Abhiyan and Maha-Avayavdan Blood Donation Camp, Tree Plantation etc., The College performed various activities Datyane and various other villages where the NSS camps were organised for the last five years and has work persistently over years for the overall development of these villages.

Infrastructure and Learning Resources

As far as Infrastructure and Learning Resources are concerned, the college provides adequate facilities. Having three storied Building, it has 10,103.91 sq.ft. built up area. There are total 26 classrooms and 14 well equipped laboratories. The College has total 20

Kwp Solar Power System, provides electricity to all laboratories, office and thus leads towards green initiative. Besides this, a separate inverter of 7 KV provides electricity for ICT laboratory. The Botanical garden consists of 108 plant species on the campus. Total 2015 trees are planted to make the Campus green. The college is awarded with Chatrapati Shivaji Maharaj Vanashree Puraskar by Government of Maharashtra in 2014-15. The College provides Canteen and Purified Water facilities. The college has adequate facilities of sports, indoor and outdoor games, Gymnasium, Yoga and cultural activities. Every year the college organizes cultural programs to improve the overall development of student. The parent institute has taken initiatives to develop cultural aptitude started Yuva-Spandan, a district level cultural competition for all the colleges, to enhance the cultural talents amongst them.

The college has ICT enabled facilities. There are total 102 computers, 13 LCD Projectors, 33 printers, 6 laptops, 6 scanners, 3 photocopy machines, and an Auditorium Hall. The total student strength of 2017-18 is 1243. The student computer Ratio is 19:1. Students avail free Internet facility. 16 Mbps internet Bandwidth is available. The budget allocation for infrastructure augmentation during the last five year is Rs.37.27 Lakhs. The library has total 23,152 books. During the last five years the library has purchased books, journal and magazine of Rs.10, 94,982. The library is Automated and installed AUTO-Lib library software. The library has registered for N-LIST membership. The library has total 185 rare books.

The college has updated IT infrastructure from time to time. For Wi-Fi and internet connectivity, the college installed RF modulator. Software and IT up gradation is a continuous process. For the maintenance of the campus infrastructure, there is an established system and procedure. The Average Expenditure incurred on maintenance of physical facilities and Academic support facilities excluding salary component during the last five years is Rs. 89.52 lakh.

Student Support and Progression

The College has implemented various programmes and activities for the support and progression of the students. Approximately, 49% of the students availed the facility of Scholarships and Freeships provided by the government. In addition to this, poor boy's fund is maintained for some financially weaker students.

Capability Enhancement Programmes such as Competitive Examinations, Remedial Coaching, Soft Skill Development, Career Counselling and Personal Counselling have been consistently conducted. The College has Competitive Examination Cell. It conducts various activities such as lecture series, examinations, mock tests etc. To enhance the knowledge of slow learners, remedial coaching is provided. Through Language Lab, we frequently screen some and academically relevant Videos and Movies as well. It has ample

Cassettes, CDs, DvDs and Videos to enhance the knowledge. To imbibe the leadership quality, the Student Council plays a vital role in the college. Various Cultural competitions are organised during Annual Social Gathering. To hone the various artistic skills of the students, Yuva Spandan, is a parent institute level cultural competition is organised every year. Nearly, 21 Sports and Cultural events are organised every year.

Grievance Redressal Cell is the platform wherein the academic or administrative problems of the students are sorted out. Anti-ragging and Prevention of Sexual Harassment cells are active. The College addresses issues of the girl students through these cells. Hence, suggestion boxes are installed at various points. Through regular meetings, the problems of the girl students are identified and solved. There is no case of Anti-ragging and Sexual Harassment so far. Gender Sensitisation Programmes are organised through BSD.

Total 69 Student are admitted to pursue various PG Courses in various colleges in 2017-18.

01 student has qualified State Civil Service Examination, 10 students have joined Maharashtra Police, 04 are NET/SET, and 01 GDCA.

There are 02 students who won Medals in National level Sports Competitions.

The college has registered Alumni Association. Through regular meetings the alumni are engaged with the College through various activities. The alumni support the college financially and non-financially as well.

Governance, Leadership and Management

Providing financial support to develop and maintaining the infrastructural facilities of the college, MVP Samaj, toils to uplift the downtrodden.

The College has decentralized administration. The Principal is the Head of the college. The IQAC (Internal Quality Assurance Cell) is the backbone of the College. CDC (College Development Committee) is a representative body of the Apex Management. Vice-principals, Heads of the Department and Chair Persons / Coordinator of Committees play a crucial role in decision-making process. Annually, AQARs are submitted.

Financial and Administrative decisions regarding approval of the budget, revision of fees, audits of accounts are undertaken by the Parent Institute. The Institutional accounts are audited regularly through an external agency. Internal Audit takes place twice in a year. It is done in the middle and at the end of every financial year. External Audits are done by Joint Director, University and UGC from time to time.

An academic plan is prepared in response to the feedback received and the emergent needs. IQAC prepares proposals for development assistance. The aspects for the perspective development are: Academic issues, Faculty development, Skill development, Research, Infrastructure, upgradation of equipments, and welfare. Various Disciplinary Committees maintain harmonious atmosphere on the campus. The College has introduced

e-governance. During the last five years Rs 35.70 Lakhs received from non-government bodies, individuals and Philanthropists.

IQAC plays a constructive role in institutionalizing the quality, transparency and punctuality. It comprises eminent personalities from various fields such as Management, Industry and civil society. Three meetings are conducted throughout the year. It thoroughly discusses the each and every aspect of the college regarding the syllabus, teaching learning and evaluation, Research and extension activities, Library and infrastructural facilities, Governance and Best practices to be undertaken. The decisions are conveyed to the staff in general staff meetings. And necessary measures are taken to fulfil the lacunae.

Yearly, Self Appraisal forms are filled in. The Principal analyzes and communicates his remarks to the concerned faculty for the better performance.

Institutional Values and Best Practices

The College has adopted Gender equality policy and conducted the Gender Audit to provide a safe and friendly environment for students to hone their skills to be competent in their future. CCTV cameras on the campus, ensure the safety and security of the students. 13 programs on Gender equity promotion are organized during the assessment period. 1402.5 kWh power generated through solar panel installed on the roof as an energy conservation initiative. The lighting through LED bulbs is 23.24 % to consume minimum power. The college has proper mechanism for waste management. The solid waste from the plants is used to convert into the organic manure by vermicompost and waste pit. E-waste is handed over to the external agency from time to time. The college has implemented systematic rain water harvesting system and harvested water is used for the plants in the campus. The Green practices are adopted by the college such as to use of public transport, plastic free campus and the paperless work in office. The necessary information and notice for the staff is circulated through the email and whatsapp groups and the required data is collected in the form of soft copy. Beautiful lawns, Botanical garden and 2015 trees enrich the green campus. For making the campus green Chhtrapati Shivaji Maharaj Vanshree Puraskar is received from Government of Maharashtra. Throughout the year, National festival and Birth /Death Anniversary of the national leaders are celebrated by the staff and students. 99 specific initiatives are taken to address the locational advantages and disadvantages and 44 initiatives to engage the local community. Handbook on the code of conduct and core values in the institute is displayed on the website. The college organised different activities to promote the universal values like National Integration, Fundamental Duties and Rights, Social cohesion etc. Human Values and Professional Ethics are included in the curriculum. The transparency in financial, academic, administrative and auxiliary function is very clean and fair manner.

The college has implemented number of best practices such as Student welfare scheme, Plantation in Adopted village, Soil and water analysis, Panchayt raj etc.

NAAC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	MARATHA VIDYA PRASARAK SAMAJ'S ARTS, SCIENCE AND COMMERCE COLLEGE
Address	Tilak Nagar, Mumbai-Agra Highway, Ozar (MIG) Tal-Niphad Dist-Nashik (MS)
City	Ozar MIG
State	Maharashtra
Pin	422206
Website	www.ozarcollege.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sambhaji V. Patil	02550-275919	9850089962	02550-275219	ozarcollege@gmail.com
IQAC Coordinator	Ravindrakumar D. Patil	02550-206019	7709298393	02550-275019	drpatil120170@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	27-04-1984

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

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	01-10-1992	View Document
12B of UGC	15-03-2004	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Details of autonomy

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

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

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Tilak Nagar, Mumbai-Agra Highway, Ozar (MIG) Tal-Niphad Dist-Nashik (MS)	Rural	3.83	10103.91

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Physics	36	H.S.C.Sci	English	148	148
UG	BSc,Chemistry	36	H.S.C.Sci	English	372	203
UG	BSc,Zoology	36	H.S.C.Sci	English	151	151
UG	BSc,Mathematics	36	H.S.C.Sci	English	79	79
UG	BA,English	36	H.S.C.Arts	English	624	546
UG	BA,Marathi	36	H.S.C.Arts	Marathi	304	304
UG	BA,Hindi	36	H.S.C.Arts	Hindi	155	155
UG	BA,Political Science	36	H.S.C.Arts	Marathi	416	416
UG	BA,Economics	36	H.S.C.Arts	Marathi	336	336
UG	BA,Geography	36	H.S.C.Arts	Marathi	380	380
UG	BA,History	36	H.S.C.Arts	Marathi	329	329
UG	BCom,Commerce	36	H.S.C.Com	Marathi	372	316
PG	MA,Hindi	24	B.A.Hindi	Hindi	120	23

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				11				15			
Recruited	1	0	0	1	8	3	0	11	11	4	0	15
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				13			
Recruited	0	0	0	0	0	0	0	0	4	9	0	13
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				20
Recruited	11	0	0	11
Yet to Recruit				9
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				21
Recruited	8	0	0	8
Yet to Recruit				13
Sanctioned by the Management/Society or Other Authorized Bodies				8
Recruited	6	2	0	8
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	2	1	0	2	2	0	8
M.Phil.	0	0	0	1	0	0	0	0	0	1
PG	0	0	0	5	2	0	9	2	0	18

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	2	1	0	3
PG	0	0	0	0	0	0	3	6	0	9

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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 engaged with the college?	Male		Female		Total
	0	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
	Female	0	0	0	0	0
	Others	0	0	0	0	0
PG	Male	7	0	0	0	7
	Female	16	0	0	0	16
	Others	0	0	0	0	0
UG	Male	513	0	0	0	513
	Female	636	0	0	0	636
	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	83	70	69	66
	Female	77	77	67	69
	Others	0	0	0	0
ST	Male	84	90	82	76
	Female	90	80	56	53
	Others	0	0	0	0
OBC	Male	168	167	125	125
	Female	228	227	194	178
	Others	0	0	0	0
General	Male	211	188	193	193
	Female	248	265	249	261
	Others	0	0	0	0
Others	Male	23	28	25	25
	Female	31	32	24	18
	Others	0	0	0	0
Total		1243	1224	1084	1064

3. Extended Profile

3.1 Program

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

Response: 212

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of programs offered year-wise for last five years

2017-18	2016-17	2015-16	2014-15	2013-14
13	13	13	13	12

3.2 Students

Number of students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1243	1224	1084	1064	1117

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2017-18	2016-17	2015-16	2014-15	2013-14
646	636	564	553	581

File Description	Document
Institutional data in prescribed format	View Document

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

2017-18	2016-17	2015-16	2014-15	2013-14
302	275	223	237	330

File Description	Document
Institutional Data in Prescribed Format	View Document

3.3 Teachers

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

2017-18	2016-17	2015-16	2014-15	2013-14
41	43	44	43	42

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2017-18	2016-17	2015-16	2014-15	2013-14
52	52	45	49	44

File Description	Document
Institutional data in prescribed format	View Document

3.4 Institution

Total number of classrooms and seminar halls

Response: 27

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

2017-18	2016-17	2015-16	2014-15	2013-14
38.00	37.00	43.29	37.02	31.04

Number of computers

Response: 102

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

The College is affiliated to Savitribai Phule Pune University, it follows the curriculum designed by the university. The college encourages the faculties to organize and attend Syllabus Framing Workshops and give their inputs.

- **Curriculum Planning and Delivery**

For the effective implementation of the curriculum, the college prepares the Academic Calendar in consultation with the IQAC that specifies the duration, the commencement, the conclusion of the semester examinations, other activities and programme. Time Tables are prepared for all the classes of respective programmes and courses are properly allocated to the concerned teachers. The teachers prepare semester wise teaching plan and maintain day to day teaching record in Teacher Diary. Every year all the teachers strictly and honestly follow the teaching plan and complete the syllabus. Periodically departmental meetings are held to review the progress of implementation of the syllabus.

- **Teaching-learning Methodology**

For the effective delivery of the curriculum, faculties use modern teaching aids and ICT devices such as Charts, Maps, Globe, CDs, DVDs, Television Set, Cassettes, Tape Recorder, and LCD Projectors. All the faculty members are available after the class hours to clear the doubts of the students. Slow learners are encouraged by conducting Remedial courses while advanced learners are motivated by giving advanced study material and motivated to participate in Research Project Competitions.

- **Infrastructural facilities**

The parent institute provides all the necessary infrastructural facilities to our teaching staff such as Educational Software's, Language Labs, Audio Visual Aids, Reference Books in library and e-library facilities. The College has well-equipped laboratories

with necessary apparatus and equipment.

- **IQAC**

Through the IQAC, every year teacher evaluation is done by Academic Audit and necessary suggestions are accepted. For proper and effective knowledge delivery, our teaching faculties update themselves by attending Orientation Programmes, Refresher Courses, Short Term Courses, Conferences, Seminars and Workshops. Industrial Visits, Study Tours, Field Visits, surveys, excursions and project works are the parts of curricular and extracurricular activities. The IQAC monitors all the activities including student feedbacks on a curriculum which helps in incorporating remedial measures.

- **Feedback System**

Feedback on curriculum by Students, Teachers and Alumni are taken to make teaching more effective. At the end of academic year feedback from stakeholders are collected, analyzed and necessary action has been taken.

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

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

Response: 11

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

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

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Details of the certificate/Diploma programs	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:** 4.69

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

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

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

1.2 Academic Flexibility**1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years****Response:** 8.49

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

Response: 18

File Description	Document
Minutes of relevant Academic Council/BOS meetings.	View Document
Details of the new courses introduced	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented**Response:** 92.31

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

Response: 12

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/Add-on programs as against the total number of students during the last five years

Response: 2.39

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

2017-18	2016-17	2015-16	2014-15	2013-14
17	26	21	36	35

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 University has designed a well-framed curriculum which addresses the various cross-cutting issues. Human values and Professional ethics are reflected in the syllabi of Political science, History, Psychology, Economics, Marathi, Hindi, English, Commerce and Geography. Human Rights is one of the course for M.A Hindi which inculcate the human values among the students.

