

# FOR 2<sup>nd</sup> CYCLE OF ACCREDITATION

## PUNE VIDYARTHI GRIHA'S COLLEGE OF SCIENCE AND COMMERCE

PUNE VIDYARTHI GRIHAS COLLEGE OF SCIENCE AND COMMERCE S. NO 44, VIDYANAGARI, PARVATI, PUNE 411009

www.pvgcosc.ac.in

SSR SUBMITTED DATE: 07-11-2024

## Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

**BANGALORE** 

November 2024

## 1. EXECUTIVE SUMMARY

## 1.1 INTRODUCTION

Pune Vidyarthi Griha's College of Science and Commerce is an institute with a rich heritage in education situated in Pune and affiliated to Savitribai Phule Pune University (SPPU). The parent organization Pune Vidyarthi Griha is a 115 years old institution with a strong legacy of serving society in educational field. PVG's COSC continually strives to achieve higher levels of excellence, innovation and quality of our programs. The high quality academic undergraduate programs are B.Sc Computer Science, B.SC Animation, B. Com, B.B.A, M.Sc Computer Science, M.Sc Computer Application. PVG's COSC is an approved institute and affiliated to SPPU and accredited B grade in second cycle of NAAC. PVG's COSC is a preferred institute in Maharashtra state and other parts of India due to its academic environment, faculty expertise,and expansive opportunities to students.

#### Vision

To be the fore frontier in the field of education by producing competent professionals to lead in their fields.

#### Mission

- College is committed to provide collaborative environment for wholesome education.
- To enrich students with skills and competencies so as to lead the industry by outstanding contributions through technical expertise.
- To satisfy the socio-economical needs of the society by which proved to be well cultured and responsible citizens.

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

## **Institutional Strength**

- 1. Central location
- 2. Experienced faculty
- 3. Academic culture
- 4. Well-equipped laboratory
- 5. Rich library
- 6. Industry collaborations
- 7. Active training and placement cell

## **Institutional Weakness**

- 1. Lack of International collaborations
- 2. Limited regular faculty

- 3. Lack of students and faculty exchange programs
- 4. Lack of research initiative by faculty
- 5. Limited research publications

## **Institutional Opportunity**

- 1. Collaborations with emerging industries
- 2. Establishing Industry-Academia interphase
- 3. Internationalization and Global Partnerships
- 4. Creating incubation for start-ups
- 5. Expanding alumni network and engagement
- 6. Developing MOOCs(Massive Open Online Courses)

## **Institutional Challenge**

- 1. Sustainability
- 2. Competition
- 3. Technology change
- 4. Attracting and retaining quality staff
- 5. Attracting MNC's for placements

## 1.3 CRITERIA WISE SUMMARY

## **Curricular Aspects**

Pune Vidyarthi Griha's College of Science & Commerce (PVGCOSC), Pune, has an objective of developing a distinctive brand of educational leadership, well equipped with skills to address demanding challenges faced by the industry and the society. We, at PVGCOSC believe in empowering our students and motivating them to acquire advanced knowledge in their field to explore better career opportunities. Imparting high quality education is one of the main objectives of the college.

For effective implementation of 1.1 Curricular Planning & Implementation, the college adheres to the Academic Calendar & Curriculum provided by SPPU. The curriculum is prepared by the Board of Studies (BOS) of various programs of Savitribai Phule Pune University, to which PVGCOSC is affiliated. The Principal, IQAC coordinator and heads of all departments collectively and systematically plan all the academic Activities with the help of management. The College Administration properly delegates the tasks from Admissions up to Examinations, to the teaching and non-teaching staff members and guide them in executing and implementing these tasks.

Besides the regular curriculum, the college encourage the students to actively participate in various cocurricular and extra curricular activities. For providing Academic Flexibility (1.2), SPPU as well as PVGCOSC promote the students to take up online certificate courses (MOOCs) to add value to their CVs.

Apart from the efforts taken to develop the holistic personality of our students through curricular, co-

curricular and extra curricular activities, we also help them become a responsible citizen and give back to the society in whatever way possible. Under Curriculum Enrichment (1.3), the cross-cutting issues like Professional Ethics, Health & Fitness, Gender equality, Human Values, Environment Sustainability are addressed through guest lectures, awareness activities and campaigns.

PVGCOSC has a rich network of alumni. Our esteemed alumni are the supporting pillars who guide and help our existing students to understand ever changing industry requirements and prepare for their career path.

Periodically, we collect feedback from our stakeholders viz. students, teachers, alumni and recruiters and take appropriate actions for the betterment of the college.

## **Teaching-learning and Evaluation**

PVG's COSC is renowned for its academic excellence, holistic student development and positive stakeholder feedback, contributing to consistently high enrollment rate over past five years. Well-qualified and motivated teaching faculty is the backbone of strong teaching-learning process of institute. Faculty has received awards and recognitions from various organizations. Faculties are given autonomy and freedom to use relevant pedagogy for delivering contents of their course. Wide range of pedagogies are used to give more emphasis on inclusive approach to discussion, communication skills, leadership skills, critical thinking and practical opportunities. Teachers are given autonomy and flexibility in selecting pedagogical approaches for course delivery to address inclusivity, communication and leadership skills, critical thinking, and interdisciplinary learning. Teaching learning process emphasizes problem-solving skills, utilizing online ICT tools to enhance effectiveness of teaching-learning. The institute adheres to examination and assessment structure of university and has a structured mechanism for internal assessments and examination grievance redressal system. The impact of teaching-learning process, use of innovative pedagogies and use of ICT tools has a significant impact on outcomes. The survey indicates high students' satisfaction with teacher competencies, learning outcome achievement and ongoing evaluation process at the institute. Satisfaction levels among students have shown a year-on-year improvement in response to teachers' effective utilization of ICT tools. The survey has encouraged teachers to further strive for excellence.

## Research, Innovations and Extension

Our institute creates an environment conducive to innovation and knowledge transfer through various workshops, partnerships and collaborations with both industry and academia.

The college has also established Memorandum of Understanding (MoUs) with local industries and NGOs to establish a cooperative relationship that enhances educational opportunities for students. This may include internships, co-op programs, guest lectures, workshops and other forms of experiential learning.

We provide essential resources such as a library, ICT-enabled classrooms, computers, and internet access. Students are actively encouraged to showcase their innovative concepts through competitions, poster presentations, seminars, and workshops. Consequently, our college enhances students' skill sets, promoting learning flexibility, research capabilities, entrepreneurship, and creative thinking.

In addition to standard academic programs, the college engages in numerous extension and outreach initiatives

aimed at raising awareness among students regarding societal issues. We organize awareness campaigns on topics such as cleanliness, gender equality, women's empowerment, computer literacy, health education and sports.

Our students have actively participated in extension activities, including Yoga Day, Independence Day, Republic Day, Sanvidhan Din Pledge, Swachha Bharat Abhiyan, tree planting initiatives like "Meri Mati Mera Desh", "Ek Ped Maa Ke Naam" and "Rakhi with Tree". Other activities include Blood Donation, cleanliness drives, promoting a plastic-free campus, COVID-19 health awareness campaigns, river cleanliness programs, hemoglobin checking camps, social awareness rallies, statistical project competitions, hands-on training workshops and voting awareness initiatives such as street play, new voter registration campaigns and filling the "?????? ????" from students to encourage the voters to participate in Democracy.

## **Infrastructure and Learning Resources**

The institute has all the adequate infrastructure facilities for conducting under-graduate, post-graduate programs. To keep pace with growing demands of interdisciplinery education, the institute has significantly enhanced the infrastructure. Optimum utilization of the infrastructure is ensured.

All the classrooms are well equipped with LCD projectors, LAN connectivity and Internet facility. Common facility of Seminar hall and Auditorium with all media and ICT facilities. To ensure extensive coverage, 100 Mbps outdoor Wi-Fi access points are available. All computing nodes are secured through FORTINET hardware firewall, server and gateway. Separate air-conditioned Central Server Room to support IT infrastructure facilities. All Laboratories have well-developed with modern equipment, computing facilities and software. Smart Classroom facility for Online Faculty Development Programs & Conferences is also available.

