

## FOR

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

# WAGHIRE COLLEGE OF ARTS, COMMERCE AND SCIENCE

A/P- SASWAD, TAL-PURANDAR, DIST-PUNE 412301 www.pdea-wcs.org

Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

## BANGALORE

April 2019

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

# **1.1 INTRODUCTION**

#### **1.1 Introduction**

Waghire College of Arts, Commerce and Science, Saswad was established in 1972 under the aegis of Pune District Education Association, an Educational Trust founded in 1941 with the mission of Eradication of the social scourge illiteracy prevalent amongst the rural masses in Pune District. It is located 42 Km away to the east of Pune city. The latitude of Saswad, Maharashtra, India is **18.344749**, and the longitude is **74.031715** with elevation 773 meters height, that is equal to 2,536 feet. The Government of Maharashtra has declared entire Purandar Tehsil as hilly area. The most of the people in Purandar Tehsil rely on Farming, though it is a drought-prone area. The students pursuing education from the college are mainly from rural and economically weaker sections.

Saswad has a great historical, cultural, social, literary and spiritual background. The town is known for the Samadhi of the **First Peshawa Balaji Vishwanath**; it is the birth place of the literary artist versatile Late **Shri. P. K. Atre**; and it has the Samadhi Temple of **Saint Sopan Deo**, the younger brother of **Saint Dnyaneshwar**. The great social worker Late Shri. **Jyotiba Phule** was born in the same Tehsil. The historical fort **Purandar** is just 10 kms away from Saswad where the brave warrior **Sambhaji Raje**, the son of **Chhattrapati Shivaji Raje**, was born in the year 1657.

The College campus is spread over 09 acres. The building is expansive, well-built and properly maintained. The instructional area and amenities are well designed to provide the right teaching-learning atmosphere. The corridors and staircases have been so designed so as to provide a barrier free environment. The college has 41 spacious lecture halls providing cross ventilation and proper lighting. The well equipped 21 laboratories, a seminar hall and gymkhana. The college library has rich collection of learning resources. The campus has a huge playground, a canteen, a co-operative stores and a girl's hostel funded by UGC. The provision has been made for vehicle parking funded by BCUD, Savitribai Phule Pune University,Pune for the students and staff.

#### Vision

#### 1.2 Vision

Motto: "Saksharta Te Sanganak, Neeti Te Internet"

-Late Shri Ramkrishna More, Ex.President, PDEA

Meaning 'From Literacy to Computer Education; From Ethics to Internet'.

#### Vision:

"Bahujan Hitaya, Bahujan Sukhaya"

(meaning 'Welfare of All and Happiness for Every One')

-Late Shri. Baburaoji Gholap, Founder, PDEA

#### Mission

#### 1.3 Mission

The mission of the institution is to provide an open access to learning, irrespective of caste, religion and colour to the community from rural and hilly area.

The college aims at providing the higher education to the aspirants at their doorstep. The parent institution keeps the academic atmosphere vibrant by providing adequate infrastructure to be in tune with the vision.

#### **1.4 Type of the Institution:**

The college is affiliated to Savitribai Phule Pune University, Pune. The college is a Private Aided and runs both aided and self financed programs. It has got 2(f) and 12B recognition in 1977 of UGC. Total 3 Vocational Programs under UGC-B Voc and 2 Diploma Programs (under NSQF-Community College) are also run by the college. The college runs total 31 programs. Out of these 31 programs, the college runs 13 Undergraduate-Aided programs, having permanent affiliation of the University. Rest of the 18 are self financed programs. Out of these 18 self financed programs, 5 Undergraduate and 8 Postgraduate programs have temporary affiliation, while remaining 5 Postgraduate programs have permanent affiliation of the University. The College proposes for renewal of the programs having temporary affiliation every year. College has received approval for continuation and natural growth to the programs having temporary affiliation for the academic year 2018-2019. The College receives General Development Assistance of UGC, Salary Grants from Government of Maharashtra and Grants from the affiliating university under Quality Improvement Program. The college has applied for NIRF in the year 2018-19. The college is selected under Unnat Bharat Abhiyan in 2017-18 for transformational change in rural development processes.

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

#### **Institutional Strength**

- 9 acres of beautiful campus
- Adequate and state of the art Infrastructure
- Library having rich collection of learning resources
- A huge playground with excellent Multi-Gym and sports facilities
- 21 Well-equipped laboratories
- 243 Computers with Internet Connectivity
- Luxurious Girls' hostel
- UGC-NRC Centre
- Modern Teaching aids like LCD projectors, LCD TV, Laptops, LED TV Screens
- LMS System hosted on Web
- 3 NCC Wings and NSS units
- 2 Community College Programs under NSQF UGC
- 3 B.Voc Courses under NSQF UGC
- Biodiversity Club

- Recipient of grants under Unnat Bharat Abhiyan
- Eco-friendly campus

#### **Institutional Weakness**

- No recognized Research Centre
- No accommodation facility for boys
- College has not its own health center
- No Incubation Center

#### **Institutional Opportunity**

- To Start Research Centre
- To Strengthen Placements
- To seek Alumni Contribution
- To seek funds from NGOs
- To develop Industry-academia collaboration and linkages

#### **Institutional Challenge**

- Globalization and Privatization of Higher Education
- Students are from rural background
- Professional and PG programs are self financed

# **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

As per the suggestions during Second Cycle in 2014 by NAAC Peer Team, the College has introduced 05 PG Programmes in the Academic Year 2014-15, viz. M.A. Geography, M.A. Politics, M.Sc. Analytical Chemistry, M. Com. Banking and Finance, M. Com. Business Administration, 02 UGC Sponsored B.Voc Courses in Travel, Tourism and Hospitality Management, Retail Management. In 2018-19 college has introduced 01- UGC B Voc, viz. Food Processing and Technology, 2 Community College programs namely Diploma in GST and Tally, and Diploma in Agro- Tourism under NSQF.

From 2014-15 to 2017-18, the college conducted 02 Diploma, 02 Advanced Diploma programs. A Certificate Course in Tourism in 2013-2014 and a Short Term Course in Communication Skills in 2016-2017 were conducted. Add-on Courses, viz, 01 (2016-17), 01 (2017-18) and 11 (2018-19) were also conducted.

The syllabi of B.Voc. and Diploma courses are framed by the faculty members of the Institution as per need of the locality and got sanctioned from Affiliating University. The 03 teachers have worked as member of BOS in the affiliating University, 01 teacher is working as BOS member in autonomous college and 01 teacher worked as a member of Academic council of the University.

The University introduced Choice Based Credit System (CBCS) in 2014-15 with 10 compulsory credit points for skill based courses at PG level. Credit System for 3-B. Voc. programs and 2- Diploma programs under Community College have been implemented.

The 22 study tours, field trip, industrial visits were arranged in the post accreditation period. The feedbacks on curriculum are sought, analysed and communicated to the concerned. The academic calendar is prepared to incorporate with academic flexibility. Apart from Chalk and talk methods, the ICT based teaching methodologies are used, viz LMS based learning material in Audio, Video, PDF, PPT forms, Web Resources, Assignemnts, Quiz, etc.

The College integrates human values, professional ethics, environment consciousness and gender sensitivity through various curricular, co-curricular and extra-curricular activities. The integration leads to creation of awareness among the students about equality in race, social justice, human rights, environmental awareness and professional ethics.

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

The students basically are from urban, rural and hilly area. Their educational background vary board-wise viz. State (Maharashtra), CBSE. Secondary education of majority enrolled students are from Marathi Medium. Consequently, their competence levels also vary. The college caters equality among the learners. Moreover, some extra efforts are taken to cater to the special needs of advanced and slow learners. The mechanism for Continuous Internal Evaluation is followed by the College as per norms of the affiliating university (SPPU).

The institute ensures effective curriculum delivery through well planned process to get desired Programme Outcomes (POs) and Course Outcomes (COs).

The Students are evaluated on the basis of Performance assessment of each experiment on the basis of attendance, punctuality, journal completion, practical skills, results, oral and analysis. It's the honour for the college that one of the teachers, Dr. Kiran Randive is the first Indian to get International Martin Baker Award for his contribution as mycologist. The new genus of fungi was named in his honor as *Randivia* for extensively studying the diversity and taxonomy of the Polyporales in India

Advanced Learners are encouraged to participate in various programs, seminars, competitions, research project competitions (such as "Avishkar", Science Exhibition) organized on the campus and off-the-campus. UGC funded Remedial Coaching, SPPU funded Special Guidance and Subject-related guidance for Slow learners is provided. Class notes, text and reference books for additional reading, LMS Content developed by teachers, OER (Open Educational Resources) are made available to the students.

Mentor-Mentee system helps the students to get information in time. Science Exhibition is conducted each year in the month of December by Science Association, which enhances research environment and creativity among the students.

Research methodology workshops, lectures on Personality development, Value added courses and Soft skills development programs are arranged. Agro Tourism for M. Com. Students is organised to acquaint them with professional skills. Biodiversity Club is formed for the attainment of the science curriculum.

#### **Research, Innovations and Extension**

The college has signed **15** MOUs with industries, academic institutes and NGOs. 01 International, 07 National and 06 State Level Seminars are conducted to promote research culture. 24 faculty members are having Ph.D. Degrees, out of them 11 were awarded in post-accreditation period. 03 faculty members availed FDP during XII plan to complete their Ph.D works. DST-FIST has sanctioned Rs. 70 Lakhs under the FIST-2014 program. Under FIST-2014 college has received grant of Rs. 59.5 Lakhs. Faculty members have 174 publications in International and National journals which include **94** in UGC recognized journals many of which have good impact factor. The biodiversity Club is formed for Science students.

Around 23 **teachers have** published full length papers in International and National conferences. The Staff members have contributed in **06** books as authors or through edited chapters.

The college has started the National journal both in Print and Online mode with ISSN 2395 1419. The NCC, NSS and cultural students actively participated in the social awareness programmes.

The surveys carried out under 'Unnat Bharat Abhiyan' launched by Human Resource Development, Government of India for extension activities in 05 villages of Purandar Tahshil. Maharashtra Biodiversity Board also has sanctioned the funds for scientific survey in the local villages. The sports, cultural activities keep the students vibrant with arrangement of Sharad Youth Festival and Sports meet at Balewadi and Bhosari.

#### Infrastructure and Learning Resources

The college has 09 acres campus with adequate facilities for teaching and learning with good infrastructure including classrooms, laboratories, Library facilities, Sports Facilities. Total built up area is 4 acres out of the total area.

The Built up Area includes 41 Classrooms, a Central Library, 21 well-equipped laboratories, Administrative unit, a Seminar Hall, a Meeting Hall, an IQAC, an Examination Section, Competitive Examination Cell, NSS & NCC Units, Student Development Center, Cultural Department, Girls' Hostel, Multipurpose Gymnasium with indoor games and Departmental Common Rooms for faculties and cabins for HoDs, Students Co-operative Store and 4 UPS back-up units in various prominent sections of the Institution. 18 Classrooms are ICT enabled.

The open space of 5 acres is used for playground with 400mts. 4 lane running track. Optimal use of the infrastructure is done for curricular, co-curricular and extracurricular development of the students. The college has hosted LMS Moodle software on web. Teachers post learning resources on this platform.

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

The college provides necessary assistance to the students, to enable them to acquire meaningful experiences for learning on the campus and to facilitate their holistic development and progression. The Students' Council is formed every academic year as per guidelines laid down by SPPU. Around 19 players got awards in national/ International games, 54 NCC cadets got awards and recognition at National level during the post accreditation period. Apart from the national and international recognitions, 41 students got state level awards and recognitions, 50 got District level awards and recognitions, and 4 got University level awards and recognitions.

The representation of the students in IQAC, Library Advisory Committee, Anti ragging Committee, Students Grievance Cell, Internal Complaint Committee, Students Development Centre, NSS and NCC facilitate mechanisms in the students support and progression. The Student Council involves in the academic, cocurricular and extra-curricular policies. These students are actively involved in decision making while organizing student oriented activities such as Annual day, Sports Activities, NSS camp and extension activities, NCC Activities, activities under Biodiversity Club, Unnat Bharat Abhiyan, Biodiversity club. The representatives from Post-Graduate courses actively organize filed works, study tours, surveys. The B.Voc. students are proactive in arrangement of Food Festival, Management Week, study tours and internships. Various curricular and extracurricular activities like, Trekking, Talent hunt, excursions, Industrial tours, *Dyansetu*, Microbial surveys, Biodiversity foster the holistic development among the students.

The Guidance and Counselling Cell is in place. The Students are benefited through scholarships, freeships and other means. The institution promotes value-based education for inculcating social responsibility and good citizenry among the students. The college has the required infrastructure and promotes active participation of the students in social, cultural and leisure activities.

Alumni Association of the college works as a network of communication for arranging co-curricular activities and extension activities in the vicinity. Alumni of the college are progressive farmers, industrialists, managers, civil service officers etc. They play leading role in the different sections of society. Along with financial contribution their non financial contribution in the form of cooperation in various ways immensely helps in the development of the institution.

#### **Governance, Leadership and Management**

The college is governed under the aegis of Pune District Education Association (Estd.1941). The college imparts education to the masses of rural and hilly area and the parent institution builds organizational culture in the tune with its vision 'Bahujan Hitay Bahujan Sukhay' The college is keen to its mission to impart education to the masses. IQAC recommendations in tune with vision and mission of the institution are considered for quality enhancement to regulate curricular, co-curricular, extra-curricular activities

The institution is very vibrant to focus on the academic programmes at UG and PG levels to cope up with its vision and mission.

The college ensures the participative mechanism by forming the committees for the smooth conduct of the activities of the College. A student representation is also acknowledged in the committees. The appraisal system for all the teaching and non-teaching faculties is used by Parent Institution (PDEA) for internal assessment in every academic year through confidential reports.

Budgeting and optimum utilization of finance as well as mobilization of resources are decided in the CDC meetings. Procedures and processes for planning and allocation of financial resources.

Internal Quality Assurance Cell (IQAC) contributes significantly for institutionalizing the quality assurance strategies and processes in the College.

The Internal Quality Assurance Cell regulates responsibilities aimed at continuous improvement of quality and achieving academic excellence. The IQAC has mechanism to review teaching and learning process through the feedback of the students on teachers and curriculum. It also has the strategies to review it through the analysis

of the internal and university examination results. It leads to decide the structure and methodologies to be used in an operational way in the teaching learning process.

The income and expenditure of the institution are subjected to regular internal and external audit by the internal auditor appointed by Parent institution and external financial audits are done by the UGC, University and other Government bodies through C.A.

The IQAC suggests about the implementation of short term, add on, remedial, bridge courses to the departments to be in tune with the programme specific outcomes.

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

The college organized 47 gender equity promotion programmes, in which 3857 students participated during the post accreditation period. The college aims at grooming the students to be self-reliant, specialists in their discipline, continuous learners, effective communicators, followers of unity and diversity, socially responsible, aware of their social and civic responsibilities, sensitive to gender issues with zero tolerance towards ragging and sexual harassment, women safety and security, and environmental consciousness. The environmental issues are tackled through Green Practices at College campus for Sustainable environment development. The college promotes green initiatives by conducting Green Audit and Carbon Neutral Survey conducted by faculty members and students of Department of Botany. The safety measures such as CCTV, Fire Extinguishers, First Aids are adopted for the Students.

The initiatives are taken to make students conscious about the contribution of social, cultural and educational leaders. The college organizes National festivals, as well as birth and death anniversaries of the great educationalists, scientists and national leader.