All second-year students have compulsorily opted for Environmental Awareness which inculcates values about conservation of the environment and also

create awareness about environmental issues. Environmental pollution, prevention, and waste management topics are included in the subject of Chemistry, Botany, and Zoology. All the students and teachers are very sensitive towards these topics and a number of programmes have been organized throughout the year to integrate about these issues. NCC, NSS and other Departments of the college play an important role in creating awareness about above-mentioned issues among the students and society as well. Volunteers of NSS and NCC appeals the people for eco-friendly Ganesh Visarjan and also collect Ganesh idols and nirmalya during Ganesh festival for proper disposal to avoid environmental pollution.

Our college celebrates various days related to the issue like Yuva Din, International Women's Day, Yoga Day, Road Safety, Constitution Day and Birth/Death anniversaries of eminent personalities. The number of programmes for girl students is conducted such as Talks, Seminars, and Workshop on Women Empowerment, Health and Hygiene, Gender issues, Haemoglobin Check-up Camp, yoga etc. In the NSS special camp, the lectures are arranged from eminent personalities on the subject of women health issues and Gender issues. In our college, the Internal Grievance cell, Anti-sexual Harassment committee, and women's cell have been working consistently on problems related to girl students and women safety in the campus.

Through all these activities moral ethics, human values and professional ethics have been inculcated among the students.

File Description	Document
Any Additional Information	View Document

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

Response: 7

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

Response: 07

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

1.3.3 Percentage of students undertaking field projects / internships**Response:** 66.69**1.3.3.1 Number of students undertaking field projects or internships****Response:** 829

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

1.4 Feedback System**1.4.1 Structured feedback received from 1) 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
URL for stakeholder feedback report	View Document

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

File Description	Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

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

Response: 0.28

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

2017-18	2016-17	2015-16	2014-15	2013-14
1	3	3	3	6

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

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 79.61

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

2017-18	2016-17	2015-16	2014-15	2013-14
1243	1224	1084	1064	1117

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

2017-18	2016-17	2015-16	2014-15	2013-14
1440	1440	1440	1440	1440

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

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

applicable reservation policy during the last five years**Response:** 100

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

2017-18	2016-17	2015-16	2014-15	2013-14
646	636	564	553	581

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

2.2 Catering to Student Diversity

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

Response:

Our college is situated in a rural area and it is near to HAL and Indian Air force. Hence, we have an enormous diversity of students from varied backgrounds, rural and urban. They are from English, Marathi and Hindi medium and from the state as well as CBSE boards. Consequently, their competence level varies greatly.

Assessment of learning levels:

From 2016-17 onwards our parent institute prepares centralized online merit lists for online admissions of first-year students. The merit lists apparently identify advanced and slow learners. At the commencement of the academic year, teachers take special efforts in reviewing the learning of the students, acquired till date. To check their subject knowledge, language proficiency and attentiveness, they are observed in classrooms. Department of Political Science conducts a screening test for second-year students to know their learning level. It helps in deciding the kind of support required for both slow and advanced learners. Teachers attempt to bring slow learners in mainstream and encourage advanced learners to progress further.

Special Programs for Advanced Learners:

- **Free internet facility:**

We provide to students to give them an opportunity to find out the treasure of knowledge available on the global platform. To accelerate the growth of advanced learners, we encourage them to use web resources, journals and reference books for additional reading.

- **Encouragement and Guidance for various competitions:**

We encourage and guide advanced learners to participate in various competitions at University and State Level e.g. "Avishkar" research competition, PUSA and Chemiad.

- **Felicitation of Top-Ranked Students:**

We felicitate our top-ranked students' by giving cash prizes on 'Samajdin Celebration'. Our teachers have kept fix deposits for the purpose. An annual interest amount of deposits is used to felicitate students.

Special Programmes for Slow Learners:

- **Remedial Coaching:** Various Departments conduct Remedial Coaching for slow learners or those who cannot qualify term end or annual examinations. Students from the reserved category are encouraged to participate in the coaching.
- **Multi-lingual teaching:** Considering the enormous diversity of students and for a better understanding of the topic, teachers do multi-lingual teaching that helps slow learners.
- **Re-Term Examination:** The subject teachers personally guide students who do not qualify in term end examination. They are helped to do well in further assessments. Re-term examinations are also conducted for them.
- **Linguistics and Communication skills Program:** Students with inadequate language skills are asked to join the program conducted by the Department of English.

Common Activities for Advanced and Slow Learners:

- **Lectures on 'How to Study? :** 'Teacher of Psychology gives a special lecture to first-year students on "How to Study?" The lectures are based on study methods and memory improvement techniques (Mnemonics) devised by psychologists. The lecture on 'Preparation of Exams' helps students to face

exams confidently. These lectures are beneficial to slow as well as advanced Learners.

- **Participation in Seminars and Workshops: Students are taken to participate in various seminars and workshops conducted in other institutions. It promotes the learning of both advanced and slow learners**

File Description	Document
Link for Additional Information	View Document

2.2.2 Student - Full time teacher ratio	
Response: 30.32	
2.2.3 Percentage of differently abled students (Divyangjan) on rolls	
Response: 0	
2.2.3.1 Number of differently abled students on rolls	
File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.3 Teaching- Learning Process

<p>2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences</p> <p>Response:</p> <p>Student-centric methods help students to become active learners and empower them to be responsible for their self learning. Using experiential learning, participative learning, and problem-solving methodologies, teachers try to reveal theoretical knowledge by creating real-life experiences. These hands-on experiences of syllabus related topics make the learning real and interesting and enduring. Some of them are mentioned below.</p> <p>Experiential learning:</p> <p style="text-align: center;">We attempt to use different experiential and participative teaching</p>
--

methods to enhance students' learning experiences. Hence, teachers arrange study tours, field visits and surveys for the real-life experiences of curriculum related topics. Such activities make learning experiential and interesting.

- Department of Botany arranged 'Botanical Excursion Tour' to take students close to nature.
- Department of Geography, Chemistry, and Commerce arranged 'study tours'. Department of Physics visited industries that give students an exposure to the industrial atmosphere. It helped them in understanding the real-life applications of acquired knowledge.
- Department of Economics visits industries and market committees to demonstrate the importance of self-employment.

Participative Learning:

- Students of Department of Geography visit distant places for study tours. They also conducted surveys in five nearby villages and collected demographic and atmospheric information to study its impact on villagers' lifestyle'.
- The college runs 'Ithaca Film Club' that screens various movies, dramas and documentaries on sensitive issues and syllabus related themes. The group discussions thereafter help students to understand topic deeply and to look at it from different perspectives.
- Department of History carried historical surveys of two nearby villages to prepare its history. Students explored the origin of villages' name, surnames, and other significant historical events.
- Students of Hindi perform various activities to develop language skills and reading habits e.g. '*Poster Pradarshani*', '*Granth Pradarshani*', '*Muhawara upakarma*', '*kavyapath* etc.
- Department of Zoology conducts the campaign of blood group detection for school children and villagers of adopted villages.
- Department of Chemistry provides free services to farmers for soil and water testing.

Problem Solving Methodologies:

- **Department of Economics visits various banks to understand the basic functions of banking. During the visits of the last five years, 124 students opened zero balance bank accounts.**
- **To facilitate independent problem solving with minimum intervention of teachers, Departments of Economics, Political Science, Hindi, Botany, Physics, History, Zoology assign projects on syllabus related themes.**
- **With an objective to sharpen language skills, Students of Hindi are asked to translate Marathi scripts into Hindi. They created an anthology of patriotic songs and juvenile literature.**
- **Students of Political science participate in Village Assembly and conduct surveys in neighboring villages for understanding the political culture of those villages.**
- **Teachers arrange Student Classroom seminars and PPT Presentations to provide students an opportunity to demonstrate their learning and presentation skills.**
- **To deepen the learning and boost competitive spirit, teachers encourage students to participate in university-level competitions like PUSA (Statistics Quiz), Chemiad (Chemistry Exam) and Avishkar (Research Project Competition sponsored by SPPU). During the last five years, 314 students participated in these competitions and competition related workshops.**

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

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

Response: 97.56

2.3.2.1 Number of teachers using ICT

Response: 40

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

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

Response: 40.1

2.3.3.1 Number of mentors

Response: 31

File Description	Document
Any additional information	View Document

2.3.4 Innovation and creativity in teaching-learning

Response:

Creativity and innovation is the essence of teaching and learning, as it brings motivation and interest in the process. Subsequently, our teachers motivate students to go beyond books by adopting an innovative and creative approach to teaching-learning. Some activities conducted for the purpose are mentioned below.

- **Commerce week is celebrated with an intention to actively engage students in developing skills of presentation, stage daring, and communication, event management etc. Students plan and conduct the whole activity. Guest lectures and various competitions of PPT Presentation, Quiz, and Poster Presentation are organized during the celebration.**
- **Department of Psychology carries out an innovative practice for first-year students i. e. '*Manaschitre*'. It is drawn from study methods and memory improvement techniques devised by educational psychologists. Students and teacher make an illustrative and pictorial representation of curriculum aspects and basic principles of psychology. It helps students to actively engage in the learning process and in quick 'last-minute revision' at the time of exams.**
- **Department of English celebrated 'Shakespearean Week' to introduce students to the rich heritage of Shakespearean literature. Students prepared PPTs and Wallpapers, viewed and discussed Shakespeare's biography and dramas and presented soliloquies from Shakespeare's plays and attended a guest lecture on**

the same.

- Department of English organizes 'Linguistics and Communication skills Program'. Students obtain competence in various types of formal and informal communication skills and standard pronunciations from the program.
- To promote the use of mother tongue, Department of Marathi celebrates *Marathi Sanvardhan Pandharwada'* and *Vachan Prerana Din*. Students participate in guest lectures, book exhibition and various competitions like *Kavyavachan, Hastakshar Spardha* that put emphasis on language skills.
- Prof. N. B. Borse (Geography) writes a blog (<http://nitinbborse.blogspot.com>) to give students updated information of the subject and of college activities.
- Teachers run 'Wallpaper activity' to give students an opportunity to express their learning creatively.
- On the occasion of *Gajanan Madhav Muktibodh Janmashatabdi Varsh*, Department of Hindi conducted the activity of *Anuwad*. To make the learning of curriculum on translation skills stronger, students made Hindi translation of Marathi stories.
- Department of Political Science celebrates Constitutional Day. To understand the preamble and its importance, students and teachers together read the preamble. It helps to spread the basic principles of democracy.
- Guest lectures are arranged to celebrate Police Foundation Day
- To create awareness about basic human rights recommended by UNO, Department of Political Science celebrates World Human Rights Day.
- Department of Political Science runs Voters' Awareness Campaign and celebrates 'Voters' Day' to create awareness for 'right to vote' and to appeal students to register and vote. A Voters' Registration Camp was also organized by NSS.
- Department of Mathematics follow 'Fun and learn' technique of 'mathematical puzzles and games' and use software 'Scilab' to make learning easy and interesting.
- Department of Chemistry uses software 'ChemDraw' for teaching.
- Department of Botany applies subject knowledge in practice through a plantation of Medicine Plants and by developing herbal garden and lawns.

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: 88.51	
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: 22.49				
2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years				
2017-18	2016-17	2015-16	2014-15	2013-14
07	13	9	10	9
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: 21.2	
2.4.3.1 Total experience of full-time teachers	
Response: 869.4	

File Description	Document
Any additional information	View Document

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

Response: 23.47

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

2017-18	2016-17	2015-16	2014-15	2013-14
3	1	2	2	2

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

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

Response: 0.86

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

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

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

2.5 Evaluation Process and Reforms

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

Response:

Internal Evaluation Process Prescribed by Affiliated University:

Our institution is affiliated to the SPPU, Pune. Hence it is mandatory to follow the internal evaluation process that is prescribed by the university.

The undergraduate students of all three faculties have 20% marks for internal evaluation. An examination of 60 marks is conducted at the end of the first semester. The marks secured in the paper are converted into 20 marks that are to be added in final marks. The Postgraduate students have semester pattern having 50% marks for internal evaluation.

Reforms in Continuous Internal Evolution done on Institutional Level:

Apart from university examination pattern, our teachers continuously assess students using different evaluation methods. An intention is to develop and assess other academic skills and abilities which cannot be measured in the written examination. These assessments are done on institutional levels. Some of them are mentioned below.

- Student classroom seminars and PPT presentations: The Student classroom seminars and PPT presentation are organized to assess students' learning level and presentation skills.**
- Application Articles: Teachers ask students to write an Application Article. Students write about how the learning material can be applied in day to day life.**
- Tour Reports: After study tours or industrial/bank visits, students are asked to write a detailed report of the same.**
- Chemiad: Department of Chemistry organizes this exam especially for first-year students of Chemistry under the SPPU, Pune. The purpose of this exam is to motivate students to study and to create interest in Chemistry.**
- PUSA: PUSA is a statistics quiz competition arranged by SPPU, Pune. During the last five years, 211 students of statistics have participated in this competition. It encourages students to study more and boosts their competitive spirit.**
- Collective Question Bank: Students are asked to contribute in a question bank that is collectively prepared by students and subject teacher. To do so, students need to go through and understand the topics given in the syllabus. The activity is helpful in evaluating students and in promoting group study.**

- **Writing the scripts, poems, advertisements or interviews:** Department of English, Marathi, and Hindi ask students to write scripts, poems, advertisements or interviews. It helps to assess students' understanding of applications of language and to measure their repertoire of words.
- **Open Book Tests:** These tests are conducted to assess students' ability to find and apply information.
- **Quick Assessment Techniques:** The techniques like One Question Assessment, MCQs are used for assessment. Such assessments avoid putting extra burden on students.
- **Group Discussions:** The technique helps in assessing students' understanding of topic, attitudes, confidence level and communication skills etc.
- **Projects:** Small projects are assigned to encourage students to work independently or in groups with minimal intervention of teachers.

These continuous internal evaluations encourage students to develop sound study habits. As these frequent internal assignments focus on one or two topics, it lessens students' burden of preparing the whole syllabus for annual examinations. Studying regularly for these assignments help them to score well in the final examination.

