



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	POONA DISTRICT EDUCATION ASSOCIATION'S BABURAOJI GHOLAP COLLEGE
Name of the head of the Institution	Dr. Nitin L. Ghorpade
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	020-27280204
Mobile no.	9850151910
Registered Email	bgcnaac@gmail.com
Alternate Email	bgcqac2004@gmail.com
Address	Baburaoji Gholap College,
City/Town	Sangvi Pune
State/UT	Maharashtra
Pincode	411027

2. Institutional Status					
Affiliated / Constituent		Affiliated			
Type of Institution		Co-education			
Location		Urban			
Financial Status		Self financed and grant-in-aid			
Name of the IQAC co-ordinator/Director		Dr. Sangeeta V. Jagtap			
Phone no/Alternate Phone no.		02025897876			
Mobile no.		9850008249			
Registered Email		sangeetajagtap@rediffmail.com			
Alternate Email		jagtapsangeeta@gmail.com			
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)		https://pdeabqcollege.s3.us-east-2.amazonaws.com/AOAR/AOAR2018-19.pdf			
4. Whether Academic Calendar prepared during the year		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		https://pdeabqcollege.s3.us-east-2.amazonaws.com/AcedemicCalenderes/2 Academic %20Calendar%202019-2020.pdf			
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	C++	69.00	2004	16-Feb-2004	15-Feb-2009
2	B	2.61	2012	15-Sep-2012	14-Sep-2017
3	B+	2.64	2018	02-Nov-2018	01-Nov-2023
6. Date of Establishment of IQAC			14-Jul-2004		
7. Internal Quality Assurance System					

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Organized two day workshop on Training on IPR and Patents	02-Mar-2020 2	81
Submission of AQAR 2018-19	15-Jun-2019 30	3276
Feedback forms format at various level	15-Jun-2019 365	3276
Preparation of Compendium (Collection of Research papers)	15-Jun-2019 30	95
Initiation of Institution for Functioning towards Core Values	15-Jun-2019 365	3276
Promotion of ICT and Active college website	15-Jun-2019 365	3276
Enhancement of Research culture	15-Jun-2019 365	3276
MOU for skill development courses	25-Jun-2019 365	300
Registered for RUSA supported online software for facilitating for uploading the information helpful for preparing AQAR and/or SSR for NAAC accreditation	15-Jun-2019 60	95
Prepared mask and sanitizer during lockdown period due to COVID 19 pandemic situation for needy	14-May-2020 30	1000

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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Student development committee	Earn and Learn Grant	Student development, SPPU	2019 365	156500
Social Activities	PCMC Social Activities Grants	PCMC	2019 1	275000
U.G.C. B.Voc Grants	U.G.C. B.Voc Grants	UGC	2019 365	8250000

Dr. A. B. Doke	Travelling Grants	UGC	2019 6	124804
Marathi department	CSR	PCMC	2020 1	11000
Extramural	Lecture series	SPPU	2019 3	4000
Life long learning and extension	Outreach activity	SPPU	2020 15	25000
NSS	NSS activities	SPPU	2020 365	265460.8
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
12. Significant contributions made by IQAC during the current year(maximum five bullets)	
Applied for National Institutional for Ranking Framework (NIRF) Ranking	
Initiated the process of ISO certification	
Initiated the use of Learning Management System (LMS) for sharing eresources and assessment of students' progress through various features like assignment, quiz, discussion forum etc.	
Applied for the grant under Rastriya Uchchatar Shikshan Abhinyan (RUSA) scheme for overall development of college	
Submitted online proposal to UGC New Delhi for starting new courses: M.Voc., Advanced Diploma and Certificate	

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

Plan of Action	Achivements/Outcomes
To apply for the National Institutional for Ranking Framework (NIRF) Ranking	Applied for National Institutional for Ranking Framework (NIRF) Ranking
To initiate the process of ISO certification and get the ISO certificate by 20202021	Initiated the process of ISO certification
To initiate the use of Learning Management System (LMS) for sharing eresources and assessment of students' progress through various features like assignment, quiz, discussion forum etc.	Initiated the use of Learning Management System (LMS) for sharing eresources and assessment of students' progress through various features like assignment, quiz, discussion forum etc.
To apply for the grant under Rastriya Uchachatar Shikshan Abhinyan (RUSA) scheme for overall development of college	Applied for the grant under Rastriya Uchachatar Shikshan Abhinyan (RUSA) scheme for overall development of college and result is awaited
To submit the proposal to UGC New Delhi for starting new courses: M.Voc., Advanced Diploma and Certificate	Submitted online proposal to UGC New Delhi for starting new courses: M.Voc., Advanced Diploma and Certificate and these courses have been sanctioned to college
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
College Development Comittee	01-Feb-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

01-Dec-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief descripton and a list of modules

College is effectively using

currently operational (maximum 500 words)

computerized information system "Digital Campus CE" developed by ETH. The software is extensively used in office for administrative work of Admission Management, Fees Management and maintaining data of new programmes and shortterm courses. Accounting work is performed using TALLY ERP software in online mode. There is wellset IT infrastructure comprising hardware, software, internet and network to enable implementation of the MIS. Official data is also stored on cloud. The college had provision of 50 Mbps for internet usage. Firewall is installed with network, content and administrative security to prohibit unauthorized internet threats and viruses. PDEA conducts online CET for admission to postgraduate and vocational programmes. Vrudhi software is used for examination work of college level exams primarily first year of all programmes and all years of vocational courses. This software is updated to incorporate revised procedures and guidelines of SPPU. This has been effectively used for generation of admit cards and first year results. Library software is primarily used to systematically manage the reading resources and generate requisite reports. The modules used enable automation of the entry book details, generation of bar codes for the books, track the location of the book in the shelf in stacking area, record of the number of copies of each newspaper and its rate on a particular day, lists of all books, subject wise lists of books, month wise summary of the available newspapers and the total amount spend on newspapers in that month, total number of books in a category and corresponding total amount. subjectwise list of text books, reference books and corresponding cost for particular academic year, number of titles, number of copies and total amount for particular subject. Our college is first in PDEA providing OPAC web facility. It enables users to search books either by title, author, subject or publication online. Apart from using the 'Digital Campus' software, the library had developed a separate portal on the web to provide a single access point for all its resources. This

portal is accessible through <https://sites.google.com/site/bgclibrary27/>. It is being extensively used by staff members and students. In addition, there is MIS for obtaining information such as: Admission List, Staff List, Equipment List, Stock List, Books and Journals List, Details of Income and Expenditure, Service Details of Staff. College website has been revised with additional features such as admission portal, feedback formats, SSS tools, new interface, additional plugins etc. The college has paperless communication, correspondence and linking (wherever possible) with the head office for every day technical matters. College started using Learning management system. All the faculty members have completed basic course in MOODLE. It was effectively used during the COVID19 pandemic for PG programmes. For the staff attendance, ultramodern Biometric attendance system is being used. Monthly reports are forwarded to PDEA office for further actions. College also uploads information in various other MIS systems of government and SPPU such as Sevarth pranali for salary, AISHE, MIS of Maharashtra government, annual reports, Scholarship reports etc.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

This college is affiliated to Savitribai Phule Pune University and implements the curriculum designed by the University for affiliated courses. However, the curriculum of B. Voc. courses is designed at the college level conforming to NSQF guidelines; and syllabi of short-term courses are also designed within the college. The college has a systematic approach for effective curriculum delivery. The link of syllabus of all the courses is accessible on the college website for reference. The planning process begins with finalizing the academic calendar. The initial plan is made at the departmental level; which primarily focusses on course distribution and use of other teaching methods like Quiz, Group Discussion, Demonstrations, Debates, Field Projects, Research projects, Short Films, Industrial Visits, Laboratory practical, Mock Parliament, Soft skill workshops and Guest lectures that are used for effective execution of curriculum to supplement conventional methods. All these individual plans are augmented and consolidated in the common academic calendar of the college by the academic calendar committee prior to the commencement of the academic year. The faculty members are informed about different academic activities to be organised. Time table committee designs Time Table for programmes as per the

workload of respective departments. Accordingly, teachers prepare their teaching plans for lectures and practicals and record them in their teaching diary. Execution of the teaching plan is noted in the same diary and is monitored by the respective Head of the Department, Vice Principal and Principal of the college. Record of student attendance is maintained on daily basis. Teachers, who are mediators between curriculum and students, refer to various standard reference books along with those prescribed by the University for effective implementation of the curriculum. The requirement of reference or textbooks is communicated to the librarian. The library portal provides the list of all textbooks, reference books, journals, periodicals and thesis available in the library. It also provides information on accession to online resources. Teachers make use of ICT for producing teaching material through PPTs and presentations. Some departments circulate their learning resources on either relevant WhatsApp groups or college websites or blogs. The soft copies of all departmental activities are sent to IQAC and NAAC for documentation. The college has signed M.O.Us. with various institutes in order to promote excellence. Mentor-Mentee scheme supervises the overall development of the students. The teachers are motivated to organize and participate in various conferences, workshops and seminars for upgrading their knowledge. Towards the end of the academic year, the college faced the obstacles associated due to lockdown owing to the Covid pandemic. LMS (Learning Management System) is introduced as a necessity. Teachers uploaded the data related to teaching, learning and evaluation. Online teaching was implemented for postgraduate courses. Different assessment methods for continuous evaluations like class tests, home assignments, tutorials, presentations, group discussions and such other activities are planned, executed and documented throughout the year.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
0	0	Nil	0	0	0