The library has over 5,680 books for the use of students and staff. All the books are arranged subject wise according to Dewey Decimal Classification (DDC) number for easy retrieval of books. It also has national and international periodicals and magazines to cater to the needs of the visitors to the library. The Library is having membership of National Digital Library (NDL), where in the e-copies are made available to the students and staff. The library is partially digitalized; It uses Autolib Software to keep track of the access to the book, issue and updating of stock also for generating various reports regarding newspapers, books, journals, and users of library. The computers in the library are linked with internet and loaded with e-books.

The institute provides all necessary facilities for sports and cultural activities participation by students. Large well-maintained playground with a running track of 400 meters is a specialty of this institute

Muktangan Balranjan Kendra, an open-air theatre owned by our parent trust-Pune Vidyarthi Griha is being utilized for preparation for various cultural competitions and college porch is utilized for the same. College has given emphasis on security and surveillance by installing adequate facilities like CCTV Cameras, presence of security guards, regular maintenance of infrastructure.

## **Student Support and Progression**

The components of this criterion include the various strategies and initiatives implemented by the Institute to provide essential support for student's holistic development, advancement to higher education, and successful placements. Additionally, it emphasizes the active role of the Alumni Association in contributing to the

academic infrastructure and ongoing engagements.

The Institute has a separate Students Scholarship section which governs the scholarship and free ships provided by the Government. The Institute has organized capacity development, skill enhancement activities and bridging courses over last five years. We have Anti- ragging and Grievance redressal and Internal Complaint cells which addresses student issues. Regular awareness campaigns are run for the students.

Institute has a separate Training and Placement Cell, overseen by the Placement Coordinator to help students secure internships and jobs, as well as support for higher education progression. Many students also appear for competitive exams such as GRE, GATE, IELTS, TOEFL, and CAT etc.

The institution has the required infrastructure and promotes active participation of the students in social, cultural and allied activities. The Institute has appointed a full-time Physical Director to oversee and support sports activities on campus. Students actively participate in various sports and cultural events at the University, State, and National levels.

Alumni are one of the important pillars of the College. The College has a strong alumni Association where Alumni contribute extensively. They guide the students regarding the choice of career, providing job opportunities and also inculcating professional ethics in the students. Every year an Alumni Meet is conducted to provide a platform to the current students to interact and understand the industry culture.

Investing in student support services is vital for fostering an environment where all students can thrive. By addressing current challenges and enhancing our initiatives, we can significantly improve students' progression and overall success.

## Governance, Leadership and Management

The primary mission of the Institute is to provide progressive and value-added education facilities for deserving students in the society. Today, the institution has grown into a large organization with branches in Pune, Mumbai, and Nashik under its umbrella. The Institute offers a wide range of higher education programs in professional fields like Animation, Computer Science, and Commerce, and others. The Institute's vision and mission are well-defined, aiming to equip students with knowledge and a scientific attitude for adopting to rapid technological changes.

The governance structure is well-organized, establishing authority, rules, policies, procedures, and informational guidelines. The Institute ensures decentralization, with collaborative and participative management demonstrated through various committees comprising teaching, non-teaching staff, and student representatives. These committees are coordinated by the IQAC and are duly reported to the CDC. The management offers faculty members the opportunities to participate in administration as Vice Principal, IQAC Coordinator, Controller of Examinations, Heads of Departments, and Chairpersons of various committees. The IQAC ensures curriculum design, teaching-learning processes, infrastructure, and overall quality enhancement. The Institute operates e-Governance across administration, admissions, examinations, and library functions. Effective staff welfare measures are in place, supporting career development, financial assistance, medical support, awards, and recognition. The Institute also provides facilities like a canteen, vehicle parking, clean drinking water, ICT-enabled computers, and Wi-Fi.

Faculty members have benefited from financial assistance for registration and travel for academic events. Many

teachers have participated in FDPs, orientation programs organized by UGC Centers, and programs hosted by the Institute. The Institute has organized FDPs, training sessions, collaborative activities, conferences, seminars, and workshops focusing on curriculum, recent advancements, research, and NEP-2020.

There are several committees in the college, including Grievance Redressal Committee, the AntiRagging Committee. The IQAC is in responsible for designing, developing, and implementing perspective/strategic plans to ensure the overall development of the students in accordance with the vision and mission statements for educational excellence. The college staff is benefitted from numerous welfare measures. IQAC periodically reviews the teaching-learning process, evaluation of the attainment of POs and COs, structured feedback.

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

Our College is dedicated to creating a welcoming, sustainable, and responsible learning environment. The college values gender equality, national pride, environmental care, and modern technology. To support **gender equality**, the college has programs to ensure the safety and empowerment of female students and staff. Initiatives like "Police Mitra" patrols, run with help from local authorities, increase campus safety, while self-defense training through "Nirbhay Kanya Abhiyaan" builds confidence among female students. Events like International Women's Day, with sessions on health and wellness, further support women. The college also has an **Internal Complaints Committee (ICC)** and **Women Grievance Committee** to handle any gender-related concerns.

To **promote national pride and cultural awareness**, the college honors important figures such as Chhatrapati Shivaji Maharaj, Swami Vivekananda, and Dr. B.R. Ambedkar, teaching students about India's history. During India's 75th Independence anniversary, activities like the "Azadi Ka Amrut Mahotsav" and "Har Ghar Tiranga" campaign encouraged unity and civic responsibility. The college emphasizes **environmental responsibility** through its Green Club, which organizes tree planting, water conservation events, and waste management awareness campaigns. Regular **energy and green audits** ensure resources are used wisely, and waste is sorted and recycled effectively. Waste management is handled through efficient segregation and recycling systems for both degradable and non-degradable waste, aligning with clean and green campus initiatives. The college also takes steps to conserve water through surveys and awareness programs, while a **barrier-free environment** with accessible infrastructure supports all students, including those with disabilities. The college also promotes environmental awareness beyond campus by involving students in community programs.

The College uses **Information and Communication Technology (ICT)** to improve education, offering online assessments and workshops to reduce paper use. Regular **ICT training** for students creates a tech-friendly learning atmosphere. With these efforts, Our College aims to build an inclusive and socially responsible community, preparing students to contribute to society with respect, empathy, and a strong sense of heritage.

## 2. PROFILE

## 2.1 BASIC INFORMATION

Name and Address of the College			
Name	PUNE VIDYARTHI GRIHA'S COLLEGE OF SCIENCE AND COMMERCE		
Address	Pune Vidyarthi Grihas College of Science and Commerce S. No 44, Vidyanagari, Parvati, Pune		
City	Pune		
State	Maharashtra		
Pin	411009		
Website	www.pvgcosc.ac.in		

<b>Contacts for Communication</b>					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Sanjaykumar Gaikwad	020-24221484	9823025408	020-2422148	pvgcollege@pvgco s.ac.in
IQAC / CIQA coordinator	Swati Joshi	020-24227484	9403188788	020-2422148	iqac@pvgcos.ac.in

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition		
<b>Under Section</b>	Date	View Document
2f of UGC		
12B of UGC		

	Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Regulatory oval details Instit year(dd-mm- months				
AICTE	View Document	09-05-2024	12	Approved	

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

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Pune Vidyarthi Grihas College of Science and Commerce S. No 44, Vidyanagari, Parvati, Pune	Urban	8	4403.56	

## 2.2 ACADEMIC INFORMATION

Details 01 Pro	grammes Offel	rea by the Coll	ege (Give Data	ior Current A	cauemic year)	
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Comput er Science,C omputer Science	48	1. H.S.C.(10 + 2) Science stream with Mathematics. OR 2. Three years diploma course after S.S.C.(10th std.) of Board of Technical Education	English	264	255
UG	BBA,Comme rce,Internatio nal Business	48	No Candidates shall be admitted to the First Year of the BBA Degree Program (2024 Pattern) unless he / she has passed the Higher Secondary School Certificate Examination of the Maharashtra State Board	English	80	26
UG	BCom,Com merce,	48	No Candidates shall be admitted to the First Year of the B.Com Degree	English	264	243