File Description	Document
Link for Additional Information	View Document

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

Response:

- **Mechanism to maintain transparency in internal assessment**

According to the format of internal assessment for Arts and Commerce UG programs prescribed by SPPU, Pune, an internal assessment is done by conducting a term end examination of 60 marks. It is scheduled centrally by our parent institute, Maratha Vidya Prasarak Samaj, Nashik. The schedule is displayed on notice boards

and institutional website well in advance. The question paper setting is also done by the parent institute with an objective to maintain uniformity and transparency in the entire process. An assessment of answers sheets is done in the college. The marks are converted into its 1/3 to get the score out of 20. Then mark lists are displayed on notice boards for students.

The schedule for internal assessment for science faculty is determined by the C.E.O. (College Examination Officer). The assessment related notices are displayed in advance on the notice boards so that students can prepare well for the examination.

The marks of these assessments are shown to students. These marks are uploaded to the university website through online procedure. The university provides internal marks entry interface through the college login and concerned teachers upload the internal marks accordingly. Thus, the process helps to maintain transparency in the internal evaluation process.

The internal assessments conducted on an institutional level are also well planned and transparent. While preparing an academic plan for the year, teachers also prepare a schedule for department level assessments. It is conveyed to the students orally and displayed on the department notice board as well. The answer sheets and marks obtained are shown to the students. Thus transparency is maintained in internal assessments on department level also.

- Frequency and variety in internal assessment:

In addition to term end and annual examination, students are evaluated by teachers twice or thrice in each term of approximately four months. Thus, they get evaluated nearly every month. Teachers use varieties of evaluation methods in addition to written tests. Some teachers conduct Classroom Students Seminars, Open book tests or unit tests. Students are given projects and home assignments. The quick assessments techniques like one question assessment, MCQs are also used by teachers. Students are asked to write a study tour and field visit reports. All these varied methods of evaluation are useful to assess students' academic progress and other related aspects

File Description	Document
Link for Additional Information	View Document

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

Response:

The college has a well-defined process for redressal of grievances pertaining to evaluations as explained below.

College Level Grievances

The principal appoints Chief Examination Officer and forms Examination Committee to monitor and supervise examination related activities to conduct examinations smoothly. The committee meets frequently to discuss various issues including redressal of grievances. In case of any grievance, a student submits written application in details to the examination section as well as the concerned department. The grievances regarding entry of marks, mistakes in name, passing rules etc. are resolved immediately by verifying the record. University procedure and norms are followed for verification of marks, revaluation of answer books, and issuing photocopy of answer books.

University Level Grievances

The CEO and examination section look after complaints of students regarding external examinations. A brief review of the frequently arising grievances and resolving procedure is given below.

(I) : Filling on-line examination form

Type of grievance: Discrepancies in Name, Selection of subjects etc.

Correction mechanism: The college Examination Cell makes necessary corrections within the stipulated time period. This is reported to the University Examination Centre. After authentication, the University Examination Centre makes necessary corrections.

(II): Issue of Examination Hall Ticket.

Grievance: Discrepancies in Name and Subject Selection

Correction mechanism: The college Examination Cell makes necessary corrections and reports to the University Examination Centre. After authentication, the University Examination Centre makes necessary corrections.

(III): Evaluation related Grievances

Correction mechanism: A student can obtain a photocopy of answer sheet by filling online application on the University website and submit this form to college Examination Cell. The college examination cell forwards it to University Examination

Cell after necessary authentication. Student gets the photocopy of the desired answer sheet within 15 to 20 days.

If student desires revaluation of the answer sheet then he/she needs to apply by filling the online form on the University website within ten days. The form is authenticated and forwarded by college Examination Cell. The university looks into the grievance and takes a final decision in the matter.

(IV) : Discrepancies in Mark Sheet

Correction mechanism: College Examination Cell asks for a written application from the student regarding the grievance. The individual application with supporting documents is sent to the Controller of Examinations. He then scrutinizes and makes corrections. The revised document is sent to college within 15 days and then given to the student.

File Description	Document
Link for Additional Information	View Document

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

Response:

The University publishes its academic calendar in advance before the commencement of an academic year. The college prepares its own academic calendar based on that of University and publishes on the college website. The calendar provides details of commencement and conclusion of both the terms, a period of teaching, programs to be implemented in the college etc. Actual dates of internal examinations for Arts and Commerce are decided by the Parent Institute. For the Science stream, the time table is prepared by the Controller of Examination. The affiliated university prescribes the overall framework of internal evaluation.

The evaluation reforms of the university are mandatory and implemented as per the directions given by the university. The college ensures effective implementation of the same. The examination work is monitored and regulated by the Principal and Examination Committee.

Moreover, the heads of the departments and concerned teachers also prepare their department academic calendar that states the teaching plan and schedule of department level internal evaluation. Teachers adhere to the calendar and conduct department level internal evaluation accordingly.

File Description	Document
Link for Additional Information	View Document

2.6 Student Performance and Learning Outcomes

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

Response:

Preparation of program outcomes, programme specific outcomes, and course outcomes:

The Program Outcomes, Program Specific Outcomes, and Course Outcomes give the much-needed direction to teaching and learning and evaluation process. The syllabi of the programme are designed by the University and the objectives and the expected outcomes are also mentioned in it. Our teachers refer and work on the outcomes very meticulously. They set up a teaching plan considering these objectives.

Mechanism of communicating outcomes:

- **The outcomes are communicated to the students through orientation meets classroom conversations and one to one frequent communication. It helps students to prepare themselves for the journey and move forward.**
- **The syllabus and outcomes of each program are available in concerned departments.**
- **The outcomes are displayed on the College website for continuous reference.**

File Description	Document
Link for Additional Information	View Document

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

Response:

The college evaluates attainment of Program Outcomes, Program Specific Outcomes and Course Outcomes using various methods of assessments. Some of them are specified by Savitribai Phule Pune University. Apart from them, teachers adapt

different methods for the purpose. The details of the evaluation are mentioned below.

- **Term end and Annual examinations are conducted following Savitribai Phule Pune University guidelines**
- **Re- term examinations**
- **Practical Examinations (Departments of Chemistry, Mathematics, Commerce, Botany, Physics, Statistics, Zoology and Geography)**
- **Oral exams (Departments of English, History, Hindi, Commerce, Marathi, Political Science)**
- **Projects (Departments of Economics, Political Science, Hindi, Botany, Physics, History, Zoology and Environmental Awareness)**
- **Unit tests**
- **Classroom Tests**
- ***Swadhaya***
- **Internal assessments using varied methods e.g. quizzes, collective question banks, Open book tests, MCQs, One question Assessment, Application Articles, Field Excursion Reports, Students Seminars etc.**
- **Participation in competitions like Avishkar, PUSA, Chemiad.**

The result of the last five years indicates that the level of attainment of POs, PSOs, and COs is quite satisfactory.

File Description	Document
Any additional information	View Document

2.6.3 Average pass percentage of Students

Response: 45.3

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

Response: 130

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

Response: 287

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:

NAAC

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: 9.5

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

2017-18	2016-17	2015-16	2014-15	2013-14
00	3.40	00	00	6.10

File Description

Document

List of project and grant details

[View Document](#)

e-copies of the grant award letters for research projects sponsored by non-government

[View Document](#)

3.1.2 Percentage of teachers recognised as research guides at present

Response: 7.32

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: 0.14

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

Response: 06

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

Response: 213

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 institution has created an ecosystem for innovations and initiatives for creation and transfer of knowledge are as follows.

The college takes consistent and relentless efforts to enhance the research culture. To create a research environment, the College has an Academic Research Cell (ARC). It is presided by the Principal and all Heads are members of the Cell. The cell undertakes to imbibe the research aptitude amongst the teachers as well as students.

The cell motivates the teachers to undertake Minor and Major Research projects from various funding agencies such as BCUD (SPPU), UGC, DST, and ICSSR. Hence, 06 Minor Research Projects have been undertaken by various teachers.

Besides motivating the teachers to participate, present and publish research papers in the various state, national and international Conferences, Seminars, symposia, and Workshops, it encourages the scholars to publish the research papers in various national and international and UGC approved Journals. So far 124 Research Papers have been published. The cell also encourages scholars to publish chapters in books and books as well. It also motivates all departments to organize state and National level seminars.

In addition to this, the cell arranges meetings to review the overall research status of the college and give intimation to the concerned department or the teacher.

The college has a total of 04 M.Phil, 09 Ph.Ds. and 03 Research Guides and 8 are registered for Ph.D.

The College takes initiative to imbibe the research amongst students also. The cell

motivates them to participate in AVISHKAR(A Research Competition Sponsored by SPPU), consequently, 160 students from various departments have participated in this activity during the last five years.

To strengthen the research culture, the college has several facilities for the students and teachers. Besides the subscription of several National and international journals, the college has INFLIBNET facility. The College Library is enriched with a large number of reference books. The teachers and students avail of this facility.

File Description	Document
Any additional information	View Document

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

Response: 0

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

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

File Description	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
Any additional information	View Document

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

recognition/awards**Response:** Yes

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

3.3.3 Number of Ph.D.s awarded per teacher during the last five years**Response:** 1.2

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 06

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

Response: 05

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

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years**Response:** 2.91

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

2017-18	2016-17	2015-16	2014-15	2013-14
33	30	32	21	8

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: 1.13

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

2017-18	2016-17	2015-16	2014-15	2013-14
3	2	23	16	4

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

3.4 Extension Activities

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

Response:

In order to make the holistic development of the students, the college has committees such as NSS (National Service Scheme), NCC (National Cadet Corps) and SDO (Student Development Officer) which promote extension activities for the social and holistic development of the neighbourhood community to impart and sensitize students to national, social, and environmental issues.

It consists of NSS Co-ordinator, SDO who run the Earn and Learn Scheme. These committees act as unique and built up a strong mentoring system through which several social issues are addressed. Every year several extension activities are organized by NSS such as Swachh Bharat Abhiyan, Jal Dindi, Samarth Bharat Abhiyan, AIDS Awareness Campaign on World AIDS Day, Blood Donation Camp, Haemoglobin Check-up Camp, in order to create awareness on Anaemia for Women and Girls. Disaster Management workshop is also organized for Civil Defence.

To imbibe the social aptitude among students, the college conducts various activities through NSS. Through such activities, the students contribute for Sustainable Development of the Village and Women Empowerment as well. They create awareness about how to utilize optimally the available Human Resource in the village and achieve the Developmental goals through these activities. Students perform activities such as Water Conservation, Cleanliness Programmes (Swachh Bharat

Abhiyan), Environment Conservation, Water Literacy, and Management, constructing Dig Pits (Toilets), Literacy Awareness, Tree Plantation and Conservation. Awareness programmes on Road safety by guiding them of wearing helmet, seatbelts, drink and drive, driving by minors, are organized. Birthdays of National leaders Sardar Patel and Mahatma Gandhi are celebrated as Ekta Diwas and Swachh Bharat Abhiyan respectively. Such activities inculcate the sense of nationalism within the students. NSS Youth Awareness Week is Celebrated on the occasion Swami Vivekanand Jayanti. The college adopted the village DATYANE and has adapted SONEWADI for NSS Winter Camp. Writing Local History of the Village is also one of the activities through NSS. Studying crop diversity and it's diseased, organizing Tree Plantation Programme. Water Literacy Programme with the help of Pani Foundation is organized. In collaboration with Sakal Foundation, the college organized a Haemoglobin check-up camp for the women villagers. NSS organizes Career Guidance Lectures in the village which creates awareness among the Village Youth for choosing the right career after the completion of their education. In order to develop leadership qualities among the students, NSS and NCC are the best platforms. They invite experts from various fields to deliver lectures.

The above-mentioned activities make the students aware of the social, national, environmental and economic responsibilities which in turn transform them into responsible citizens with moral values.

File Description	Document
Link for Additional Information	View Document

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

Response: 8

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

2017-18	2016-17	2015-16	2014-15	2013-14
0	2	1	2	3

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

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

Response: 106

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

2017-18	2016-17	2015-16	2014-15	2013-14
23	22	24	20	17

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: 13.84

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. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
140	150	125	125	250

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

3.5 Collaboration

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

Response: 26

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

2017-18	2016-17	2015-16	2014-15	2013-14
2	1	6	5	12

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

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

Response: 17

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

2017-18	2016-17	2015-16	2014-15	2013-14
06	05	04	01	01

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

NAAC

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

The college management and administration is of the opinion that for effective teaching and learning, adequate and comprehensive infrastructure and effective learning resources are required. With this view, the college administration prepares a plan for upgradation and enhancement of infrastructure as well as upgrading and updating learning resources at periodic intervals.

- **Facilities For Students:-**

The total student strength of the college is 1243. The institute has adequate classrooms, laboratories, computer labs and library. The college provides various types of teaching learning resources, ICT tools such as LCD projectors, overhead projector (OHP), internet facilities and wi-fi system. Presently, the college has 102 computers, 6 laptops, 6 scanners and 33 laser printers.

- **Classrooms:-**

Having sufficient lighting arrangement, wooden benches, glass boards and electric fans, there are total 26 classrooms.

- **Laboratories :-**

For effective practical work, sufficiently renovated and well equipped 14 laboratories are available in the college Physics, chemistry, botany, zoology. English, ICT and commerce laboratories are ICT enable. For Research work, the college has two Research laboratories for Physics and Chemistry department. The English department have Audio – Video cell and film club Activity, Ithaka that shows films, Drama and Documentry Films.. In science laboratories, animal models, preserved specimens and elaborative charts, models, CD's and DVD's are available

for teaching and learning activities.

- **ICT enable room:-**

There are 13 ICT enabled rooms include IQAC and an auditorium for academic and other activities; having public address system. The ICT department offers certificate courses to the students, guidance for online form filling and exam form filling. Internet access facility is provided for everyone.

- **Infrastructure:-**

The college consists of 3.83 acre area with three floors eco-friendly Building, having 10,103 Sq. m. built up area.

Besides teaching and learning, the college has Canteen and Water supply facilities.