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	0	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	All First year of regular BSc	15/06/2019
BSc	Computer Science	15/06/2019
BA	All First year of regular BA	15/06/2019
BCom	All First year of regular BCom	15/06/2019
BBA	All First year of regular BBA	15/06/2019
MSc	First year of Organic	15/06/2019

	Chemistry	
MSc	First year of Analytical Chemistry	15/06/2019
MSc	First year of Physics	15/06/2019
MSc	First year of Computer Science	15/06/2019
MCom	First year of MCom	15/06/2019
MA	First year of English	15/06/2019
MA	First year of Marathi	15/06/2019
MA	First year of Economics	15/06/2019
MA	First year of History	15/06/2019
MA	First year of Politics	15/06/2019
BVoc	Diploma (first year)	02/07/2019
BVoc	Advanced diploma (second year)	18/06/2019
BVoc	Degree (third year)	18/06/2019

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

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Commerce	09/10/2019	323
economics	21/12/2019	323
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	(Politics) - Study the Social Political States of Dongargaon	6
BSc	(Chem) - NATURAL RESOURCES: SOIL AND WATER ANALYSIS	12
BSc	(Phy) - NATURAL RESOURCES: ENERGY	6
BSc	FYBSc (CS) (Elec) - Hobby projects	41
BSc	SYBSc (CS) (Elec) - Hobby projects	75
BSc	CS - Field projects	59
BSc	(Zoo) - Project: biodiversity of	6

	Dongargaon village	
BSc	(Bot) - Natural Resources: Plants	3
BA	(History) - HISTORICAL REVIEWS	5
BA	(Marathi) - LIVELIHOOD AND ETHNICITY	3
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

The Savitribai Phule Pune University changed the curriculum of all programmes of entry-level courses from the academic year 2019-20. The college has taken feedback on the newly revised curriculum from students and stakeholders like parents, alumni, industry persons and also from the teachers. Steps were taken at departmental levels to collect the feedback from stakeholders from each category. The data was collected with the help of a structured questionnaire. It includes the content of the course, the applicability of the course, whether it is knowledge oriented and job-oriented, vast syllabus and its help in the diagnostic evaluation of the students. In addition, feedback from different stakeholders such as students, teachers, alumni, parents and employers is collected on different aspects of the college including campus, canteen, laboratory, library, administration and academics. The feedback received is then assessed and analyzed on the basis of grades. The valuable suggestions received from feedback were considered, and necessary actions were subsequently taken. The students' feedback of teachers is discussed with concerned teachers, HOD and the Principal for further action. Teachers were motivated to use ICT tools to refine and augment the quality of their teaching. Our alumni feedback obtained through personal visits, mails and during alumni meet provides us the inputs regarding upgrading the facilities and employability of our students. The feedbacks received from all the stakeholders on the website are analyzed automatically with the inbuilt software analysis facility. The analysis is forwarded to the principal by the concerned Head of the departments, which is then put to the college development committee for further actions. The necessary disciplinary and corrective actions are also taken based on feedback. As an example, the new courses like M.Voc.(Fashion Technology), M.Voc. (Software Development), Advanced diploma courses, diploma courses and certificate courses have been introduced in the college from the year 2020-21. Out of these the M.Voc.(Fashion Technology) is the unique post-graduate programme offered by the college and is not available anywhere under Savitribai Phule Pune University. The introduction of master vocational programmes has given vertical flexibility to the students' progression. The courses are designed in such a way that they are relevant to the curriculum of existing programmes. Introduction of diploma and certificate courses gives horizontal

mobility to the students in their subjects of interest and also enhances employability. The feedback mechanism and further actions always have a positive and constructive impact on the overall development of the college.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Chemistry	124	100	92
BSc	Physics	124	102	92
BSc	Botany	124	105	93
BCom	Costing	292	302	283
BCom	Banking	292	308	283
BCom	Marketing	292	300	284
BA	English	140	115	104
BA	Economics	140	110	104
BA	Marathi	140	110	104
BA	History	140	120	104

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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2517	664	80	15	25

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
95	95	5	6	Nil	20

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

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

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

Yes. The Mentoring system is functional in the college and it was known earlier as the 'Tutor-ward' system. In the academic year 2019-20, it has been implemented for all the programmes. It aims to ensure that students have the opportunity to connect with a mentor who will offer support and guidance on not only academic issues but other personal problems too. Objectives of the system: ? To explore and enhance the hidden potential of the students and also ensure their well-being on the college campus. ? To provide additional support to the students in academic issues thereby reducing the risk of dropout. ? The focus of the program is on the rehabilitative needs

of the students using a continuum of care, creating a growing and healthy relationship between mentors and mentee. Responsibilities of a Mentor: ? The mentors should try to know their mentees and help them to settle well in the institutional environment. ? The mentor should interact periodically, at least twice in a semester, with the mentee to review the overall performance and the participation of the mentee and guide for further progression. ? Mentors should give due importance to financial and exam-related difficulties of mentees if any and direct them to concerned personnel for solving their related problems. ? The mentor should acquaint mentees with the facilities available in the college for their benefit. ? The mentor should play a role in the mentees' internships and placements by helping them prepare for the professional competence programme. ?

Continuously monitor, counsel, guide and motivate the students in all academic matters. ? Contact parents/guardians if the situation demands e.g. academic irregularities, negative behavioural changes and interpersonal relations, detrimental activities etc. ? Maintain contact with the students even after their completion of program. ? Maintain a detailed progressive record of the student (in the standard proforma). ? Maintain a brief but clear record of all discussions with students. ? Responsibilities of Mentee: ? Mentees should be regular and punctual for meetings with the mentor. ? They must follow the directives given by the mentor. ? If students have any grievances in the college, they should report to their respective mentors first. ? They must adhere to the Mentoring Programme procedures. Process of the system: ? For science faculty mentor-mentee ratio is 1:20, for arts and commerce, it is 1:75. ? Each student is informed about their mentor in the orientation programme. ? All mentors keep a confidential datasheet about their students which records a report of mentoring done by the teachers. ? These reports are periodically evaluated by a team of Tutor-ward committee. Outcome: Examination and result related issues have been reduced. Students have easy access to communicate their difficulties, problems and issues to the authority. By this, students experience a safe and conducive atmosphere on the college campus. It has been observed over the years that many girl students could continue their education in spite of various family problems and drop out cases have been reduced.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3181	95	33.48

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
39	30	9	Nil	22

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Vaishali M. Bansod	Assistant Professor	Best Teacher Award-in subject Zoology-GSBAS and NEST Academy of Management Education, Dubai.
2019	Dr.Giri Narshing Subhash	Assistant Professor	Shikshak Ratna Puraskar by Human Social Development Association cooperated by National Human Rights Commission, India
2019	Dr. B.M.Pardeshi	Associate Professor	Swami Vivekanand Utkrushta Mahila

			Sanshodhak Award
2019	Dr. Rani Bhagat	Assistant Professor	Young Researcher Award by Maharashtra Vriksha Sanvardhinia Pune.
2020	Dr. B.M.Pardeshi	Assistant Professor	Woman Research Award (International Scientist Award -2019) by VDGGOOD , India.
2020	Dr. C. P. Hase	Associate Professor	Swaskar Ratna Award by Swaskarpratishtan, Maharashtra Government.
2020	Dr. Rani Bhagat	Assistant Professor	First best oral presentation award in National conference on Conservation of Wetland held at Dayanand college, Solhapur.
2020	Dr. Nitin L. Ghorpade	Principal	Best Principal award instituted by SPPU on the occasion of University foundation day
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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	BGCBSCCHEM	Semester	12/10/2020	12/11/2020
BSc	BGCBSCPHY	Semester	12/10/2020	12/11/2020
BSc	BGCBSCBOT	Semester	12/10/2020	12/11/2020
BCom	BGBCOM (A) (A)	Year	18/10/2020	12/11/2020
BCom	BGBCOM (B)	Year	18/10/2020	12/11/2020
BCom	BGBCOM (C)	Year	18/10/2020	12/11/2020
BA	BGCBAENG	Year	14/10/2020	12/11/2020
BA	BGCBAECO	Year	14/10/2020	12/11/2020
BA	BGCBAMAR	Year	14/10/2020	12/11/2020
BA	BGCBAHIS	Year	14/10/2020	12/11/2020

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

Continuous assessment of the performance of students is an integral part of the teaching and learning process in modern education. The college has adopted a policy of implementation of CIE as per SPPU guidelines. In the academic year 2019-20 all PG, B. Voc. programs and First-year science have implemented CBCS pattern of evaluation. The college has a well-structured examination committee consisting of members from all faculties, which looks into all examination related activities. Committee prepares the timetable for internal examination and evaluation of all programmes. The internal evaluation is conducted in a systematic manner by displaying notices and seating arrangements. Apart from internal exams open book tests, seminars, presentations, review writing, group discussions, posters, models, home assignments, lecture notes, attendance, internet-based activities etc. are used for internal continuous evaluation of all PG programs and B. Voc. programs and first-year B. Sc. program. In the academic year, 2019-20 following are the major reforms implemented by the examination committee. 1) Continuous internal evaluation of all CBCS program students through assignment, group discussion, oral, class test and internal examination. The college has introduced a Moodle-based learning management system. All PG program students appeared for internal examinations using LMS. 2) In the covid-19 pandemic situation college conducted online orals for projects and practicals through Zoom and Google meet platforms. This step has helped the students who were far away at their homes. The students submitted their pending assignments in the online mode. This has facilitated to complete all the evaluation-related activities within the stipulated time. 2) The examination committee has instructed all staff members to implement additional methods of internal evaluation for undergraduate programmes. The assignments were to be submitted in the prescribed time, to be evaluated and students and parents (if required) were made aware about the performance. This important step has resulted in the improvement of the results of students in internal and external examinations. The faculty members were asked to keep the updated record of assignments and tutorials. The respective heads were instructed to monitor and report the process of assignments and tutorials. 3) The examination committee conducted a central assessment program (CAP) of first-year courses for all faculties for the first semester. Malpractices have not been reported. 4) The procedure of revaluation for the first-year examination is strengthened. 5) The final mark sheets with hologram have been issued to first-year students of all programs. 6) Evaluation of short term courses/extra activity of FY students by departments or related committees and allotted extra credits to them. 7) Continuous internal evaluation of students for every practice session on performed practical has been recorded and considered for internal credit.