			Program (2024 Pattern) unless he / she has passed the Higher Secondary School Certificate Examination of the Maharashtra State Boa			
UG	BSc,Animati on,Animatio n	48	a)Higher Secondary School Certificate (10+2) or its Equivalent Examinations with English with any three subjects such as Physics, Chemistry, Biology, Mathematics, Geography etc, OR b)Three years Dipl	English	66	65
PG	MSc,Comput er Science,C omputer Application	24	(a) Bachelor Degree in Sci ence/Technol ogy/Engineer ing OR (b) Bachelor of Computer Applications (B.C.A.) OR (c) B.Sc.(Co mputer Science) OR (d) Bachelor of Computer	English	60	39

			Science (B.C.S.) OR (e) B.Sc.(Inform a			
PG	MSc,Comput er Science,C omputer Science	24	Bachelor of Computer Science (B.C.S.) OR (b) B.Sc.(Co mputer Science) OR (c) B.C.A.(Sc ience) OR (d) B.Sc.(Inform ation Technology) OR (e) B.Sc.(Data Science) OR (f) B.Sc.(Cyber and Digital Science) OR (	English	60	60

## Position Details of Faculty & Staff in the College

				Te	aching	Faculty	y					
	Profe	Professor			Assoc	ciate Pro	ofessor		Assis	tant Pro	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0			0			68					
Recruited	0	0	0	0	0	0	0	0	1	4	0	5
Yet to Recruit	0				0			63				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				68			
Recruited	0	0	0	0	0	0	0	0	1	4	0	5
Yet to Recruit	0	1		1	0			63				

		Non-Teaching Staff		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				54
Recruited	3	3	0	6
Yet to Recruit				48
Sanctioned by the Management/Society or Other Authorized Bodies				54
Recruited	3	3	0	6
Yet to Recruit				48

		<b>Technical Staff</b>		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				4
Recruited	3	1	0	4
Yet to Recruit				0

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

	Permanent Teachers											
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	0	0	0	1	1	0	2		
M.Phil.	0	0	0	0	0	0	0	0	0	0		
PG	0	0	0	0	0	0	0	3	0	3		
UG	0	0	0	0	0	0	0	0	0	0		

	Temporary Teachers											
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0		
Ph.D.	0	0	0	0	0	0	2	0	0	2		
M.Phil.	0	0	0	0	0	0	0	0	0	0		
PG	0	0	0	0	0	0	9	24	0	33		
UG	0	0	0	0	0	0	0	0	0	0		

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

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	7	8	0	15		

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	829	0	0	0	829
	Female	639	0	0	0	639
	Others	0	0	0	0	0
PG	Male	122	0	0	0	122
	Female	88	0	0	0	88
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academ	ıic
Vears	

Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	61	59	38	25	
	Female	60	38	30	21	
	Others	0	0	0	0	
ST	Male	2	1	1	0	
	Female	1	1	0	0	
	Others	0	0	0	0	
OBC	Male	160	102	77	59	
	Female	127	87	47	46	
	Others	0	0	0	0	
General	Male	412	400	299	188	
	Female	329	240	212	149	
	Others	0	0	0	0	
Others	Male	86	41	29	33	
	Female	53	31	24	25	
	Others	0	0	0	0	
Total	·	1291	1000	757	546	

## Institutional preparedness for NEP $\,$

1. Multidisciplinary/interdisciplinary:	The New Education Policy (NEP) 2020 emphasizes a multidisciplinary structure in higher educational institutions. At PVG's College of Science & Commerce, Pune, which is affiliated with Savitribai Phule Pune University (SPPU), we have implemented the Choice-Based Credit System (CBCS) across all programs. Our college offers a diverse range of programs, including B.Sc. (Computer Science), B.Sc. (Animation), B.Com., BBA, M.Sc. (Computer Science), and M.Sc. (Computer Application). We actively encourage all stakeholders to understand and implement the principles of NEP 2020, fostering an
	environment of interdisciplinary learning and collaboration
	Condociation

2. Academic bank of credits (ABC):	Our college, affiliated with Savitribai Phule Pune University (SPPU), strictly follows the rules and regulations laid down by the University Grants Commission (UGC) regarding the Academic Bank of Credits (ABC). The college is committed to facilitating academic mobility for our students, enabling them to explore areas of their interest and transfer credits accordingly, once the guidelines from the university and UGC are fully implemented. To support this initiative, we have provided a convenient option for students to open their ABC accounts via a Google form linked to our official college email. Currently students are in process of opening ABC ID as per the guidelines of SPPU.
3. Skill development:	The college has established a comprehensive ecosystem focused on skill development and employability for its students. We regularly organize workshops, hands-on training sessions, and seminars on topics like the National Education Policy (NEP) to enhance student capabilities. The college has developed several MOUs with various industries and institutions to foster collaboration in these areas. We also conduct internship programs, and on-the-job training to provide students with real-world exposure. In addition, mentoring services, skill-oriented courses, soft skills training, placement assistance are regularly offered. Through our internship programs, students gain valuable experiential training. To support these initiatives, the college provides facilities such as a well-equipped library, Wi-Fi, smart classrooms, and computer and internet access, all of which contribute to effective skill development. Our college is committed to enhancing students' basic life skills alongside the regular university curriculum, ensuring they are well-prepared for the workforce. The college's primary goal is to offer ample scope and support for skill-based education, empowering students to succeed in their chosen fields.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Our college is multidisciplinary institution with programmes like B.Sc. (Computer Science), B.Sc. (Animation), B.Com., BBA, M.Sc. (Computer Science), and M.Sc. (Computer Application). in which students from all departments are always engaged with integration of Indian Knowledge. Our faculty members also integrate various social lingual

faculty members also integrate various social, lingual and culture issues along with regular teaching in the

classroom. The college organizes various cultural programs, competitions. The college always strives to take into account local flavour using new academic areas including Indian knowledge system, ideal citizenship, and appreciation of national heritage.

## 5. Focus on Outcome based education (OBE):

The attainment of the programme outcomes, programme specific outcomes and course outcomes are continually evaluated by our institution. Unit tests, home assignments, university theory and practical examinations are the parameters used to evaluate the theoretical knowledge of the subjects. Practical examinations, project work and field studies are the parameters used to evaluate practical knowledge of the subject. Oral tests, seminars and group discussions are used to evaluate the perception of the subject. The college maintains the record of student progression to know the attainment of outcomes.

#### 6. Distance education/online education:

Our college offers undergraduate and postgraduate courses through distance education in collaboration with SPPU-School of Open Learning, catering specifically to working professionals. This initiative, delivered via SPPU's online education platform, provides an excellent opportunity for individuals who wish to further their education while balancing professional responsibilities. The distance education programs are designed to offer flexibility and convenience, enabling students to pursue degrees in fields such as arts, commerce and management without being restricted by geographic location or rigid schedules. The curriculum is aligned with industry requirements and academic rigor, ensuring that learners not only gain theoretical knowledge but also practical insights that can be applied in realworld contexts. The courses are conducted through online modules, recorded lectures, and interactive sessions with faculty, making it easier for professionals to engage with the material at their own pace. Additionally, SPPU's online platform provides access to study materials, resources, and a dedicated support system for resolving academic queries, ensuring a seamless learning experience. This mode of education is particularly beneficial for those who seek to enhance their career prospects, switch fields, or acquire new skills without leaving their current jobs. The programs maintain high academic standards while accommodating the time constraints of

working individuals, making our college a preferred choice for distance learners. By combining the expertise of our college and the academic reputation of SPPU, these programs provide a robust foundation for both personal and professional growth.