# **2. PROFILE**

# **2.1 BASIC INFORMATION**

Name and Address of the College		
Name	WAGHIRE COLLEGE OF ARTS, COMMERCE AND SCIENCE	
Address	A/p- Saswad, Tal-Purandar, Dist-Pune	
City	SASWAD	
State	Maharashtra	
Pin	412301	
Website	www.pdea-wcs.org	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Nitin Laxman Ghorpade	02115-222524	9850151910	02115-22247 2	wc_saswad@pdeap une.org
IQAC / CIQA coordinator	Sanjay Haribhau Zagade	02115-222524	9168291358	-	zagadesanjay2009 @gmail.com

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

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution		
If it is a recognized minroity institution	No	

Establishment Details	
Date of establishment of the college	15-06-1972

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	16-04-1977	View Document	
12B of UGC	16-04-1977	View Document	

AICTE,NCTE,	MCI,DCI,PCI,RCI etc	c(other than UGC)		
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks

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

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

Location and Are	ea of Campus			
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	A/p- Saswad, Tal-Purandar, Dist-Pune	Rural	9	11777.23

# **2.2 ACADEMIC INFORMATION**

Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BA,Marathi	36	HSC	Marathi	137	117	
UG	BA,Hindi	36	HSC	Hindi,Marat hi	127	94	
UG	BA,English	36	HSC	English,Mar athi	130	94	
UG	BA,Politics	36	HSC	Marathi	145	141	
UG	BA,Economi cs	36	HSC	Marathi	147	144	
UG	BA,Geograp hy	36	HSC	Marathi	137	132	
UG	BA,Psycholo gy	36	HSc	Marathi	137	125	
UG	BCom,Com merce	36	HSC Bcom Sci	English,Mar athi	400	297	
UG	BCom,Com merce	36	HSC B.Com Sci	English,Mar athi	400	324	
UG	BCom,Com merce	36	Hsc Bcom Sci	English,Mar athi	400	319	
UG	BBA,Comm erce	36	HSC B.Com Sci	English,Mar athi	240	167	
UG	BSc,Chemist ry	36	HSC SCI	English	280	232	
UG	BSc,Botany	36	HSC SCI	English	280	174	

UG	BSc,Microbi ology	36	HSC SCI	English	280	229
UG	BSc,Comput er Science	36	HSC SCI	English	240	209
UG	BVoc,Touris m And Hospitality Management	36	HSC	Marathi	150	57
UG	BVoc,Retail Management	36	HSC Com	English,Mar athi	150	78
UG	BVoc,Food Processing And Technology	36	HSC	English	50	13
PG	MA,Marathi	24	Graduate	Marathi	60	8
PG	MA,Hindi	24	Graduate	Hindi	60	3
PG	MA,English	24	Graduate	English	60	28
PG	MA,Politics	24	Graduate	Marathi	60	41
PG	MA,Econom ics	24	Graduate	Marathi	60	17
PG	MA,Geograp hy	24	Graduate	English	60	8
PG	MCom,Com merce	24	B.Com	English,Mar athi	60	43
PG	MCom,Com merce	24	B.Com	English,Mar athi	60	26
PG	MCom,Com merce	24	B.Com	English,Mar athi	120	88
PG	MSc,Chemis try	24	B.Sc. Chem	English	48	44
PG	MSc,Chemis try	24	B.Sc. Chem	English	96	93
PG	MSc,Microbi ology	24	B.Sc. Micro	English	48	47
PG	MSc,Comput er Science	24	B.Sc. Comp	English	60	48

## Position Details of Faculty & Staff in the College

				Te	aching	g Faculty	y					
	Profe	essor			Asso	ciate Pr	ofessor		Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	1		1	1	13		1	1	27
Recruited	1	0	0	1	11	2	0	13	18	5	0	23
Yet to Recruit				0				0				4
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0		7		0				66
Recruited	0	0	0	0	0	0	0	0	17	49	0	66
Yet to Recruit				0				0				0

		Non-Teaching	Staff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				42
Recruited	26	6	0	32
Yet to Recruit				10
Sanctioned by the Management/Society or Other Authorized Bodies				21
Recruited	14	4	0	18
Yet to Recruit				3

		Technical St	aff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				1
Recruited	1	0	0	1
Yet to Recruit				0

## **Qualification Details of the Teaching Staff**

			]	Perman	ent Teach	iers				
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	6	1	0	12	2	0	22
M.Phil.	0	0	0	1	0	0	1	1	0	3
PG	0	0	0	4	1	0	7	2	0	14

			r	Гетрог	ary Teach	ers				
Highest Qualificatio n	Profes	ssor	Associate Professor As		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	2	0	2
M.Phil.	0	0	0	0	0	0	2	1	0	3
PG	0	0	0	0	0	0	13	45	0	58

				Part Ti	me Teach	ers					
Highest Qualificatio n	Professor			Assoc	iate Profes	ssor	Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	0	0	0	

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Diploma	Male	24	0	0	0	24
	Female	15	0	0	0	15
	Others	0	0	0	0	0
PG	Male	236	0	0	0	236
	Female	262	0	0	0	262
	Others	0	0	0	0	0
UG	Male	1358	0	0	0	1358
	Female	1593	0	0	0	1593
	Others	0	0	0	0	0

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	126	108	108	96
	Female	90	111	81	88
	Others	0	0	0	0
ST	Male	11	11	18	11
	Female	7	9	14	17
	Others	0	0	0	0
OBC	Male	481	484	467	425
	Female	467	501	475	466
	Others	0	0	0	0
General	Male	1099	1035	1063	1037
	Female	1294	1277	1219	1185
	Others	0	0	0	0
Others	Male	0	1	1	1
	Female	0	0	1	1
	Others	0	0	0	0
Total		3575	3537	3447	3327

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

# **3. Extended Profile**

## 3.1 Program

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

Response: 946	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
30	30	30	30	23

## **3.2 Students**

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

2017-18	2016-17	2015-16		2014-15	2013-14
3575	3537	3447		3327	2781
File Description			Docum	nent	
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
2042	2222	2272		2272	2257
File Description		Docum	nent		
Institutional data in prescribed format		View	Document		

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

2017-18	2016-17	2015-16	2014-15	2013-14
582	526	514	431	470

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	
102	101	96		93	72	
File Description		Docum	nent			
Institutional Data in Prescribed Format		View ]	<u>Document</u>			

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

2017-18	2016-17	2015-16		2014-15	2013-14	
105	107	98		93	74	
File Description		Docum	nent			
Institutional data in prescribed format		View ]	<u>Document</u>			

## **3.4 Institution**

#### Total number of classrooms and seminar halls

#### **Response: 42**

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

2017-18	2016-17	2015-16	2014-15	2013-14
405.73	289.10	354.43	442.88	230.61

#### Number of computers

#### Response: 243

# 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 institution ensures effective curriculum delivery through a well planned and documented process. Various UG and PG courses are run by the college. In these courses some are of annual pattern and some are of semester pattern. Credit system has been implemented for PG courses.

#### **Procedure of Effective Curriculum Delivery:**

- 1. Information about curriculum to the students: University web-link is provided on college website and prospectus regarding program/course syllabi.
- 2. The distribution of the teaching workload is done by conducting the meeting of the respective heads of the departments. As per distributed workload, the departmental and individual timetable is prepared for smooth conduct of the lectures and practical. The timetable is displayed to the students on the college notice board and departmental notice boards. The teachers are handed over the individual timetables.
- 3. The teaching plan is made through the teaching diaries. The semester and annual patterns are planned accordingly for UG and PG courses. As per the recommendations of the university in the syllabi, the theory and practical schedules are executed as per Individual and departmental timetables. The internal evaluation is done through the term end examinations, practical, projects, field works and assignments.
- 4. The study tours, field trip, industrial visits are arranged to facilitate the curriculum aspects to enhance the life skills among students. Credit based system is applied to all the PG programs as per University Syllabi. The lecture-series, poster exhibitions, workshops, remedial teaching for slow learners, bridge courses, soft skill development programmes and quiz competitions like talent hunts are conducted to cope up with the course outcomes designed by the University and Institution. The institute ensures effective curriculum delivery through well planned process to get desired Programme Outcomes (POs) and Course Outcomes (COs).
- 5. Institute runs UGC Sponsored NSQF 3 B.Voc Programmes and 2 Community College Courses. The syllabi of B.Voc. and Diploma courses are framed by the faculty members of the Institution as per need of the rural and hilly students of the locality.
- 6. The IQAC plays prominent role in ensuring the documentation of the teaching diaries as per plan and its execution. The feedbacks on curriculum are taken into consideration while distribution of the teaching workload. The IQAC ensures the plan of curricular, co-curricular and extracurricular activities in the beginning of the year. The academic calendar is prepared to incorporate with academic flexibility. The teaching plan and execution is being checked by the head of the departments and submitted to IQAC at the end of the academic year.. The adjustment of the lectures of the teachers, who are on casual leave, duty Leave, medical leave is done by the respective head and vice principals in consultation with the Time table In charge of the respective faculties. The

teaching methodology is used like Learning Management System through the software like ETH (Education to Home Digital Camus), PPTs apart from chalk and talk methods.

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:** 4

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
0	0	2	2	0

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: 4.31

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	02	00	01	00

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

#### **1.2 Academic Flexibility**

<b>1.2.1 Percentage of new Courses introduced out of the total number of courses across all Programs offered during last five years</b>			
Response: 74.1			
1.2.1.1 How many new courses are introduced within the last five years			
Response: 701			
File Description     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: 80

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

Response: 24

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

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

Response: 3.77

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

2017-18	2016-17	2015-16	2014-15	2013-14
154	238	145	92	23

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	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 ethics such as; Human rights, Cyber security, Sustainability of Environment are inculcated through Credit courses.

The university integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum. The College integrates human values, professional ethics, environment consciousness and gender sensitivity through various curricular, co-curricular and extra-curricular activities. The integration leads to creation of awareness among the students about equality in race, social justice, human rights, environmental awareness and professional ethics.

#### **Cross- cutting issues relevant to:**

#### • Gender Awareness

- 1. Topics related to gender Awareness and sensitivity are incorporated in Psychology Gender Awareness Projects and practical are conducted related to the topics on Gender Awareness Extended Supporting activities as follows: add the topics
  - 1. Screening films
  - 2. Poster Exhibitions
  - 3.Essay-writing
  - 4. Group discussion
  - 5. Save Girl Child campaign
- 2. Politics UG & PG (add the topics; 1. Equality, Human Values, Human Rights )

#### • Environment and Sustainability

- 1. Environmental Awareness course is compulsory for all the undergraduate students at Second Year in all faculties.
- 2. Department of Geography has the topics on Environmental awareness (add the topics
- 1. Projects and practical are conducted related to the topics on Environment and Sustainability 3. NSQF Diploma Course on Agro Tourism

The Geography department runs diploma programme under community college on 'Agro tourism' (01 year duration)

Supporting Activities: Guest lectures on Agro-Tourism and Study Visits to different

Human Values and Professional Ethics

UGC B.Voc course on Retail Management, Travel Tourism incorporate the human values and business ethics

Food Festival programs are arranged to aware the students about professional ethics

Management Week by Commerce Faculty Business ethics

Travel and Tourism (Professional ethics)

Human Values Marathi Department F.Y.B.Com Syllabi Visit to Orphanage

Topics like Government and Politics of U.K., U.S.A, International Politics, Human Rights, Political Institutions in India, Business Ethics and Professional Values, are taught in syllabi of M.A.

#### • Value Added Course on Human Rights:

As per the SPPU recommendations for Choice Based Credit System, a course on Human Rights, Cyber Security is compulsory as additional credits at First Year PG of all faculties.

#### Following Activities relevent to cross cutting issues are organised:

1. National Seminar on Human Rights Education

2. Life skills workshop and seminars are organised by the departments viz. Chemistry, Botany, Microbiology.

3. Lectures on wildlife and exhibition, are arranged by Zoology.

4. Industrial Visits are arranged by Chemistry, as a part of curriculum.

5. Study tours and food festival are organised to address the cross cutting issues.

6. Student Welfare Association imparts the gender issues through the Save Girl Child campaign.

7. Environmental sustainability is assured through the initiatives, namely: Nirmalya Collection during festival, Cleanliness drive in adopted villages, under Unnat Bharat Abhiyan.

8. The issue of Annual Magazine '*Purandar*' 2017-2018 was published on the theme of 'Water Conservation' to address the environmental issues.

9. The state level seminar was organied on 'Smart Villages'.

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:** 9

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

Response: 9

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: 4.34 1.3.3.1 Number of students undertaking field projects or internships Response: 155 File Description List of students enrolled View Document Institutional data in prescribed format

#### **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-wiseA.Any 4 of the above

**B.Any 3 of the above** 

C. Any 2 of the above

**D.** Any 1 of the above

Response: A.Any 4 of the above

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

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

B. Feedback collected, analysed and action has been taken

C. Feedback collected and analysed

#### **D. Feedback collected**

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

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

# **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

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

#### Response: 0.01

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	
0	0	0	1	0	

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

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

#### Response: 75.16

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
3575	3537	3447	3327	2781

#### 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
4514	4544	4544	4444	4086

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: 50.55

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
1182	1224	1163	1103	904

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

#### **2.2 Catering to Student Diversity**

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

#### **Response:**

The students basically come from urban, rural and hilly area. Students are from State, CBSE boards from within Maharashtra state. Secondary education of majority enrolled students is from Marathi Medium. Consequently their competence levels also vary. The College caters equality among the learners. Moreover, some extra efforts are taken to cater to the special needs of advanced and slow learners.

#### Mechanism of Student assessment to Identify Advanced and Slow Learners:

- 1. At the entry stage, the overall percentage of marks obtained at the qualifying examination is an indicator.
- 2. Examination is conducted to identify advanced and slow learners after admission for First year undergraduate students. The Question papers are set to test their Language proficiency, ICT competency, logical reasoning and stream related concepts.
- 3. Students' language proficiency, regularity, attentiveness, participation in class activities, etc. indicators are tested during regular teaching.
- 4. Learners are also assessed on the basis of their social skills and initiatives in departmental activities.
- 5. Students' performances in the various internal and external evaluations provide another way of evaluating learner-levels.

#### Policy for Advanced learners

- 1. Advanced Learners are encouraged to participate in various programs, seminars, competitions, research project competitions (such as "Avishkar", Science Exhibition) organized on the campus and off-the-campus.
- 2. Students are encouraged to organize exhibitions, cultural and curricular activities. Students are assisted to attend seminars and conferences and present posters.
- 3. All the students are encouraged to access additional study materials from N-LIST and other digital resources apart from the special books available in departmental libraries.
- 4. Advanced learners are provided a platform to participate in 'Dyansetu', scientific surveys and Scinece Exibilition.

#### **Policy for Slow learners**

- 1. UGC funded Remedial Coaching, SPPU funded Special Guidance and Subject-related guidance for Slow learners is provided
- 2. Class notes, text and reference books for additional reading, LMS Content developed by teachers, OER (Open Educational Resources) are made available to the students.
- 3. Mentor-Mentee system: The students are guided as needed.

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

#### 2.2.2 Student - Full time teacher ratio

**Response:** 35.05

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

#### Response: 0.06

2.2.3.1 Number of differently abled students on rolls

#### Response: 2

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

#### **2.3 Teaching- Learning Process**

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

#### **Response:**

Experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences of students by various departments.