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

The college has a well-defined, structured, standard operating procedure to develop the academic teaching plans and it follows a well-planned academic calendar. The Academic calendar is designed in line with the affiliating Savitribai Phule Pune University's Academic calendar and takes into consideration holidays and vacations declared by SPPU. The academic calendar reveals the commencement and conclusion days of each semester, various academic activities planned, and the tentative schedule of external (university) evaluation. The Academic Calendar helps as a source of information and planner for students, faculty, staff, and other stakeholders of the college. The academic calendar is communicated to the students by displaying it on a website, notice board, induction programme and Institute's prospectus. In addition to internal examinations, other methods of evaluation are adopted by

individual teachers. Departments display the time table of all the different types of evaluation systems in advance at the beginning of each semester of postgraduate programmes. Every department has its own pattern of continuous assessment like Practical, Group discussions, Quiz tests, Open book tests, Seminar, Presentations, and Projects etc. This schedule is given date wise and is followed accordingly. The students are again notified about this within a stipulated time period prior to the commencement of the exams. These exams include regular as well as extra credits. To have an effective and compact functioning of the academic calendar, the continuous assessment of extra credits is held at the same time for all arts and commerce PG departments. Utmost care is taken to adhere to the given academic calendar and so normally there are no discrepancies or variations. Revisions if any due to an overlap with other important dates are informed well within the stipulated time to the students. The roles to be played by different stakeholders are as follows:

Teacher: Every teacher is assigned the subjects to be taught during the academic year. The teacher plans the teaching and evaluation schedule of the assigned subject. The type and schedule of internal evaluation is planned in consultation with the head of the department.

Head of the Department: The Head of the department compiles the academic plan submitted by the teachers and ensures that there is no overlapping of the activities in general and the Continuous Internal Evaluation in particular at both the internal as well as the University level then the Academic calendar is forwarded to the IQAC.

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

Students: Students are made aware of the Continuous Internal Evaluation of every department in the college.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.pdeabgcollege.edu.in/ProgramOutcomes.jsp>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BGCB AHIS	BA	History	23	23	100.00
BGCB AMAR	BA	Marathi	10	7	70.00
BGCB AECO	BA	Economics	23	16	69.57
BGCB AENG	BA	English	14	12	85.71
BGCB COM(C)	BCom	Marketing	27	25	92.59
BGCB COM(B)	BCom	Banking	146	121	82.88
BGCB COM(A)	BCom	Costing	94	84	89.36
BGCB SCBOT	BSc	Botany	19	17	89.47
BGCB SCPHY	BSc	Physics	17	16	94.12
BGCB SCHEM	BSc	Chemistry	29	28	96.55

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the

questionnaire) (results and details be provided as weblink)

https://pdeabgcollege.s3.us-east-2.amazonaws.com/StudentSatisfactionSurvey/5_Student%20Satisfaction%20Survey%20Report%202019-2020.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	730	BCUD SPPU	260000	0
Minor Projects	730	BCUD SPPU	160000	0

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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Two days State level Seminar on Advances in Botanical Sciences	Botany	20/12/2020
Two days National Seminar on Human Resource Management funded by BOD, SPPU, Pune amount sanctioned Rs 2,00,000	Commerce	06/03/2020
One day workshop on Intellectual Property Rights for TY B.Com students	Commerce	12/02/2020
Two days workshop on Intellectual Property Rights and patenting	IQAC	02/03/2020
One Day Workshop on Agro Tourism	B.Voc. Travel and Tourism	25/01/2020
Job Employability and Human Resource Management in Travel and Tourism Sector	B.Voc. Travel and Tourism	08/03/2020
Carrier opportunity in Retail Sector	B.Voc. Retail Management	10/08/2019
Job Employability and Human Resource Management in Retail Sector	B.Voc. Retail Management	08/03/2020
Workshop on Management in fashion field	Fashion Technology	03/02/2020
Computer Science	Android Workshop	22/07/2019
English	Revised Syllabus Workshop	24/08/2019

Competitive Exam committee	Competitive Exam Workshop	17/09/2019
Competitive Exam committee	Competitive Exam Cell Workshop	05/12/2019
B.Voc. BTA	Seminar by Cheryls Cosmetics	10/12/2019
English	Workshop on Content Writing for PG Students	11/12/2019
Physics	e-content development for faculty	12/12/2019
Computer Science	Workshop on Website Designing	13/12/2019
NSS	Fire Training Workshop Safe Kids Foundation	07/01/2020
Computer Science	Workshop on Website Designing	13/01/2020
All Science Departments	Dnyan Setu Workshop	13/01/2020
Computer Science	Workshop on PYTHON-OS	22/01/2020
Administrative Office	Central Budget Workshop	08/02/2020
Administrative Office	PFMS Training Workshop	14/02/2020
Lifelong learning and extension committee	Aajivan Adyayan Tourist Guide Workshop	26/02/2020
All B.Voc. Departments	One Day Seminar ABCs of Success by Willpower Harris	28/02/2020

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Young Researcher Award	Dr. R. B. Bhagat	Vrikshasanvar dhini, Pune	02/10/2019	Researcher
First Best Oral presentation in National conference	Dr. R. B. Bhagat	Dayanand college and Solapur University, Solapur	11/07/2019	Teacher
Sanskar Ratna Award	Dr. B. M. Pardeshi	Swaskarpratishtan, Maharashtra Government.	01/12/2019	Teacher
Sanskarr Ratna Award	Dr. C.P. Hase	Swaskarpratishtan, Maharashtra Government.	01/12/2019	Teacher
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
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0	0	0	0	0	15/06/2019
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Chemistry	4
Economics	4

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	8	4.4
International	Physics	7	5.6
International	Botany	8	5.2
International	Zoology	1	6.5
International	Economics	15	5.7
International	Geography	1	2.2
International	Commerce	14	5.6
International	Computer Science	1	6.0
International	Retail Management	3	6.2
International	Administration	1	6.2
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
NSS	1
Botany	2
Physics	1
Politics	1
English	5
Marathi	1
Library Science	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
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Drainage morphometry and groundwater potential mapping: application of geoinformatics with frequency ratio and influencing factor approaches	Dr. Arjun Baban Doke	Environmental Earth Sciences	2020	20	B. G. College, Sangvi, Pune	26
"Impact of Lockdown Period on Library Professionals of Maharashtra State: A survey"	V.A. Naikwadi	International Journal of Psychosocial Rehabilitation,	2020	5	B. G. College, Sangvi, Pune	4
Chemoselective ortho-acyl protection of alkanolamines, phenoxy ethanols and alcohols catalyzed by Ni(II) and Cu(II) catalyst	Dr. Jagtap S.V.	Green Chemistry	2020	180	B. G. College, Sangvi, Pune	179
Potential 2,4-Dimethyl-1H-pyrrole-3-carboxamide bearing Benzimidazole Template: Design Synthesis, in vitro Anticancer and in silico Docking	Dr. Jagtap S.V.	Bioorganic Chemistry	2020	180	B. G. College, Sangvi, Pune	179

study,						
Room Temperature base-Mediated selective synthesis of 2-(Arylamino)ethanols and 2-Aryloxyethanols,	Dr. Jagtap S.V.	SynOpen	2019	180	B. G. College, Sangvi, Pune	179
Versatile Remarkable Potent Bio activity of Quinone based Compounds to Beat the Diseases	Dr. Jagtap S.V.	Test Engineering and Management	2020	180	B. G. College, Sangvi, Pune	179
Screening Of Physicochemical Parameters Of Water Samples From Pune Area, India	Dr. B. M. Pardeshi	Journal of Engineering Technologies and Innovative Research	2019	108	B. G. College, Sangvi, Pune	108
Study Of an Antioxidant-Miracle For Human Life.,	Dr. B. M. Pardeshi	Journal of Engineering Technologies and Innovative Research	2019	108	B. G. College, Sangvi, Pune	108
Physicochemical Quality monitoring of Water Sample From Dongargaon Village, Tal. Mulshi and PCMC Area, Pune, Maharashtra, India.	Dr. B. M. Pardeshi	Journal of Engineering Technologies and Innovative Research	2019	108	B. G. College, Sangvi, Pune	108