#### **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

The Electoral Literacy Club (ELC) was established at our college in November 2022, with the primary objective of promoting electoral awareness and fostering a sense of responsibility among students regarding their roles as informed citizens in a democracy. Since its inception, the club has been instrumental in organizing and conducting a wide array of activities aimed at educating students about the electoral process, the significance of voting and the responsibilities that come with being a citizen in a democratic society. These activities include voter registration drives, where students are guided through the process of registering to vote, ensuring that all eligible students have the opportunity to participate in elections through voting. The ELC also conducts awareness campaigns through workshops, street plays, rangoli and poster presentation, emphasizing the importance of voting and democratic participation. Another significant activity is the "Pledge for Voting" campaign, where students are encouraged to commit to voting in future elections, thereby strengthening their sense of civic responsibility. Beyond campus, the club actively participates in outreach programs to spread electoral awareness in the surrounding community, further extending its impact. Through these varied activities, the ELC aims to cultivate a culture of informed voting, ensuring that students are not only aware of their right to vote but are also motivated to exercise this right responsibly. The club's efforts are aligned with the larger goal of strengthening democratic participation and building a generation of wellinformed, responsible voters. By fostering electoral literacy, the ELC at PVG's College of Science & Commerce contributes to the development of an active and informed electorate, which is essential for the functioning of a healthy democracy. The club's

work ensures that students understand the power of their vote and the importance of engaging with the democratic process, ultimately helping to build a more participatory and accountable political culture in the country. In conclusion, the ELC plays a vital role in shaping students into informed citizens who appreciate the value of democracy and are prepared to contribute meaningfully to its processes.

2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?

The college has appointed both a coordinator and coordinating faculty members for its Electoral Literacy Club (ELC), ensuring its active functioning. Additionally, a student coordinator is appointed to ensure smooth communication between the student body and faculty, fostering student-driven initiatives to promote electoral awareness and participation. The coordinating faculty members provide guidance to the student-led activities of the club, ensuring that the efforts align with the goals of enhancing electoral literacy. These faculty members oversee a range of activities such as voter registration drives, workshops, street plays, poster and rangoli making for electoral awareness. The collaboration between students and faculty ensures that the ELC's programs are well-organized, informative, and impactful. The ELC at PVG's College is fully functional and actively conducts various initiatives to educate students about their voting rights and responsibilities. It plays a key role in promoting electoral awareness on campus, encouraging students to become informed, responsible voters. In conclusion, the ELC at PVG's College is a well-structured, functional and representative body, effectively fostering electoral awareness and democratic engagement.

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.

The Electoral Literacy Club (ELC) at PVG's College of Science & Commerce has undertaken several innovative programmes and initiatives to promote electoral awareness and encourage responsible civic participation. One of the key initiatives involves student-led voter registration drives, both on campus and in the communities where students reside. These efforts ensure that eligible students and community members are properly registered to vote, fostering a sense of democratic responsibility. Additionally, the ELC has partnered with the district election administration to assist in election duties, including aiding in the smooth conduct of elections, serving as volunteers at polling stations, and providing logistical

support during voter registration and voting days. The ELC is also deeply involved in conducting voter awareness campaigns that emphasize the importance of voting as a civic duty and the need for informed and ethical voting. These campaigns encourage students to make thoughtful voting choices, focusing on long-term societal benefits rather than short-term gains. Moreover, the ELC places particular emphasis on promoting electoral participation among underprivileged and marginalized sections of society, including transgender individuals, disabled persons, and senior citizens. These initiatives aim to reduce barriers to voting for these groups, ensuring their voices are heard in the democratic process. Through its outreach programs, the ELC has also organized workshops and discussions on the significance of ethical voting, encouraging students to promote fairness and transparency in elections. By raising awareness and facilitating voter education among diverse communities, the ELC helps foster a more inclusive, engaged electorate. These initiatives have made a significant impact in promoting electoral literacy, encouraging informed participation, and upholding the integrity of democratic processes, both within the college and the broader community.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

Our college has actively undertaken socially relevant projects and initiatives related to electoral issues, focusing on advancing democratic values and increasing participation in electoral processes. The activities are often integrated with syllabus of higher educational courses as extended opportunities to help, serve, reflect and learn. Therefore, our college is well networked with its neighbourhood and promotes constant interaction involving with NGOs, and community to organize electoral related issues especially program of Linking Aadhar to Voter List, to increase the number of voter registration. The college also organize National Voters Day in the college every year to aware the new voters who have completed their 18 years of age. The college has also conducted multiple awareness drives to educate students and the community about the importance of voting, ethical electoral participation, and the significance of informed decision-making. Furthermore, the college has been involved in creating digital and print content such as brochures, posters, and short videos, all aimed at simplifying

complex electoral procedures and promoting voter education. In addition to awareness campaigns, the college faculty and students have contributed to publications that highlight their work in electoral literacy and democratic engagement. These publications focus on the importance of inclusive voting practices and emphasize the role of youth in sustaining democratic values.

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

At our college, the Electoral Literacy Club (ELC) plays an essential role in ensuring that students above the age of 18 are enrolled as voters in the electoral roll. Despite awareness of voting rights, a significant portion of eligible students may still be unregistered due to various reasons, such as lack of knowledge about the registration process, documentation issues, or general apathy. To address this gap, the ELC, along with the college administration, has institutionalized several mechanisms to encourage and facilitate voter registration among eligible students. One of the key initiatives is the organization of voter registration drive on campus, This ensure that students have easy access to the required forms and guidance. During these events, trained student volunteers and faculty coordinators assist their peers in completing the voter registration process, including filling out forms and submitting the necessary identification documents. Information desks are set up on campus to provide ongoing support and guidance on voter registration.

## **Extended Profile**

## 1 Students

## 1.1

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

2023-24	2022-23	2021-22	2020-21	2019-20
1291	1000	757	546	363

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

## 2 Teachers

## 2.1

## Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 57

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

## 2.2

## Number of teaching staff / full time teachers year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
40	28	22	17	18

## 3 Institution

## 3.1

## Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
197.99	147.71	87.98	95.49	112.19

File Description	Document
Upload Supporting Document	<u>View Document</u>

## 4. Quality Indicator Framework(QIF)

## **Criterion 1 - Curricular Aspects**

## 1.1 Curricular Planning and Implementation

#### 1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

#### **Response:**

P.V.G's College of Science & Commerce is affiliated to Savitribai Phule Pune University, Pune & is a self-financed college. The college adheres to the curriculum prescribed by affiliating University & ensures effective curriculum delivery through systematic & well planned transparent mechanism from admission up to examination.

## **Planning before Commencement of Academics**

- Preparation of Admission Brochure for current Academic Year which includes college & campus details.
- Minimum requirements are given for faculty, infrastructure, consumables, equipment, repair, maintenance by all HODs for their departments from higher authorities.
- Formation of various committees to ensure smooth running of all activities.
- Preparation of Academic Calendar with reference to Academic Calendar provided by affiliating university, which includes curricular, co-curricular and extra-curricular activities.
- Distribution of Workload based on expertise & experience in respective subjects & generation of class-wise and personal Time Table.
- Institute supports staff members to attend syllabus reforming meetings / workshops.
- Preparation of "Teaching Plan" by considering Course objectives, program outcomes, and accordingly preparation of notes / ppts / e-contents / practical journal or lab book by every teacher.
- Orientation sessions for staff members regarding teaching methodologies.

## Monitoring during Academics

• Academic committee supervises the conduction of curriculum and appropriate measures or actions are taken in case of any discrepancies found or observed.

- Induction program for newcomers to make them aware of the college environment, code of conduct, course structure. The details of time table, syllabus, faculties, library, statutory bodies, training & placement, sports & cultural activities, student supportive cells etc. are communicated to students.
- Orientation sessions are conducted for students regarding elective subjects, so that students can opt the subject as per their choice.
- Well-equipped laboratory with its optimum utilization is a key element for effective curriculum delivery.
- Commencement of theory & practical sessions as per Academic Calendar.
- Conduction of extra lectures / practical for slow learners and special guidance to fast learners.
- Required course material uploaded on Google Classroom, ICT tools, technical You tube videos, NPTEL videos are used for effective curriculum delivery.
- Monitoring of students' attendance by subject teachers, class teacher & HODs.
- Effective curriculum delivery reviewed by HOD in staff meetings.
- Implementation of activities such as Guest Lectures / certificate courses / value added programs for all departments.
- Feedback regarding course contents collected from stakeholders & Students Satisfaction Survey helps in further improvisations.
- Continuous Internal Assessment of each student under choice based credit system consists of:
- 1. In-semester continuous assessment (Continuous Internal Evaluation CIE) -

A teacher can select variety of procedures for CIE, such as: Written test Viva Survey/Field Visit Tutorial Group Discussion Research paper Library Notes Seminar Presentation Quiz Assignments Open Book Test Extension work. If a student misses an internal assessment exam, he/she can get second chance with the permission of concerned teacher.