#### **Experiential learning**

- 1. Internships for M. Sc. Comp. Sc. and Second year B. Voc. Retail Management Students
- 2. Professional tours are arranged by the students as a part of fulfilment of curriculum in B. Voc. Tourism and Hospitality Management
- 3. Following departments arrange Study Tours/ Industrial Visits/ Field Excursion:
  - Geography
  - Botany
  - Chemistry
  - Microbiology
  - Commerce
  - Retail Management (B. Voc.)
  - Tourism and Hospitality Management (B. Voc.)
- 4. Department of Retail Management (B. Voc.) organizes 'Management Week' each year, it includes, Expert's guidance and Professional skills are developed through stalls at different places (Retail Management)
- 5. Scientific Surveys under Unnat Bharat Abhiyan and NSS are conducted to focus on
  - Plant biodiversity,
  - Conservation of medicinal plants of the region,
  - Physicochemical and microbial analysis of water and soil
  - Conservation of water
  - Plantation of trees

#### Surveys held at the Villages: Pokhar, Jawalarjun, Ketkawale, Vanpuri, Udachi Wadi.

#### Participative learning

- 1. Science Exhibition conducted each year in the month of December by Science Association, which enhances research environment and creativity among the students.
- 2. Research methodology workshops, lectures on Personality development, Value added courses and Soft skills development programs are arranged.
- 3. Agro Tourism for M. Com. Students is organised to acquaint them with professional skills.
- 4. Biodiversity Club is formed for the attainment of the science curriculum. The club arrange: 1. Poster Presentation of students
  - 2. Workshops/ surveys
- 5. Students are given various responsibilities to enhance their leadership skills.
- 6. Students are given opportunities to conduct and organize various departmental activities

7. Students are allowed to express their creativity by contributing to the college annual magazine, i.e. *Purandar* 

#### **Problem Solving Methodology is applied in teaching of:**

- 1. Psychology: Problem solving Tasks, mind games are given to students based on curriculum.
- 2. Commerce: Banking, auditing, taxation related tasks are given to the students
- 3. Computer Science: Designing computer programs as a part of projects at UG and PG
- 4. Geography: GPS Mapping, Geomorphologic study/survey and Geo-tagging tasks performed by the students as their experimental curriculum.
- 5. Faculty of Science: Problem solving method is applied Projects and Practical in departments viz; Mathematics, Chemistry, Microbiology, Botany, Physics, Zoology

File Description	Document
Any additional information	View Document

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

#### **Response:** 80.39

2.3.2.1 Number of teachers using ICT

Response: 82

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

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

#### **Response:** 35.4

#### 2.3.3.1 Number of mentors

Response: 101

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

**Response:** 

The following innovations and creativity methods are applied in teaching-learning:

#### • Interactive Method

The classroom interactions are motivated to inculcate collaborative learning. The students participate in discussions, problem solving sessions, power point presentations and classroom seminars.

#### • Project Based Learning

Project work is part of the curriculum in all Post Graduate courses and Second year Undergraduate students for a course in Environmental Awareness.

BBA(CA), B. Voc. (Retail Management), B. Voc. (Tourism and Hospitality Management) and B.Sc. (CS) also have projects as part of their curriculum. The students choose topics for project work under the guidance of teachers.

#### • Computer Assisted Learning

#### The tools for computer assisted learning are:

- Use of Multimedia, Power Point presentation
- CD's and DVD's
- NLIST Access
- Through Learning Management System (MOODLE) teachers share Notes, teaching plan, Notices, Web resources and suggested readings.

#### • Experimental

1. Department of Retail Management (B. Voc.) organizes 'Management Week' each year, it includes:

1. Expert's guidance

- 2. Professional skills are developed through stalls at different places (Retail Management)
- 2. Research methodology workshops, lectures on Personality development, Value added courses and Soft skills development programs are arranged.
- 3.B. Voc. courses run activities based on professional skills through stalls at different places (Retail Management)
- 4. Agro Tourism for M. Com. students is organised to acquaint them with professional skills.

#### **2.4 Teacher Profile and Quality**

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

Response: 97.36

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

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

#### Response: 14.8

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
22	13	13	10	11

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: 14.88

2.4.3.1 Total experience of full-time teachers

Response: 1518

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

**Response:** 3.23

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
2	0	0	0	1

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

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

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

#### **2.5 Evaluation Process and Reforms**

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

#### **Response:**

The mechanism Continuous Internal Evaluation is followed by the College as per norms of the affiliating university (SPPU). The University introduced Choice Based Credit System (CBCS) in 2013-14. Continuous Internal Evaluation system has been a part of the evaluation mechanism since 2013-14. As part of CBCS, SPPU has introduced 10 compulsory credit points for skill based courses at PG level.

#### **Reforms in Continuous Internal Evaluation (CIE) system followed by the Institution:**

Continuous Internal Evaluation is done at the college level as per guidelines of SPPU.

#### 1. Semester Pattern

- 1. Theory Courses: The Internal assessment of theory courses comprises
  - 1. Mid-term test
  - 2. Class test
  - 3. Group discussion
  - 4. Open book test /Surprise test
  - 5. Oral
  - 6. Assignments

#### 7. Seminar presentation

- 8. Library notes
- 2. Practical Courses: It is a continuous evaluation process. Students are evaluated on the basis of the following:
  - 1. Performance assessment of each experiment on the basis of attendance, punctuality, journal completion, practical skills, results, oral and analysis.
  - 2. Test on practical is conducted before the end-semester examination
  - 3. Assessment of the practical is done on the basis of i. Experimental and analytical skills ii. Synthesis of compounds iii. Evaluation of physical constants, purity of compounds iv. Fundamental understanding of instrumental techniques v. Recording and analysis of spectral data vi. Economic utilization of chemicals
- 1. Project Course: Projects are allotted and evaluated at internal level. Evaluation is done on the basis of project work, project report and oral.
- 2. Internships: The students of M. Sc. Comp Sc., B. Voc. Courses in Retail Management and Tourism and Hospitality Management are evaluated from internships

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

#### **Response:**

#### Mechanism of internal assessment

- The time table for internal examinations is prepared by the Examination department as per schedule decided in the academic calendar and displayed on notice boards and college website. It is communicated to the respective faculties, departments and students.
- The question papers for internal term end examination are set by the respective teachers into two sets.
- The students from NSS/NCC/Cultural/Sport participate in University/State/ National level activities. These students unable to appear for the internal examinations due to their scheduled activities are allowed to appear for special reexamination. The separate question papers are set for the re-examination as per SPPU guidelines.
- The physically challenged students are given extra time (30 min) for performing all types of examinations.
- The practical and oral examinations are assessed by internal and external examiners as per norms of SPPU.
- The online marks entry is done by the concerned subject teachers and verified by examination committee. The marks are displayed on the notice board.
- The guidelines and rules regarding examinations are communicated through College Prospectus and website.

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 Grievance Redressal mechanism for examination. The College Examination Officer (CEO) is keen for transparent, efficient and smooth conduct of the Internal and University Examination.

The students are notified by Examination department regarding the mechanism through college prospectus, website and notice board. The mechanism ensures the assistance to the student to get their grievances redressed in the stipulated time.

- The students, who are not satisfied with their marks at the University examinations can obtain photocopy of their answer sheets from college and university on request. Further, they can apply for Revaluation/ Reassessment of their answer sheets to College or University as the case may be.
- The students can apply for correction in their mark sheet/admit card, if there is any discrepancy. Such issues are promptly resolved by the examination department. If necessary, the examination department communicates with University Examination section.
- The administrative staffs personally approaches to the University Section to get the issues resolved on priority basis.

#### Measures to condense the grievances

- The barcode and hologram are used to conceal the identity of the examinee
- University has its own QPD (Question Paper Delivery) portal to send the password protected question papers on the institutional portal half an hour before the commencement of examination.
- The Graduation Ceremony is organized at Institutional level to distribute the degree certificates to minimize the errors on the university testimonials.

For Revaluation click here.

For Redressal of Unfair Means click here.

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

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

#### **Response:**

The institution plans the Curricular, Co-curricular and Extra-curricular Activities in the Academic Calender. The adherence to the academic calendar and teaching plan are ensured while preparation of Continuous Internal Examinations.

**IQAC:** The IQAC compiles the inputs received from the various departments and a comprehensive plan is prepared and uploaded on the college website.

**Stakeholders:** The stakeholders are aware of the CIE of every department in the college. The adjustment in dates is sometimes made subject to the examination schedule of the affiliating University. The students are informed accordingly through notices, announcements in the classroom, departmental blogs, college website and whatsapp messages

File Description	Document
Any 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:** 

Program outcomes, program specific outcomes and course outcomes are communicated as follows:

#### University

The syllabi of all courses run by the college are made available on the affiliating university website.

The syllabi of all courses is followed by the objectives (expected outcomes) of the particular course

#### College

The link of University syllabi is communicated to the students and stakeholders through college website and notice board.

The link of the Course Outcomes is :

http://pdea-wcs.org/website/download\_document.php?a=Course%20Outcomes.pdf&folder=programs\_and\_course The link of the Programme Specific Outcomes is:

http://pdea-

wcs.org/website/download\_document.php?a=Program%20Specific%20Outcomes.pdf&folder=programs\_and\_cou The link of the Programme Outcomes is: http://pdea-wcs.org/website/download\_document.php?a=Program%20Outcomes.pdf&folder=programs\_and\_cours Departments:

The Course Outcomes, Programme Specific Outcomes, is communicated to the students in the classrooms by the respective teacher and heads.

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

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

#### **Response:**

The program outcomes are measured over a period of time through the performance of the students in the role they play in the various activities they get involved in. Value Education, transfer of life skills and professional ethics are assessed based on the involvement of the students in curricular, co-curricular and extracurricular activities, viz. NSS, NCC and academic departments. Departments also engage in social outreach activities. On these occasions students display their discernment, social skills, communication skills, creative skills, leadership skills, spirit of team work, readiness to take responsibility, be accountable, etc. Program specific outcomes are measured through both academic and non-academic performances of the students. The attinment of course outcomes are ensured through the internal, external examinations, practical and assignments. The participation in class activities, role in departmental activities are some of the means by which program specific outcomes are measured. The students are also encouraged to take part in competitions, seminars and conferences, research competitions, etc. Their performance within and outside the College in the various academic events provides another index of their learning-levels.

#### 2.6.3 Average pass percentage of Students

#### **Response:** 66.29

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

#### Response: 582

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

Response: 878

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

#### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.62

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

#### **3.1 Resource Mobilization for Research**

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

#### Response: 0

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

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

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

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

#### Response: 5.88

3.1.2.1 Number of teachers recognised as research guides

Response: 6

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: 0.12

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

Response: 4

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

Response: 165

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

#### **3.2 Innovation Ecosystem**

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

#### **Response:**

The Institution assures ecosystem for research, innovation and transfer of knowledge as follows:

1. The college publishes a Research Journal Named WCS's National Journal of Interdisciplinary Research with ISSN 2395 1419.

It is published in both print and online form. Link: http://pdea-wcs.org/website/research\_journal.php

2. The College has a repository of Research Publications of the Teachers stored on the College Website. (eg. English Department: Publications Tabs: Journal, Conference and Books)

3. The teachers are motivated to conduct research projects under various funding agencies. The MRP reports are uploaded on the college website.

Link: http://pdea-wcs.org/website/research\_support\_files.php

4. Inflibnet Links to Ph.D. theses of the teachers are visible on the respective departmental profile of the college website.

5. The survey of nearby villages were conducted namely: Jawalarjun, Ketkawale, Vanpuri and Pokhar to study holistic nature of the village community and different aspects of rural social reality in various Winter and Summer Camps of NSS and Unnat Bharat Abhiyan.

6. College conducts Add-on Courses namely: Soft Skill Development Program, Yoga, GST and Tally, Talent Hunt, CC in Conversational English, Instrumentation, Agro Tourism, Modi Script Writting, Water Conservation, etc.

7. Guest Lecturerers are invited to address the students for transfer of knowledge.

8. Annual Magazine of the College (Purandar) is a platform for the students to expres their ideas and creativity.

9. Dr. Kiran Randive, (Botany) and Miss Neeta Jagtap (Chemistry) conceived, created and launched six

Indian Fungal Databases with 5500 species records from India on the website www.fungifromindia.com

10. Microbiology department organise Gyansetu activity in collaboration with Gyanprabodhini, Sadashiv Peth, Pune to conduct science based workshops for School children in remote areas.

11. College organises Seminars, Conferences and workshops, where resource persons are invited to address the participants.

12. Teachers from the college are invited as a resource person in various colleges and universities.

12. A short film is the medium of transfer or communicates ideology, vision, style and much more. Mr. Sunil Shinde, head, Department of Psychology has directed short films viz., Please Listen (on human tendencies), Perception (on blind boy) and Adhantar (on psychological disorder called Maladaptive Daydreams).

Links:

https://www.youtube.com/watch?v=NG6vl\_KfeTc

https://www.youtube.com/edit?o=U&video\_id=zFN8BUSVV7A

https://www.youtube.com/edit?o=U&video\_id=zGV\_olwErNI

File Description	Document
Link for Additional Information	View Document

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

**Response:** 12

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
4	3	2	3	0

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

#### **3.3 Research Publications and Awards**

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

 Response: Yes

 File Description
 Document

 Institutional data in prescribed format
 View Document

# 3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards Response: Yes File Description Document e- copies of the letters of awards View Document

3.3.3 Number of Ph.D.s awarded per teacher dur	ing the last five years
Response: 0.8	
3.3.3.1 How many Ph.Ds awarded within last five ye	ars
Response: 8	
3.3.3.2 Number of teachers recognized as guides dur	ing the last five years
Response: 10	
File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document

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

Response: 0.8

	2016-17	2015-16	2014-15	2013-14
44	13	2	7	8
<b>Tile Description</b> ist of research ame and year o	papers by title, auth	or, department,	Document       View Document	
Any additional information		View Document		

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 2	2016-17	2015-16	2014-15	2013-14
4 1	10	9	7	4

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

#### **3.4 Extension Activities**

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

#### **Response:**

The college strives for the involvement of the students to connect with the neighbourhood community through the involvement of the students to promote constant rapport with the social awareness. The students are acquainted with the local colours. They participate in intra-collegiate and intercollegiate cocurricular, extra-curricular, social, cultural and sports activities. The outreach programmes through NSS, NCC, Student Development Centre, Unnat Bharat Abhiyan, and the departments are conducted as a part of social responsibility and commitment. The mission of the college 'Bahujan Hital Bahujan Sukhay' is in tune to sensitize the youth through extension activities in and around the locality. The civic responsibilities are imbibed among the students to develop a sense of responsible citizens. The NCC unit of the college takes initiatives for cleanliness drive, road safety campaign, blood donation camps. The NSS department organizes the outreach programmes to inculcate life skills through varied activities conducted on the campus and off the campus. The College has adopted 5 villages under Unnat Bharat Abhiyan launched by MHRD, Govt of India for Socio-Economic Surveys and necessary help to the concerned villages. The activities with International NGO Red Cross under Youth Red Cross are carried out.

#### **Our Consistent Distinctive practices:**

1. The Pilgrimage on the way from Alandi to Pandharpur are assisted by the volunteers of the NSS and NCC cadets. College extends hospitality and infrastructure for their stay of a couple of days on the campus. During their stay, college organises Yoga Workshop for the Pilgrimage.

2. The volunteers of the NSS and NCC cadets help the missing Pilgrimage to reach their troop conveniently during the huge Palkhi Procession bearing around 5 lakh Pilgrimage (*Warkari*).

3. The students extend community services through regular NSS Camps and special district level summer camps in the vicinity. The activities like superstition eradication, save girl child campaign, scientific surveys, women empowerment, awareness about water conservation, check dam construction, street plays are performed.

4. The students are sensitized about environmental issues through cleanliness drive, trecking, visit to orphanage, collection of the waste during palkhi procession, Genesha Festival and Tree Plantation.

5. The Science undergraduates are promoted to participate in Dnyansetu activity, in which the students proactively help the nearby Secondary and Higher Secondary Schools to develop the scientific temper among the children.

6. College ensures the Green Initiaves in the nearby villages through NSS and NCC activities.

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

#### **Response:** 4

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

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

File Description	Document
Number of awards for extension activities in last 5 years	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:** 78

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	
28	14	11	11	14	

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: 37.57

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

2017-18	2016-17	2015-16	2014-15	2013-14
2401	1138	1139	1350	414

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: 83

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	
16	11	9	27	20	

File Description	Document
Number of Collaborative activities for research, faculty etc	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:** 4

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
03	1	0	0	0

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

#### **Criterion 4 - Infrastructure and Learning Resources**

#### 4.1 Physical Facilities

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

#### **Response:**

The Institution has 09 acres (built up area of main campus is 11777.23sqm) campus with adequate facilities.