- **Power supply :-**

- **Separate 3 Kwp solar system is installed to provide electricity to all laboratories. A separate 7 KVA Uninterrupted Power Supply (UPS) is installed to provide electricity to ICT department. Recently, a separate 15.36 Kwp solar photovoltaic system is installed.**

- **Teaching and Learning Resources : internet acces for student and staff, a website of college, Workshop and Seminars organized by college, Use of Educational softwares.**

- **Equipments for Teaching, Learning and Research:**

The equipments used in laboratories are – Digital Electronics Balance , Incubator , Gas Sensing Unit , Digital Oscilloscope , Microprocessor based Water and Soil Analysis kit. Polarimeter , Sound Level Meter , PH Meter, Conductivity Meter, Lab Oven , Autoclave Machine, Microprocessor based UV –VIS Spectrophotometer , Digital Oscilloscope , Vertical Laminar Airflow, GPS etc.

- **A Photocopying Machine :A Photocopying Machine for students and Teachers is available within the campus. The college has 3 photocopying machines.**
- **Green Campus:The College has Green campus, having 2015 Plants belong to108 Species. The College is awarded by State Government with Chhatrapati Shivaji Maharaj Vanshree Puraskar 2014 for tree Plantation. Principal Dr. A.P.Patil is awarded with Nisarg Mitra Puraskar of 2013-14**

File Description	Document
Any additional information	View Document

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

Response:

- **Sports:**

The college has adequate facilities for sports and cultural activities. There is a separate Gymkhana having area of 97.53 square meters. All the indoor activities are carried out. Sports equipment are kept in the Gymkhana.

The department of Physical Education and Sports was established in the year 1984. Activities are carried out for all classes in the college to develop Physical and Mental health.

The college is well equipped with facilities for Weight- lifting and Powerlifting. The students participate in the sports activities at Local, State, University and National level contest. The students are encouraged to participate in the National Level Marathon, organized by the parent institute at Nashik. Local sport events are organized on19th August (Samaj Din) and Annual function every year.

During 2017-18 four separate rooms are constructed. These are availed for NCC and NSS units, a sport changing room for girls,and a storeroom.

Indoor and Outdoor Games:

The outdoor facilities are Volleyball Court, Kabaddi, Ball Badminton, Kho-kho, Basketball Court, Hockey, Road Race cycle and Hurdles.

The Indoor facilities for sports are

- 1) 10-meters shooting Range
- 2) Six Play Station Gym with Steel Dumbbells Set
- 3) A Table- tennis set
- 4) 3 Caromboards
- 5) 3 Chessboards
- 6) A Smith machine
- 7) A Gym bench
- 8) Weight plates and stands
- 9) Weight lifting and powerlifting sets
- 10) 2 Bike cycle
- 11) Imported Air pistol of worth Rs. 1, 48,000
- 12) Shooting lane.

- **Yoga Center:** The College encourages students and teachers to participate in yoga activities every year. These are helpful for them to improve physical and mental health. The NCC organises *Yoga Shibir* of 20 days duration. On every 21st June, Yoga day is celebrated and all the staff members participate in the activity. yogshibir is also organized at NSS Camp.
- **Cultural activities:**

The objectives of social and cultural activities are to prepare the students for the stage performance. The college organizes 'Youth Festival' every year. Beside this throughout the year students take part in various competitions organized by other institutes and colleges. Every academic year in January, the college organizes Annual gathering (Vivid Gundarshan Program). In that, various competitions like Mehendi, flower arrangement, cooking, Rangoli, elocution competitions, debate, essay writing, poem recitations are organized. The variety entertainment program is organized in which singing, acting, skits, dance, one-act play, and mimics are organized and performed by the students. For cultural activities to be carried out, the college has musical instruments like Harmonium,

Tabla, Drum, Flute, and Synthesizer.

The parent institute has started “Yuva-Spandan “a cultural program for all the institutes to enhance cultural talents in them. The activities like group dance, classical singing, solo dance, folk orchestra, light vocal Indian music competitions are performed by the students in this program. On 19th August, Samaj Din is celebrated in the college as well as at institutional level The students and faculties felicitated for their achievements in the respective fields on the same occasion. The college celebrates birth anniversaries and death anniversaries of renowned personalities.

File Description	Document
Link for Additional Information	View Document

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

Response: 44.44

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 12

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: 100

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

2017-18	2016-17	2015-16	2014-15	2013-14
38.00	37.00	43.29	37.02	31.04

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:

The library is automated with Auto lib Library (Version 1.9.3.1) Management Software. It is fully integrated multi-user software on Windows Environment. The Library is Partially automated. It stores lack of records. It is based on client-server architecture. The College uses this software for issuing books. The IT Software is highly user-friendly having features such as integrated functions, interactive and screen oriented menu driver, multiuser capabilities, and staff defined securities. There are different modules in IT software such as

1. **Acquisition Module:-**In this module, there are category file, class file, subject file, book-entry file.
2. **Catalog Module:-**This Module holds updates, the addition of new copies, detailed information about documents in a book entry format.
3. **OPAC:-**It is a search option for the book by title, by the author, by subject, by a publisher, by date of purchase, by date of issue and non-issued books, advance search keyword, language, class number, author, accession number, subject, and category.

4) **Circulation Module:-**This module enables to carry out the functions like-Creation of members database, enrollment of new member, Updation of Records, renewal of records, a transaction such as issuing and returning of books.

The software generates the reports:-

- 1) I-card view
- 2) Barcode printing
- 3) Accession Reports
- 4) Circulations
- 5) List of details such as Book Pending
- 6) I-cards are made in the Library both for Students, Teaching and Non-Teaching faculties
- 7) Bar-coding of Computers.

For Student and Teachers, The software is installed by It soft developers. Every student is provided a member number. By entering the member number, the actual book status is known by the Authority. The software provides information regarding subscription, information regarding periodicals, stock verification, bookshelf, book Recommendations by students and Teachers.

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

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

Response:

The central library has a collection of rare books and Other knowledge resources including CDs and DVDs. The rare books are identified by age and importance. These books are used for the student and Teachers within the campus only; these are not issued for home or outside. There is a collection of total 185 rare Books like Encyclopedia, old editions of Mahabharat, Ramayan, Ayurvedic, History books. The library conducts book exhibition of these rare books on 15th October as “Vachan Prerana Divas” in fond of Late Prime Minister Dr. A.P.J. Abdul Kalam.to keep the students updated on new arrivals on time to time.

The Library has subscribed e-journals under N-List Program of UGC INFLIBNET centre

the online resources are accessed by the students for gathering data, information, and materials related to the topic of their studies by collecting videos, documentary, and films that are relevant to the topic under discussion enhances their experience.

The Collection of rare books is enlisted under the additional information of this metric

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

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: C. Any 2 of the above

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

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

Response: 2.19

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

2017-18	2016-17	2015-16	2014-15	2013-14
1.10651	0.9376	2.46801	2.50055	3.9372

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

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

4.2.6 Percentage per day usage of library by teachers and students	
Response: 3.66	
4.2.6.1 Average number of teachers and students using library per day over last one year	
Response: 47	
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:
<p>The college has created adequate IT facilities in the campus. There are a total of 102 computers. Every department is furnished with necessary no. of a computer with wifi and internet facilities along with necessary software. The maintenance is carried on a contract basis. Every department and the various units of the college submit a demand letter for maintenance and upgradation for creating new IT facilities. The provision is made in the annual budget for upgrading the development and maintenance of the computers. Upgradation is carried out time to time depending on changes in syllabi, new practical prescribed, the introduction of new technology; student strength, versions of PC's and software as they became outdated. Up-gradation of facilities is the continuous process. WI-FI system is installed in 2014. A separate RF modulator is installed for connectivity between BSNL and our college. The range of WI-FI is 150meter without obstacle. There are three access points separately with 10Mbps bandwidth. The access points areas</p> <p>1)Office:- To cover the campus area.</p> <p>2) Sr.college:-Statistics Department:- –It covers 150 meter range</p>

3) IT Dept. :- It covers the corridor area and area nearby it.

Passwords are given to students as well as Teachers to access WI-FI.

QUICK HEAL antivirus software: For Every computer, Quick Heal antivirus software is installed on Individual Computers and Laboratory Servers.

Student education-related software installed like SPSS (Statistical Package for social sciences, Tally ERP -9.1, ERP College administrator software for college administration along with the operating system. Upgradation operating system from Windows XP to Windows 10.

Internet Upgradation: In 2013-14, there were 6 VPN connections from B.S.N.L (Bharat Sanchar Nigam Ltd) are used for Internet access. After that in 2014-15 Broadband internet connection was upgraded. The speed in 2014-15 was 10MbPS and now it is upgraded in 2017-18 it is now 16 MBPS.

In 2016-17 a separate RF Modulator installed for connectivity between BSNL Ozar Mig office and our College.

In 2017-18, 7 switch -24 port, having 1000 Mbps speed of LAN connection installed for Internal network along with server in the college.

In 2018-19 two modems and one firewall were installed in the ICT Department for prevention of unauthorized access and blocking of sites.

CCTV Cameras: There is a total of 27 CCTV Cameras has installed for surveillance.

Our college uses social platform for various events to broadcasting YouTube channel and facebook page.

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

4.3.2 Student - Computer ratio

Response: 12.19

File Description	Document
Any additional information	View Document

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

>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: 5-20 MBPS

File Description	Document
Any additional information	View Document

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

Response: Yes

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: 89.52

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities

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

2017-18	2016-17	2015-16	2014-15	2013-14
30.42	31.00	43.00	32.00	30.42

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

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

Response:

There is an established system and procedure for maintaining and utilizing physical, academic and support facilities.

The college has a simple mechanism for maintenance and to upkeep the facilities.

The process is as follows:

1. The concerned Department identifies its need or requirements.
2. The proposal regarding the requirements is prepared and submitted to the Principal.
3. The proposals are discussed with IQAC, Local management committee, the Principal and decisions are made.
4. The proposals are sent to the Parent Institute for the sanction. Then the quotations from different firms are invited.
5. Finally, the proposal is approved by the Head of the Parent Institute and passed to Principal and IQAC makes the decision and then give the order to the approved supplier of Parent Institute.

- **Policy details of the system:** As per the requirement, the expenses are allocated for land, Building Maintenance, Furniture, Purchasing equipment , computers ,sports equipment .The budget and its requirements are discuses in the LMC meeting Accordingly the actions are taken out by receiving the permission from the Parent Institute.
- **Maintenance of IT facilities** – All the maintenance of IT facilities are done by the firm, institute.

A Contractor is appointed by the Parent Institute. Computers are maintained by an annual maintenance contract. The College appointed Lab Assistant to clean computer system and laboratory.

Computer support facility: A inverter of 7KV for ICT Lab and 3KWp solar system is installed to provide electricity to all the laboratories. Recently 15.36 kW systems are Installed to provide electricity to college.

- **Maintenance of Electrical Equipment:** The College has appointed a local electrician for the upkeep of any work related to electric.
- **Security:** Security Guard is appointed.
- **Clinging and maintenance of classroom and other public areas:** The college assigned the duty for Peons for Classroom Cleaning. Daily the classroom is cleaned Daily.. The college has appointed Personnel for all cleaning purposes.
- **Website Design and Development:** The college has contracted professional website developers to design develop and maintain the website. The department of ICT look after
- all the Computers and Peripherals.
- **Maintenance of Building, Furniture, and garden:-Building Maintenance is done by a site Engineer, appointed by Parent Institute.** The college has appointed M/S Sharma for the maintenance building furniture. Furniture is repaired and Maintained at a local as well as Parent Institute Level. Garden is maintained by Peons and students of Earn and Learn Scheme and NSS .
- **Maintenance of laboratory equipment:.** Laboratory equipment is maintained by Lab Assistants and repaired by dealers of laboratory equipment. A Dead stock register and stick register is maintained by the laboratory for keeping up chemicals, glass wares and any other instruments used in the laboratory.
- **Maintenance of Library:** The library Books, Journals, Magazines are maintained by according to the instructions by Principal, Library Advisory Committee and. Librarian. Fire Extinguisher ensures the safety of the library materials from the Fire.
- **Support facilities available in the library :**

i) Internet facility for Retrieval of Information: i) Four separate computers are installed for students, to access the Internet Facility. Reprographic facilities for photocopying purpose.

ii) Download and printing facility: Color Printer, Scanner, Laminator are used to make Identity Cards.

iii) News Paper Cuttings, Articles, University Question Papers are provided to the student and staff whenever necessary.

iv) Library organizes Book Exhibitions, Provide Book Bank Facility for students

- **.Maintenance of sports facility** –All the indoor and outdoor equipment are maintained by sports dealers appointed by the Parent Institute

Maintenance, cleaning of Water Tanks, Coolers and Water Purifiers:-These are done through the extra agencies appointed by the college.

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

NAAC

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: 48.7

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

2017-18	2016-17	2015-16	2014-15	2013-14
724	580	484	532	483

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

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

Response: 0.15

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

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	3	3	2

File Description	Document
Any additional information	View Document

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	View Document
Any additional information	View Document
Link to Institutional website	View Document

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

Response: 18.96

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

2017-18	2016-17	2015-16	2014-15	2013-14
150	140	391	104	284

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

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

File Description**Document**

Details of the students benefited 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](#)

Any additional information

[View Document](#)**5.2 Student Progression****5.2.1 Average percentage of placement of outgoing students during the last five years****Response:** 11.75

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

2017-18	2016-17	2015-16	2014-15	2013-14
22	33	28	43	29

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

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

Response: 22.85

5.2.2.1 Number of outgoing students progressing to higher education

Response: 69

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

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

Response: 100

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

2017-18	2016-17	2015-16	2014-15	2013-14
1	5	1	5	5

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

2017-18	2016-17	2015-16	2014-15	2013-14
1	5	1	5	5

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
Any additional information	View Document

5.3 Student Participation and Activities

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

Response: 2

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

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

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:

In order to inculcate leadership quality and sense of responsibility among students, the college has adequate student representation in various academic and administrative committees. In view of this, the college has established the Student Council, according to 'The Maharashtra Public University Act 2016, Maharashtra Ordinance No. XXVIII clause 99 (A) and the guidelines received timely from Savitribai Phule Pune University, the student council plays a vital role in aforesaid bodies. Their recommendations are positively considered. The IQAC is constituted in

College under the presidency of the Principal of the College with a few faculty members and a few distinguished educationists/ representatives of CDC committee. Besides this, Students are the members of the IQAC. Overall control and monitoring of the IQAC is through Quality Assurance and Enhancement (QAE) for the effectiveness of the overall processes and systems. The students represent in the committees as follows.