2. End-semester (University Evaluation - UE) assessment - subjectwise theory and practical exams are conducted by SPPU.

Post Academic activities

- Conduction of Term End examinations
- Preparation and submission of internal & End-semester marks after Central Assessment

## Program.

• Term end / Review meeting.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

## 1.2 Academic Flexibility

## 1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

**Response:** 20

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Other Upload Files		
	1	View Document

#### 1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

#### Response: 21.99

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
200	421	180	9	60

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

## 1.3 Curriculum Enrichment

#### 1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

#### **Response:**

Curriculum enrichment is done periodically for the holistic development of the students and to incorporate the cross-cutting issues, and multidisciplinary aspects of education. These courses are the backbone for developing the students with complete human potential. Cross cutting issues span various disciplines hence interdisciplinary activities are encouraged and taken up by students. The Institute takes many efforts for integration of ethical and human values amongst the students through co-curricular and extra-curricular activities which has become the integral part of the curriculum

The efforts made by the institute to integrate issues such as Gender, Environment and Sustainability, Human Values and Professional Ethics into the curriculum are:

Gender specific initiatives: It's co-educational institute, equal opportunities are provided for Employment, Sports activities, etc. Students actively participate in all activities. Poster competitions, Guest Lectures and speech competitions etc. are held. The gender champions and Nodal Officer are selected. Institute has an Internal Complaint Committee (ICT).

The activities like FEMININE FEST for women empowerment was conducted, which included the sessions for taking utmost care of physical, mental, emotional, and social health of girl students and lady staff members. The institution has a practice of celebrating International Women's day on

8th March every year as a focal point in the women's rights movement. IWD gives focus to issues such as gender equality, reproductive rights, and violence and abuse against women. Institute always promotes activities for the health issues of girls. Yoga, Pranayama and meditation sessions are organized for girls giving importance to physical and mental health. We do organize programs on women safety and security, self-defense programs, women entrepreneurship challenges and girls' safety workshops.

Environment & Sustainability: Institute has lush green surroundings, encourages students to protect and maintain such environmentally rich campuses. At the second year undergraduate level of all streams, students learn "Environmental Awareness" subject. This addresses awareness related to environmental issues like Natural Resources, Eco System, Biodiversity and its conservation, Environmental Pollution & its prevention, Environment Protection Act, Water, etc. In accordance with this issue, the institute has an active Green Club under which Tree plantation campaigns is arranged periodically throughout the program.

Human values and Professional Ethics: Under Choice Based Credit System, the courses such as "Democracy, Governance & Election", "Introduction to Constitution", "Human Rights", "Cyber Security" and "Skill Development" are mandatory at Undergraduate and Postgraduate levels in the curriculum for obtaining the degree. World Yoga Day is celebrated in the institute every year by inviting Key speakers and physically doing exercises such as Suryanamaskar, Yoga and Pranayama. Institute also arranges Blood donation camps, donation drives to donate Cash, books, stationary, clothes etc. to poor & needy students as a responsibility towards society. Talks on Anti-Ragging are organized. The Voter Registration Campaign as a part of Electoral duty is also run by the institute every year. Medical checkup of First year Undergraduate students is done followed by Doctor's talk on Health & Fitness.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 41.98

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 542

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

## 1.4 Feedback System

## 1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

**Response:** B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

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

## 2.1 Student Enrollment and Profile

#### 2.1.1

## **Enrolment percentage**

**Response:** 73.19

## 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2023-24	2022-23	2021-22	2020-21	2019-20
718	466	441	269	148

## 2.1.1.2 Number of sanctioned seats year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
800	720	720	396	154

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document

## 2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 45.19

## 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2023-24	2022-23	2021-22	2020-21	2019-20
312	170	139	99	46

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

2023-24	2022-23	2021-22	2020-21	2019-20
519	471	355	256	94

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 2.2 Student Teacher Ratio

#### 2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 32.28

## 2.3 Teaching- Learning Process

#### 2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

## **Response:**

# 2.3.1 Teachers use ICT enabled tools for effective teaching-learning process.

It is essential for the students to master the latest technologies in order to be corporate ready. As a consequence, teachers are combining technology with traditional mode to engage students in learning. College uses ICT in education to support, enhance, and optimize the delivery of education.

## **ICT Tools used:**

- 1. Projectors are available in each classrooms.
- 2. Desktop with latest configurations arranged at Computer Lab and Faculty cabins all over the campus.
- 3. Printers- They are installed at Labs, HOD Cabins and all prominent places.
- 4. Photocopier machines Multifunction printers are available at various places in the institute.
- 5. Scanners- Multifunction printers are available at all prominent places.
- 6. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)

## Use of ICT by Faculty-

- 1. **PowerPoint presentations** Faculties are encouraged to use presentations using projectors. They are equipped by online search engines and websites to prepare ppts.
- 2. **Online quiz** Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- 3. **Video Conferencing-** Students are counseled using Zoom / Google meet applications.
- 4. Video lecture- Recording of video lectures is made available to students for future referencing.
- 5. Smart Board: Smart boards are available in the classroom
- 6. WIFI: wifi as well as internet facilities with 100 mbps is available in the college.

File Description	Document
Upload Additional information	<u>View Document</u>

## 2.4 Teacher Profile and Quality

#### 2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 81.17

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

2023-24	2022-23	2021-22	2020-21	2019-20
69	28	22	17	18

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document

#### 2.4.2

Percentage of full time teachers with NET/SET/SLET/Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 41.6

## 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
15	13	10	7	7

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document

## 2.5 Evaluation Process and Reforms

#### 2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time-bound and efficient

## **Response:**

Examination is significant and integral part of education system.

#### For UG Classes

Time table of Internal Examination is notified to students well in advance. Question Bank of every subject is prepared by subject teacher. To ensure transparency in internal assessment corrected answer books are shown to students. Also their queries regarding to assessment are also entertained. Class teachers prepares on the basis of 'Best Of Two' Marking Scheme to enhance internal marks of students in which class attendance is taken into account Internal Examination's Final mark sheet assigned by students.

#### For PG Classes

At PG level to assess 50% marks internally Choice Base Credit system is applied Various modes of evaluation are given by respective subject teachers and students opt evaluation modes of their choice. Continuous internal evaluation as per direction of University. After every evaluation marks are shown to students. At the end of internal evaluation mark list is prepared by subject teachers and to avoid any discrepancy it is signed by students. As per University rules and regulations re-examination is conducted

File Description	Document
Upload Additional information	<u>View Document</u>

## 2.6 Student Performance and Learning Outcomes

#### 2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

## **Response:**

Institute is affiliated to Savitribai Phule University. University has well defined programme & Course Objectives, Course Outcomes. Institute makes aware the faculty

members about COs by circulating syllabus of University. The college runs the undergraduate and post

Page 35/77 03-12-2024 11:56:34

graduate programs. The PO's define the abilities of the students of respective program expected at the time of graduation and COs are the learning outcomes that

the students assimilate at the end of each course. At the beginning of course COs .POs are communicated to the students by respective faculty members. COs and POs are displayed on University Website as well as on Institutional Website. Teaching plan, curricular, co-curricular activities are designed in order to reach the COs. To ensure outcome-based education, institution has invited the industry experts, academia experts eminent alumni and conducted various workshops to understand POs, COs. Stakeholders are also often made aware of it.