Germplasm collection of potential natural oil resources for energy	Dr. R.B. Bhagat	Bioscience Discovery	2019	140	B. G. College, Sangvi, Pune	139
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Chemoselective o-formyl and O-acyl protection of alkanol amines, phenoxy ethanols and alcohols catalyzed by Ni(II) and Cu(II) catalyst	Dr. Jagtap S.V.	Chemistry	2020	5	180	B. G. College, Sangvi, Pune
Potential 2,4-Dimethyl-1H-pyrrole-3-carboxamide bearing Benzimidazole Template: Design Synthesis, in vitro Anticancer and in silico Docking study,	Dr. Jagtap S.V.	Chemistry	2020	5	180	B. G. College, Sangvi, Pune
Room Temperature base-Mediated selective synthesis of 2-(Aryl	Dr. Jagtap S.V.	Chemistry	2019	5	180	B. G. College, Sangvi, Pune

amino)ethanols and 2-Aryloxyethanols,						
Versatile Remarkable Potent Bio activity of Quinone based Compounds to Beat the Diseases	Dr. Jagtap S.V.	Chemistry	2019	5	180	B. G. College, Sangvi, Pune
Screening Of Physicochemical Parameters Of Water Samples From Pune Area, India	Dr. B. M. Pardeshi	Chemistry	2019	3	108	B. G. College, Sangvi, Pune
Study Of an Antioxidant-Miracle For Human Life.,	Dr. B. M. Pardeshi	Chemistry	2019	3	108	B. G. College, Sangvi, Pune
Physicochemical Quality monitoring of Water Sample From Dongargaon Village, Tal. Mulshi and PCMC Area, Pune, Maharashtra, India.	Dr. B. M. Pardeshi	Chemistry	2019	3	108	B. G. College, Sangvi, Pune
Parametric Study on Photocatalytic Dye Degradation under Visible Light in Flat	I.A. Quraishi	Chemistry	2020	Nil	1	B. G. College, Sangvi, Pune

Slurry Reactor with nano-ZnO Photocatalyst						
Germplasm collection of potential natural oil resources for energy	Dr. R.B. Bhagat	Botany	2019	7	139	B. G. College, Sangvi, Pune
Drainage morphometry and groundwater potential mapping: application of geoinformatics with frequency ratio and influencing factor approaches	Dr. Arjun Baban Doke	Geography	2020	3	36	B. G. College, Sangvi, Pune
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Resource persons	1	9	15	21
Attended/Seminars/Workshops	35	74	24	7
Presented papers	14	10	3	Nil
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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Historical survey of village Dongergaon-History	NSS History Department	1	5
Electricity survey of Village Dongergaon-Physics	NSS Physics Department	2	5

Faunal and health survey of Village Dongergaon-Zoology	NSS Zoology Department	2	5
Floristic diversity of Village Dongergaon-Botany	NSS Botany Department	2	5
Water and Soil Testing at Dongagaon Village-Chemistry	NSS Chemistry Department	3	11
Dnyan-Setu Vidnyan Prasar	Dnyan Prabhodhini, Pune	2	55
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Best Principal Award competition	Best Principal	SPPU	1
Best Teacher award	Best Teacher	Human Social Development Association Cooperated by National Human Rights Commission. 8th Dec 2019.	1
NCC	Gold medal	All INDIA RCTC	1
NCC	Gold medal	RDC-IGC CAMP SENIOR	1
NCC	Gold medal	ARMY - ATTACHMENT	1
NCC	Gold medal	ARMY - ATTACHMENT	1
NCC	Gold medal	ARMY - ATTACHMENT	1
NCC	Gold medal-100 meter	2 Maharashtra Battalion NCC Pune	1
NCC	Silver medal-volley ball	2 Maharashtra Battalion NCC Pune	1
NCC	Gold medal	ALL INDIA EBSB	1
View File			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NSS	SPPU, Pune	Independence Day Celebration	3	23
NSS	SPPU, Pune	Swachh Bharat-Cleaning Drive	6	42

		at College Campus		
NSS	SPPU, Pune	Participation in Tree Plantation at SPPU Campus	2	44
NCC NSS	SPPU, Pune	Swachata Abhiyan	1	30
NCC NSS	PDEA, Pune	Blood Donation	7	57
NCC	SPPU, Pune	Kargil Vijay Diwas	3	32
NSS	SPPU, Pune	Participiaption in Pune -Pandharpur Swachha Wari Sundar Wari Nirmal Wari Harit Wari organised by SPPU Pune.	Nil	2
NSS	PDEA, Pune	National Cycle rally	3	68
NSS	SPPU, Pune	Tree plantati on-World Record	3	153
NSS, NCC Physical Education	SPPU, Pune	International Yoga day	4	46
View File				

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Plastic collection drive on 2nd Oct. 2019 at Village Lavale	13	Unnat Bharat Abhiyan- RUSA, Gram Panchayat-Lavale Village	1
Gender Sensitivity	324	SPPU,Pune	1
Marriage relation and much more	160	SPPU,Pune	1
Employment opportunity in Banking Apptitude Test	129	BGC Pune	1
To understand function of RBI, Employment opportunity in RBI	119	BGC Pune	1
Students Seminar on Budget 2020	81	BGC Pune	1

India 20-20 vision and reality	22	BGC Pune	1
International workshop on Micro-Finance	12	BGC Pune	1
Career opportunity in Banking and financial sector	50	BGC Pune	1
Career opportunity in Administrative sector	57	BGC Pune	1
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Research	Ph.D. research work	Tuljaram Chaturchand College, Baramati	15/06/2019	14/06/2020	1
Research	Ph.D. research work	PDEAs Ramkrishna More College, Akurdi, Pune	15/06/2019	14/06/2020	3
Guest Lecture	Survey and lectures	Karve Institutes Babuben Nanavati College of M.Arch, Pune	01/07/2019	31/10/2019	1
Industry visit	Industrial work awarness	Rel iance Mall,Aundh.	17/02/2020	17/02/2020	32
Industry visit	Industrial work awarness	Bhimashankar Cooperative Sugar Factory Awasary Ambegaon Morde Foods Pvt Ltd,Manchar, Khed.	25/01/2020	25/01/2020	39

Botanical study Visit	To study plants from Lead Botanical Garden and to see Scanning Electron Microscope	Department of Botany, Shivaji University, Kolhapur	05/02/2020	05/02/2020	46
Guest Lecture	DBT-STAR Activity lecture	Modern College Ganeshkhind, Pune	01/01/2020	01/01/2020	1
Symposia Participant	Paper Presentation	Moscow State University, Moscow, Russia	01/08/2019	03/08/2019	1
Workshop	Training	Two days workshop on "Website Development using Bootstrap" by elite Softwares" Mr.Swami Panjala	13/01/2020	14/01/2020	26
Placement	Internship and placement	Anvitech sys software and digital solution	15/06/2019	14/06/2020	34

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Quick Heal Foundation	01/04/2019	Cyber Awareness Program Content Development for Web portal	11
Elite Software	01/02/2020	To fulfil the GAP between Industry Requirement and Academic Syllabus	29
Anvi Techsys	27/06/2019	Placement, Training	3
Shital Infotech, Pune	27/06/2019	Placement, Training	3
Mou cluster of English language	01/01/2020	Students and faculty exchange	5

and literature		program	
Jorhat College, Assam	12/08/2019	Academic exchange	63
Shree Damodar College of commerce and Economics, Margaon, Goa	31/10/2019	Academic exchange	1410
Kashish Production	01/12/2019	Hands on Training	160
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
84.5	66.24

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Classrooms with Wi-Fi OR LAN	Existing
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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Digital Library User Software	Partially	3.2	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	23413	3219504	2440	302995	25853	3522499

Reference Books	17285	6195217	276	402982	17561	6598199
Journals	37	Nill	Nill	43335	37	43335
e-Books	3135000	Nill	29309	Nill	3164309	Nill
e-Journals	6000	Nill	150	Nill	6150	Nill
Digital Database	1	Nill	Nill	5900	1	5900
CD & Video	275	Nill	10	Nill	285	Nill
Library Automation	1	Nill	Nill	Nill	1	Nill
Weeding (hard & soft)	15325	1591140	Nill	Nill	15325	1591140
Others(s pecify)	1	Nill	Nill	6000	1	6000

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Prof. Santosh Sonawane	Nuclear and Radiation Chemistry	Savitribai Phule Pune University e-content study material	26/03/2020
Prof. Mahesh Kharat	NMR Principle and Application, COSY 2D NMR	Savitribai Phule Pune University e-content study material	04/04/2020
Prof. Pokharkar Jalindar	Multistep Synthesis	Savitribai Phule Pune University e-content study material	04/03/2020
Dr. Rani Bhagat	Microsporangium and Male gametophyte	Savitribai Phule Pune University e-content study material	26/03/2020
Dr. Rani Bhagat	Origin of Angiosperm	Savitribai Phule Pune University e-content study material	31/03/2020
Dr. Rani Bhagat	Inflorescence- Racemose, Cymose, Special types	Savitribai Phule Pune University e-content study material	04/04/2020
Dr. Rani Bhagat	Endosperm and Embryo for	Savitribai Phule Pune University e-	28/03/2020

	S.Y.B.Sc. Botany students	content study material	
Dr. Rani Bhagat	Review of Classification systems Hutchinson Classification System	Savitribai Phule Pune University e-content study material	03/04/2020
Dr. Rani Bhagat	Flower parts symmetry , aestivation placetation	Savitribai Phule Pune University e-content study material	06/04/2020
Dr. Rani Bhagat	Pant Breeding and Seed Technology	Savitribai Phule Pune University e-content study material	30/03/2020
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	222	6	1	5	0	14	193	50	15
Added	21	0	0	0	0	1	20	0	0
Total	243	6	1	5	0	15	213	50	15

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

50 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Library Web Portal	https://sites.google.com/site/bgclibrary123/
B.Voc. (Retail Management) web portal	https://sites.google.com/view/bgretail/home
Youtube channel	https://www.youtube.com/channel/UCTGeSF5ti4bTxuSx-bB_ctA
Youtube channel	https://www.youtube.com/channel/UCcfSSXS5IqGlpHhTgF72g5g
Youtube channel	https://www.youtube.com/channel/UC11lp0JpmzioLahf9aliyvw
E-content development like - Power Point presentation Audio recording,	http://www.pdeabgcollege.edu.in/Eresour