The college has been forming the Students Council for all academic years excluding the year 2016-17. The members of the council are nominated as per their academic performance. The Board of Student Development (formerly Board of students Welfare) of the college governs the complete process of the formation of the Student Council.

The Class Representative (CR) system is fundamental to student representation as leaders. It allows each class topper student to represent a class in the College, with regular meetings they put forward the problems. The representation of the students is as follows.

Library Committee Student members of the library committee assist in the procurement of textbooks, journals, and other learning materials.

Alumni Association every department attends to the coordination and liaison activity with alumni through the appointed students

Anti-Ragging Committee: - Student members of the anti-ragging committee assist the college in implementing rigid anti-ragging measures so that the college becomes ragging-free campus.

Grievance Redressal Cell: - The matters of harassment and suppression of any single individual are handled by grievance cell. Student members can help other students to present the grievance in case the sufferers want the representation in absentia.

Cultural Committee: - All the cultural activities during the important occasions of college day, Fresher's Day, Annual Sports and Cultural Festival, Yuva Spandan, a parent institute level Cultural Competition are coordinated by the committee

NSS: - To inculcate the awareness of social problems within the students, NSS activities are coordinated with large participation of students every year.

NCC:- To inhibit the sense of patriotism, socialism, and nationalism the unit carries out various activities.

Technical/ Functional / College Committees: College committees are platforms that offer a plethora of opportunities to students to give them a voice of their own and shed their inhibitions through an enriching and engaging experience. Committee activities,

workshops, and Inter-College competitions enhance the communication skills, team management skills, leadership skills, time management, and resource management skills and above all, builds confidence within the student. Through this, students learn to do the practical implementation of classroom learning. Student Welfare monitors the effectiveness and outcome of Committee activities.

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

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

Response: 20.4

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

2017-18	2016-17	2015-16	2014-15	2013-14
21	19	20	22	20

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

Response:

The college has a registered Alumni Association. It organizes at least two meetings per year. During the meeting, we appeal to them for the financial and non-financial contribution to the college. Most of the Alumni are at higher positions in various government and nongovernment sectors. Some of them are self-employed. They

provide their contribution in the form of financial as well as non-financial from time to time. The contribution they provide as follows.

Intellectual contribution: Lectures on e-learning GST in NSS Camp, Guidance on Competitive Examinations and Entrepreneurship. They share their experiences, knowledge, and expertise with the students. Books are donated to the library.

Some departments invite their outstanding alumni for interactive sessions. They deal with the students and staff on the current developments in the concerned field. These sessions largely inspire the students for competitive examinations, research and development, and employment. The alumni also contribute financially for the welfare of the students such as paying fees to the poor students.

The alumni share their accomplishments and success mantra. Such formal opportunities enable the Alumni to reunite with their friends and faculty members, revitalize the past memories and exchange the experiences. At the same time, it also enables us to receive constant updates of our Alumni and to have structured engagements with them for mutual interests and gains.

Financial Contribution is made. They contributed in the forms of articles and pieces of equipment such as LCD Projector, Laser Printer, and Camera. The NSS unit of the College receives the alumni's help in adopting a village, organizing annual NSS Camps and carrying out development projects therein. They also help the college in organizing tree plantation and other extension activities. Every year on the last day of NSS camp, one of the alumni feeds all the volunteers. Hence, nonfinancial.

Objectives of the Alumni Association:

- **To enroll all alumni as members of the association and facilitate the active participation of the alumni in an appropriate manner, events, and initiatives of the college.**
- **To invite Eminent, Highly Qualified Experts and Talented Alumni to deliver lectures in order to motivate the students and provide guidance for achieving career opportunities.**
- **To communicate regularly with the members of the Alumni and keep the college informed for mutual benefits.**
- **To contribute to the improvement in the infrastructure and academic activities of the college.**

The College toils to utilize the experience, wisdom, zeal, and ability of the past students.

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

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

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: <1 Lakh

File Description	Document
Any additional information	View Document
Alumni association audited statements	View Document

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

Response: 8

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

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

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

Arts Science and Commerce College was set up with a vision to be a holistic centre of higher learning for rural students.

Vision - To promote the educational, social, cultural and economic development of the students and inculcate in them, the skills of employment, entrepreneurship and balanced emotional growth.

Mission - "We are committed to providing value-based holistic education in the fields of Arts, Science and Commerce with emphasis on individual excellence, social commitments and quality enhancement of all the stakeholders."

The vision and mission statements have been framed by keeping in view the academic potential and needs of the students in the rural area where the college is located. This college was established to cater the needs of students from rural areas, especially girls who belonged to underprivileged sections of society. Governing Body of the college is Maratha Vidya Prasarak Samaj (M.V.P.S.), Nashik, with a Mission Statement '*Bahujan Hitay Bahujan Sukhaya,*' i.e May all be benefitted (with educational facilities) -May all be Happy. The college provides admissions without fixing any cut-off merit range to the students by offering the benefits of education to all subject to fulfillment of the necessary conditions laid down by the Savitribai Phule Pune University (S.P.P.U). The parent institute has a democratically elected body of trustees. Members of the board of directors are elected from each tehsil of Nashik district. It provides professional and technical knowledge to uplift the students for global competencies and provide financial support to its colleges for developing and maintaining their infrastructural facilities. Under the guidance of the Management of M.V.P.S., the college forms its own policies according to the directives of National policies regarding Higher Education framed by UGC. The nature of the college is as per the Memorandum of Association of parent Institute.

The leadership of the Principal is crucial at all levels in preparation and implementation of policy statements and action plans for fulfillment of the stated mission. At the end of the academic year, the IQAC prepares the plan for next year. The recommendations from the College Development Committee-CDC (formerly known as Local Management Committee-LMC), student's feedback, suggestions from teaching and non-teaching through resolutions in their meetings; the IQAC finalize

the plan and put it in the first meeting of IQAC for its confirmation and implementations. Necessary permission in that regard is also taken from the authorities for making the availability of funds and the outcomes are reviewed at the end of the year.

The IQAC frames Academic and Administrative Committees and committees to conduct extension activities and programs for the effective and smooth functioning of the college according to the academic calendar. The departments of the college frame their workload distribution and accordingly teaching plans are executed. The parent institute takes continuous feedback from the college about various issues. Based on the feedback, changes are suggested and adequate support is given. The Principal and the teachers regularly attend meetings at all levels in the University

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

6.1.2 The institution practices decentralization and participative management

Response:

The administration is decentralized as all the activities are monitored by the Principal with the support of the IQAC. Vice Principals, Heads of the Departments and Chairpersons/ Coordinator of various college committees participate in decision-making which creates an environment of organizational participatory democracy. Administrative powers and responsibilities are delegated to faculties on the basis of their experience, competence, commitment and aptitude to meet the institutional objectives. The plans and functioning of the college are guided and monitored by the CDC and the IQAC. The CDC consists of the representatives of the stakeholders and staff representatives. The annual planning is finalized in consultation with the CDC. Suggestions from stakeholders i.e Management, Staff, Parents, Students, Alumni, University, UGC and Community are taken into consideration. Appropriate financial allocations are made on a priority basis on various schemes. According to guidelines from SPPU, the IQAC forms Students Council which provides students participation in college administration. The college has a registered Alumni Association.

Participative management is especially at three levels

Staff level: The college promotes participative management by constituting IQAC as per expectations and guidelines from the NAAC. Various issues pertaining to the college as a whole viz. introduction of courses, an organization of extension/ co-

curricular activities are discussed with all members and accordingly, decisions are taken. The IQAC constitutes different committees, which includes teaching and non-teaching staff as well as student's participation. Each Committee has a Coordinator, who convenes the meetings of the Committee, and the minutes of the meetings are prepared and maintained. The college prepares the academic and administrative calendars before the commencement of the academic year and faculty prepares an academic plan and maintains the academic diary. Some of teachers s are members of various committees at University level, such as Senate Member, Board of Studies and Staff Selection Committees.

Departmental level: Participative management is encouraged through departmental meetings where all teachers of the department discuss matters pertaining to allocation of workload among the teachers and staff, the pattern of assignments, conduct of seminars, workshops. The faculty members maintain their Teaching plan, which helps in the implementation of academic planning effectively.

Management level: Managing Board of the parent institute includes three teaching and non-teaching representatives who are involved in the decision-making process. The various activities of the college are supervised by the parent institute. The governing structure of the institution is decentralized and faculties and other stakeholders are also involved in the planning and the functioning of the college. The review of the annual planning is taken periodically by the Principal and the feedback mechanism is used to monitor and for implementation.

Administrative decisions related to the creation of new posts, approval of selection committees, grant of study/extraordinary leave, promotions, etc are taken by parent institute. Financial decisions relate to approval of budgets, revision of fees, an audit of accounts are guided by parent institute. Grievances may be referred to parent institute for redressal as the final arbitrator.

File Description	Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

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

Response:

The perspective plan is prepared with short-term and long term goals in the different aspects of the functioning of the college such as teaching and learning, research and development, community engagement, human resource planning, and infrastructure. To implement these plans, adequate

measures have been taken to mobilize resources. Development is envisaged and planned under the heads of Academics, Infrastructure and Human Resources. The perspective institutional plan is developed by the Principal in consultation with the staff members, the CDC, and the IQAC and prepares proposals for development assistance from UGC, BCUD and Government. The aspects considered for the perspective development are Academic issues such as introduction/ Upgradation of new courses, Faculty development, Skill development in non teaching staff, Research, Infrastructure issues, Laboratory equipment, modernization/strengthening, and Cultural programmes. The aspects considered while deciding the perspective plan are:

1. Needs and Strength of the students
2. An opinion of the stakeholders
3. Technological Upgradation
4. Enhancement of research culture
5. Upgradation of human resources
6. Development of Eco-friendly campus
7. Fundraising for the development and Infrastructural requirements
8. The requirement of Industries and Employability aspect

Each year, the College undertakes to fulfill the plans stated in its Plan of Action, prepared by the IQAC in response to the feedback received and the emergent needs. Plans are reviewed and confirmed in IQAC meetings. One such successful implementation of activities based on this strategic plan is course TY B Sc Mathematics has been added to existing courses. There have been demands for augmenting the infrastructure such as Intercom facility, Renovation of the NSS, NCC office, Renovation of the library, Upgradation of ICT lab, Renovations of the boys' toilets and canteen, Renovation of Chemistry, Physics, Botany Lab, Purchase of books and Sports equipment. Responding to these demands, for the last five years infrastructural facilities are planned and created as given below:

2013-14

1. Extension of Building
2. Renovation of Chemistry, Physics Labs
3. Provision of drinking water facility at staffroom
4. Plantation and Maintenance of Trees.

2014-15.

- 1. Construction of a rain shade.**
- 2. Upgradation of infrastructure for the Exam Department**
- 3.Improvement of facilities like upgrading computers, internet facility and Books**
- 4.New server-client setup for office automation.**
- 5.Showcases for Students and Maintenance of blackboard.**

2015-16.

- 1.Renovation of Geography Laboratory**
- 2. Construction of classrooms, water tank and maintenance of a building**
- 3.Photostat Machines in Examination Section**
- 4. Construction of Basket Ball Court**
- 5. Cabin for Accountant and Counter Shade.**
- 6.Purchase of Benches, Laboratory Equipments**

2016-17

- 1. Construction of NSS, NCC, Store Room for Gymkhana**
- 2.Exam section Extension and strong room construction**
- 3. Guest room on the first floor,**
- 4. Washroom and Drinking water for Girls on the First Floor.**
- 5. Computers in Mathematics and Statistics Lab**

2017-18

- 1. Books Purchasing**
- 2. Construction of Washroom for Boys**
- 3. Cupboards for the conservation of Office Documents.**
- 4. Upgradation of Reading room and Computers in the library**

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

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

Response:

Management Body of Arts Science and Commerce College Ozar (mig) is Maratha Vidhya Prasarak Samaj, Nashik; which constitute 5 Administrative members, 12 directors, 3 representatives from teaching and nonteaching staff and an education officer. CDC Committee is formed with the Principal as a secretary along with elected representatives of the teaching, non-teaching staff, nominees of the Management and external members. Two Vice-Principals and the Coordinator of various committees, IQAC share the administrative duties for the proper functioning of the institution. The Principal takes care of the daily implementation of policy decisions. The Role of the Management is to make rules regarding recruitment, financial assistance and implementation of policies, guidelines for purchase and supply of all materials, equipment. By discussing MVP management Principal take decisions about alterations, expansion of buildings and other facilities of the College. The Principal is responsible for the safe custody and inventory of all properties, plant, and equipment of the College and administers the Provident Fund in accordance with its Rules. The institute keeps true and correct accounts of all funds, receipts and expenditures and proper statement of the same. The appointments of the teaching and non-teaching staff are done by MVP Samaj's as per rules and regulations of Government. The admissions of students are done as per the rules and regulations of State Government and SPP University. A Principal is the Financial Officer of the College. He is responsible for academic and other programmes directly pertaining to the University Service rules, procedures, recruitment, and promotional policies. The service rules of the teaching and non-teaching staff are as per the relevant rules of the competent authorities like the UGC and Government of Maharashtra. The service rules for the teaching and non-teaching staff are laid by the UGC, University, G of M. The service rules are defined in the Maharashtra Universities Act, 2017.

(http://www.unipune.ac.in/Maha_Public_Uni_Act/pdf/Maharashtra%20Public%20Universities%20Act%202016%20English%20Copy.pdf)

Similarly, the rules and procedures for recruitment and promotion are as per the Maharashtra Universities Act 2017 and the UGC Regulations (https://ugc.ac.in/pdfnews/3375714_API-4th-Amentment-Regulations-2016.pdf)

Grievance Redressal Committee is a formal mechanism for enquiring into issues and its recommendations are passed onto the Principal for action. On academic and other matters the Principal reviews whatever grievances are brought to him or to the Vice Principals. The Heads of Department deal with local grievances within their department, unless found serious enough to refer to the Management. The Students' Grievance Redressal Committee, Anti-Ragging Committee, Prevention of Sexual harassment Committee and Disciplinary Committee are other mechanisms which maintain a harmonious atmosphere on the campus.