File Description	Document
Upload Additional information	<u>View Document</u>

#### 2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

#### **Response:**

Institute is affiliated to Savitribai Phule Pune University, hence the curriculum for each program is framed by university and followed by institute. The curriculum includes technical theoretical aspects as well as practical approach along with hands on expertise to cater the need of professional program. The program is systematically designed that prepares the student for a career in Software Industry as well as to pursue higher studies in Computer Science. The course outcomes are communicated to all stakeholders including students as well as displayed on the institutional website. COs are informed to the students at the beginning of the course by respective subject teacher. Extra efforts are taken in terms of training programs, workshops, projects, lectures by industry experts, eminent college alumni, arranging industrial visits for placement drives etc to fulfil some of the program outcomes and program specific outcomes. Program outcome attainments are measured based onthe results of the internal assessment conducted by Institute and external examination conducted by Savitribai Phule Pune University. After the declaration of the university results, Program wise, Course wise, result analysis is done and policies are reformed accordingly. Continuous efforts are taken for final placement of students with follow up with various industries. As per the Savitribai Phule Pune University institute celebrates graduation day.

File Description	Document
Upload Additional information	<u>View Document</u>

## 2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Page 36/77 03-12-2024 11:56:34

Response: 86.91

# 2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
334	188	176	153	125

# 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
383	259	195	153	133

File Description	Document	
Institutional data in the prescribed format	<u>View Document</u>	
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document	
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

## 2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.81

File Description	Document
Upload database of all students on roll as per data template	View Document

### Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

#### 3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

#### Response: 0

# 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	0	0	0

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

### 3.2 Innovation Ecosystem

#### 3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

#### **Response:**

In any successful academic institution, one of the core building blocks is the research that happens at the institution. Recognizing the importance of the same, the institute has created an ecosystem for Research and Innovation by taking for creation & dissemination of knowledge and establishing state of the art infrastructure .

Our college has created an ecosystem where in faculty and students

are encouraged by on topics covered by Industry expertise on Time management and Fear management to develop their confidence.

In addition to this, students develop an insight about entrepreneurship as a career option. It includes acquisition of knowledge of economic aspects and financial literacy college always focuses on entrepreneurship development among the students and research activities too.

Page 38/77 03-12-2024 11:56:34

The students are encouraged and guided by teachers as well as industry experts to think out of the box and come up with innovative ideas which can be transformed into operational projects with commercial value. Various programs and activities were organized to promote entrepreneurship. The experts from industries mentored the participants.

Various workshops are organized like "Professional Training on Product Photography", "Hands on Session on Camera Handling For Photography" to promote entrepreneurship development among students.

Students are guided by industry experts regarding Career Opportunities in Animation Industry.

The college invites entrepreneurial alumni to share their success stories which motivate students. MOU's are made to ensure for innovation and transfer of knowledge.

File Description	Document	
Upload Additional information	View Document	

#### 3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

#### Response: 15

# 3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
2	6	5	2	0

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

#### 3.3 Research Publications and Awards

#### 3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during

Page 39/77 03-12-2024 11:56:34

#### the last five years

**Response:** 0.05

# 3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
01	02	00	00	00

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document

#### 3.3.2

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

**Response:** 0.3

# 3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
8	5	3	1	0

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

#### 3.4 Extension Activities

#### 3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

#### **Response:**

Pune Vidyarthi Griha's College of Science and Commerce, Pune, is a leader in social work, focusing on extension activities to sensitize students to social issues and their holistic development. During the academic years 2018-2023, the college organized various activities, including the Swachh Bharat Abhiyan,which cleaned college campus area. The college also implemented Essay & Debate Competition on Gender Equality, Self Defense Training Program, Guest Lecture on Sexual Harassment, Voting Awareness – New Voters ID Registration Campaign, Street Play on Democracy, Election & Good Governance.

A blood donation camp was organized in March 2023 in association with R.G.Gholap Blood Bank, Pune. **86** students donated their blood, also provide facility to check blood sugar at free of cost. Road safety awareness program held at Sarasbaug Chowk, Swargate awareness about public about traffic rules and helmet compulsory drives were also implemented with Pune City Police Traffic Department providing valuable support.

Another notable initiative was conducting session on Sexual Harassment acts and Grievances Redressal on the occasion of Feminine Fest 2022 by Adv.Seema Shelke.

Lastly, the college organized a tree distribution and planting program.

File Description	Document
Upload Additional information	View Document

3.4.2

## Awards and recognitions received for extension activities from government / government recognised bodies

#### **Response:**

The students of **PVGCOSC** have consistently made important contributions to the community.

It is imperative to give back to the community and make a positive impact on it. Our ultimate goal should be to contribute to the betterment of society in addition to doing well for ourselves. This can be accomplished through raising awareness, participating actively in government-organized drives, and many other things.

The Awareness programs for health and hygiene like Menstrual Cycle Awareness, Blood Donation Camp, Environment Awareness Programs, Swachha Bharat Abhiyan, Self Defense Training program, Women Empowerment, Gender Equality etc. are conducted through Guest Lectures.

Our college strives to examine all aspects of problems and provide solutions for them. The faculty at our college understands the value of social work in addressing and resolving the problems that have recently become more widespread.

As an institution, we firmly believe in the adage "Safe blood saves lives." We hold a blood donation drive every year, and several of our faculty members and students have received recognition for their selfless blood donations.

The blood donation camp was held at the PVGCOSC in association with **R.G. Gholap Blood Bank** . We educate the pupils about blood donation and motivate them to join us.

New voter's registration campaign was organized by college also awareness about voting is spread by students through street play.

File Description	Document
Upload Additional information	<u>View Document</u>

#### 3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 30

#### 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry,

Page 42/77 03-12-2024 11:56:34

# community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years $\,$

2023-24	2022-23	2021-22	2020-21	2019-20
20	08	00	02	00

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

### 3.5 Collaboration

#### 3.5.1

Number of functional MoUs/linkages with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

**Response:** 19

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

#### 4.1 Physical Facilities

#### 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

#### **Response:**

Pune Vidyarthi Griha established college of Science & Commerce affiliated to Savitribai Phule Pune University recognized by Govt. of Maharashtra in 2001. Initially the permission was granted for B.Sc. (Computer Science) course. Observing the excellence of the college within a short period of time; the Govt. of Maharashtra granted the permission to the college to start the courses such as; B.Sc. (Computer Science), B. Sc. (Animation), B.Com., B.B.A., M.Sc. (Computer Science), M.Sc. (Computer Application), M. Com, B.Sc. (Cyber Security), M.Sc. (Data Science)etc.

To cater to ever increasing student's strength, the college has always taken proactive steps to provide various facilities to develop the infrastructure in the campus in terms of classrooms, laboratories, library extra and co-curricular activities. Each class room consists of Smart board, White Board and LCD projector, C.C.TV. The library is computerized and supplies remote access through a Web OPAC system. The library is completely automated with barcode for computerized circulation. The Library has membership of National Digital Library.

All laboratories are well equipped and well maintained. The students are encouraged to use the lab beyond their class hours to gain knowledge. Laboratories are provided with printers and internet. The performance of students is evaluated through class tests and in semester examination. Guest lectures are organized for creating awareness about advanced technologies, career opportunities, soft skills etc. There is a spacious administrative area, faculty rooms, Principal Cabin, vice- Principal cabin, IQAC room, Exam control room, Server room, Meeting Room, Class rooms, Laboratories and Library.

PVGCOSC has a common facility of professional auditorium with the capacity of 450 persons and equipped with all media and ICT facilities. Well-equipped Conference Hall is also available for students. The College has a large, well-maintained playground with a running track of 400 meters. Open gymnasium is also available from 2023. College has given emphasis on security and surveillance by installing adequate facilities like CCTV Cameras, presence of security guards, regular maintenance of infrastructure. The students and faculties are utilizing these facilities for developing their skills and competencies, and physical and mental health.

Pune Vidyarthi Griha has constructed 14,400 sq. ft. existing plus new Building for Computer Science & Commerce College in Vidyanagari Campus measuring 2427.42 sq.m.. The College has built up excellent infrastructure and learning resources. It is equipped with well-ventilated and spacious classrooms,

Page 44/77 03-12-2024 11:56:34

laboratories, Conference hall, Examination Control Room, Girls common room, Boys common room, IQAC room, Spacious Library with Reading Hall. The campus is friendly for differently abled students as well. It has a barrier free environment, lift and differently-abled friendly washrooms.