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
12	206158	16.5	1053749

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

Following procedures and policies are adopted for maintaining and utilizing physical, academic and support facilities like laboratory, library, sports complex, computers, classrooms etc. For maintaining physical, academic and support facilities (a) At the beginning of every year, the requirements necessary to maintain and upkeep of facilities is collected from academic departments, administrative section, support services and IQAC. For major maintenance works, correspondence is made with parent institute, discussed in CDC and then undertaken after due permissions are obtained. (b) The budget for procurement of various education materials like books, science equipment, sports equipment, office equipment, study materials, ICT materials, infrastructural materials etc. is prepared and all materials are procured through e-tendering process of parent institute. All educational stationary materials, journals, prospectus, brochure is purchased from printing press of parent institute. For utilizing physical, academic and support facilities (a) Classrooms: The time table committee decides the appropriate allocation and usage of classrooms on the basis of number of programmes and strength of students in each class. The optimal use of classrooms and efficient use of college resources are ensured while designing the time table. (b) Laboratory: The time table committee and head of department decide proper allocation and optimal usage of each laboratory. The laboratories are used for regular practical course conduction as well as for research work by faculty and project work by students. (c) Library: For the proper utilization of all facilities, the library section is divided into different sections: reading hall, digital library, staff reading hall, library server room, reference book stack, text book stack, new books arrival display section, magazine section and journal section. The stacks are used to house the books arranged collections and other educational resource materials. (d) Sport complex: All the indoor - outdoor game sport facilities and gymnasium are used by students and staff members for sport education, training, competition and recreation. In consultation with time table committee and support services, physical director prepares the schedule for optimal use of sports facilities. (e) ICT tools: The maintenance of ICT tools is channelized through hardware engineer of college. (f) Maintenance of resources: The dead stock registers are maintained for equipments of laboratory, office, sports, ICT tools and capital assets. The Annual Maintenance Contract (AMC) for website and UPS, water tank cleaning is renewed regularly. The electrical maintenance is outsourced as and when required. (g) Scrap material: The outdated and non-repairable materials are write-off from dead stock registers and disposed with permission of college authorities and parent institute. (h) Housekeeping: The allotment and schedule for housekeeping is prepared by office superintendent and is followed accordingly.

https://pdeabgcollege.s3.us-east-2.amazonaws.com/PolicyProcedure/3_Physical%20and%20Academic%20facilities%20Policies-.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION**5.1 – Student Support**

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Earn and Learn Scheme	552	349085
Financial Support from Other Sources			
a) National	NT,SC,ST,OBC,SBC, Krantijyoti Savitrimata Phule Arthsahay Yojana (UG,PG, Arthic Durbal Ghatak Vidyarathi Arthsahay Yojana (UG,PG),Gunawant Vidyrathi Yojana etc	542	2654497.5
b) International	NIL	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Bridge Course (Physics)	01/07/2019	15	Faculty of the department
Bridge courses (Commerece)	06/08/2019	17	Faculty of the department
Bridge Course (Electronics)	01/07/2019	61	Faculty of the department
Bridge courses (BBACA)	01/07/2019	50	Faculty of the department
Bridge course (Maths/Stats)	01/07/2019	78	Faculty of the department
Remedial (CS)	02/09/2019	45	Faculty of the department
Remedial teaching (Zoology)	02/09/2019	23	Faculty of the department
Remedial coaching (BBACA)	03/09/2019	28	Faculty of the department
Remedial coaching (Commerece)	20/12/2019	35	Faculty of the department
Mentor - Mentee System	01/08/2019	3152	Faculty of the College
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the

institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Placement Activity Alumni Lecture Series (CS)	Nil	30	Nil	10
2019	Career Oppo. In the India admin. Services (Commerce)	70	56	Nil	Nil
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

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

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
OMSAB IT Solution, GlobalStep, QuickLearn Programmer's Lab Global Steps Infotech, Yno Solution	145	13	Credit System India, Sparta Connect, Volkswagen, Imates, Newgen, Oasis HR corporate Soln. Pvt Ltd., Anutham, Exception Solvers, Wipro, ICA Institute, Prof.R.M. Management Institute, Akurdi, SUBURUBAN Diagnostics,	277	50

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	1	B.A.	History	Bharti Vidyapith, Pune	MSW
2020	4	B.A.	History	Baburaoji Gholap College, Pune-27	M.A.
2020	5	B.A.	Political Science	Baburaoji Gholap College, Pune-27	M.A.
2020	1	B.A.	Marathi	Baburaoji Gholap College, Pune-27	M.A.
2020	5	B. Sc.	Physics	Baburaoji Gholap College, Pune-27	M.Sc.
2020	1	B.Sc.	Botany	Ramkrishna More college, Akurdi	M.B.A.
2020	5	B.Sc.	Botany	Ramkrishna More college, Akurdi	M.Sc.
2020	4	B.A.	English	Baburaoji Gholap College, Pune-27	M.A.
2020	1	B.Sc.	Botany	TC College, Baramati	M.B.A.
2020	21	B.Sc. (CS)	Computer Science	Baburaoji Gholap College, Pune-27	M.Sc. (CS)

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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
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						Y. B. A.
2019	Silver medal	National	1	Nil	2019203710	Poute Ankush F. Y. B. A.
2019	Bronze Medal	National	1	Nil	2019203709	Methe Parashram F. Y. B. A.
2019	Selected at All India Republic Day Camp Delhi (CS)	National	1	Nil	983805234750	Sable Sidhodhan Prakash MCS
2019	Selected at All India Republic Day Camp Delhi (CS)	National	1	Nil	633381001464	Sabale Amol Bhimrao SYBCA

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student Development committee is comprised of faculty members headed by Principal of the college. It is coordinated by student development officer. The aim of forming Student Development committee is to involve the students in academic, cocurricular extracurricular activities. Student Development committee help the needy students through Earn and learn scheme of Savitribai Phule Pune University, Pune. Total 52 students of the college were benefited by the scheme in the year 2019-20 with Rs. 4,50,000. They worked in college laboratories, library and office. This committee implements all the necessary procedures, rules and regulations prescribed by Savitribai Phule Pune University (SPPU), Pune and Maharashtra Act.2016 for formation of students' council to look after the welfare of students and to promote and coordinate the extracurricular activities for better campus life. College student council is not involved in political activities. The University Representative (UR) is elected from all class representatives (CR). Mr. Abhijit Vikas Bapat of S. Y. B. A was selected as a UR for academic year 2019-20. All the student representatives and members of students' council played a pivotal role functioning of various college activities. The active involvement of the class representatives motivates the students to participate in the programs undertaken by various departments in the college and ensures maximum participation of students. The volunteers and student representatives help in organization of various programs such as Yoga Day, Vaachan Prerna Diwas, Sanvidhan Divas and Swachcha Bharat Abhiyan. Student representatives are nominated on different college committees such as Anti-ragging, Discipline, Arts, Commerce and Science Association committee, Career Guidance Cell, Campus beautification Committee, Library, Sports and Games NSS Committee, NCC Advisory Committee, Students' Grievance Redressal Cell, Canteen Monitoring Committee, Students' Counseling Committee, RUSA and Internal Quality Assurance Cell. The major activities carried out by the Student Council in 2019-20 are-

- Sports activities: Student council members supported and participated in conducting different College level, university level and National level sports activities.
- Cultural activity: Students' council member helped the cultural committee in the organization of the different cultural activities throughout the year and

annual cultural program of the college at 'Nilu Phule Natygraha' in Sangvi. The overall discipline and order was maintained by student's council. • On the occasion of birth anniversary of Dr. A.P.J. Abdul Kalam a 'Vachan Prerana Din' was celebrated in the library. Over 200 students participated in this activity. • Continuous eighteen hour reading programme: Students council members helped in organizing Continuous eighteen hour reading programme on 18-19 February 2020 on the occasion of Shivjayanti. The programme was financially supported by Pimpri Chinchwad Municipal Corporation. The venue of the activity was Nilu Phule auditorium, Sangvi, Pune. On this occasion the famous marathi book 'Shivaji - the Management Guru' authored by Shri. Namdeo Jadhav was read by the participants. More than 500 students and staff from all over Maharashtra actively participated in this program.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, the college has Alumni Association named "BGCians" registered under Charity commissioner, Maharashtra State Government and has registration number MAHA/264/2018/Pune. The governing body is formed as per the rules and regulation of Maharashtra society act. The governing body comprises twelve alumni and is being chaired by Mr. Prasad Jadhav of B.Sc. Physics - Batch 1996. Principal and two teachers are working as advisory members of alumni association. There are about 300 members of alumni association. The main objective of alumni association is to work as a mediator between former graduates and the college. The financial contribution of alumni association towards college fund was Rs, 20,700 in 2019-20. In the pandemic situation, identifying social responsibility, alumni helped by donating about 1000 masks in college. They also donated four foot operated sanitizer dispenser stands and 30 liters of sanitizer liquid. The college created some audio-video material for awareness about COVID-19 and precautions to be taken. The alumni helped in forwarding these audio visuals among society to maximum people. College has formulated list of blood donors of present and past students for which the association played an active role in propagating additions to this database. Meeting of members of governing body was organised on 07/03/2020. Along with the future plans, alumni meet of all members was also planned in this meeting. The alumni online Zoom-meet was held on Friday 29/05/2020 under the guidance of Principal and in presence of Alumni Coordinator. Total 81 alumni from various departments participated for this meet. Alumni generously promised to supply T-shirts and provide food items during future NSS annual camps.