File Description	Document
Link for Additional Information	View Document

6.2.3 Implementation of e-governance in areas of operation

- 1.Planning and Development
- 2.Administration
- 3.Finance and Accounts
- 4.Student Admission and Support
- 5.Examination

- A. All 5 of the above
- B. Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

Response: A. All 5 of the above

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

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

Response:

The various bodies/cells/committees of the College meet periodically and conduct their activities systematically and function diligently. CDC in its meeting held at the beginning of 2014 had recommended that efforts should be made to improve the results of BA stream. In this regard, the College from the year 2013-14 reconstituted the Literary Association. Every year several activities are organized to develop linguistic skills. In the year 2013-14, an assessment was conducted to know the language skills of the students and observed that the language skills of the students from rural and who belonged to farming families were especially below average. To remedy the situation the Literary Association undertook the following measures.

2013-14

On 13th August 2013, the Literary Association was inaugurated and in-depth discussions on the subject of 'Popular Culture and Literature' were executed.

2014-15

To facilitate the use of proper language among the students a lecture on 'The versatility and effectiveness of Marathi Language' was organized. The students gained an insight into the various components of Marathi language on this occasion.

2015-16

On 15th October, the Literary Association organized a lecture on 'Inter-relation of Marathi and English Language. This day was celebrated as 'Inspired Reading Day'. A book fair was also organized on this occasion. On 27th February 2016, a handwriting competition was organized to infuse a fun element into the reading-writing skill acquisition in students. On the same day, a Poetry Recital Competition also took place. The aim of this competition was to introduce the art of poetry

appreciation among the students.

2016-17

The wall magazine called *Aksharganga* started and being published in this year. The students collated and published their rich literary works through this project. Poetry Creation was organized by the department. 5th to 11th January was celebrated as the Shakespearean week and the lecture on the Life and Works of Shakespeare were organized. Ithaca Club was established in the institution and various dramas from rich literary works like *Natsamrat* and Hamlet were staged and some movies were also screened.

2017-18

On the occasion of 'Inspired Reading Day', a poetry recital was organized. The Marathi language fortnight was celebrated from 1st January to 15 January 2018. Various activities were carried out during this fortnight. Beautiful Handwriting competition, an Essay writing competition, and book fair created a lot of enthusiasm amongst the students. The Literary Association strives to cultivate a rich taste for good literary works among the students. The various activities conducted by the literature club have definitely benefitted the students. Essay competitions, wall magazines, poetry recitals, lectures and talks, drama staging, movie screening etc have inculcated among the students the love for languages and thus improved their language skills over time. There was observed a steady rise in the number of students writing good quality articles for the wall magazine *Aksharganga*. The library saw increased usage of newspapers, magazines and reference books. The betterment in the language skills of students has definitely enriched the cultural and academic milieu of the college

File Description	Document
Link for Additional Information	View Document

6.3 Faculty Empowerment Strategies

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

Response:

A) The State Joint Director of Higher Education, Pune provides 100% reimbursement of the expenses incurred on the medical treatment of the permanent employees and their family members.

B) Welfare Schemes from the MVP Institution:

The parent institute MVP Samaj Nashik is very much concerned about the welfare of the staff and is the matter of prime concern to the management. The parent institute offers numerous welfare schemes to the faculty members and other staff. The following Welfare Schemes and loan schemes for the Staff and Faculty:

- 1. Group insurance is available to some permanent teachers at a premium of Rs. 75/- per month with accidental or death benefit up to Rs ten lakhs**
- 2. MVP Institution provides Rs one Lakh to the family members after the death of an employee.**
- 3. The management has established 'The employee's welfare fund' (Sevak Kalyan Nidhi) at the management level which provides financial assistance to faculty members for major ailments.**
- 4. Felicitations of faculty members for outstanding achievement on the occasion of SAMAJDIN (19 August) and a gold coin worth of Rs. Ten thousand is given by the institution to the employee at the time of retirement.**
- 5. Free Medical check-up and medical treatment at the institution's Dr.Vasantrao Pawar Medical College and Hospital at reasonable and subsidized charges are available to the employees.**
- 6. Hostel facilities for the wards of Samaj at MVP campus, Nashik.**
- 7. MVP Mediclaim to Staff and Students- Group MediClaim Health India Insurance Policy: The employees are provided with the scheme of Group Medi-Claim Insurance Policy in different slabs.**
- 8. Financial support is also provided to the member for the research paper presentation at the overseas conferences.**

C) Welfare Schemes from MVP Sevak Cooperative Society and Welfare Schemes from Nashik District College Teacher Cooperative Society:

- 1. Loan facility up to Rs.25 Lakhs at the same rate of interest(10%) for loan and deposit**
- 2. An emergency loan of Rs. 50, thousand and festival loan of Rs.10 thousand is given to the Credit society member.**
- 3. Financial support of Rs 50 thousand is given to the family of the demised member of the Sevak society and loan up to Rs. 3.5 Lakhs is exempted.**
- 4. Society felicitates with Rs. 5 thousand the retired member.**

5. The society has accident insurance for their members of Rs.10Lakhs.

6. Every year each scholar member and meritorious wards of the employees are felicitated at the time of an annual meeting of the society by giving them prizes.

7. Lodging and Boarding facilities are also provided at Nashik to the outside members.

8. The Institute also encourages teachers to attend conferences, publish papers in Journals.

File Description	Document
Link for Additional Information	View Document

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

Response: 70.83

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

2017-18	2016-17	2015-16	2014-15	2013-14
28	26	34	34	29

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

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

Response: 0

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

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

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

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

Response: 13.15

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

2017-18	2016-17	2015-16	2014-15	2013-14
3	3	4	9	9

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document
Any additional information	View Document

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

Response:

- **Self-appraisal method**

The MVP Samaj has formulated the self-appraisal method for all the teaching and nonteaching staff members. At the end of the academic year, the faculty and other staff are asked to evaluate themselves by filling Confidential Report (CR). After the self-evaluation of the faculty and the administrative staff, the Heads of the Departments and the Principal put their remarks on the self-appraisal reports which are communicated to the concerned employees and then the confidential reports (CRs) are submitted to the central office of the MVP Samaj management. Management uses these reports to evaluate the overall performance of the faculty and staff. If necessary, the faculty members are communicated by the central office for the necessary guidance, suggestions, and improvement.

- **Comprehensive evaluation**

The performance of faculty is monitored through performance-based appraisal system as per the guidelines of UGC. Every faculty has to submit performance-based appraisal forms to the IQAC at the end of the academic year. PBAS of the teaching faculty are scrutinized by the IQAC and where necessary they are discussed with the faculty concerned by the Principal. For the CAS, the Performance-Based Appraisal Scheme (PBAS) reports are taken into consideration for promotions. The reports are also used for promotions and transfers of the staff. Confidential reports of non-teaching staff is evaluated on the basis of feedback from the Office Superintendent. The Principal takes appropriate measures for necessary improvement. (CRs) are submitted to the management. Principal analyzes the reports giving his remarks and shares his views with the individuals for better performance.

The SPPU has its own mechanism through a website maintained by the BCUD to update the teachers' profile. The SPPU norms for formal appraisal are followed wherein faculty are required to submit formal reports on work undertaken each year. The faculties are required to update their personal profile on the website on a regular basis. Teachers' profile is uploaded to the College website, BOD SPPU and MVP ERP. Coordinators of various sections and committees are also expected to submit an annual report on the work or activities carried out under his/her guidance. Some of these reports are published in the in-house magazine *Pushpak*.

Thus, the contribution of the individual to the academic sphere of the college is well documented. Curriculum vitae of individual faculty members are available on the College website in the public domain. For career advancement, the concerned teacher submits their Academic Performance Indicator (API) form to IQAC.

File Description	Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The Institutional accounts are audited regularly every year by the Chartered Accountant appointed by the parent institute for midterm-audit and annual audit system. The two-tier system of the Internal and the External audit is followed by an effective check on the accounts

- 1. The parent institute, the MVP Samaj management has appointed a chartered accountant to audit the accounts of all its colleges. Internal Audit is made by the CA M/s Baste and Company. He also looks into the matters of grants received**

from various institutions and whether it has been utilized properly or not. He examines the details of fees deposited, outstanding fees, expenditure, vouchers, etc. and on the basis of this, he provides Income and Expenditure statements and balance sheets of the year. Audit objections are promptly resolved. Suggestions made by the internal auditor for budget allotments are incorporated in the subsequent budget statements. The remarks given by the auditor are taken into consideration in the forthcoming years.

2. The External audit is done by the Joint Director and Account Officer, Higher Education, Pune Region, Pune.
3. The External audit by S.P.P.U for funds provided by them such as QIP, NSS, BSD, Examination Expenses.
4. External Audit of Research Funds by the Respective Funding Agencies (like UGC/BCUD/DST/SPPU)
5. External Audit by the office of the Principal Accountant General (Audit-I) Maharashtra, Mumbai.
6. A separate dead stock register is maintained for the audit purpose

These agencies, if they have objections to the way funds, are utilized then such amounts are withheld from the final installment. Similarly, if the funds are not utilized as per the rules of the funding agencies, the funds have to be refunded with interest specified by the agencies.

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

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

Response: 35.69

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

2017-18	2016-17	2015-16	2014-15	2013-14
4.05	12.7875	2.80	8.138	7.91877

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:

The College works within the framework of rules and regulations of State Government of Maharashtra, UGC, SPPU and MVPS Nashik. Financial discipline, compliance with the rules of the sanctioning bodies, judicious use of resources, integrity and accountability are followed attentively. The College receives grant-in-aid from the Maharashtra government (salary) and a special purpose funding from bodies like the UGC, BCUD (SPPU, Pune). Parent Institute makes up the deficit amount whenever necessary. The other regular source of income is students' fees. The Annual Budget reflects the establishment expenditure including, salary and non-salary components. Grants received for special projects and research is for a specific use. The College has well-defined procedures for allocation of funds to various segments of the College. The financial protocols prescribed by all the competent authorities are diligently followed at every level. Financial transactions are student-centric and departmental activities are routed through the coordinators.

For efficient use of available financial resources, the recommendations of CDC, IQAC, and College level purchase committee are conveying to parent institute through Principal. The Institutional strategies for mobilization of funds are mainly focused on

1. Student activities- Academic and Extension
2. Infrastructure – Physical and Academic

Under these heads, the following financial rules are observed

- **Maintenance of accounts:** Separate accounts for the funded course, self-financed courses, and developmental grants are maintained by the college. Examination Section maintains the statement of accounts of examination fee collected and expenditures duly submitted to SPPU.

- **Utilization Strategies:** Departmental budgets for the academic year are placed for approval in the last CDC/IQAC meeting for the next Academic Year. After sanctioned, the Heads of Departments can plan activities.
- **Salary:** The salary of staff appointed for self-financed courses is disbursed through the funds generated from such courses and from parent institute.
- **Infrastructure development and Purchase of Equipment:** Purchase Committee enquires for requirements from all the departments and then purchase as per guidelines of parent institute.
- **Repairs and Maintenance:** The College follows the existing policy to carry out day to day repair and maintenance.
- **Library Expenditures:** The library is upgraded on the need basis. Addition of text and reference books takes place as per the change in curriculum.
- **Co-Curricular and Extra-Curricular Activities:** All the departments and committees submit budgets for the activities to be conducted by them which are sanctioned by the CDC. Sports material and stationary are purchased in bulk after determining annual requirements to make it cost effective.

The audited statement of accounts is submitted for final settlement to the funding agencies. The parent institute, after due scrutiny, accords its approval to proposals. After scrutiny of the proposals, the College invites quotations/ tenders as per General Financial Rules (GFR) and College policies. The College also seeks approval and sanction on proposals (on actual expenses) from the parent institute. The accounts are internally audited by Chartered Accountant M/S Baste and Company, Nashik. This then is examined and approved by the parent institute. The approved audited accounts are submitted to the government.

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

6.5 Internal Quality Assurance System

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

quality assurance strategies and processes

Response:

Internal Quality Assurance Cell (IQAC) has contributed significantly to institutionalizing the quality assurance strategies and processes in the College. It functions to developing a quality culture in college. Two examples of best practices institutionalized as a result of IQAC initiatives are described below.

- **Go Green Movement -Initiatives towards green Campus-**

Responding to the remarks of NAAC reaccreditation, our college has taken initiative and sincere efforts for tree plantation on the campus. Our college is situated on rocky barren land. The poor water holding capacity of soil, deep water table of the land consequently scarcity of water are the limiting factors for plantation and its conservation. Adopting recent techniques of a plantation, selecting water resistant plant species, consistent efforts and monitoring for minimizing plant mortality the college tried to overcome these limiting factors. It has been observed that the canopy cover is increased by 8 times more in the year 2018 as compared to the year 2012. (Canopy cover measured on 20th June 2012 is 1098.88 Sq mts and Canopy cover 20th June 2018 is 9283.11 Sq mts) It is our honor and privilege that for our green initiatives, our college has been awarded with ' Chhatrapati Shivaji Maharaj Vanashree Puraskar' from Government of Maharashtra.

- **Setting up Renewable Energy Source –**

The Plan of Action prepared by the IQAC had envisaged the reduction of energy consumption and the energy bill. The College has set up a solar plant with 3 KWP capacities at the cost of Rs. 3.7 Lakh. As part of this endeavor, the IQAC had recommended setting up a solar plant (AQAR, 2016-17). In July 2017 the work of expansion of setting up a solar plant began. Now the second unit of capacity 15.37 kW is installed.

- **Promotion of Research and Innovation –**

The IQAC has taken necessary steps to promote research atmosphere on the campus. Every year the Plan of Action prepared by the IQAC attends this aspect. As a result of consistent focus, the number and quality of research activities in the College have gone up significantly. In the past five years 5 teachers have completed their Ph.D., 17 conferences/workshops/ seminars have been organized, 124 papers have been

published in UGC approved journals and 48 papers in other journals, 3 teachers visited foreign countries to present their research findings, 6 minor research projects completed. Total 22 books, 13 chapters are published in edited books. Faculty members attended 69 International, 184 National, 101 State and 86 University level conferences. 160 Students have been participated in Research competitions “Avishkar” consistently for the last five years, 4 teachers received awards during this period for academic and extracurricular achievement. Similarly, the College has encouraged the staff to participate in seminars, training programs, etc. by providing financial help to 151 faculty members. 28 Teachers attended Faculty Development programs.