The Main Academic Block has got four floors;

The First Floor: It has adequate and spacious admin office, Principal cabin, Vice-Principal Cabin, Director's Room, Classrooms, Conference room, Examination control room, Admission councelling room.

The Second Floor: It has adequate and spacious Computer Laboratories, H.O. D. Rooms.

The Third Floor: Classrooms, IQAC Room, Boys Room, Girls Common Room, Electrical Lab

Fourth Floor: Spacious Library with Reading Hall.

File Description	Document
Upload Additional information	View Document

#### 4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 11.02

# 4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
25.66	23.68	12.44	0.81	8.10

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 4.2 Library as a Learning Resource

#### 4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

#### **Response:**

As said by Hon. Dr. S. Radhakrishnan, 2nd President of India, "Library is the heart of an Institution", Library also plays a very vital role to support all academic programs at the College. It identifies, evaluates, procures, processes, and then makes these learning resources available to satisfy all the stakeholders.

The Library follows certain protocols in the usage of books. The entry register is kept for both staff and student at the entrance to the Library. Any user who enters the Library must make entry in the register to use the facilities available in the Library. A well- developed procedure is followed for purchasing of books, journals etc.

Faculty members submit requisitions for purchase of books through Principal. Once requisition containing favorable remark of Principal, it is further processed for purchasing of books.

- After procurement, the books are processed and classified by using DDC system and then only are made available for lending to students and staff members.
- Students and Staff members have open access to Library and also can access the availability of books through Web OPAC.

The orientation programme was arranged for the students of First-year classes. The students were apprised with the different aspects of the library like its collection, activities, and services which included introduction of the Library, its staff, collection, and various sections, services rendered by the Library, activities of the library, various rules and regulations of the Library. Books are issued to the students on the library card. At the end of every semester all the students must return the books to the Library. Likewise the teachers are also allowed to take of books by making entry in the teacher's register. They

Page 46/77 03-12-2024 11:56:34

also return the books after they finish reading and whoever is leaving the institution be it a student or faculty must get a no due certificate from the Librarian.

Library is partially automated with Autolib 'Software' developed by Akash Infotech. It is extensively used for generating various reports. General reports module generate various reports like statistical report, Issue register, attendance register, member personal attendance, reservation register, binding register, materials barcode printing etc.

Library organizes various activities such as Marathi Bhasha Din, Vachan Prerana Din, Jayanti Celebrations of Dr. A.P.J. Abdul Kalam, Mahatma Gandhi, Dr. Babasaheb Ambedkar, Savitribai Phule for the students and staff with the purpose to develop a culture of reading among students and to avail for them exposure to various kinds of books available in the library.

File Description	Document
Upload Additional information	View Document

#### 4.3 IT Infrastructure

#### 4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

#### **Response:**

The digital age has made significant reformations in the education system. PVG's College of Science & Commerce recognizes the pivotal role of IT infrastructure and internet connectivity in this digital transformation. The institute consistently updates its IT infrastructure facilities while ensuring their maintenance. We have a dedicated IT support team to address the technical issues promptly. The IT facilities are being used for teaching-learning process, networking with industries and alumni, and for the effective governance.

#### IT Infrastructure details are as follows:

• Internet speed: To ensure extensive coverage, 100 Mbps (1:1) outdoor Wi-Fi access points are available.

• All computing nodes are secured through FORTINET hardware firewall, server and gateway. Separate air-conditioned Central Server Room to support IT infrastructure facilities.
• UPS facility for 24X7 internet connectivity. Diesel Generator (45 KVA)
• Regular updation of IT infrastructure such as Servers, Firewalls (FORTINET).
• Use of networking equipment: servers, switches, routers, firewalls for effective networking and communication among connected devices.
• DHCP Server is available for Wi-Fi facility.
• Facilities are available for smooth conduction of various activities such as webinars, online workshops, spoken tutorial training etc.
• Facilities are provided for online examination of SPPU, aptitude and technical tests for placement.
• Smart Classroom facility for Online Faculty Development Programs & Conferences.
• Computer with Intel core i7 8th Gen processor with NVDIA Graphics Processing Unit in few labs.
<ul> <li>Various Software Tally, Vriddhi, Antivirus Software Kaspersky Endpoint Security, Microsoft Office Education Licences.</li> </ul>
• Adobe Licences for animation (Adobe Photoshop, In design, Animate, illustrator, After Effects, Light room, Dreamweaver, Premiere Pro, Audition).

- Autolib software is used for the library management. Library also provides access to NDLI throughout the campus.
- Almost all vital and important locations across the campus are under CCTV surveillance & Intercom telephone.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

#### 4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 8.72

# 4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 148

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

### 4.4 Maintenance of Campus Infrastructure

#### 4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 15.35

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

Page 49/77 03-12-2024 11:56:34

2023-24	2022-23	2021-22	2020-21	2019-20
29.25	23.40	13.49	17.01	15.28

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

### **5.1 Student Support**

#### 5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

#### **Response:** 7.3

# 5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
119	71	51	29	19

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document

#### 5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	<u>View Document</u>

#### 5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

#### Response: 0

# 5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
0	0	0	0	0

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

#### 5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document

### **5.2 Student Progression**

#### 5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

**Response:** 75.2

# 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
218	169	175	123	73

#### 5.2.1.2 Number of outgoing students year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
366	188	176	153	125

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document

#### 5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

#### Response: 2.8

# 5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2023-24	2022-23	2021-22	2020-21	2019-20
0	6	0	0	1

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document

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

#### 5.3.1

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

#### **Response:** 8

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

2023-24	2022-23	2021-22	2020-21	2019-20
0	8	0	0	0

File Description	Document
Upload supporting document	<u>View Document</u>
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format	View Document

#### 5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 254.4

# 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
943	251	51	0	27

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	View Document	

### 5.4 Alumni Engagement

#### 5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

The greatest asset of any college is its alumni. A good college can measure its growth by its alumni base. Our Alumni are performing extremely well at various places and positions around the globe. Alumni are the most important stakeholders of our college.

The college has established an "**Alumni Association of Pune Vidyarthi Griha's College of Science, Pune**", which has been registered with Asst. Registrar of Society, Pune on 10/12/2018 with registration No: 34866. Every graduated student is enrolled for life time

Membership and can become a member by completing registration process.

Alumni Association PVGCOS has organizational structure as President, Vice-Presidents, Secretary, Treasurer and Members. This will be a platform where all Alumni & existing students of the college interact with each other and initiate various activities for the betterment of the college and the society.

The goals and objectives of the PVGCOS Alumni Association are:

#### • Role of Alumni for the College Development

Alumni may play the role of Mentor – share one's own expertise in particular subject/domain//technology with existing students. Employer – provide Industrial Training projects / Internship to existing students. Course Coordinator – will start some short-term certificate courses for existing students.

#### • Contribution of Alumni for career guidance & counseling for existing students

- Pre-placement Activities
- Resume writing
- Aptitude solving
- Group Discussion techniques
- Tips & guidelines for facing interviews
- Guidance for placement drives of specific companies
- Filtration criteria
- Point of focus (technology / domain / communication)
- Various activities to be conducted by Alumni i.e. Guest Lectures, Training Programmes, Project Guidance, Entrepreneurship development etc. for the existing students of the college.
- Guest Lectures for subjects included in syllabus (Databases / Object oriented Programming / Web services etc.) for upcoming trends & emerging technologies Project Guidance
- Selection of topic / technology
- Project life cycle
- Coding standards
- UI design

- Test cases & validation
- Entrepreneurship development
- guidance / experts' opinion in "Start up & Innovation Cell" formed in our College
- To discuss & provide common platform for Alumni Activities.