#### The facilities available are as follows:

- 1. Classrooms: Total 41 (2694 Sqm area) classrooms, out of which 5 are ICT (306 sqm) enabled classrooms.
- 2. Laboratories- Total 21 (1958.83 Sqm area) well equipped laboratories to facilitate the academic programs as follows:
- Department of Chemistry has 4 Laboratories.
  - Area: 420.40 Sq. meters.
- Department of Microbiology has 2 Laboratories.
  - Area: 246.75 Sq. meters.
- Department of Physics has 2 Laboratories.
  - Area: 209.18 Sq. meters.
- Department of Zoology has 2 Laboratories.
  Area: 161.41 Sq. meters
- Department of Botany has 2 Laboratories.
  - Area: 139.36 Sq. meters.
- Department of Geography:
  - Lab Area- 76.06 Sq. meters
  - ICT Enabled lab
- Department of Psychology:
- Lab Area- 32.62 Sq. meters
- Major equipments:

#### • Department of Computer Science: 2 labs.

- Lab Area- 236.38 Sq. meters
- Department of BBA (CA): 1 Lab
- Lab Area- 98.90 Sq. meters
- Department of B.Voc : 2 Labs
- Lab Area- 104.43 Sqm.

#### • ICT Enabled labs.

• Major equipments:

#### • Department of Electronics Science:

- Lab Area- 64 Sq. meters
- 1. Seminar Hall: 140 sq. meters area with Audio-video (LCD projector) facility. Occupancy- 200 seats.

#### 2. Computing and Other Equipments-

- 17 Classrooms and a seminar hall with ICT facilities, 243 Computers in LAN (Internet) facility.
- Audio Visual Aids like LCD, Television, CD player, Record Player, Public Address System, Camera and Music System are available in the college.

#### 1. Library & Information Centre-

- 1. Total Area: 295.71 Sq. Mts.
- 2. Library sections
  - 1. Internet Section (Access Nodes- 5)
  - 2. Reading section (Area-74.74 Sq. Mts., Occupancy- 55)
  - 3. Periodical Section (84 Subscriptions)
  - 4. Acquisition Section (Area-30 Sq. Mts.)
- 1. Stack Rooms (Area-123.33 Sq. Mts.)
- 2. The collection includes, reference books, Research Journals, Magazines, Textbooks, online database (NLIST), CDs, etc.
- 3.Library has adequate furniture for providing all the services and facilities and that for all in-house processing tasks.
- 1. **Girls' Hostel:** The College has women's hostel having 33 rooms with the capacity of 99 girl's students. Spacious, ventilated rooms are provided with attached bathrooms and recreation hall. Solar water heaters are also installed.

1. Dining Hall: Area: 92.90 Sq. metres.

#### 1. Administrative unit

- 1. Total Area: 201 Sq. meters
- 2. Principal's Cabin with room: 41.17 Sq. meters
- 3. Collage office with cash counters: 158.17 Sq. meters.
- 2. Examination Section

1. Total Area: 65.39 Sq. meters

2. CEO Cabin: 8.99 Sq. meters.

3. Strong Room with 3 Reprographic Machines

Meeting Room (3 Computers with Internet Connection and 2 Printers).

1. **Sports**: The open space of 5 acres for playground with 400mts. 6 lane running track, Basketball court, Volleyball Court, Football, Kho-kho and Kabaddi Grounds, Ball-badminton Court, Drinking Water, Canteen (66 sq. m), Covered Parking (115sqm), botanical garden (223 sqm).

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

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

#### **Response:**

#### The college has adequate facilities as follows:

- Gymnasium (Area- 86.73 Sq. metres):
  - Gym Equipments: Four Station Multi Gym, Manual Bicycle, Manual and Electronic Treadmill, Bench Press with dumbbells, 2.5 to 20 kg weight plates, Shot Put, Weighing machines, BMI machine.
  - Games in Gymnasium: Chess, Carom, Table tennis court.
  - The Director of Physical Education Cabin: 10.23 Sq. Metres.
  - Record Room: 8.1 Sq. Metres.
- Playground:
  - The Institution has 2 acres area allotted for outdoor sports activities. It comprises of playground with **400 meters with six lane running track**, Basketball court, Volleyball Court, Football, Kho-kho and Kabaddi Grounds, Ball-badminton Court, Jumping Pit and Cricket ground.
- The major coaching is provided for sports like Weight Lifting, Wrestling, Boxing, Chess, carom, table tennis, kabaddi, kho-kho, volleyball, Ball Badminton, Football, Cricket, Athletics, and Cross Country etc.
- **Yoga Center:** The open place, playground is used for Yoga training programs, add on courses, International Yoga Day, Special Training Program for Pilgrimage (During Alandi-Pandharpur *Palkhi*).
  - Yoga mats total= 30 used for yoga training and practice
  - Wrestling Mats (multipurpose mats) Total= 30 used for wrestling training, practice and compititions.
- The dimensions of the Indoor and outdoor sports facilities available are:

#### **Sports Grounds and its Dimension:**

- Basket ball ground=28 x 15 metres
- Table Tennis Court=2.74 x1.52 metres
- Volleyball=18 x 9 metres
- Running track=400 meters with 6 lane
- Kho-Kho ground=27 x 16 metres
- Kabaddi ground=13 x 10 metres
- Foot ball ground=90 x 64 metres
- Jumping pit=9 x 3 metres

#### **Facilities for Cultural activities:**

**Auditorium**: (Area of 1150 Sq. metres) The open auditorium with stage and having seating capacity of 1525. The Auditorium is used for cultural activities, Training and workshops are conducted in the Seminar Hall. The special events like Sharad Youth Festival, Annual Prize Distribution and Cultural Program activities are conducted in the pandols and seminar hall. The Acharya Atre Auditorium, Municipal Council of Saswad is hired, if needed.

The Cultural activities like Drama, One-act play, Dance, Mimes, Mimicry, Film Club etc. are organized throughout the year for the preparations of the different competitions at College/University, State and National levels.

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

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

Response: 42.86

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 18

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

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

Response: 18.21

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	
240.43	62.62	74	142.44	45.22	
File Descript	tion		Document		
File Descript Details of but the last five y	dget allocation, exclud	ding salary during	Document View Document		

#### 4.2 Library as a Learning Resource

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

#### **Response:**

Library is automated using an Integrated Library Management System (ILMS). Remote access is available to all the E-Resources.

- Separate Webpage for Library & Information Centre exists on College Website URL: http://www.pdea-wcs.org/website/library.php
- Name of ILMS software: 'Digital Campus' software developed by ETH

The Software is accessible on web: http://wcs.ethdigitalcampus.com/

- Nature of automation: Fully Automated
- Version: 8.1.1
- Year of Automation: 2007
- Modules of the Integrated Library Management Software (ILMS):
- 1. Acquisition: Library collection is recorded on the ILMS.
- 2. Issue-Return: Using Issue return module, books are issued through bar-coding system.
- 3. Book Bank: The module enables issue and return of book bank.
- 4. **Bill Management:** Bill data of the procured books and journals is entered in the system. The bill reports are generated vendor-wise and forwarded for payment.
- 5. Library Reports: Newspaper Reports, Subject wise Reports, Periodicals Report, etc.
- 6. Web-OPAC: The Library Database is available on the WEB.

URL:http://wcs.ethdigitalcampus.com/DCWeb/form/jsp\_CollegeDigitalLibrary/LibrarySearchEngineNew .jsp??mailflag=true&header=true&dbConnVar=WCS

- 1. **Subscription Management:** The journals and periodicals are entered and entries of the issues are updated on receipt.
- 2. Librarian's Blog on LMS Moodle http://wcslms.ethdigitalcampus.com/blog/index.php

User Tracking Software: Separate software is installed to generate in-outs of staff and students in the library.

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 rich collection of rare books. As the college was established in 1972, many valuable resources are preserved by the central library. The collection of Rare books includes Marathi Riyasat, Old letters of great leaders, novels, drama, encyclopedia, etc. in Hindi, Marathi and English. Being rare, these books are not under circulation, however users can access these books within the Library building. The library is sensitive to preserve the collection of rare books as it is not only asset of college but that of society, and ultimately of Nation.

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:** D. Any 1 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: 5.33

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
2.26	3.82	9.68	6.20	4.70

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: 4.08		
4.2.6.1 Average number of teachers and students using library per day over last one year		
Response: 150		
File Description     Document		
Any additional information View Document		

#### **4.3 IT Infrastructure**

#### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

#### **Response:**

The institution has **243** computers and 06 laptops. The computers from Computer Science and Commerce are regularly updated as per university curriculum. All **243** computers have internet connectivity with a connection with a **100mbps bandwidth**, **a** a connection with **10 mbps** and two **connections with 256Kbps.** The institution regularly updates the computers with advanced configurations as per the syllabi.

IT Facilities:

#### **Computers:**

- 1.56 Computers having Configuration: HP Compaq Desktop, DX 2700 Model Hp- Compaq desktop, Intel dual core, PIV, PD 915. (2.8 GHz/ 2X2MB), 512 MB RAM, Combo drive 80 GB HDD, Keyboard, Mouse, 15" TFT monitor, internal speaker.
- 2.42 Computers having Configuration: DELL, A0330NDT Model DELL, Desktop, Intel Dual Core, E-2180, 2.0 GHz processor, 1.0 GDDD R2 118, 667 MHz Ram, 160 GB SATA HDD, 17" TFT monitor, DVD RW, Ingated, Broadcom, 10/100/1000 LOM, USB keyboard, optical mouse, Internal speaker, Operating system.
- 3.15 Computers having Configuration: DELL OPT 3010 -INTEL CORE (TN) i3 3220 PROCESSOR 3.30 GHz. 4GB RAM 500 GB HDD 18.5' MONITOR.
- 4.25 Computers having Configuration: HP 202G2 -INTEL CORE (TN) i3 3220 PROCESSOR 3.60 GHz. 4GB RAM 500 GB HDD 18.5' MONITOR.
- 5.17 Computers having Configuration: DELL VOSTRO-INTEL CORE (TN) i3 3220 PROCESSOR 3.70 GHz. 4GB RAM 500 GB HDD 18.5' MONITOR.
- 6.15 Computers having Configuration: HP 280 G2 SFF-INTEL CORE (TN) i3 3220 PROCESSOR 3.70 GHz. 4GB RAM 500 GB HDD 18.5' MONITOR.
- 7.33 Computers having Configuration: HP 281 G3 SFF-INTEL CORE (TN) i3 3220 PROCESSOR 3.90 GHz. 4GB RAM 500 GB HDD 18.5' MONITOR.
- 8.40 Computers having Configuration: HP280G3 MT INTEL CORE (TN) i3 3220 PROCESSOR 3.60 GHz. 8GB RAM 1TB HDD 18.5' MONITOR.Total= 243 Computers

#### 9. Laptops: 06

- 10.5 Laptops: Make: Dell Vostro
- 11.1 Laptop: Make: HP
  - 1. Server: 1 HP ML 110 GH Server 25
- 2. Server: Dell T110 Server
- 3. **UPS Backup:** 4 UPS back-up units in Administrative Unit, IQAC and Library, Dept of Computer Science, Science Stream and Examination Section.
- 4. Printers

Sr. No.	Туре	No.

1	HP Laser jet		37	
2	HP Laser jet All In One		18	
3	Colour (Canon-1, Epson-1)		2	
4	Bar code		1	
5	Dot Matrix		6	
6	Xerox ( All In One)		2	
7	Copier		1	
	Total		67	
1.	Connections from ISPs:			
3.1	Maintenance: AMC, Antivirus Projectors: 13 LCD, LED and Smart TV : 05	Docum		
File De	scription	Docum	ient	
Any add	ditional information	View I	<u>Document</u>	
Link for	r Additional Information	View Do	<u>cument</u>	
4.3.2 St	udent - Computer ratio			
Respon	se: 14.71			

File Description	Document
Any additional information	View Document

4.3.3 Available bandwidth of internet connection in >=50 MBPS	n the Institution (Lease line)
35-50 MBPS	
20-35 MBPS	
5-20 MBPS	
<b>Response:</b> >=50 MBPS	
1	
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
Link to photographs	View Document

#### 4.4 Maintenance of Campus Infrastructure

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

#### Response: 28.34

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
115.82	71.97	81.95	100.74	97.75

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

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

#### **Response:**

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

• **Procurement:** The books, equipments, instruments are procured by inviting quotations or e-Tendering portal of the management. The parent institution has its own printing press, from where Student Consumer Coop Store of College procures printed stationary, science journals, brochure, and prospectus.

- **Recordkeeping:** The procured dead stock and consumables are entered in respective registers. Student Consumer Coop Centre issues the consumable stationary to the departments and maintains the records of it.
- **Maintenance:** Dead stocks of the college include computers, printers, science equipments, sport equipments, UPS, capital assets, etc. The maintenance of ICT based equipments is done by the College Hardware and Network Engineer. The AMC for Science Equipments, software (ETH), College Website, Vruddhi and UPS is renewed regularly. Management has appointed an Electrician to look after the Electrical maintenance.
- Safety Measures
  - Instructions to Students (Dos and Don'ts)
  - Provision of Breakage free
  - Signage
  - Rules and Regulations
  - CCTV
  - Fire Extinguisher
  - Fire Insurance of the College Building
- Write-off the Outdated Equipment and Sell out the Scrap
- Campus Cleanliness and Beautification

#### The policies and procedures for utilization of physical, academic and support facilities are as under:

- Classrooms & Laboratories
- Weblink: http://pdea-wcs.org/website/laboratories.php?page=5

It is ensured that 41 classrooms, 21 laboratories and 17 ICT enabled rooms and a seminar hall is optimally used, while preparing the timetables and college calendar.

- Sports
- Library
- Canteen
- Parking
- Hostel

The institution has made adequate arrangements for the maintenance and upkeep of the college infrastructure. The authority ensures that enough funds are allocated and then utilized for the maintenance.

The established systems and procedures includes following steps.

- Need and justification
- Demand
- Sanction & Inviting Quotations, Comparison chart of Quotations, Purchase Committee Meeting.
- Placing of Purchase order.
- Verification of the received order against the Placed Order, Testing of the equipment (if necessary), Work completion report from internal expert.
- Dead Stock register entry, Hand over to concerned person for taking responsibility.

• Payment.

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

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

#### **5.1 Student Support**

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

#### Response: 2.59

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
107	104	62	166	6

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

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

Response: 0.08

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

	ile Description				
4	5	4	1	0	
Λ	5	4	1	0	
2017-18	2016-17	2015-16	2014-15	2013-14	

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

#### **1.For competitive examinations**

#### 2. Career counselling

<ul> <li>3. Soft skill development</li> <li>4. Remedial coaching</li> <li>5. Language lab</li> <li>6. Bridge courses</li> <li>7. Yoga and meditation</li> <li>8. Personal Counselling</li> </ul>	
A. 7 or more of the above	
B. Any 6 of the above	
C. Any 5 of the above	
D. Any 4 of the above	
<b>Response:</b> A. 7 or more of the above	
File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document

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

Response: 3.49

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
139	250	84	56	66

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

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

#### Response: 3.51

5.1.5.1 Numbe	er of students attending	ng VET year-wise o	luring the last five yea	ars	
2017-18	2016-17	2015-16	2014-15	2013-14	
221	156	145	92	0	
File Descripti	on		Document		
	on students benifitted by		Document View Document		

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

#### **Response:** Yes

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

#### **5.2 Student Progression**

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

#### Response: 14.87

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
71	68	74	64	94

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: 20.45

5.2.2.1 Number of outgoing students progressing to higher education

Response: 119		
File Description	Document	
Upload supporting data for student/alumni	View Document	
Details of student progression to higher education	View Document	
Any additional information	View Document	

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

#### Response: 60

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

2017-18	2016-17	2015-16	2014-15	2013-14
5	1	1	0	0

#### 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
5	1	1	0	0

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

#### **5.3 Student Participation and Activities**

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

#### Response: 12

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

2017-18	2016-17	2015-16	2014-15	2013-14
5	1	3	3	0

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
Any additional information	View Document

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

#### **Response:**

#### Students' Council:

- The Students' Council is formed in every academic year as per guidelines laid down by SPPU, Maharashtra Universities Act, (M.U.A.) 1994 section 40 and Maharashtra Public Universities Act, 2016 Mah. Act No. VI of 2017.
- Composition of Students' Council:
  - Principal as a Chairman
  - Student Welfare Officer as a Secretary

- NCC Officer
- NSS Program Officer
- Director of Physical Education
- Annual Examination Topper from each class
- Principal nominated one teachers and two girl students
- Each one student from NSS, NCC, cultural and sports nominated by respective coordinators
- A University Representative is elected from all the nominated Students

#### **Representation of students on following academic & administrative bodies:**

- UR as a Student Representative in
  - IQAC
  - Library Advisory Committee
  - Anti ragging Committee
  - Students Grievance Cell

#### **Representation of members from students' council on following Committees:**

#### • Members from students' council as a Student Representative in

- Unnat Bharat Abhiyan
- Internal Complaint Committee
- Students Consumer Cooperative Store Committee
- NSS
- NCC
- Cultural Committee
- Biodiversity Club

The Student Council involves in the academic, co-curricular and extra-curricular activities. The students involve actively in decision making to organize activities such as Annual day, Sports Activities, Cultural Activities, NSS camp, NCC Activities and extension activities under Biodiversity Club, Unnat Bharat Abhiyan, etc. The representatives from Post-Graduate courses actively organize filed works, industrial/study tours and surveys. The B.Voc. Students are proactive in arrangement of Food Festival, Management Week, study tours and helping out for internships.