5.4.2 – No. of enrolled Alumni:

300

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

20700

5.4.4 – Meetings/activities organized by Alumni Association :

Meeting of members of the alumni association and the alumni meet was organized during the year 2019-20. The details of which are as follows: Meeting 1: 07/03/2020. The first meeting of the alumni association was held on 7th March 2020 in the college. It was called by the members of the Alumni Association. The committee members were felicitated by Prin. Dr. Nitin Ghorpade. The Alumni association members present were Mr. Ram Jambhulkar, Mr. Rahul Jawalkar, Mr. Santosh Dhore and Mrs. Archana Bhalerao. The welcome speech for the occasion was given by Dr. Nitin Ghorpade followed by vice-principal Dr. Latesh Nikam and alumni association committee members Dr. S. V. Ghare, Dr. V. M. Bansod, Prof.

J. Y. Wadshingkar and Prof. D. S. Jambhulkar. The alumni members have resolved to build a bridge between college life and career life, so as introduce present students to the professional world and to make them proactive to face the challenges that may emerge in their career path, also the meet has decided to provide job opportunities to fresh bachelors through references of professionals. PLAN OF ACTION: 1. Decided to conduct periodic meetings of the committee to chalk out a plan of action. 2. Decided to conduct personality, soft skills development training and confidence building programs. 3. Decided to conduct social welfare activities such as blood donation, health awareness programs, tree plantation etc. 4. To raise funds from the alumni association 5. Decided to arrange more alumni based activities 6. To organize career guidance events for the present students. Meeting 2: 29/05/2020. The final alumni online Zoom-meet was held on Friday 29/05/2020 under the guidance of Prin. Dr. Nitin Ghorpade, in presence of the Alumni Coordinator and members of the alumni association. Total 81 alumni from various departments gathered together for this meet. The alumni of the college decided to donate foot-operated Sanitizer dispenser stands with sanitizer liquid and face masks. The alumni association also promised to contribute in the blood donation drives to be organized by the college in the future. Association also agreed to participate in other social activities such as cleanliness drive, Covid awareness programmes and other activities to be conducted by NSS and NCC. The association assured to contribute financially in the next academic year.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

1. Practice- B. Voc. and M. Voc. courses Objective: To augment the facilities and scope of providing skill based courses in different sectors to the students. Need and context: Skill based education has gained lot of importance in recent years. Such courses provide formal training in specialised skill sectors and make the students industry ready. The college is running five degree programmes in vocational stream. It is the need of the times to strengthen the existing programmes. In addition, the college-initiated steps to provide vertical mobility in the form of post graduate programmes in two of these graduate programmes. Practice: To strengthen the recently introduced B. Voc. programmes, new lab infrastructure was created in this academic year. Requisite equipment was purchased for Beauty Therapy and Aesthetics programme. The decisions to introduce M.Voc. programmes were taken in IQAC and CDC meetings. Syllabus was designed conforming to NSQF guidelines and forwarded to SPPU for approval. Proposal for extension of B.Voc programmes was submitted to UGC. Adoption and adaptation: Establishment of Laboratory infrastructure was initiated beauty therapy and Aesthetics with consideration to essential requirement and available space in college. Decision was taken to forward proposals for starting M. Voc. and Diploma and certificate courses based on feasibility of running them. Evidence of success: The SPPU issued NOC and the proposal was further forwarded to UGC. The college received an approval for extension and continuation of existing B.Voc courses and sanction to start M.Voc. programmes, diploma and certificate courses from the year 2020-21. College has begun the process to enrol the students for these programmes. 2. Practice- Competitive Examination Centre Objective: To provide facilities and guidance to the students for increasing their capabilities in availing Government jobs. Need and context: Post-education placement of students is an important practice for providing entry point to their career. Selection in Government positions, is proud achievement for the individual as well as the college. To fulfil the desire, students need to excel in UPSC and MPSC competitive exams. It is essential to provide proper coaching for qualifying

preliminary and mains exam as well as facing interview. UPSC is a national level exam and MPSC is restricted to Maharashtra state. The officers selected through UPSC are designated as IAS and IPS and officers selected through MPSC are designated as Deputy Collector. Providing coaching to qualify for these exams becomes crucial. Practice: It was decided on institutional level to start Competitive Exam centers in various colleges of the institution. PDEA approached an IAS academy and decided to run a MPSC and UPSC competitive examination guidance in PDEA's Colleges. For advertisement, flex and standees were displayed in the campus and nearby area of the College. Orientation programme was organized. Information was propagated to parents and students. Adoption and adaptation: The college worked as a mediator between IAS Academy and students thereby coordinating suitable timings and affordable fees. Evidence of success: 25 Students enrolled for the programme. Lectures were taken by experts of IAS academy.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	<p>Strategies: • To review previous admission system and implement new mechanisms for better transparent and hassle free admission system. • To use a customized admission software system. • To admit students to postgraduate programmes based on merit. • To give publicity to college programmes, courses, achievements and facilities.</p> <p>Outcome: ? Personal publicity in nearby junior colleges. ? Publicity using pamphlets and electronic platforms ? Centralized CET exam for Post-graduate programmes in science. ? Online data entry during admission procedure.</p>
Industry Interaction / Collaboration	<p>Strategies: • To develop collaborative programmes with industry and college. • To seek help from industries for identifying new courses and students' placement. Outcome: ? MOUs have been signed for curricular development, teaching, internship, placement etc. for vocational courses, BBA(CA), English, commerce and physics departments. ? Interactions with industries for providing instrumental analysis of samples through consultancy services. ? Industry experts were invited as resource person for training to faculty and staff.</p>
Human Resource Management	<p>Strategies: • To organize, train and assist the staff for CAS • To support faculty to participate in activities for enhancing knowledge and skills. • To organize training on additional</p>

knowledge for students and undertake measures to solve their difficulties .
 Outcome: ? Permission has been granted to attend FDP, research conventions, orientation / refresher courses ?
 Support to faculty members for acquiring various grants ? Staff and students have been felicitated in annual function of PDEA, annual function of college, on 15th August 26th January and in CDC.

Library, ICT and Physical Infrastructure / Instrumentation

Strategies: • To maximize the various learning resources, access to technology and information retrieval on current and relevant issues • To encourage use of ICT. • To create and upgrade the infrastructural facilities in terms of campus requirements, laboratory instruments, research facilities, playground and sports equipment, hygiene and safety features etc. Outcome: • Membership of Jaykar library, SPPU and subscription of e-resources under N-LIST was continued in this year too. • More sophisticated ICT tools are used for TLE especially during pandemic period. • Infrastructural facilities have been upgraded. • Physical infrastructure created for BVoc courses.

Research and Development

Strategies: • To promote research culture amongst teachers and students. • To apply for more research projects from various funding agencies and utilize for quality research • To start new research centres and upgrade existing facilities. Outcome: ? Most of the research faculty participated and presented their research in international/ national colloquiums. ? Generated revenue from consultancy services ? Some students are assigned projects in college or in esteemed organisations. ? Four students completed their PhD from college research centres and new research students enrolled.

Examination and Evaluation

Strategies: • To follow procedures and regulations laid down by SPPU for conduct of the examinations. • To utilise the resources for conducting examinations of external students, competitive exams of other institutions etc. Outcome: ? Continuous Internal Evaluation activities throughout the academic year as per revised guidelines of SPPU. ? Strengthened the procedures

for internal squad, CAP for first year, online marks entry, re-exam of eligible students in sports, NSS and NCC. ? Due to lockdown of Covid pandemic, the pending practical and project examinations were conducted in online mode as per associated guidelines.

Teaching and Learning

Strategies: • To motivate faculty members to use ICT tools and other teaching aids. • To incorporate various procedures for monitoring the students' progress. • To develop soft skills. Outcome: ? Access to internet for LMS is strengthen, for which the faculty was trained. ? Enhancement of learning skills through seminars, GD, exhibitions, soft-skill development programmes etc. ? The Mentor-Mentee system, diagnostic test, remedial coaching and bridge course were streamlined in this year. New Mentor-Mentee system format was. ? Training session was organised on e- content development. ? Faculty members participated in webinars, faculty development programmes, refresher courses etc. related to e-content development.

Curriculum Development

Strategies: • To make faculty members aware of the revisions in curriculum of courses under SPPU. • To introduce new skill oriented courses by developing curriculum which bridges the gap between college education and industrial needs. Outcome: ? Participation of faculty members in syllabus revision of different programmes ? The Principal and Some faculty members are in BOS and thereby contribute in curriculum development. ? Some faculty members worked as resource persons in new syllabus implementation workshops. ? Two faculty members participated in SPPU organised workshop on effective CBCS implementation.