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

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

Response:

The representatives of the Management, Principal and Vice Principals as the administrative officials and criterion coordinators form the IQAC framework. This composition is responsible for inspecting the quality of the administrative work. All the academic and administrative aspects and related problems are addressed and discussed in IQAC meetings. If necessary some spot decisions are taken. On an Average, throughout the year, four meetings of IQAC are called in order to plan and execute the academic and administrative aspects of feedback and instructions from stakeholders. The decisions are made on the participatory level. The College reviews its teaching-learning process through feedback, teaching notes and diaries maintained by staff members. The administrative mechanism, methodologies of operations and learning outcomes are reviewed periodically through IQAC. As an illustration of the IQAC initiated review processes below two case illustrations are presented.

1. Institutional reviews facilitated by the IQAC:

a. Student Feedback on Teachers’ Performance: Every year the College conducts a performance appraisal of teachers by randomly selected students from each class, as per the requirement. The IQAC of the College undertakes the analysis of this feedback. This feedback includes both content and methods of teaching, teachers’ strengths and weaknesses in teaching. The feedback analysis provides a reliable source

of information regarding the quality status of the teaching-learning process in the College during that particular year. The coordinator of the IQAC communicates the feedback analysis to the Principal who takes necessary action where required.

b. Annual Academic and Administrative Audit: At the end of every academic year, the IQAC collects departmental inputs of annual departmental AQAR and Academic Audit of every teacher. By collecting information regarding the various developments in the College during the year as per the all seven criteria are used to prepare yearly AQAR. Same informations are used as inputs for consolidated AAA .

2. Teaching-learning reforms and its implementation is facilitated by the IQAC:

Several recommendations are made in Plan of Action by the IQAC annually. The aim is at bringing general improvements in the overall functioning of the College. This includes preparation of Academic Calendar & assessment of teaching, learning and evaluation process. In the past five years, the IQAC has recommended through its Plan of Action (reflected in the AQAR) several steps to enhance the effectiveness of the teaching-learning process in the College. During this period the College launched new program TY B Sc Mathematics. To cater to these developments and to attend to the changing requirements, the College has undertaken many steps to reform the teaching-learning process. These include

- 1.3 laboratories are renovated.
- 2.New computer labs
- 3.Setting up ICT-enabled classrooms
- 4.Purchase of additional books and journals
- 5.Organizing guest lectures, Seminars/Conferences/Workshops.

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: 6.6

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

2017-18	2016-17	2015-16	2014-15	2013-14
2	6	8	6	11

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

6.5.4 Quality assurance initiatives of the institution include:

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

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: C. Any 2 of the above

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

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

Response:

The College underwent the second cycle of NAAC accreditation in March 2012. The College has since undertaken several steps toward quality enhancement and quality sustenance. The IQAC organized one workshop on issues pertaining to quality improvement. A One-day Workshop on “Preparation of NAAC Accreditation report of the colleges” was organized by IQAC of college on 16th February 2016 for the teaching faculties with the goal of raising awareness among the staff about the best way to prepare for the third cycle of reaccreditation.

Regular student’s feedbacks were taken and shared with teachers to improve the curriculum transaction. From the formation of IQAC, feedback system has been formalized and structured. Feedback is collected on curriculum and infrastructure from students, parents, and alumni. SPPU regularly revise the curriculum according to feedback from all stakeholders and almost all teachers are involved in the restructuring of syllabus processes. Responding to the Students’ feedback regarding infrastructure, the college renovated the facilities. Our placement is not up to professional level but with the help of linkages, MoU we tried to fulfill the need of students by promoting placements at the undergraduate level. Approximately 60 % of graduates desire to go in for higher studies. It is the challenge of IQAC to address the requirement of the remaining 40 % of graduates. however, we give opportunities to students to make them aware of job prospectus through linkages. The college has sanctioned for UGC-assisted center to run B Voc Courses for Automobile & Electrical Technology. The college is establishing permanent center to run courses like C++, Human Rights, Gandhian Thoughts, Cyber Security Education, Centre for Remedial Teaching, etc.

The college is promoting the use of ICT in teaching-learning processes. In this regard, the college has taken initiative by providing new computer laboratories, provision of computers and internet to every department, provision of LCD projectors in several classrooms (13), Online admission, online Examination form submission, Installation of the Wi-Fi system at various locations.

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: 13

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

2017-18	2016-17	2015-16	2014-15	2013-14
02	3	2	4	2

File Description

Document

Report of the event

[View Document](#)

List of gender equity promotion programs organized by the institution

[View Document](#)

7.1.2

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

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

Response:

The Institution takes gender equity initiatives in all three areas specified above.

- 1. Safety and Security: CCTV cameras on campus ensure the safety and security of all the students. This surveillance is especially helpful for female students, teachers and supportive staff. These cameras cover the whole area of campus including the entrance of college, porches of all the three floors, the area near ladies common room, staff room, college canteen, playground, and gymkhana. Also, we have separate entrance gates for males and female students.**
- 2. Counseling: Safety of female students and employee is not our only concern regarding gender sensitivity. For all rounded development of female students, our 'Girl's Personality Development Committee', 'Women Entrepreneurship Development Committee', Anti-ragging and Prevention of Sexual Harassment**

Committee', 'Value and Sex Education campaign' arrange special lectures and workshops on gender issues.

- **One-day Workshops on Girls' Personality Development**

Year	Resource Persons	Theme
2017-18	Dr. Varsha Nikhil Baste	Nutrition and Health
	Dr. A. P. Patil	Women and Society
2016-17	Ranjana Patil	Women Empowerment
	Aparna Kshemkalyani	Emotional Health
	Dr. A. P. Patil	Living by Values
2015-16	Sachin Brahmankar	Woman's role in the agriculture sector
	Madhura Kshemkalyani	Personality Development
	Dr. Kavita Bonde	The health of girl students
	Dr. A. P. Patil	Stress Management
2014-15	Swati Pachpande	Personality Development
	Poonam Didi	Spirituality, Meditation, and Yoga for Stress Management
	Hiratai Pol	Sports and Personality Development
	Hematai Patwardhan	Legal Rights of Women
2013-14	Kusumtai Patwardhan	Legal Protection and Laws for Women
	Ashwini Dhupe	Nutrition, Exercise and Yoga
	Sunanda Wagh	Health and Personality

- **One-day Workshops on 'Women Entrepreneurship Development'**

Year	Resource Persons	Theme
2016-17	Dr. S. T. Wagh	<i>Mahila Bachat Gut</i>
2013-14	Dr. Kavita Bonde	<i>Mahila Bachat Gut for Women Empowerment</i>
	Kirtimalini Talele	<i>Opportunities in Beauty parlor Business</i>
	Kirti Mahajan	<i>Opportunities in Fashion Designing</i>

- Lectures on Anti-ragging and Sexual Harassment

Year	Resource Person	Theme
2017-18	Dr. Varsha Baste	Women's Health
	Ad. Meena Kenge	Laws for prevention and protection for ragging and sexual harassment
2016-17	Dr. Sayali Bhambar	Anti-infanticide
2014-15	Ad. Rekha Mahajan	IPC on Sexual Harassment of Woman
	Ad. Charusheela Khairnar	Laws for Women Protection and anti-ragging

- Value and Sex Education Campaign

Year	Resource Person	Theme
2016-17	Rajkumar Upashe (Police Inspector)	<i>Mahila Suraksha Kawach</i>
2015-16	Sadhana Bacchav	<i>Kali Umalatana</i>
2014-15	Sadhana Bacchav	<i>Kali Umalatana</i>
2013-14	S. A. Raravikar	Adolescence and Mental Health

- Gender Audit: The College has conducted a gender audit to know whether the practices followed in the campus are in accordance with the Gender Policy adopted by the institution. In the coming years, the college would definitely work on the recommendations stated in the audit.

- <https://ozarcollege.com/wp-content/uploads/2019/03/Gender-audit-ozar.pdf>

- **Wallpapers on Gender Sensitisation**

Smt. B. P. Bhangale (Department of Physics) regularly displays wallpaper on varied themes like gender equality, women empowerment, women's health considerations and their achievements in diverse fields etc.

C) Common Room: Our college has made separate provision for girls' common room. The CCTV camera nearby porch helps to keep watch on unwarranted behavior against girls.

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: 6.07

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

Response: 1402.5

7.1.3.2 Total annual power requirement (in KWH)

Response: 23098

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: 23.24

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

Response: 2.114

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 9.095

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

7.1.5 Waste Management steps including:

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

Response:

Solid waste management

Solid waste in the campus is two types such as paper or stationary waste and plant waste. All the paper waste in the college is collected half yearly and sold it to the scrap agency "Sainath raddi Depo, Nashik". The plant waste from the campus is collected and dump into the waste pit. All these waste then converted into the organic manure and used as fertilizers for the plants in the campus. Some of the plant wastes are added into the vermicompost pit and produces biofertilizer. The solid waste from the canteen is disposed of properly.

Liquid waste management

The liquid waste from each laboratory is passed through the proper channel and dump into the recharge pit hence the direct contamination water is avoided. Microscale techniques are used in chemistry practical to reduce pollution due to the wastage of chemicals. The empty reagent bottles rinsed twice with water and then dump into the bin. Teachers always take care about to waste the minimum chemicals during the practicals. The broken glass apparatus collects separately into the bin.

E-waste management

E-waste such as computers, printers, mouse, keyboards is collected from

corresponding departments and stored in the scrap room and then handed over time to time to the M.V.P Samaj's Karmaveer Baburao Thakare College of Engineering Nashik. Only non-repairable parts of e-waste are put into the scrap while repairable parts are used after repairing.

File Description	Document
Any additional information	View Document

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

- The college has implemented proper and systematic rain harvesting system.
- The falling rainwater on the roof of the building passes through the pipeline and leave into the harvesting well which is exactly behind the building. Some of the water falls into the duct and percolates it to the harvesting well. This water from harvesting well then goes into the water passing tank by the underground pipelines from well to tank. Again the water from this tank then passes towards the storage well. The stored water from this storage well then used to the plants in the campus by the dripping system.
- The average rainfall in the Ozar Village is 956 mm. The total roof area of the building is 1970.39 sq/mt hence the average rainwater harvested by the college is 18,83,692.84 liters.
- The proper rain harvesting system makes the campus green and also increases the percentage of groundwater.

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:

a) Bicycles

Our college is situated in a rural area. Most of the students admitted in the college are from the nearby villages. Some of the students come to college on their own bicycle. Separate parking area in the campus is provided for the students to park the bicycle. The College has taken initiative to promote the students, staff, and citizens to save the fuel. On the basis of this, the college organized the save fuel rally and created awareness among the people about the ecofriendly environment.

b) Public Transport

The college is 500 meters away from the NH- 3, so the frequency of private vehicles is much more. Majority of the staff, as well as the students, is using the bus and public transport. The college encourages the students and staff to avail it and helps students to get the concession in Bus fare.

• Plastic-free campus

The use of plastic in the college campus is banned. All the students are instructed not to use the plastic bags in the campus and concerned instructions displayed in the campus.

• Paperless office

The college always makes an effort to do paperless work. The required data from the staff is collected in the form of soft copy wherever possible. Maximum work is done by using the computers and maintained the record in the form of soft copies. The notice and necessary information is circulated through the Whatsapp groups of the staff as well as through email.

• Green landscaping with trees and plants

A variety of plants is planted in the college campus including forest trees, climbers, herbs and medicinal plants. The college has developed beautiful lawns and enriched the green campus. The NSS unit conducts the tree plantation program twice a year.

Due to the efforts taken by the college to make the campus green, the college received the "Chhatrapati Shivaji Maharaj Vanshri award" by the auspicious hands of chief minister Hon Devendra Phadanvis. Total plants in the college campus are 2015.

File Description	Document
Any additional information	View Document

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

Response: 1.67

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

2017-18	2016-17	2015-16	2014-15	2013-14
0.69	0.45	0.34	0.89	0.66

File Description	Document
Green audit report	View Document
Details of expenditure on green initiatives and waste management during the last five years	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: D. At least 2 of the above

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

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

Response: 99

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

2017-18	2016-17	2015-16	2014-15	2013-14
21	22	21	16	19

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

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

Response: 44

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

2017-18	2016-17	2015-16	2014-15	2013-14
8	9	10	8	9

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

7.1.12

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

Response: Yes

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

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

Response: Yes

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

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

Response: Yes

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

7.1.15 The institution offers a course on Human Values and professional ethics**Response:** Yes

File Description	Document
Any additional information	View Document

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

File Description	Document
Any additional information	View Document

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:** 23

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

2017-18	2016-17	2015-16	2014-15	2013-14
4	5	4	3	7

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

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

The college celebrates the Independent Day on 15th August of every year. We celebrate it as one of the National Festivals. This celebration has special importance to

pay respect towards the freedom fighters who fought against the British Empire selflessly and sacrificed their lives to make our country independent. This celebration aims to develop patriotism among the youth and all citizens and to inspire them to serve for the nation. The college organizes flag hosting, speeches, and cultural events during this celebration. The college also organizes ceremony of Indian Republic Day on 26th January of every year. We celebrate this national festival on account of the day on which our country became a democratic Republic Nation and had a constitution of its own. We celebrate it with the flag hoisting ceremony and the special parade of N.C.C. Cadets. The students perform some cultural events on this occasion. Our students also undertake preparation to select for N-RD and S-RD parade. Two students from our college had selected for these events. We also organize the flag hoisting ceremony on 1st May on the occasion of 'Maharashtra Din'. The college celebrates 'Constitution day' or 'Sanvidhan Divas' on 26th November of every year. The Constituent Assembly of India adopted the constitution on 26th November 1949 which became effective on 26th January 1950. We observe Sanvidhan Divas to make students aware of the importance of the Indian Constitution and to keep aware of rights as well as responsibilities of Indian citizens. We undertake the common reading of preamble and worship the copy Indian constitution on this occasion. Every year our college organizes and conducts some special programs on the occasion of birth and death anniversaries of the great Indian Personalities. It includes 'Yuva Saptah/Yuva Din' on 12th January on the occasion of birth anniversary of Swami Vivekanand, 'Teacher Day' on 5th September in the memory of former President Dr.Sarvapalli Radhakrishnan, Mahatma Gandhi birth Anniversary on 2nd October as 'Swchata Saptah', 'Vachan Prerana Din'; a day to promote reading among student 15 Oct. on the occasion of birth anniversary of Late. A. P. J. Abdul Kalam, 'Rashtriya Ekatmata Din' on 31st October on the account of the birth anniversary of Sardar Vallabh Bhai Patel to convey respect for his work of National Integrity, the same day we celebrate death anniversary of Late Indiraji Gandhi: the former Prime Minister of India. We celebrate 23 more birth and death anniversaries of National leaders and Idols besides as mentioned before. The college organizes special event 'Samaj Din' on 19th August on the occasion of birth anniversary of Karmaveer Raosaheb Thorat; the founder member of our Institute.