The members of Students' Council proactively lead in cross cutting issues like, botanical garden, poster presentation and gender sensitization programs, street plays and training programs in NCC. The council is an important link between teachers and stakeholders to coordinate activities. All these student representatives engage in the healthy interaction with other students of the college and get important inputs from them to contribute in the augmentation of infrastructure and student facilities such as laboratories, library, sports, parking and canteen. The student council insists on adequacy of the library resources, facilities and sport facilities.

The representatives also contribute for organizing seminars, workshops, short term courses and add-on courses. The NCC and NSS representatives help for maintaining disciplines on the campus and beautification.

The representation of the students plays crucial role in the augmentation of curricular, co-curricular and extracurricular activities.

File Description	Document
Any additional information	View Document

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

#### Response: 10.8

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	13	8	6	6

File Description	Document
Report of the event	View Document
Number of sports and cultural activities / competitions organised per year	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 Association has applied for registration of Alumni Association named as **'Waghire Mahavidyalaya Alumni Association'**, At/P- Saswad, Tal-Purandar, Pune. The Director Body of the association consists of 11 members. The members of association contribute for the development of the college in the form of donations, organizing activities and non-financial means.

#### **Contribution of Alumni Association:**

Organizing co-curricular activities and extension activities

 Biodiversity Club
 Dnyansetu

 Blood Donation Camps

#### 3.NSS Winter Camps

- 4. Resource person, Guest Lecture
- 5. Sharad Youth Festival
- 6. Sports Activities
- 7.NCC parades
- 8. Career Guidance
- 9. Placement
- 10. Assist in signing MoU
- 11.Book Donations
- 12. Workshop, seminars

Once in an academic year the college arranges Alumni Meet. The meeting aims at getting feedback, cooperation from alumni in academics, administration and community outreach programs. The different surveys are successfully completed with the help of alumni by the students and teachers in the adopted villages under Unnat Bharat Abhiyan.

The Alumni Association of the college have been playing crucial roles in different sectors such as industrialists, educationists, teachers, managers, civil service officers, progressive farmers etc. They help to the college in their respective capacities, whenever the college requires help from them.

5.4.2 Alumni contribution during the last five year ? 5 Lakhs	s(INR in Lakhs)
4 Lakhs - 5 Lakhs	
3 Lakhs - 4 Lakhs	
1 Lakh - 3 Lakhs	
<b>Response:</b> <1 Lakh	
File Description	Document
Alumni association audited statements	View Document

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

#### **Response:** 5

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

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

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	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:**

Vision

Bahujan Hitaya, Bahujan Sukhaya" meaning "Welfare of All and Happiness for Every One"

#### Mission

Provide an open access to learning, irrespective of caste, class and creed to the community from rural and hilly area.

#### About the Parent Institution-

The college is governed under the aegis of Pune District Education Association (Estd.1941). The parent institution runs 13 professional colleges, 08 multi-faculty traditional colleges, 29 Higher Secondary Colleges (23 Vocational), 55 Secondary Schools (2 Technical), and 13 Primary Schools. The parent institution is facilitating education to more than 1 lakh students through these branches. The parent institution has extended the vision of the institute as "*Saksharta te Sanganak, Neeti te Internet*" meaning from Literacy to computers, Ethics to Internet and "*Swachchhata te Gunavatta*" meaning Cleanliness to Quality to inculcate technical skills, ethics, a sense of quality among the stakeholders.

#### **Governance of College:**

The college accommodates the curriculum to create socially and ethically responsible youth, to blend academic excellence in tune with the vision and mission, leading to holistic development of the students. The vision and mission is reflected through the college governance. The college was established in 1972, in accordance with the mission in the drought-prone as well as hilly area of Purandar Tehsil. It started with the faculties of Arts and Commerce with just 150 students. The Science faculty started in 1984, PG courses started from 1991 and B. Voc courses in 2014-15. At present, 3477 students have been pursuing higher education from various streams in the academic year 2018-19.

The College Development Committee (CDC) formerly known as Local Management Committee (LMC), plans, monitors and evaluates the administration and academic processes of the college. The management considers the suggestions of staff members for policy making. IQAC recommendations in tune with vision and mission of the institution are considered for quality enhancement to regulate curricular, co-curricular, extra-curricular activities

The institution is very vibrant to focus on the academic programmes at UG and PG levels to cope up with its vision and mission. It fosters the skills among the rural and hilly area students through introduction of the new courses to fulfill changing societal needs. The student centric teaching and learning modes are upgraded with well equipped infrastructural facilities, learning resources and ICT tools. The institution

ensures welfare of all the students without any discrimination. As the locality of the college is in the rural and hilly area and most of the students are from economically weaker background. The college facilitates scholarships, earn and learn scheme, installment and concession in fees. The college has introduced the new 03 B.Voc programmes and 02 community college courses under NSQF to acquaint the students with skill based societal needs of the locality.

File Description	Document	
Link for Additional Information	View Document	

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

#### **Response:**

#### • Decentralized Mechanism of the Institution:

The Principal as the Head of the Institution decentralizes the authority and responsibilities as follows:

- 1.IQAC
- 2. Steering Committee
- 3. Vice Principals
- 4. Administrative Staff
- 5. Heads of the Departments and Support Facilities
- 6. College Committees

Through these performing and responsible components, the institution executes the policies decided by the competent authority.

#### • Participative Mechanism of the Institution:

The committees are formed for the smooth conduct of the activities of the college. The composition of the committees is ensured by incorporating all the teaching and administrative staff. A student representation is also acknowledged in the committees. All these stakeholders collectively play a significant role for the academic development of the college.

#### • A Case study reflecting the decentralization and participative management:

- **Process:** Construction and Renovation of Science Laboratories
- Steps:
  - Identification of the need of Construction and Renovation:

It was observed that the extension and renovation of laboratories to be done on priority basis, considering the strength of the students, addition of the programs, feedback from students, recommendations of timetable committee, heads of the departments.

• Architects Plan and Estimate:

Based on the identified need for the Construction and renovation of laboratories, the plans and estimates of architects were invited. The proposal was sent to the management for perusal.

• Approval of the Management:

After examining the proposal, management approved the plan and placed the work order indicating terms and conditions.

• Execution and Disbursement of the payment:

As per terms and conditions of the management the construction and renovation of laboratories were executed in the summer vacation to avoid inconvenience of the students and ensured teaching schedule is not disturbed. The payment was disbursed accordingly.

#### • Outcome

• No of Laboratories renovated: 4

The students of Chemistry, Physics and Zoology are benefitted with well ventilated laboratories with safety measures. The provision for chemical waste was made. Emergency exit is provided in case of disaster. Preparation rooms, HOD and staff chambers are constructed.

• No of Laboratories Constructed: 2

The students of Botany are benefitted with new well ventilated laboratories with safety measures. The provision for chemical waste was made. Emergency exit is provided in case of disaster. Preparation rooms, HOD and staff chambers are constructed.

• Beneficiaries: The students of Chemistry, Physics, Botany and Zoology Departments in particular.

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:** 

Perspective plan (WCSPP2020):

The perspective plan of the college (WCSPP2020) is prepared and uploaded on the college website.

#### • Highlights of Perspective plan:

1. SWOT ANALYSIS

- 2. DEVELOPMENT VISION BY '2020'
- 2.1 Faculty Development / Addition of New Courses
- 2.2 Introduction of Innovative Short Term and Add-on Courses
- 2.3 Organization of Seminars and Workshops
- 2.4 Growth of Students
- 2.5 Social responsibility Programs
- 2.6 Career Development and Placement Services
- 2.7 Students-Parents-Teachers Relation Development
- 2.8 Evaluation of teachers by Students
- 2.9 Leadership and Alumni Activities Development Programs
- 2.10 Accreditation /Reaccreditation (Cycle 2/3/4)
- 2.11 Qualitative and Quantitative Strengthening of Existing Programs
- 2.12 Research, Consultancy and Extension
- 2.13 Augmentation of Academic Infrastructure and Equipments
- 2.14 Effective and Extensive Use of ICT in Teaching and Learning System

2.15 Effective and Efficient Use of Computer Applications in Admission, Administration, Examination and Accounting Processes

2.16 Plans for Seeking More and More Financial Aid under UGC/ BCUD/ AICTE Etc.

- 2.17 Financial Requirements for Perspective Plan: Year wise, Point wise Estimates
- 2.18 Sources of Finance- College/ PDEA/Others

2.19 Priority Recommendations

#### **3 STRATEGIC IMPLEMENTATION SCHEDULE**

- Deployment of an activity planned as documented in WCSPP2020:
  - Activity: Addition of New programs/courses
  - **Need of the Activity: 1.**Facilitate skill-based vocational training through the courses to the rural and hilly area students to fulfil the local needs.
- To generate the employability and entrepreneurship opportunities for rural students

- **Designing of the Courses:** Bachelor of Vocational (in Retail Managements) and Bachelor of Vocational (in Travel and Tourism) courses were designed by taking in to consideration the need of the courses.
- **Seeking the funds:** The proposals were sent to UGC under B.Voc. for seeking financial assistance for the designed courses.
- **Sanctions of the Funding Agency:** UGC sanctioned the financial assistance of Rs. 1.85 cr. for the courses
- **Syllabus designing and approval of the affiliating University:** The syllabus of the said course was designed by faculty members and sought approval from the respective Board of Studies from Savitribai Phule Pune University

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

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

**Response:** 

1. PDEA is governed by constituted authoritative bodies as mentioned below with their

2. Roles and duties

- **General Body** (GB): GB has right to elect President, sanction the Annual Budget of PDEA, resolution of special requisitions and issues related to constitution of PDEA.
- **President:** The President takes initiatives for smooth conduct of the Governing Council, to coordinate the development of all the branches.
- **Vice-President:** The Vice President looks after infrastructural development. Works as a link between President and Governing Council.
- **Secretary:** The secretary looks after planning and development, allocating budgets and finance, recruitments and seek approvals from the Government Bodies.
- **Governing Council** (GC): The management and the affairs of the PDEA are administered, controlled and supervised through the Hon. Secretary with support of governing council members.
- Hon. Secretary
- **Executive Committee** (EC): EC collect funds, look into the matters related to repair, maintenance and improvements of physical infrastructure of the institution, it also deals with staff recruitment, transfers etc. according to the Service Code.
- **Co-ordination Committee**: The committee coordinates between the PDEA management and concerned colleges.

The college is governed by the parent institution Pune District Education Association (PDEA).

1. Governance of the College

- College Development Committee (Formerly Local Management Committee) as per rules and regulations of State of Maharashtra University Acts 2016. CDC decides academic and administrative policies
- **Principal** (Head of institution) has the executive powers at college level to regulate academic and administrative activities.
- **Internal Quality Assurance Cell** adheres the quality enhancement in academic, administrative and extracurricular set-up in the college by focusing on the holistic development of the students in tune with the vision and mission of the college.
- Vice Principals plan, coordinate and monitor faculty-wise academic, extracurricular, and cocurricular activities.
- Heads of Academic and Administrative Units plan, distribute, report to the authorities as per academic calendar.
- **College Committees** are formed by IQAC and Vice Principals to decentralize and smooth conduct of the activities in the college.
- **Teaching and Administrative Staff** perform the allotted regular duties. In addition to that they plan and execute the responsibilities assigned to them in the various committees.

The college follows the service rules, procedures, recruitment, and promotional policies for the teaching and non-teaching staff as per the rules of UGC, SPPU and Government of Maharashtra.

#### Grievance redressal mechanism:

The College takes the necessary measures to ensure healthy atmosphere on the campus for students and staff. The complaint/ Suggestion box is fixed on the campus. The contact numbers of the Police station, Information of Office bearers for RTI (Right to Information) are displayed on the campus. The appeals to avoid crime/violence on the campus are made through the posters/boards. The following committees are formed for the same:

- Internal Complaint Committee (ICC)
- Anti- Ragging Committee
- Students' Grievance Redressal Cell

Maharashtra Universities Act 2017 link : http://pdea-wcs.org/website/download\_document.php?a=Maharas htra%20Public%20Universities%20Act%202016%20English%20Copy.pdf&folder=acts\_and\_statutes

4. For UGC Regulations: http://pdea-wcs.org/website/download\_document.php?a=UGC-Regulation\_July%202018.pdf&folder=acts\_and\_statutes

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

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

<ol> <li>Planning and Development</li> <li>Administration</li> <li>Finance and Accounts</li> <li>Student Admission and Support</li> <li>Examination</li> </ol>	
A. All 5 of the above	
B. Any 4 of the above	
C. Any 3 of the above	
D. Any 2 of the above	
Demonstry A. All 5 of the shore	
<b>Response:</b> A. All 5 of the above	
File Description	Document
Screen shots of user interfaces	View Document
ERP Document	View Document
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	View Document

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

#### **Response:**

The various bodies/cells/committees of the College meet periodically and conduct their activities systematically and function attentively. For example under Student Development Centre (formerly Student Welfare Committee) in its first meeting that holds on every academic year recommends to implement the Earn and Learn Scheme for economically weak students. In this regard, the college from academic year 2013-14 recommended the SDC to enroll students as per rules and regulations led down by Savitribai Phule Pune University and allot the remuneration for the work done by students. This activity has helped economically weaker students in taking proper education.