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

E-governance area	Details
<p>Planning and Development</p>	<p>? Created Telegram and WhatsApp groups of students and faculties for dissemination of information. ? Display of all important notifications and other information through Digital Display system in Library and Electronics Department.</p>
<p>Administration</p>	<p>? Practicing e-tendering process</p>

	through PDEA for purchase procedures ? Display important notices on website for students and other stakeholders. ? Fully computerized office and accounts section.
Finance and Accounts	? Regular exercises of PFMS portal to upload expenditure related to different funding agencies like DBT-STAR, DST-FIST, UGC etc. ? Maintenance of the college accounts through Tally. ? Salary fund from Govt. through Sevarth Pranali portal.
Student Admission and Support	? All the admissions are carried out online using ERP ? Online CET for admissions to post-graduate and BVoc courses ? Online data entry during admission procedure. ? Detailed admission process and prospectus displayed on website.
Examination	? Use of LMS for online examinations especially during pandemic situation. ? Online mark entry of first year students in Vrudhi software. ? Entire examination process of getting question papers, admit cards, marks entry etc. is through college login with SPPU.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. A. B. Doke	International Travel Grant	Geography	120000
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	workshop on "Website Development using Bootstrap	NA	22/07/2019	01/08/2019	80	5
2020	workshop on "Python	NA	13/01/2020	14/01/2020	26	6

	-iOS"					
2019	Android Workshop	NA	22/07/2019	01/08/2019	80	5
2020	NA	PFMS Training Workshop	14/02/2020	14/02/2020	10	50
2020	NA	Central Budget Workshop	08/02/2020	08/02/2020	10	50
2019	e-content development for faculty	NA	12/12/2019	12/12/2019	85	Nil
2020	Two days workshop on Intellectual Property Rights and patenting	NA	02/03/2020	03/03/2020	81	Nil

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
MHRD-UG FDP on Leadership For Change	1	11/10/2019	13/10/2019	3
FDP- "Effective Ways To Develop E-content For Teaching-Learning" by SPPU and KTHM College Nashik	2	21/05/2020	30/05/2020	10
FDP- SRTMU Nanded	1	27/04/2020	02/05/2020	6
FDP on Cyber Security	2	30/09/2019	05/10/2019	6
FDP-Some aspect of computational mathematics (Computer Science)	2	10/12/2019	14/12/2019	5
Refresher Course on Disaster	3	11/11/2019	24/11/2019	14

Management ,S.P. University Anand Gujrath				
FDP on Holistic Teacher Training in Innovative Skills of Cooperative Learning and Development of e-Content for Teaching Pedagogies in Higher Education.	1	25/11/2019	01/12/2019	7
FDP- Managing online classes and co-creating Moocs:2.0	1	18/05/2020	03/06/2020	17
FDP- on Learning, Pedagogy And Effective use of Case Methodology ASMA in Association with ASM Group of Institutes Present	1	17/05/2020	21/05/2020	5
FDP on R programming organized by IMS Noida in association with IITB initiative spoken tutorial	2	25/05/2020	29/05/2020	5
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
35	86	33	35

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
16	16	4

6.4 – Financial Management and Resource Mobilization

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

Internal and External audits are regularly conducted in accordance with stipulated rules and guidelines. Internal Audit is conducted after every three months. PDEA appoints an internal auditor who comes to the college for performing audit. The auditor inspects each and every payment-receipt to ascertain the correctness of financial transactions and corresponding records. . External Audit is conducted annually by certified chartered accountant. The observations and remarks of external audit are obtained in the form of audit report. All College accounts are consolidated in suggested format as advised by auditor. At the end of the financial year, these audit reports are submitted to respective Government authorities.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
PCMC Socical Activties Geants	200000	Celebration of Shivjayanti
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6.4.3 – Total corpus fund generated

32750

6.5 – Internal Quality Assurance System

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

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

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

? The help of parents in the organization of competition and cultural programme
? Spiritual lectures given by parents.

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

? Drafting skill for Administrative staff ? Central Budget workshop ? PFMS training workshop

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

1. Applied for National Institutional for Ranking Framework (NIRF) Ranking
2. Initiated the process of ISO certification
3. Initiated the use of Learning Management System (LMS) for sharing e-resources and assessment of students' progress through various methods like assignment, quiz, discussion forum etc.
4. Applied for the grant under Rastriya Uchhatra Shikshan Abhinyan (RUSA) scheme for overall development of college
5. Submitted online proposal to UGC New Delhi for starting new courses: M.Voc., Advanced Diploma and Certificate

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	Organized two day workshop on Training on IPR and Patents	17/10/2019	02/03/2020	03/03/2020	81
2019	Submission of AQAR 2018-19	26/06/2019	02/11/2019	02/02/2020	3276
2019	Feedback forms format at various level	26/06/2019	15/06/2019	14/06/2020	3276
2019	Preparation of Compendium (Collection of Research papers)	17/10/2019	15/06/2019	14/07/2019	95
2019	Initiation of Institution for Functioning towards Core Values	26/06/2019	15/06/2019	14/06/2020	3276
2019	Promotion of ICT and Active college website	26/06/2019	15/06/2019	14/06/2020	3276
2019	Enhancement of Research culture	26/06/2019	15/06/2019	14/06/2020	3276
2019	MOU for skill development courses	26/06/2019	25/06/2019	14/06/2020	300
2019	Registered for RUSA supported online software for facilitating for uploading the information	17/10/2019	15/04/2020	14/06/2020	95

	helpful for preparing AQAR and/or SSR for NAAC accreditation				
2020	Prepared mask and sanitizer during lockdown period due to COVID 19 pandemic situation for needy	31/03/2020	14/05/2020	14/06/2020	1000
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Celebrity Makeup	21/08/2019	21/08/2019	38	3
Celebrity Makeup	01/10/2019	01/10/2019	24	3
Arrange Health check-up program for First Year Beauty Therapy students	04/10/2019	04/10/2019	24	3
Kabaddi Team	14/12/2019	14/12/2019	48	60
Women's Empowerment (Extension Committee)	15/12/2019	15/12/2019	35	30
Self Defence Training programme	18/01/2020	18/01/2020	316	Nil
Embroidary Training by Usha	13/02/2020	13/02/2020	70	3
World Women Day Programme(I-CASH)	10/03/2020	10/03/2020	90	Nil
World Women Day Programme	13/03/2020	13/03/2020	90	Nil

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

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

30

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	Nil
Provision for lift	No	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	No	Nil
Any other similar facility	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	21/06/2019	1	Health Awareness	International Yoga Day in College	170
2019	1	1	23/06/2019	1	Environment Awareness	SPPU Campus Genius International World Record One type Nim Tree Total 16731Nim Tree distributed record done	169
2019	1	1	15/07/2019	1	Social Awareness	Pledge on Tabacco Free	122

						India	
2019	1	1	26/07/2019	1	Social Awareness	Kargil Vijay Day Rally	78
2019	1	1	01/08/2019	1	Health Awareness	Blood Donation Capm, Hemo globin checking camp with college campus	57
2019	1	1	24/09/2019	1	Social Awareness	NSS Foundation Day 3 Field Balkalyan Sanstha Aundh , Visitsand 1 Workshop in SPPU	28
2019	1	1	02/10/2019	1	Social Awareness	Pledge Conducted on Rajeev Gandhi Bridge, Aundh by Mr. YashwantMankhe dkar (Nodal Officer, Election)	60
2020	1	Nill	10/12/2019	16	Social Activity for awareness of Water Management	NSS- Special Winter Camp Dong argaon	175
2020	1	Nill	19/01/2020	1	Social and cleanliness Activity	Polio Dose survey and Campus Cleaning Drive	72
2019	1	1	12/12/2019	1	health awareness	Health Checkup camp	58

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

Title	Date of publication	Follow up(max 100 words)
College Prospectus	15/06/2019	The smooth functioning of college depends upon observance of discipline by the students. The college can help the students better when rules of discipline observed properly. Code of conduct for students are included in college prospectus that is published every year in month of June and distributed to the students during their admission process.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day	21/06/2019	21/06/2019	150
National Cycle Rally	19/07/2019	19/07/2020	150
Pan Card Camp	27/07/2019	27/07/2019	250
Library Visit of Vibgyor School, Hinjwadi	25/07/2019	25/07/2019	300
Kargil Vijay Divas Programme	26/07/2019	26/07/2019	250
Blood Donation Camp	01/08/2019	01/08/2019	400
Independence Day	15/08/2019	15/08/2019	300
Fit India National Sports Day	29/08/2019	29/08/2019	500
Competitive Exam Workshop	17/09/2019	17/09/2019	250
World Tourism Day Programme	27/09/2019	27/09/2019	700
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. One type Nim Tree Distribution Event held. Total 16731 Nim Tree distributed records done.
2. NSS Department's 153 Volunteers and 06 Teachers participated in tree plantation on 23/6/2019 in SPPU.
3. National Level Cycle Rally organized on 20/7/2019.
4. One Day Workshop was organized on Tree Plantation in SPPU Campus on Behalf of Freedom Fighter Day on 09/08/2019