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:

The institution maintains transparency in its financial, academic, administrative, and auxiliary functions in a very clean and fair manner. Ethical and responsible conduct is pervaded from financial, academic and administrative policies, to its varied auxiliary functions. To ensure the transparency and openness of all activities, it updates policies.

Every transaction through the bank is transparent and a receipt is issued whenever necessary. The receipt and payments are made through the bank. The disbursement of scholarships and other monetary benefits to the students are made through banks. The institution endeavors to ensure all financial transactions, reports, and documents whether they are completed with integrity. The institution presents timely and accurate information to the authorities and stakeholders. The Institutional mechanism for monitoring the effective and efficient use of financial resources is done through various Financial Committees which consist of CDC, IQAC & Parent Institute. The Committee is assisted by the experts to finalize matters relating to the fee structure and the budget provisions of the college. Actual day-to-day financial transactions are monitored by the Principal, Management, Education Officer (for approvals) and the Accounts Officer (for Cross Verification and accounting). The institution has appointed internal auditors, who regularly audit the accounts. The Management authorities monitor every academic activity of the college. Auxiliary functions are conducted in a transparent way. All circulars regarding, students, teaching & non-teaching staff are circulated & displayed on the notice boards and attached in Staff File. Identity Cards are given to student & staff. Dress code is strictly followed.

The College organizes a number of activities throughout the year that contribute to the development of human values and professional ethics among the staff, students, and society. These include a celebration of national days, birthdays of national leaders, awareness campaigns through various competitions, exhibitions, lectures, extramural lectures, and events like blood donation, rallies, and camps. Students regularly participate in NSS and NCC activities. Academic activities focus on inculcating ethics, skills, and values among the students. The College organizes examination on Gandhian Philosophy. "Matadar Nondani Abhiyan" and Constitution Day imbibe democratic values. International Yoga Day makes them aware of spiritualism. To inculcate patriotism and secularism and national integrity Maharashtra Day, Independence Day, Republic Day, Samaj Din and Gurushishya Punyatithi are celebrated. As part of the academic training, students are taught cybersecurity, environmental consciousness, gender equality.

File Description	Document
Any additional information	View Document

7.2 Best Practices

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

Response:

Best Practice 1

Title: Student welfare through the institute, the Staff and Donors.

Context:

- **To participate in the support and progress of the students by providing mediclaim security and reduce the risk of their health and life for the students as well as the parents.**
- **Encouragement of the student through staff and donors in order to excel the academic as well as extracurricular aptitude of them.**

Objectives of the Practice:

- i) **To provide prospective security to the student in the form of health and accidental insurance.**
- ii) **To motivate them to be meritorious and excel the calibre.**
- iii) **To imbibe the philanthropic attitude amongst the students.**
- iv) **To attract more teachers and donors in this scheme.**
- v) **To enrich the library by purchasing books through this fund.**
- vi) **To make these schemes and policies more inclusive.**

The Practice:

Health Welfare:

From the year 2016-17, the institute has introduced the health and accidental insurance scheme under the title 'Student Group Mediclaim Policy' for every student

who is admitted in the college. However, the scheme is optional for them. The benefits of the schemes are given to the students who pay Rs.171/- yearly premium. The details of the schemes are as follows.

Sr. No.	Coverage of Hospitalization under the expenditure under the scheme	Amount covered under the Accidental Insurance especially for the student	Amount covered under the Accidental death of the Father	Amount covered under the Accidental death of the mother	Annual Premium	Policy Duration
1	50000/-	200000/-	200000/-	100000/-	171/-	1 Year

Initially, proposals of the cases are prepared for such claims and submitted to the parent institute. This service is Cashless if he/she is admitted in the shortlisted hospital. If the student/patient is admitted in other hospitals then the claim amount is reimbursed.

Welfare of encouragement through Prize Money

Various in- service, retired teachers and donors other than college have deposited Fixed Deposits of varied amounts in various banks and the on the receipt of the interest of the deposited amount, a prize is bestowed to the meritorious students of each class. There are umpteen number of teachers who actively and voluntarily participated in this scheme. Some teachers have invested their amount in order to purchase the books for the library on interest received. The donor intends to encourage the students of a particular course or programme. The college accumulates the amount of total interest, divides equally and allocates the prizes on Samaj Din.

Evidence of Success:

- In last two years, 5 students are benefitted and amount of Rs.104293/- is disbursed under mediclaim under the former practice.

Sr. No.	Academic Year	No. of Beneficiaries
1	2016	666
2	2017	346

3

2018

1230

- In the latter, 27 Donors and staff have donated. Total 120 students are benefitted through this practice throughout last 5 years. Total Fund of Fixed Deposits is generated Rs.362677/-. Day by day, the students are being aware of these schemes. They are being motivated.

Problems Encountered and Resources required:

Initially, the students and parents are found to be neutral towards such schemes. Students are still not fully aware of such schemes. More numbers of students have to be covered under this scheme. We are appealing the alumni of the college to contribute in the fund.

Outcome:

Umpteen number of students are benefitted by both schemes. Every year the number beneficiaries are increasing. We strongly are counselling them.

More number of teachers/ donors have voluntarily been depositing Fixed Deposits in various Banks and have been joining the scheme. Teachers have been inspired. Besides the academic excellence, the college partakes in to hone the extracurricular aptitude of the students.

Best Practice 2

Title: Community service through varied Extension Activities

Context:

Man is a social being. The College is one of the major stakeholders of the society besides being a mere source of knowledge. It has to pay lip service to society through various socio-economic issues. The college addresses such issues. Tree plantation is one of the issues. The context is to help the surrounding society through various activities and create awareness among them.

Objectives of the Practice:

- To engage the society in the activities
- To create awareness among the students about community service.

- iii) To strengthen the link between the college and the society.**
- iv) To enhance outreach activities.**
- v) To conserve the environment.**
- vi) To transform the attitude of the people.**
- vii) To make them aware of the various government schemes and their implementation.**

Practice:

The College initiates various activities for the surrounding community.

Tree plantation is one such drive among several others. The college has undertaken various activities in Datyane village. Besides NSS winter Camp, the Unit undertakes abundant activities and programmes.

On Primary School Campus and Open Public Spaces of the village, the college carried out massive tree plantation. Additionally, it provided a water pump set to water the plants. A Drip Irrigation system was installed.

The College organized Swachata Bharat Abhiyan in the village. Under this programme the college performed numerous activities such as digging soak pits, every year average 50 soak pits were constructed. The village was made aware of the side effects of the unhygienic conditions due to the open defecation. A door to door counseling was asserted.

Water Literacy Programme was executed. Awareness amongst the villagers regarding Jalyukt Shivar was created. Department of Geography conducted a socio-economic survey of the village. Local History writing activity was performed by the Department of History.

Evidence of Success:

The College has initiated tree plantation drive and made the villages full of greenery. Tamarind, Bamboo, Neem, Kashid, Vad, Pipal, etc. Total of 250 trees are planted. Indoor and outdoor plants were donated. All the trees are irrigated with drip irrigation system. The purpose of the plantation was to receive income from tamarind trees. They were nurtured besides plantation. The school campus is largely covered. The students actively participated in this. The Vicinity is largely benefitted by these activities.

Problems Encountered and Resources Required:

Most of the people are unaware of the potentials of the college. They are illiterate and

neutral. More Funds and resources are required. The Students are not self motivated. They require persistent motivation and mentoring. The improvements are slow and slight. They often expect trigger. Sometimes local politics creates hindrances while performing the activities. The schemes of the government should reach to the downtrodden.

Outcome:

The above mentioned villages are full of much greenery and flora. Students voluntarily participate in such activities. The activities are appreciated and recognised by the village civic body. There is a drastic change in the attitude of the people. Students enjoyed the programme. They perceived the consequences of the open defecation.

7.3 Institutional Distinctiveness

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

Response:

Towards the Greener and Eco-friendly Campus

Vision

To promote educational, social, cultural, and economic development of the students and inculcate in them the skills of employment, entrepreneurship and balanced emotional growth.

Being established in 1984, the college maintains its distinctiveness through various activities. The College is deeply concerned about the conservation of ecology and the environment. Environment has become a global concern in these days. Carbon emission is a lethal global threat. Global warming leads to an abrupt Climate change. We have been profoundly affected by the abrupt and destructive hailstorms due to volatile weather conditions. Consequently, there is a drastic change on the monsoon pattern. The agrarian distress has been increased due to the climate change. Melting of glaciers is fatally causing the rise of the sea level. Sea level rise is deadly threat to the coastal and island countries. Thus, the College has initiated several activities to save the environment and climate.

The campus is enriched with floral diversity. Total trees are 2015. Around 108 plant species exist on the campus. The college has 3.83 acre land. Almost 63% of the campus area is covered with varied trees which consist of Medicinal, Ornamental, Deciduous,

and Evergreen plants. It is concealed in the green canopy. Every year, we undertake Tree Plantation drive. Drip Irrigation System is installed to supply water to the plants. It also minimises the evaporation of the water. The Campus Development Committee takes care of all trees.

For Rain Water Harvesting, a water-well is dug, the water from the duct is supplied into the well. The water from the roof is stored in the harvesting well. The water is carried through underground pipeline to the water passing tank. Thus, it increases the percolation capacity and hence strengthens the ground water level capacity. Same water is utilised for the trees.

Vermi-compost plant is set and the trees are organically fertilised. The shaded leaves of the trees are dumped in the plant and the same organic fertiliser is provided to the trees.

Despite being arid and rocky type of soil, the college campus is largely covered with dense trees and plants. It conserves the environment. The College has installed Solar Energy Plant (18.36 Kv) which conserves the conventional energy resources and hence saves the cost/expenditure. It is clean, renewable and non-polluted form of energy.

Green audit is made from time to time. The survey of the trees is undertaken. The external agency was invited. Botanical nomenclatures were carried out.

The entire Campus is plastic free. Polythin bags are banned on the campus. CFL Bulbs and LED lights are installed. 23.24 % of electricity of the total power requirement is fulfilled thereby. Hence, the energy is conserved.

E-waste such as old and used Computers, Keyboards, Mice, and Printers etc., is collected and handed over to MVP's KBT College of Engineering, Nashik for recycling. Some parts of the waste are isolated, repaired and reused. Through the systematic recycling, useless items are disposed off, to ensure clean, safe, sound and healthy environment.

As far as Liquid Waste Management is concerned, the college has soak pits for liquid wastes such as chemicals from labs the contaminated water is channelized in the pits.

For Solid Waste Management, various bins are kept on the campus. The paper scrap is handed over to an external agency. A separate scrap room is allocated.

Oxygen Park is maintained. The track is constructed. Trees are planted on both sides of the track. It maximises Oxygen and minimises carbon. A Botanical - Cactus garden is developed on the campus.

The college has been awarded with Chatrapati Shivaji Maharaj Vanashree Puraskar

by the Government of Maharashtra. The Ex-principal, Dr. A. P. Patil has received Nisarga Mitra Puraskar, awarded by Nisarga Mitra Samiti, Dhule in 2014. The college campus land is covered with rich Greenery. The Campus development committee takes care of the plantation.

During the last five years, the College has spent Rs. 303000/- on the tree plantation and its maintenance on the campus.

In spite of the barren land, adverse weather conditions, scanty rainfall and scarcity of water, the College has been consistently contributing in the conservation of ecology and environment.

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5. CONCLUSION

Additional Information :

Students of the College have achieved milestones and awards at State level and Inter University Competitions and Participated in National level events, enlisted as follows:

Soham Shirish Kulthe : (S.Y.B.Com) - 2016-17: He won 1 Silver and 1 Bronze Medal in MAWC State Shooting Tournament held at Nashik in 10 Meter Air Rifle Event

Pradip Narayan Nighote : (S.Y.B.A.) - 2017-18:He won 1 Silver Medal at Maharashtra State Shooting Championship (MSCC), held at Mumbai in 50 mtr. in Free Pistol Event

Ashwini Dattatray Gaikwad : (F.Y.B.A.) – 2017-18: won Team Silver Medal at Maharashtra State Inter-University Ashwamedh Kabaddi (W) Torunament held at Krushi Vidyapith, Dapoli

Shubham Ashok Shinde : (S.Y.B.A.) – 2017-18: won Silver Medal at Maharashtra Kesari State Wrestling Tournament held at Pune in 79 Kg. weight category in Free Style Event

He also won 1 Bronze Medal at Maharashtra, Up- Kesari, State Wrestling Tournament, held at Panvel

During this period one student participated in National republic Day Parade

One student participated in State Republic Day Parade.

One student participated in Trekking Adventure Camp held in Himachal Pradesh.

Concluding Remarks :

The college takes enormous efforts to achieve the prescribed vision and mission. The Principal, College Development Committee (CDC) and IQAC prepare the academic plan and observe whether the policies are implemented effectively. Various types of committees are prepared by the IQAC in consultation with the Principal and conduct different programs and activities during the academic year. All the Heads of the Departments conduct departmental meetings periodically. The meetings deal with the completion of the syllabus, plan of curricular and extracurricular activities, internal examinations, result analysis as well as overall teaching and learning process. All the teachers use sundry methods in teaching learning for the effective curriculum delivery and updated themselves by attending Seminars, Workshops, Orientation, Refresher courses. The IQAC encourages to the faculties and students to undertake the research activities. Feedback on curriculum, teaching, and facilities from student and alumni is obtained and analysed to overcome weaknesses. The college always find the various agencies to give the

scholarship to the students. The students are persistently mentored and enthused by providing the necessary information for prospective opportunities in the age of globalisation and nuclear era.

In addition to this, we also endeavour to infuse the democratic, secular, patriotic and humane values in order to be good citizens of the country. In this highly competitive world, the students have to able to survive in it and the responsibility rests on the College. We also give priority to the environmental concern.

The parent institute provides ample infrastructural and financial facilities for the development of the college. In conjunction with the University, we attempt to make the overall process of teaching-learning and evaluation rewarding and fruitful.

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