Year	Meeting dated	Resolution No.	Resolution	Impleme Resolutio	
2017-18	26/06/2017	03	Discussion on enrollment of student in Earr and Learn Scheme on the basis of Pune University Norms and Regulations		an Ear prob

		fees.		
2016-17	27/06/2016	Discussion on enrollment of student in Earn92 students and Learn Scheme on the basis of PuneThrough an E University Norms and Regulations solve the pr Stationary, E fees.		
2015-16	29/06/2015	Discussion on enrollment of student in Earn56 students and Learn Scheme on the basis of PuneThrough an E University Norms and Regulations solve the pr Stationary, E fees.		
2014-15	30/06/2014	Discussion on enrollment of student in Earn 55 students and Learn Scheme on the basis of PuneThrough an E University Norms and Regulations solve the pr Stationary, E fees.		
2013-14	29/06/2013	Discussion on enrollment of student in Earn 47 students and Learn Scheme on the basis of Pune Through an E University Norms and Regulations solve the pr Stationary, E fees.		
File Descrip	otion	Document		
Any addition	nal information	View Document		
Link for Add	ditional Information	View Document		

## **6.3 Faculty Empowerment Strategies**

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff			
Response:			
Sr. No. Name of the welfare measures	Schemes Details		

1.	Medical re- imbursement	90% medical claim facilitated through Joint Direc	tor of
1.	Credit Cooperative Society	• Annual share dividend as per cooperative r	ules
		• Staff insurance / Mediclaims of employees	Cov
		Lac with investment of Rs. 720 per annum	
		<ul> <li>Instant loan up to 15 Lac with 11% interes renovation</li> </ul>	t for l
1.	Sevak Kalyan Nidhi	Rs. 5000 for medical expenses against nominal in	vestm
1.	General Provident Fund (GPF) for grantal staff	bleInvestment of 12 % of basic pay with returns as pe	er gov
1.	Defined contribution pension scheme (DCP for	S)Pension plan as per government rules	
	101		
	grantable staff joined after 01/11/ 2005		
1.	Employee Provident Fund (EPF) for non-gra	nt Contributory pension for teaching and non-teachir	ng sta
	staff		
1.	Maternity leave	180 days as per government rule	
1.	Paternity leave	15 days as per government rule	
1.	Medical leave	20 days (half paid)	
1.	Yoga and meditation / Stress management	Sessions are arranged for teaching and non teaching	ng sta
1.	Felicitation of Staff	Felicitation in form of flowers, mementos,	

# **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: 4.21

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
4	0	3	4	7

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:** 1.4

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
4	1	1	1	0

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

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: 5.71

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
07	06	08	03	03

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

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

#### **Response:**

Performance appraisal reports of the teaching faculty are scrutinized by the IQAC and where necessary they are discussed with the faculty concerned by the Principal. Teachers' profile is also uploaded to the College website. Apart from this parent institution takes CR (Confidential Report) at the end of each academic year. The feedback received after any programme, academic or extracurricular, is also discussed with the teacher-in-charge and suggestions for improvement are given by the Principal. Faculty members are encouraged to actively participate in all aspects of College life, irrespective of whether they are permanent, temporary, ad hoc or contractual. They contribute towards strengthening the teaching-learning process; research; extension activities; and administrative work with responsibility and accountability. The SPPU norms for formal appraisal are followed. Coordinators of various sections and committees are also expected to submit an annual report on the work or activities carried out under their guidance. Curriculum vitae of individual faculty members are available on the College website in the public domain. Each year teachers submit their Academic appraisal following the standard API forms which are reviewed by the heads of the department and then the Principal. Performance appraisal is also carried out at the time of career advancement. The SPPU has its own mechanism through a website maintained by the BCUD to update the teachers' profile.

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:**

Internal Audit: Internal financial Audit is carried out through Auditor appointed by Parent Institution (PDEA) every Year. The auditor verifies all the information and explanations in respect of accounts necessary for the purpose of internal audit. The account books are verified wherein the veracity of receipts and payment account is scrutinized. The followings records are verified during the internal audit:

Cash book
 Bank books
 Bank statements
 Entries in tally software
 Vouchers
 Cheque registers
 Cheque registers
 Ledgers
 Musters
 Pay roll
 Inward Outward registers
 Service books

- 14. Bank reconciliation statements
- 15. Order placed, discounts fright, insurance etc.
- 16. Biometric Attendance

Debit and Credit entries are verified, objections if any are clarified or rectified. The auditor comments on the queries if any, suggests for the compliance/ rectifications/clarification with necessary evidences.

#### **External Audit**

- 1. Audit of the Salary Grant by the Chartered Accountant of Joint Director, Higher Education, Pune
- 2. Audit of the schemes under Quality Improvement program, Research grants, seminars and conference, Minor/ Major Research Projects grants, NSS, NCC grants, students welfare activity by the Chartered Accountant of Finance Department, SSPU
- 3. Audit of UGC Financial Assistance under the schemes such as General Development Assistance, IQAC, B.Voc., Faculty and DST(FIST) by Chartered Accountant

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

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

#### **Response:** 0

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
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from non- government bodies during the last five years	View Document

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

#### **Response:**

Budgeting and optimum utilization of finance as well as mobilization of resources are decided in the CDC

meetings. Procedures and processes for planning and allocation of financial resources are as follows:

#### • Strategies for Generating Funds from:

- Tuition fees
- Funding Agencies, viz. UGC, SPPU, DST, Maharashtra State Biodiversity Club, Unnat Bharat Abhiyan, MHRD, RUSA
- State Government Salary and Non Salary Grant
- Alumni
- Donations
- Interest on Fixed Deposits
- Funds from NGOs
- Scholarships
- Industry under Corporate Social Responsibility
- **Planning and Allocation of Financial Resources:** Budget is allocated based on priorities as decided in the CDC (formerly LMC) for the following components:
  - Up gradation, renovation, maintenance of the infrastructural, ICT tools, laboratories, examination and teaching learning facilities at the time of allocation of the budget
  - Salary component of unaided teaching and administrative staff
  - Organizing seminar, workshops, training programs and contingency
  - Promotion of research and extension
  - Campus beautification, sport activities, cultural activities, green initiatives, waste management, energy conservation
  - ° Safety measures, viz. fire extinguisher, CCTV, first-aid kits, natural disaster
- The resources generated and optimally used as follows:
- Well equipped Laboratories are used by students, teachers and scholars for analysis, testing, experiments in their area of research
- The open space and sports playground is used for yoga training and exercises.
- Classrooms for regular lectures, Competitive examinations, elections, trainings, health camps, stay of pilgrimage (*Pandharpur Warkari*), etc.
- Library hours are extended during examination
- Botanical garden is used for experiments and hands on training to the students
- Compost waste is distributed to the farmers
- Needy girl students from nearby colleges also get enrolled in Girls hostel of the college

#### 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 for institutionalizing the quality assurance strategies and processes in the College. Below two examples of best practices institutionalized as a result of IQAC initiatives are described.

1. **Promotion of Research and Innovation**. IQAC has taken necessary steps to promote a research atmosphere on the campus. The Plan of Action prepared by the IQAC each year also attends to this aspect. As a result of this continued focus, the number and quality of research activities in the College have gone up significantly. In the past five years, 3 staff members have availed FIP leave for their Ph.D. work, 11 have completed their Ph.D., 11 conferences/seminars have been organized, 01 minor research project has been completed ,03 teachers are pursuing Ph.D. degree. Research competition "Avishkar" is organized in the College. 76 (46 in old UGC-Listed Journal) papers have been published in UGC approved journals and 62 papers in other journals, 16 books /chapters in edited books have been published, 48 papers presented in international conferences, 72 papers presented in national conferences and 36 papers have been presented in state seminars. 03 teachers have received various awards during this period. Similarly, the College has encouraged the staff to participate in seminars, training programs, etc. by providing financial help. The IQAC has recommended for the renovation of laboratories, creation of new laboratories, computer facilities, purchase of new equipments, and introduction of research program like M. Phil and PhD Centre in various subjects.

2. **Organization of Skill-Based Add-on Courses.** IQAC has taken necessary initiatives to start new skilldeveloped and skill-oriented courses to meet the objective of the curriculum. The Plan of Action prepared by the IQAC each year also attends to this aspect. As a result of this initiative, the number of skill-based courses in the college has gone up significantly.

#### Skill Based Courses-

Soft Skills Development Programme (Feb-2014),

Soft Skills Development Programme (Dec-2014),

A short Term course in Communicative Skills in English (July-August-2016),

Talent-Hunt Add-On Course (Jan-2017),

Techniques and SKILLS in Anchoring (Dec-2017)

Soft Skills Development Programme (Feb-2018),

Add on Course on Agro Tourism (March -2018),

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 Internal Quality Assurance Cell regulates responsibilities aimed at continuous improvement of quality

and achieving academic excellence. The IQAC has mechanisms to review teaching and learning process through the feedbacks of the students on teachers and curriculum. It also has the strategies to review it through the analysis of the internal and university results. It leads to decide the structure and methodologies to be used in an operational way to in the college.

#### Modes to review teaching Learning Process:-

The IQAC prepares academic calendar in the beginning of the year; the teaching diaries are distributed to the teachers for preparation of teaching plan as per teaching workload distributed by the heads of the department. The execution of teaching plan is verified by the heads is reviewed by IQAC. The teachers are informed to go through the course outcomes as prescribed in the curriculum. The IQAC suggests about the implementation of short term, add on, remedial, bridge courses to the departments to be in tune with the programme specific outcomes. The recommendations for improvement are done on the basis of the remarks and observations of head of the departments and feedback analysis to the concerned teachers.

#### Structure and Methodology:-

#### Example I- Use of ICT

IQAC has promoted the ICT based teaching methodologies in the college. The National Conference on 'Quality Enhancement in colleges through IQAC' (Feb-2015) and lectures on Use of ICT tools' (June-2017) and Mapping of Cos, PSOs and POs (Oct-2018) have made impact to go through the ICT based teaching and learning methods. Three training programmes for the use of LMS (Learning Management System) (Sept, Jan, April-2018) are also the part of the extensive use of the ICT based teaching learning methods.

**Outcome-** Use of N-List by teachers for references in the teaching and research modes, Use of LMS system, ICT based teaching; screening of the contents through ICT enabled classrooms, Project/ Assignment submissions of M.Sc. students.

#### Example II- Augmentation for training and Skill- based Courses

The IQAC insisted on the introduction of the training and Skill-based courses for the students.

#### Training and Skill- based Courses-

03 UGC sponsored B. Voc courses under NSQF and 02 Diploma courses under Community College have been started to acquaint the students with training skills.

#### Skill Based Courses-

A short Term course in Communicative skills in English under UGC XII plan of Equal Opportunity Centre (July-August-2016),

03 Soft Skills Development Programmes (Feb-2014, Dec-2014, Feb-2018),

National Conference on Cyber Security

National Conference on Human Rights

A Short term course on 'Agro Tourism' March -2018

Mushroom Workshop (2017)

On Job Training Program to B Voc Students

#### **Outcome:**

- Training of professional skills through Food Stalls for B.Voc (Retail Management)Students
- Organization of professional Tours by B.Voc (Tourism and Hospitality Management) Students
- GPS Survey, Physiochemical and Microbial analysis of water and soil
- B Voc Tourism students are promoted for On-the-job Training Program

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

Response: 15.6

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
25	15	13	16	9

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	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

# 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 has undergone through the two cycles of accreditation in 2003 and 2013 respectively. The IQAC was established after the first accreditation cycle. It has implemented many quality enhancement measures in addition to those pointed out and recommended by the peer team report in the academic and administrative Quality initiatives were reviewed through seminars and workshops conducted by the IQAC for this specific purpose. The IQAC organized one national seminar on issues pertaining to quality enhancement and sustenance.

# Incremental improvements for Quality Enhancement and Sustainability during Post Accrediation Period:

- 1. Online Admission System for all the courses from 2014-15
- 2.New Programs and Courses: Introduction of new courses such as UGC B.Voc in Tourism and Hospitality Management and Retail Management from 2014-2015, Food Processing from 2018-19
- 3. M.A. Politics, M.A. Geography, M. Sc. Analytical Chemistry from 2015-2016
- 4. M.Com -Banking and Finance, Business Administration from 2015-16
- 5. Proposed for seeking grants Under DST-FIST-2014 (Recipient of Grant Rs. 59.50 Lakhs out of Sanctioned Rs. 70 Lakhs)
- 6. Proposed for seeking grants under UGC XII Plan GDA (Recipient of Grant Rs. 6.80 Lakhs)
- 7. Proposed for seeking grants under UGC B. Voc. Scheme 2014-15 (Recipient of Grant Rs. 67 Lakhs out of sanctioned Rs. 1.85 Crores)
- 8. Proposed for seeking grants under UGC B. Voc. and Community College Scheme 2018-19 (Sanctioned Rs. 1.04 Crores)

9. Proposed for Unnat Bharat Abhiyan 2017-18 (Initiated Surveys in the adopted 5 villages)

10. enovation of Science laboratories 04 Construction of Laboratories 02

- 11. Biodiversity Club 2017-18 Recipient of Grant Rs. 40k.
- 12. Initiative for Signing 15 MoUs
- 13.Publication of Annual National Level Journal of the College with ISSN no 2395-1419 since 2014-2015
- 14. Short Term Courses Value added 'Certificate courses' such as: A Certificate Course in Communicative Skills in English, Soft Skills Development Programme, Human Rights education, Remedial Teaching, etc.
- 15.Green Audit 2017-18
- 16. Energy Audit 2018-19
- 17. Carbon Neutrality Survey 2018-19
- 18. No of Workshops/ Seminars Organized :-14
- 19. Awards- 03
- 20.Research- 11 Ph.D Degrees awarded-Commerce 03 Arts- 05 (Eng.02, Hindi 02, Mar-01, Eco-01) Science 02( Zoo 01, Chemistry 01)
- 21. BoS Members/ Research Guides / Research Students Guided
- 22. Use of ICT: Learning Management System( LMS)

## **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:** 9

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
4	1	1	1	2

File Description	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 aims at grooming the students to be self-reliant, specialists in their discipline, continuous learners, effective communicators, followers of unity and diversity, socially responsible, aware of their social and civic responsibilities, sensitive to gender issues with zero tolerance towards ragging and sexual harassment, women safety and security, and environmental consciousness.

#### Gender Equity initiatives undertaken by the College:

#### 1. Safety and Security:

- 1. The security staff is placed at the college entrance and Girls' hostel to keep secure environment on the campus.
- 2.24/7 Warden is appointed in Girls' Hostel: http://pdea-wcs.org/website/infrastructure.php
- 3. The suggestion/complaint box is fixed in the main corridor.

- 4. The suggestion, grievances are monitored by
  - 1. Grievance Redressal Cell Link: http://pdea-wcs.org/website/grievances\_cell.php
  - 2. Anti-Ragging Committee: Link: http://pdea-wcs.org/website/anti\_ragging\_cell.php
  - 3.Internal Complaint Committee Link: http://pdeawcs.org/website/ladies\_grievances\_cell.php .
- 5. The college is under CCTV surveillance having 16cameras.
- 6. 'Bit Marshal Team' of Police Department visit the college periodically as well as on-call/in case of emergency.
- 7. Lady teacher also accompanies along with girl students for various issues, competitions and field visit and study tour.
- 8.ICC Committee

#### 1. Counselling

- 1. Lectures on women safety and health issues are conducted.
- 2. Psychology Department conducts counselling sessions on Premarital counselling, Peer counselling and personal counselling.
- 3. Student Development Centre, ICC, NSS and NCC units havearranged six programs on gender sensitization.
- 4. Students are guided to perform street plays, elocution, drama, one-act plays in various cultural programson gender equity.
- 5. Women's day is celebrated by arranging lectures.

#### 1. Common Room

- College has separate common rooms for girls.
- There is a separate hostel with caring and responsive warden with appropriate security arrangements for girls.
- There is a Common Roomfor Staff.

File Description	Document
Any additional information	View Document

#### 7.1.3 Alternate Energy initiatives such as:

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

#### Response: 0.02

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

Response: 9

7.1.3.2 Total annual power requirement (in KWH)

Response: 48239		
File Description	Document	
Details of power requirement of the Institution met by renewable energy sources	View Document	
Any additional information	View Document	
Link for Additional Information	View Document	

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

#### Response: 0.01

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

Response: 3.56

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 48239

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:**

**College has Waste Management mechanism as follows:** 

#### Efforts towards Solid waste management

As per green audit survey of the college, about 19-21 kg solid waste is reported per day. The waste is segregated at source as compostable and non-degradable in the separate dustbins.

- 1.Compostable waste/Litter waste, viz. Tree droppings, paper-cups, paper, food waste from canteen and hostel is collected and degraded in the composting pit of the college, which results into manure (Biofertilizer). The manure is used for campus greeneryas well as distributed to local farmers.
- 2. During the Ganesh Festival, the waste (Nirmalya) at the time of immersion of Ganesh Idols, is

collected by NSS students and degraded in composting pit of the college.

- 3. Single sided used printing papers are reused.
- 4. Less amount of non-degradable waste generation (plastic, glass, Metal, wooden etc.) is recorded. The waste is collected and given to the respective vendor for recycling on a regular basis.
- 5. Chemical Glass bottles are reused in the laboratories.
- 6.Constructed soaking pits to conserve water by NSS students during winter camp and special summer camp.
- 7. Displayed the signboard and posters regarding prevention of use of plastic
- 8. Dustbins are placed on the campus, viz. floors, ground, parking, canteen, porch, etc.

#### Efforts towards Liquid waste management

Waste in Liquid form on the campus include: chemical effluent, Pathogenic microbial media, waste water from urinals and washrooms, etc.