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Practice 1 1. Title of the Practice A village survey of Dongargaon village 2. The context that required the initiation of the practice Village surveys has its own importance with respect to many aspects. Such surveys can enrich the information and knowledge of rural India. This will be of great use for finding out basic problems and fundamental needs of the villages. Without realizing the basic needs of villages, no real progress could be made. So to understand the current status of these villages, our college decided to survey one village. This activity was carried out through interdisciplinary approach by involving students and teachers of different subjects and faculties. 3. Objective of the Practice • To study the social, cultural, religious, political, and demographic structure • To document natural resources like soil, water, plants, crops, and animal diversity. • To document availability of nonconventional energy sources, electricity, drinking water, irrigation and drainage systems, sanitation, literacy, cooperative societies, etc. • Identify needs and problems of the community and involve them in problem solving process. • Develop among themselves a sense of social and civic responsibility. • Utilize their knowledge in finding practical solution to individual and community problems 4. The Practice The college has designed a questionnaire to obtain relevant information from the villages apart from soil, water, and biodiversity sampling. The information was collected through student's participation. A detailed inquiry on village facilities was conducted. The surveys on village facilities included questions on availability of non-conventional energy sources, electricity, drinking water, irrigation and drainage systems, cooperative societies and self-help groups was enquired into, and also whether any Government development schemes relating to drinking water, housing, sanitation, approach road, employment generation, pension, literacy, etc., was in force. The distance of the villages from the nearest bus stop, railway station, market, primary school, hospital, etc., and from facilities for the disabled were also recorded. 5. Obstacles faced if any and strategies adopted to overcome them The villagers were reluctant to provide the information. To overcome this issue, the students were given short training on how to obtain the information from villagers. The teachers also helped them to overcome this problem and also on scientific and technical issues. 6. Evidence of Success This village has its own tradition and the people are following all rituals. Based on the field and laboratory investigations it was observed that the village Dongargaon has not seen a lot of development due to its geographical location on hilly terrain. Its technological backwardness has hindered the progress of the village. The youth gets attracted towards the cities for the sake of employment, therefore, economic progress of the village is of the need. The social structure is well integrated through unique traditions. The people are of Hindus and Buddhist communities. However, due to overall development in communication and other technological progress, there seems to change in living style. Many words and sayings of local language and some traditions are disappearing slowly. The floral and crop diversity surveys were also made which resulted in documentation of 581 plant species indicating rich diversity. Out of these 47 were under threat categories. Crop and cultivated fruit species documented were 34. The students were made aware of the ecological services that are obtained from different natural resources. Examples include medicinal plants, food, timber, fuel wood, freshwater, land stabilization, disease and pest regulation, pollination, nutrient recycling, local climate regulation, and protection from natural hazards, erosion control and recreation. Vitamin A deficiency survey was undertaken for the students of primary school. It was done by using Bitot test. It was observed that maximum number of school children were having vitamin A deficiency. The diet to be included in children's food was explained. The village was also surveyed for faunal

diversity and was found to be rich in faunal diversity. Note was made on the birds, unusual butterflies and moths, frogs, etc. Students also got to learn the burrows prepared by the frogs in paddy field. Department of chemistry have carried out water and soil analysis. Water available from Grampanchayat well was having good quality and suitable for drinking. Soils are not chemically contaminated and enriched with nitrogen, phosphorous and potassium other constituents present were calcium and carbon to some extent. Department of Physics have worked on survey of energy consumption patterns and energy needs. According to the results of survey, it is recommended that the authorities should implement the programs to make the villagers aware about the non-conventional energy sources such as solar energy equipment. The jungle wood should not be used as a fuel for domestic purposes. Use of CFL lamp, gobar gas etc. and associated schemes are needed to be implemented on war footing. The government authorities and Gram Panchayat should lead in this awareness program.

7. Impact of the practice Students under the guidance of teachers have created an excellent database on various aspects of the village. Students and teachers gaining first-hand knowledge of village problems and resources and become efficient communicators got exposed to various problems faced by the villagers. The students were made aware of the rich biodiversity, its importance and need for its conservation through people's participation.

8. Sustainability Such kinds of surveys will be continued in different villages of Mulshi Tehsil. We have planned to elaborate this activity by undertaking surveys for plants and animal diversity, soil and water analysis, socio-economic status of the villagers, historical status, etc. For this activity, the students of next year will be given training in advance. Such studies help in planning rural reconstruction provide useful information to other disciplines.

9. Resources required: Enthusiastic students of various faculties, interested teacher, laboratory and equipment for sample analysis.

10. Dissemination of the practice: The information obtained through this practice has been compiled in a book and it will be circulated to the village panchayat and BDO office and may be made available to villages and other interested parties and even on the college website as an open-source.

Practice 2

1. Title of the Practice Carbon emission awareness among students and faculty

2. The context that required the initiation of the practice The college has observed that many students are using their own vehicles for attending the college. So it was decided to track the carbon emission awareness among students and faculty based on the online questionnaire. The purpose of this survey was to understand the student's mode of transportation, the distance traveled, the type of vehicle they use, and their fuel requirement if using a personal vehicle, and identify the stressors.

3. Objective of the Practice

- To understand students mode of transportation and its categorization
- To know the everyday distance traveled by student.
- Identify the monthly use and fuel requirement of the students and faculty.

4. The Practice Principal Dr. Nitin Ghorpade incepted an idea for awareness about carbon emissions among students and faculty. An online survey was conducted through a questionnaire. Over 20 students and staff have answered the questionnaire. The descriptive results presented in this report are based on online survey exploring students' knowledge, attitudes, and behaviours related to carbon emissions. The survey also explored students' likelihood to accept campus-wide and personal behaviour changes to contribute to reduction in carbon emissions at college. The survey focused on students' attitudes toward carbon emission awareness and potential institutional and personal changes that will help college campus to become carbon neutral.

5. Obstacles faced if any and strategies adopted to overcome them The student were reluctant to provide the information. To overcome this issue, the students were asked to provide the information through google form. The faculty members also helped them to overcome this problem.

6. Evidence of Success Out of total responses received, 40.5 are from Commerce faculty, 27.8 from Arts faculty, 20.9 from Science faculty, and 10.7 from B.Voc. faculty and

89.6 were students, 9.4 teachers, and 1 were non-teaching and others. 48.2 students used public transport as a mode of their regular traveling and 34.7 have used their private vehicle out of 34.7 private vehicles 57.8 have used their vehicle in sharing with others. 7. Impact of the practice Students understood the importance of public transport system in reducing the carbon emissions. They started practicing sharing of private vehicle, if public transport system is not available. Students and teachers got aware of negative importance of carbon emissions and become efficient communicators. The students were made aware of the importance of reducing the carbon footprint, and its relationship with climate change. 8. Sustainability More diverse kinds of surveys will be conducted for making awareness regarding carbon emission, carbon footprints, and thereby its significance in making the college campus carbon neutral. We have planned to elaborate this activity by undertaking the surveys for making the college campus carbon neutral. 9. Resources required: Enthusiastic students of various faculties, interested teachers, proper questionnaire and sample size. 10. Dissemination of the practice: The information obtained through this practice will be displayed on college notice boards and website and may be made available to interested parties.

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

<http://www.pdeabgcollege.edu.in/BestPractices.jsp>

7.3 – Institutional Distinctiveness

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

College is located in Pimpri Chinchwad Municipal Corporation which includes urban as well as rural areas and large industrial sectors. Students from this area are admitted to the college. Considering need of students and opportunities knocking because of industrial sector, college took decision in 2014 on launching skill-based courses. Subsequently, UGC sanctioned and SPPU approved B.Voc. Programmes in Software development and Fashion technology were introduced in 2014-2015. Later, in 2018-2019, college introduced three more B.Voc. Programmes in Retail Management, Travel Tourism Management and Beauty Therapy Aesthetics. It is distinctive aspect that students have access to wide range of B.Voc. programmes having additional benefits of multiple exit points and curriculum aligned with NSQF levels. For effective curriculum delivery of these programmes, the college created required infrastructure, laboratories and signed MoUs with industry partners for training and placement support. All these programmes are flourishing since their inception. Students have graduated with respective skill sets and started with their careers successfully. It is worth mentioning that specific skills are also utilized and extended to beneficiaries outside the college. One such proud moment is that when SPPU decided to modify the attire worn during convocation ceremony, Fashion technology department of this college enthusiastically designed new dress and showcased it to the SPPU authorities. The design was readily accepted. Now for SPPU convocation ceremonies, new convocation dress is used. Students of college volunteer in draping the attire to all top officials of SPPU and Chief Guests of the ceremony. Apart from this, departmental staff and students have designed uniforms for drivers and guesthouse attendants of SPPU. Department has also extended their expertise with private industries such as designing for International brand Augustus, Clothing partner for Lokmat model hunt, providing masks for web series NASHA. These are great achievements for college and also enhancing its fame in outside world. They are important milestones in progress of concerned faculty. Another noteworthy achievement is that Head of Fashion Technology department has been nominated as member of SPPU Board of Fashion Technology and also Chairperson for B Sc Fashion Designing SPPU Adhoc Board.

Keeping same trend of providing more flexibility in skill-based programmes, college decided to launch M.Voc programmes in Fashion Technology and Software Development and management. Proposals in this regard were made and submitted to UGC in 2019-20. At the beginning of 2020-21, college received sanctions from UGC for starting these M.Voc. Programmes and now they are introduced and have received good response with sufficient students admitted for the first year. In addition to MVoc programmes, proposals were also submitted to UGC for one Diploma course and five Certificate courses. All these have been sanctioned and are being offered to the students. Currently, college is imparting education in 4 Ph.D., 13 PG, 18 UG and 2 Diploma programmes. Our college is a distinctive college having such a large number of vocational and skill development courses. In the future, College will be developed as Vocational Education Hub under SPPU.

Provide the weblink of the institution

<http://www.pdeabqcollege.edu.in/DistinctivenessOfTheCollege.jsp>

8.Future Plans of Actions for Next Academic Year

IQAC prepared future plan for the overall growth of the college based on recommendations and SWOC analysis by the NAAC peer team 1. To improve the academic quality of students 2. To take efforts for the participation of students in sports activity at state and national level 3. To start Ph. D. Research center in Commerce and English 4. To start preparation for ISO certification 5. To apply for NIRF ranking 6. Expansion of infrastructure for Vocational courses -Laboratories and lecture Hall and Departments 7. To strengthen the Alumni association and its bonding with college 8. To develop E-content - Powerpoint presentations and AV lectures 9. To implement LMS for examination and online teaching 10. To organizes outreach activities under RUSA, with the help of NGOs and NSS 11. To organize student and staff welfare programs.