- 1. Phenol is recycled by distilling and used for experiments.
- 2. Chemical effluent coming from laboratories are already dilutedchemicals and discarded in the sink.
- 3.Pathogenic Microbial used Media waste is sterilized by autoclave. The sterilised liquid waste is washed out.
- 4. Promote water efficiency practices to all the college.

#### **Efforts towards E-waste management**

College upgrades ICT facilities regularly. The e-waste includes, computers, monitors, and printers, electronic circuits, UPS batteries, etc.

- 1.E-waste (computers, monitors, and printers) from labs is properly collected and is given to the licensed recycler
- 2. UPS Batteries are reused or sold on buy-back policies
- 3. Awareness and education about E-Waste is imparted through curriculum
- 4. Our college has a CII E-Waste Collection centre and they collect a considerable amount of Utilization of solar energy (solar panel) for hostel, reduce the energy waste

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

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

#### **Response:**

Rainwater harvesting is the accumulation and storage of rainwater for reuse on-site, rather than allowing it

to run off. Rainwater can be collected from rivers or roofs, and in many places, the water collected is redirected to a deep pit (well, shaft, or borehole), a reservoir with percolation, or collected from dew or fog with nets or other tools. Its uses include water for gardens, livestock, irrigation, domestic use with proper treatment, indoor heating for houses, etc. The harvested water can also be used as drinking water, longer-term storage, and for other purposes such as groundwater recharge.

#### Rain Water Harvesting mechanism of the College:

Rain water from rooftop of the building is harvested for recharging the bore wells.

**Water Conservation Measures:** Waghire college saswad campus is zero water discharge campus, which means that no water is discharged outside the campus. The water is collected during rainy season from roof top and reuse for Plantation and vegetation. The water wastage from drinking place is directly discarge to the peripheral plants. This saves potable groundwater.

# College strives towards developing water conservation and water efficiency through following strategies:

1. Promote water efficiency practices to the college.

2. Monitor and minimise the College water consumption.

3.Plants indigenous flora to reduce water usage, so we promotes planting indigenous trees in and around the college to reduce water usage.

4.Sprinklars and drip errigation system are present in the gardens and for most of the plants on ground and campus.

5.Regularly reviews opportunities to install alternative water systems on campus wherever feasible.

6.Sustain implementation of innovative water-efficient technologies such as rainwater harvesting, reuse of water etc.

7. The college manage rain water to be used for the vegetation of campus by traditional method. Campus also maintains efforts of students, faculty and staff to implement sustainable water consumption system through the above mentioned interventions. Self instrospection sessions to analyze environmentally unethical practices.

8. The institute ensures that the water wastage is minimized at an optimal level and the leaky taps and pipes are under regular check and hence no loss of water is observed, neither by any leakages nor by overflow from overhead tanks.

9. Displays of signboard and posters are done for the creation of awareness in Hostels and College campus

#### Utilization of the Water retained from the Practice:

The harvested water is recycled for watering the garden plants.

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

#### 7.1.7 Green Practices

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

#### **Response:**

The environmental issues are tackled through Green Practices at College campus for Sustainable environment development. The college promotes green initiatives.

#### **Green Practices in the College:**

- Green Audit conducted.
- Carbon Neutral Survey is conducted by faculty members and students of Department of Botany.
- It is found that, 0.1% of Students, staff use Bicycles
- It is found that, 69.5% of Students, staff use Public Transport
- Followed the recommendations of the 'Green Audit' and 'Carbon Neutral Survey Committee' as under:
  - Car-pooling, use of Bicycles, use of Public Transport, etc. promoted to ensure Carbon Neutral environment
  - Carbon sinks (like gardens, tree plantations, soak pits) are developed on the campus.
- Pedestrian friendly internal roads in the college are in place.
- Signboards regarding Plastic-free Zone are displayed.
- Awareness about Say-No-to-Plastic is created through variousprograms organized by NSS and NCC.
- Office and library administration are automated with campus management software to reduce paper usage.

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

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

#### Response: 0.52

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

2017-18	2016-17	2015-16	2014-15	2013-14
0.53	0.88	0.73	5.63	1.56
File Descriptio	n		Document	
Green audit report		View Document		
1				
Details of expe	nditure on green init uring the last five yea		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:** C. At least 4 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: 17

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
11	2	1	1	2

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

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

#### **Response:** 20

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
10	2	3	3	2

File Description	Document	
Any additional information	View Document	

#### 7.1.12

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

#### Response: Yes

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

7.1.13 Display of core values in the institution and on its website	
Response: Yes	
File Description	Document
Provide URL of website that displays core values	View Document

# 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
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

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

Response: Yes

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

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

#### Response: 17

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
6	1	6	3	1

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

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

#### **Response:**

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

The initiatives are taken to make students conscious about the contribution of social, cultural and educational leaders. The college organizes National festivals, as well as birth and death anniversaries of the great educationalists, scientists and national leader as follows:

#### 1. National festivals

The National festivals (viz, Independence Day -15thAugust, Republic Day-26thJaunary) are celebrated with the Parade and Guard of Honor by 180 cadets of the NCC units in presence of all the stakeholders. These ceremonies are organized to imbibe and imbue a sense of patriotism among the academic community. The Indian Constitution Day (Savidhan Din-26th Nov) is celebrated by organizing a rally, lectures on ethics and sovereignty to aware the students about secularism, equity, fraternity, harmonious co-existence and liberty.

#### 1. Birth and Death Anniversaries

The college observes birth and death anniversaries and pay homage to the great Indian leaders, socialists, reformers and educationists such as, Mahatma Gandhi (Birth-2th October), Lokmanya Tilak (Birth-23th July), Mahatma Phule(Birth-11thApril), Savitribai Phule(Birth-3rdJunuary), Dr. Babasaheb Ambedker (Birth-14th April), Shahu Maharaj (Birth-28th June), Yashwant Rao Chavan (Birth-12th March), Dr. APJ Abdul Kalam (Birth-5th October). The special events such as seminar / lectures etc. are arranged to perpetuate their legacy and seminal contribution to the society and world at large. The students and staff are infused with a sense of dedication.

The college pays homage to the pioneers of the Pune District Education Association (PDEA).

Hon. Baburaoji Gholap(Founder President of PDEA - Jayanti 1stFeb,Punyatithi 26th May)

ShamkarraoUrsal- (Secretory, Jayanti-10th September)

Mamasaheb Pimple-(Secretory)-2ndJune

MamasahebMohal- Jayanti 6thFeb

Ramkrishan More-(President-1883-2003)-2nd Sept

Rajiv Sable-(Vice President) 2ndJune

Sharadabai Pawar-10thSeptemberAnnasaheb Waghire- (President-1980-1982)Jayanti -5thOctober

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:** 

#### **Financial transparency:**

Mobilization of funds are allocated and sanctioned in the CDC (formerly LMC). The quotations are invited from leading vendors of the equipments, chemicals, books, etc. The proposal for the purchase of required items are sent with comparative charts to the parent institution for their perusal. After getting the sanction, college places the respective orders decided as per the terms and conditions of PDEA. The PDEA has introduced the e-tendering from 2016-17 for purchase of equipment's, chemicals, books, etc. Internal Financial Audit is done by the Auditor appointed by PDEA regularly. The external audit of government funds/grants is carried out as per norms of the funding agencies.

Academic Transparency: The Online Admission system is executed. The category wise merit list is

generated and displayed on the notice board. The online Entrance Examination is conducted for M.Sc. Programs by PDEA.

The information regarding Admissions is published in the leading State and National Newspapers. The prospectus and website of the college reflects all the rules regulations of the admission procedure, examination and Anti ragging act. The mentors of the respective students inform the students regarding academic, co-curricular and extra-curricular activities.

#### Administration:

The decentralization of the authorities is carried out by delegating the rights to Vice-Principals, Heads, and Office Superintendent. The distribution of the work is done as by the officials delegated by the Principal.

**Auxiliary Functions** include NSS, NCC, Sports, Library, Examination, and Students' Development Centre. The heads/incharge of the respective units monitors the work among the subordinates/ Members. The mechanism to keep the transparency is as under:

1. Regular meetings

2. Distribution of work

Notices for students are displayed on website and notice boards

#### 7.2 Best Practices

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

**Response:** 

## **Institutional Best Practice-1**

1.

- 2. Title of the Practice: Scientific survey of Purandar region.
- 3. **Objectives of the Practice:** Scientific survey of Ketkawale, Jawalrjun, Pokhar and Vanpuri of taluka Purandar. Survey of this region in all aspectslikewater conservation, water quality assessment, flora and fauna biodiversity.Conservation of local Biodiversity of plants and its sustainable use. The study will help to understand Ethnopharmacological importance of wild medicinal plants and their uses. Studies of water bodies and soil characteristics of Ketkawale,Jawalrjun, Pokhar and Vanpuri of taluka Purandar will help in future in ecological conservation and management. A step forward for contribution to green earth! This study mentioned stronger points of their villages as well as weaker too so that they can improve in near future. Soil examination reports will be helpful to understand soil quality and what kind of crops they can take and how can they improve productivity of the crop.
- 4. **The Context**: This region has been neglected by many taxonomist, microbiologist and other scientist. Because of upcoming industries encroachment diversity may get change so we are carrying out detail scientific survey on all aspects from our various departments like Botany,

Microbiology, Chemistry, Zoology and geography.Medicinal plants are of great value in the treatment and cure of diseases. Over the years, scientific research has expanded our knowledge of medicinal plants and new drugs. In villages as compare to urban areas still depend on plants for simple remedies to cure wound, cold etc. by plants present nearby still there is lack of studies of some villages of Purandar. This study will help to understand the future needs of plants.

- 5. The Practice: The surveys included analysis of Soil, drinking water analysis, GPS Survey, flora and fauna biodiversity of Ketkawale, Jawalrjun, Pokhar and Vanpuri of taluka Purandar, we are also focusing on medicinal plant biodiversity, conservation of medicinal plants of that region. Diversity survey of microbes, fungi, plants, insects, birds of these places helps in data upgradation.W are also focusing onConservation of Water, Water Management and plantation of trees are the practices carried out during last five year. Some of the highlights of the study, an extensive survey has been done first time from the Jawalarjun Village for studying fungal diversity. More than 17 fungi and 2 lichens were found growing on different substrata. Most of the fungi were saprophytic but very few fungi were found to be parasitic also. From total 19 fungi and lichens, 06 are from Ascomycetes, 11 from Basidiomycetes, 01 from Deuteromyctesand 01 from the **Myxomycetes** Auricularia, Caloplacainconspecta(Lichen), viz. Cerrena sp.Dacryopinaxspathulata, Hypoxylonhaematostroma, Inonotus Diorygma sp.(Lichen), sp., Schizophyllumcommunae, Stemonitis sp. and Xylariapolymorphaetc. We have also surveyed all plants species available at Javalarjun in October month, out of that we have selected only 37 herbalist and medicinal plants for our ethnopharmacological survey. Climbers were also found naturally growing on wasteland like Ipomoea cairica (Convolvulaceae). It is a weed of waste are as, it may be used as carminative agent and lessens inflammation, and is useful in fever, jaundice, biliousness, bronchitis, liver complaints, etc. Recent reports support that it can also be used for treatment of Japanese encephalitis because of its antioxidant and anti-inflammatory properties. Certain plants are highly toxic for human consumption especially for children for example Senna occidentalis, Jatropha gossypiifolia and Cryptostegia fatal for all living organisms. Information's of these plants is given in the articles published in the form of survey books with their GPS locations, active compounds and medicinal importance. At Ketkawale, 17 lichens and fungi has been found in the nearby localities. Viz.Vararia,Schizophyllum, Dasturella, Irpex, Oxyporus, Stillbella, Peniophoralaurentii, Rhizocarpon, Caloplacaflavorubescens, Xanthoria, Parmelia, Parmotrema, Heterodermia, Bacidia, Buellia, Lecanora, From fungi Vararia, Stillbella and Dasturellawhich do not found commonly in this locality.
- 6. The number of saxicolous lichens are found mire on slanting rocks as well as boulders. Rare lichens like Xanthoria are also in the same locality. One rare species of *Buellia* lichen is also found common on these rocks. In Ketkawale survey, 40 tree species belong to 20 Families out of which 39 species are from dicotyledonae, one species from monocotyledonae. Among 20 families, Fabaceae was dominant with 11 numbers of species followed by Moraceae. Moderate diversity of tree species was observed at Ketkawale not only that but important medicinal plants/trees were naturally growing in this region. Medicinally important plants like *Gmelinaarborea*Roxb., *Bombaxceiba* L. *Erythrina* stricta var. *suberosa* (Roxb.). *Millettiapinnata*, *Dolichandrone falcata* Seem. and *Cordiadichotoma*Forst. were observed during this study. Around Thirty medicinal plant species were survey from Pokhar which have medicinal properties and are used in traditional medication for the treatment of various diseases. Here our survey was aimed to provide all pharmacological importance of these plants.
- 7. Evidence of Success: We have published four books on scientific survey of Ketkawale, Jawalrjun,

Pokhar and Vanpuri. Please refer uploaded document. These books were also presented to Gramsarpanch, Gramsevak, Talathi and BLO.

- 8. Problems Encountered and Resources Required: *Problems Encountered*: People doesn't know the potentiality of these resources and these are being neglected and also local community refuse to give information about plants that they are using for ethnopharmacological purpose. That information might give us addition in plant resources of particular interest for example if it is having specific pharmacological property. Majority of time some important endemic rare plants are being neglected or cut down by local community. *Resources Required*: For encouragement of people to understand the potentiality of their area and biodiversity awareness program organized in villages. Interaction should be taken place with old people who have the knowledge of medicine. If we can create facility for germplasm conservation and training programs on Germplasm conservation laboratory should be develop which required infrastructure and financial assistant for the same.
- 9. Notes (Optional): Especially like to mentioned that Pokhar village where survey committee also participated in continuous contour trenches (CCT) development. The program organized by Pani foundation, this village achieved first rank at "SatymevJayate Water Cup Competition, 2018". This is appreciation of work in the field of Water Management, Conservation and Sustainability.

#### **Institutional Best Practice-2**

- 1. **Title of the Practice**: Trekking with Cleanliness campaign of Historical Places. The College every year organizes Trekking camp with Cleanliness Campaignof Historical Places and Forts viz. Rajgad, Vassota and Kas Plateau, Tung, Tinkona, Ratangad, Torana and Purandar Fort also the places in Purandar viz.Someshwartemple, Sopankakatemple, and Vateshwartemple.
- 2. **Objectives of the Practice:**To develop awareness of importance of historical and Natural heritage among students which is youth of our nation. In Purandar we have places like Vasota fort, Vajrai damp and Kas plateau, Rajgad, Tung, Tinkona, Ratangad, Torana and Purandar Fort. Cleaning of such places to keep them natural and clean is the primary objective of this activity. As we expected the places we cleaned and helped in Swachha Bharat abhiyan. Vateshwar temple is historical place in Saswad we not only cleaned but planted many trees made that place much greener.
- 3. **The Context:** The forts and historical placesare legacy of Maharashtra. We should conserve them is our duty. So, we have decided to impart this in our students. Therefore, our college organized trek at different forts as well as visits to historical places to know their importance. With this we organized cleaning campaign of these places. Trekking and cleanliness campaign were organized during the last five years. College students recognized importance of historical buildings and forts. This camp was organized to create awareness among them about the cleanliness of these historic structures. By seeing this initiative efforts and news of our college. In this year at Chatrapati Shivaji Maharaj's birth anniversary Fort cleanliness drive launch in Maharashtra. We identify this problem and started initiatives and made visitors aware of it. We started cleaning and help at someplace in restoration by doing shramdan. Therefore, this is are one of the unique and best practice of our college.
- 4. **The Practice:** District Level trekking and Hygiene Workshop at Fort Vassota and Kas Plateau, organized on 23 to 25 February 2018 by joint efforts of Savitribai Phule Pune University, Pune and Pune District Board of Education, Waghire and National Service Scheme, National Students Army and Students at College, Saswad (Tal. Purandar) and from 2014-2018 above mentioned places also

visited under different activities. The joint ventures include Mountaineering and cleanliness of Vasota Fort and Kas Plateau in Satara district. Trekking and cleanliness campaign was organized during the period from 23 February to 25 February 2018 and other places dates mentioned in the supporting file report respectively. College students recognized importance of historical buildings and fots. This camp was organized to create awareness among them about the cleanliness of these historic structures. In the camp, the fort is in Vasota, Vajrai waterfall, Hiking was carried out at various places like Kas Plateau, Old Vasota, Nageshwar, Ambi. This camp was organized for three days. In this camp Tons of garbage was collected and disposal was done and made the efforts clean such localities where people comes from different localities and make that place dirty by throwing garbage.

- 5. Evidence of Success: Under this practice various institutes and their students like Sahyadri Trekkers group, Waghire College, Saswad, AnnasahebMajgar College, Hadapsar, AnantraoThopte College, Bhor, ShardabaiPawar College, Baramati around 200 students were participated. They had cleaned the Vasota fort and Kas Plateau. Also created awareness about importance of cleanliness of historical places. As we know we get appreciation of good work you see some changes in policy similarly Maharashtra launched cleanliness drive is certificate of our initiative. Government also realized the problems of cleanliness at historical and forts of Maharashtra. The campaign started from Pahnala fort on February 11 and planed to clean and restore 100 forts (Times of India news on 11 Feb 2017).
- 6. Problems Encountered and Resources Required:Organizing such event is big challenge. Around all cadets of NCC participating in the trek as outdoor activity with mission of Swaccha Bharat Abhiyan. As such so far, no problem is encountered and whatever small little problems were taken care by team itself. To carry notice boards all the way especially at the top of fort is challenge. *Resources Required*: Notice boards which are self-explanatory about importance of cleaning and keeping that place clean.
- 7. Notes (Optional): During these trek and cleaning campaign cadets not only cleaned the campus but also contributed to carry stuffs like sand bags at Vichitragad, Cadets made human chain to carry and pass on sand bags for construction work at top of the fort. Which is one of the challenging jobs during construction of damaged part of fort or historical places during restoration work. Which can be achieved by the help of students. At Vateshwar temple we have planted more than hundred trees in surrounding area.

File Description	Document
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Link for Additional Information	View Document

#### 7.3 Institutional Distinctiveness

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

**Response:** 

## **Our Vision, Priority and Thrust**

VISION: "Bahujan Hitaay, Bhaujan Sukhaay" (Welfare of every one and happiness to all)

**Priority:** To sensitize the social responsibility and environmental consciousness

**Thrust:** To transfer life skills and impart Higher Education to the economic and social weaker sections of the society.

## Area of Distinctiveness in tune with Vision, Priority and Thrust

Higher Education at the doorstep of the rural masses from diverse socio-economical backgrounds.

## Performance of the Institution in the Distinctive Area

PDEA, a socially conscious educational institute with the vision '**Bahujan Hitaay, BhaujanSukhaay'** was set up for providing advanced academic and skill based education to the students from the vicinity. The college was started in 1972 to make the higher education at the reach of the students from rural area. The college takes efforts to shape the career oriented minds to become sensitive and high-valued citizens of the nation by offering student centric activities, learning services, excellent infrastructure and advanced technological facilities for holistic development of students. College fullfiling the vision to promote the culture of value-based education system with firm belief in up-lifting socio-economically weaker sections of the society.

# The College focusing on the following points to impart education to all the masses from diverse backgrounds as follows:

- 1. Locality/ Geographical background: The College located in rural part of Purandar. The students Haveli, Baramati, Indapur and Velhe are neighbouring talukas of Purandar and all comes in Pune District. Most of them are known for drought areas, one of them is Purandar. The Students of this college are mainly from the agricultural background. Purandar is also famous for forts and hills. This is the only senior college in the Purandar Tehsil, having legacy of 47 years.
- 2. Economical background of the students: The survey was conducted to know the socio-economic background based on occupation of the parents of the students. The survey of last five years is conducted by the college. The survey reveals that, occupation of the 78% of students is farming. It's evident that, the college imparts higher education to the farmers' children from the draught prone area of Purandar tehsil.
- 3. **Students from diverse strata:** It is found that, the parents' occupation ranges in diverse fields like, Blank, Service, Businessmen, Defence Service, Farmer, Government Sector, Others, and Private Sector.
- 4. Thrust areas identified by the college from time to time:

#### A. Incremental growth in programs based on the need of the locality

The college started programs in faculty of Arts and Commerce at undergraduate level in 1972, the science faculty programs at UG level in 1982 and PG programs under Commerce faculty. PG programs under Arts faculty were introduced in 1996. B.Sc. in Computer Science was started in 1997. PG programs under

Science faculty were introduced in 2008. B. Voc Programs were introduced in 2014-15, Diploma Programs under Community College were introduced in 2018-19 under UGC NSQF.

#### **B.** To introduce skill based programs:

The skill based programs namely, B. Voc Programs in 1. Retail Management, 2. Tourism and Hospitality Management; and 3. Food Processing and Technology were introduced to ensure the professional skills among rural students, so as to get the entrepreneurship skills, life skills, employability. Similarly, Skill based Diploma Programs in 1. Agro Tourism and 2. GST and Tally (under Community College) were introduced.

#### C. Incremental growth in MoUs and Linkages:

The college has established linkages and MoUs with the NGOs, Industries for the Internships, On-the-job training, field visits, and study tours.

#### **D. Sensitizing Social Responsibility:**

The NCC, NSS, Student Development Board play significant role in sensitizing the social responsibility among the students.

The NCC units (36 Maharashtra Battalions, 3 Maharashtra Naval, 2 Maharashtra Girls) imbibe patriotism, Fairness, Discipline and Honesty towards society and the nation.

The NSS department contributes in the outreach programmes, community services, gender equity programmes and scientific surveys like soil testing, water testing, and cleanliness in the respective villages are implemented continuously.

Student Development Board (SDB) arranges the programs viz. Women empowerment programs, Student literature conferences, cycle rally, Mountaineering camps to cope up with social and environmental issues.

The 'Earn while Learn scheme' for economically weaker students imbue a sense of Self-help education.

#### **D.1 Evidence of Success (Community Services):**

#### **D.1.1 Services provided to Pilgrimages from years and more:**

The college provides following services and amenities to the pilgrimages every year during the **Pune-Pandharpur** Palkhi procession, viz,

- 1. Infrastructure for Lodging, washrooms and cultural/religious activities
- 2. Lunch and Dinner on organic plates
- 3. Awareness about cleanliness
- 4. Yoga Training
- 5. Composting of Nirmalya
- 6. Helping the missing Pilgrimages to their troops

D.1.2 Summer Camps:-The efforts are taken to provide the help to the community as a part of Water

conservation through CCT during the district level camps.

**D.1.3 Unnat Bharat Abhiyan:-** The Unnat Bharat Abhiyan aims at identifying social issues and evolving appropriate solutions for accelerating sustainable growth. The surveys in the selected adopted villages are carried out for evolving appropriate solutions to accelerate sustainable growth. The cleanliness drive is carried out in the villages viz. Pokhar, Jawalarjun, Ketkawale, Vanpuri and Udachiwadi. The rapport with the villagers enables us to extend social services to the people of the vicinity.

## **Conclusion:**

The students seeking admissions in the college are mainly from the economically weaker social strata. The higher education to the doorstep of rural community is provided to excel academic, co curricular and extracurricular segments. The college inculcates the life skills among the students. The college is proactive to provide higher education to the rural masses at affordable cost and at their reach. The college excels academic opportunities to the rural and hilly students of this locality at their doorstep being in tune with our vision "**Bahujan Hitaay, Bhaujan Sukhaay**".

File Description	Document
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Link for Additional Information	View Document

## **5. CONCLUSION**

## **Additional Information :**

It's a matter of pride that the college has got the sanction of funds from 'Unnat Bharat Abhiyan' launched by Ministry of Human Resource Development, Government of India for extension activities in 05 villages of Purandar Tahshil. Maharashtra Biodiversity Board also has sanctioned the funds for scientific survey in the local villages. The botany department has formed the Biodiversity Club under the scheme to make available the research –oriented programmes The college has signed the MoUs with different institutions and organizations for quality functioning of the activities of the college to provide the opportunities to the students in academic, curricular and extracurricular activities. Two faculties (Prin. Dr. N.L.Ghorpade and Dr. V.R. Wani) have been elected as a Board of Members at Savitirbai Phule Pune University, Pune. Dr.Kiran Randive from Botany department got the International collaboration from Komarov Botanical Institute of Russian Academy of Sciences, Russia in May, 2018. He has also got the Martin-Baker Award 2017 by Mycological Society of America 2017 for the best work in Mycology from India and also inspirational award grant given 2500\$ to him as the First Indian to get this Award. 54 NCC Cadets participated in the RDC New Delhi, TSC New Delhi, All India Camps, NIC TRACKING, Republic Day parade at Delhi during last five years.

#### Link to the List of the NCC Cadet Participation:

http://pdea-wcs.org/website/download\_document.php?any=NCC%20Achievements.pdf&folder=accreditations/ server/articles/76/files

#### Link to the Certificates of the NCC Cadet Participation:

NCC 2013-14

http://pdea-wcs.org/website/download\_document.php?any=5.3.1\_Awards\_NCC\_2013-14.pdf&folder=accredita tions/server/articles/76/files

NCC 2014-15

http://pdea-wcs.org/website/download\_document.php?any=5.3.1\_Awards\_NCC\_2014-15.pdf&folder=accredita tions/server/articles/76/files

NCC 2015-16

http://pdea-wcs.org/website/download\_document.php?any=5.3.1\_Awards\_NCC\_2015-16.pdf&folder=accredita tions/server/articles/76/files

#### NCC 2016-17

http://pdea-wcs.org/website/download\_document.php?any=5.3.1\_Awards\_NCC\_2016-17.pdf&folder=accredita tions/server/articles/76/files

NCC 2017-18

http://pdea-wcs.org/website/download\_document.php?any=5.3.1\_Awards\_NCC\_2017-18.pdf&folder=accredita tions/server/articles/76/files

#### NCC 2018-19

http://pdea-wcs.org/website/download\_document.php?any=5.3.1\_Awards\_NCC\_2018\_19.pdf&folder=accredit ations/server/articles/76/files

#### Villages adopted under Unnat Bharat Abhiyan and Links to Its Reports:

#### UBA\_Jawalarjun

http://pdea-wcs.org/website/download\_document.php?any=UBA\_Jawalarjun\_Report.pdf&folder=accreditation s/server/accreditations/1/files

#### UBA\_Ketkawale

http://pdea-wcs.org/website/download\_document.php?any=UBA\_Ketkawale\_Report.pdf&folder=accreditation s/server/accreditations/1/files

#### UBA\_Pokhar

 $http://pdea-wcs.org/website/download\_document.php?any=UBA\_Pokhar\_Report.pdf\&folder=accreditations/server/accreditations/1/files$ 

UBA\_Vanpuri

http://pdea-wcs.org/website/download\_document.php?any=UBA\_Vanpuri\_Report.pdf&folder=accreditations/s erver/accreditations/1/files

The IQAC of the college excels quality towards all the academic and extracurricular activities to organize the seminars, training programs and research oriented activities to execute and assure the quality enhancement. The national and state level seminars, Workshops, training programmes, add-on courses are organized in the college to enhance the research culture. The sports, cultural activities kept the students vibrant with arrangement of Sharad Youth Festival and Sports meet at Balewadi and Bhosari.

## **Concluding Remarks :**

The college having legacy of five decades (47 years) in higher education. In tune with the Vision and Mission, the college is giving the Educated Second generation of the Purandar Tehsil to the society and to the Nation. The all-round and steady growth of the college, in terms of diverse programs, choices of specializations, infrastructure, learning resources, skill based programs, number of teachers, and off course strength of the students is remarkable. The college tries to groom in the academic, cocurricular and extracurricular performance by seeking feedbacks from the stakeholders. The social awareness is evident from the outreach programs and community services. The industry academis relations are on the verge to maintain

quality to regulate Employability for the students. The holistic development by transferring the life skills, sensitizing the gender equity, inculcating patriotic sense, nurturing human values and ethics for social justice, environmental conciseness, value added trainings, etc. is ensured. We create scientific temper, research oriented young minds through the curruclum and co-curricular activities.

## **6.ANNEXURE**

		s and Answers				
1.1.2	Number of ce	rtificate/diplo	ma program	introduced	during the la	ist five years
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#### Self Study Report of WAGHIRE COLLEGE OF ARTS, COMMERCE AND SCIENCE

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5.1.2	Average besides g 5.1.2. institutio Ar 20 4 Ar 20 4 Average 5.2.1.	percenta governme .1. Total n on besides nswer bef 017-18 nswer Aff 017-18 percenta	ge of studer ent schemes number of s governme fore DVV V 2016-17 5 er DVV Ve 2016-17 5 ge of placer er of outgoi	nts benefite during the students ben nt schemes /erification: 2015-16 4 erification : 2015-16	d by schola last five ye refited by so year-wise of 2014-15 1 2014-15 1 going stude placed yea	ars cholarships, luring the la 2013-14 0 2013-14 0 nts during t
	Average besides g 5.1.2. institutio Ar 20 4 Ar 20 4 Ar 20 4 Ar 20 4	percenta governme .1. Total n on besides nswer bef 017-18 nswer Aff 017-18 percenta	ge of studer ent schemes number of s governme fore DVV V 2016-17 5 er DVV Ve 2016-17 5 ge of placer er of outgoi	nts benefite during the students ben nt schemes /erification: 2015-16 4 erification : 2015-16 4 ment of out	d by schola last five ye refited by so year-wise of 2014-15 1 2014-15 1 going stude placed yea	ars cholarships, luring the la 2013-14 0 2013-14 0 nts during t

		2017-18	2016-17	2015-16	2014-15	2013-14
		4	1	1	1	2
7.1.10	years	wise during	Number of the last five	specific ini	tiatives to a	-
		2017-18	2016-17	2015-16	2014-15	2013-14
		12	3	4	3	4
		Answer Af	ter DVV V	erification :		
		2017-18	2016-17	2015-16	2014-15	2013-14
		11	2	1	1	2
		emark : Revi	-	HEI clarific	ation and su	ipporting d

## **2.Extended Profile Deviations**

D	Extended Questions										
.2	Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during										
	last five years										
	Answer before DVV Verification:										
	2017-18	2016-17	2015-16	2014-15	2013-14						
	2362	2362	2362	2310	2124						
	Answer After DVV Verification:										
	2017-18	2016-17	2015-16	2014-15	2013-14	7					
	2042	2222	2272	2272	2257	-					
	2042	2222	2272	2272	2257						
2					2257 uring the last	t five ye	ears (I	NR in	Lakhs)		
.2	Total Expe	enditure excl	uding salary			t five ye	ears ( I	NR in	Lakhs)		
2	Total Expe		uding salary		uring the last	t five ye	ears ( I	NR in	Lakhs)		
2	Total Expe	enditure excl	uding salary			t five ye	ears ( I	NR in	Lakhs)		
.2	Total Expe	enditure excl	uding salary erification:	year-wise d	uring the last	t five ye	ears ( I	NR in	Lakhs)		
2	Total Expe Answer be 2017-18	enditure excl fore DVV V 2016-17	uding salary erification: 2015-16	year-wise d	uring the last 2013-14	t five ye	ears ( I	NR in	Lakhs)		
.2	Total Expe Answer be 2017-18 663.07	enditure excl fore DVV V 2016-17	uding salary ferification: 2015-16 643.22	year-wise d	uring the last 2013-14	t five ye	ears ( I	NR in	Lakhs)		
2	Total Expe Answer be 2017-18 663.07	enditure excl fore DVV V 2016-17 575.43	uding salary ferification: 2015-16 643.22	year-wise d	uring the last 2013-14	t five ye	ears ( I	NR in	Lakhs)		