To provide infrastructure (class rooms/ laboratories) for activities (lectures/ hands-on training) to be conducted for passed out students

Alumni share a special bond with their teachers. Also, the institute's Alumni Association and the symbiosis helps for the development and growth of the institute, students and the alumni for higher studies, placement opportunities and competitive exams.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### Criterion 6 - Governance, Leadership and Management

#### 6.1 Institutional Vision and Leadership

#### 6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

#### **Response:**

To be the frontrunners in providing quality learning experience by creating and persisting. An atmosphere that stimulates the intellect and inculcates the pursuit of knowledge and excellence. Developing hard core professionals with excellent competencies and communication skills. Delivering the very best of human resources and technology. Fulfilling moral and social responsibility towards society. "We are committed to help our students to become successful with the skills & knowledge necessary to maintain an edge over the competition" PVG's College of Science & Commerce (PVGCOSC) has an objective of developing a distinctive brand of educational leadership, well equipped with skills to address demanding challenges faced by the industry and the society. Our esteemed alumni are the supporting pillars who guide and help our existing students to understand ever changing industry requirements and prepare themselves accordingly. We at PVGCOSC have undertaken a mission of creating business leaders, who will be job givers than the job seekers.

The effective leadership is visible in various institutional practices. The CDC acts as a link between management and college. Meetings of CDC are held twice in a year to review and guide college administration, academic related activities and finance. IQAC plays a pivotal role to promote quality education. The strategic plans are finalized in IQAC meeting. For effective implementation of these plans, administration is decentralized. The college has different departments and different student centric cells. The department administration is taken care by the head of the departments while administration of each cell is done by cell coordinator. Decentralization is devolution and retention of various responsibilities to staff for organization of activities and hence enriching the overall quality of the system.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

## 6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

#### **Response:**

College of Science and Commerce has a well-designed perspective plan which is effectively deployed through the effective functioning of the institutional bodies. Pune Vidyarthi Griha, Pune is the parent body of the college which is guided and patronized by eminent dignitaries of the national and state level in their capacities as Chairman, Vice Chairman and secretory. The General Body, Managing Council and Board of Life Members, periodically and democratically settle all issues and prepare and finalize various policies. Managing council of Parent body nominates the Chairperson and other management representatives to major decision making bodies including College Development Committee.

The CDC is the apex body (decision-making body) of the college. For effective and efficient functioning, the college has Controller of Examinations, Heads of Departments and Class teachers of all classes etc. CDC looks after the financial matters. Final approval for revisions in the curriculum, new academic programs, and policy-making has been decided by the university. The Academic Council reviews the curriculum, approves the curriculum, revisions in the credit structure and finalizes policies and processes required for academic administration.

Finance Committee prepares the provisional budget for the academic year, which is finally approved by the management. The committee distributes the appropriate budget to the academic departments, activity cells, augmentation, and maintenance of various infrastructural facilities. The college manages its examination and evaluation data through the QPD system and university website. CDC works as a system and implements quality initiatives, promotes quality culture in the college and assists in all academic and administrative processes.

In compliance with the vision and mission statements for educational excellence, the CDC is responsible for identifying the need for strategic plans to ensure the holistic development of the students.

The multifaceted strategies included in the strategic plan from 2023 to 2028 are as follows:

- 1. Curricular Aspects
- 2. Teaching-Learning
- 3. Extension and Collaboration
- 4. Infrastructure
- 5. Students Support
- 6. Governance
- 7. Quality Enhancement Initiatives
- 8. Environment Friendly Initiative

The college develops year-wise strategic plans to guide growth and improvements. At the beginning of each academic year, these strategic plans, along with their implementation measures, are finalized in College Development Committee (CDC) meetings. At the end of the year, the CDC reviews the outcomes to assess progress and effectiveness.

#### **Highlights of the Perspective Plan:**

A structured organizational framework supports the planning and execution of key activities, with a focus on fostering development across multiple areas. The framework includes the priorities like student growth and development, use of ICT in teaching and learning, career development, placement services, mentor-mentee communication, supportive and active alumni network, student satisfaction survey, academic and administrative needs and digital solutions for efficiency and ease.

This plan serves as a roadmap for continuous improvement, aiming to enhance both academic quality and institutional effectiveness.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

#### 6.2.2

Institution implements e-governance in its operations

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### **6.3 Faculty Empowerment Strategies**

#### 6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

#### **Response:**

The college provides a highly conducive, progressive and positive working environment for both teaching and non-teaching employees.

The college also offers financial assistance for presenting research papers, visits to industrial centers, and attending conferences and seminars. The institution encourages personalized development plans to help employees address their areas of improvement and advance in their careers.

Personal/General Welfare Schemes for all staff:

- Earned leave, Half Day leave/Medical leave for both teaching and nonteaching staff
- Implementation of pay scales, contribution to Provident Fund and Gratuity
- Availability of Canteens and Mess facility for students, teaching and non-teaching staff members
- Free parking for staff and students
- Staff Arranging need based training programs for skill enhancement and permitting them to attend similar programs
- Encouraging for higher studies and participation in the organization of technical events
- The institute motivates and support the faculty to pursue higher studies leading to Ph.D. by way of granting permission as either fully or partially sponsored.
- Supporting and essential facilities such as post office, national banks, ATMs, grocery shops, bus stop, medical stores and Laundry services are available at various locations near the campus.
- The security guards are appointed in the college
- Employee's Co-operative Society (Pune Vidyarthi Griha Karmachari Sahakari Patsanstha).
- On duty facilities and financial support.

The Institute encourages and motivates the faculty for Attending workshops, conferences, seminars, short term courses, refresher courses, orientation programs organized by other institutes Membership of professional bodies and participation in the activities organized/sponsored by them Undergoing industrial training programs and visits to industry and distinguished institutes for knowledge acquisition. Upgrading teaching skills by way of modern teaching aids and by using ICT tools

There is a well-established performance appraisal system for teaching and non-teaching staff. It is used to evaluate the performance of each faculty member. The appraisal is done on the basis of Self-Appraisal Form and Performance Appraisal by the Head of the Department and Principal. The appraisal is based on the academics-teaching-learning process, efforts taken to adapt the new pedagogies, upgradation in qualifications, various portfolios handled at department and college level, research contributions, books/book chapters, and student's feedback.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

#### 6.3.2

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

Response: 35.2

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

2023-24	2022-23	2021-22	2020-21	2019-20
10	12	3	0	19

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 98.2

# 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
36	45	45	20	18

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
10	9	7	8	8

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 6.4 Financial Management and Resource Mobilization

#### 6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

#### **Response:**

#### **Funding Sources**

**Fees:** College is affiliated to Savitribai Phule Pune University. So, College follows the regulations of affiliating University with respect to the tuition fees of all courses.

#### **Utilization Strategies**

Departmental Activities: All departmental budgets for each academic year are placed for approval in the meeting for sanction of expenditure to be incurred.

Salary: The salary of staff appointed for self-financed courses is disbursed through the funds generated from such courses.

Infrastructure: Adequate provision for development of infrastructure is in place. The maintenance is carried out by the team of vendors appointed by the parent trust.

Centralized Purchase: This centralized purchase procedure facilitated through the purchase committee ensures transparency, quality and cost effectiveness. The committee follows standard protocols and procedures for the purchase. Sports material and stationary are purchased in bulk to make it cost effective.

Library Expenditures: The library is upgraded regularly. Addition of text and reference books takes place as per the change in curriculum.

#### **Financial Audit:**

Institution conducts internal and external financial audits periodically. The accounts are audited regularly. The Institute follows the regular financial audit system. The internal audit is done by the parent institution i.e., Pune Vidyarthi Griha in the first and second term in the financial year. The external audit is done by the Charted Accountant. The college sends financial statements every year to the concerned authority.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

### **6.5 Internal Quality Assurance System**

#### 6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

#### **Response:**

In order to improve the quality of the institution, various quality assurance strategies and processes, teaching learning process, structures & methodologies of operations and learning outcomes initiated by the IQAC of the institution are as under:

1.IQAC organizes FDP, Workshop for Teaching and Non-teaching staff. Teaching staff are participating in Workshops, Faculty Development Programs, Seminars and conferences related to

- the teacher-learning process and research.
- 2.IQAC introduces value-added and short-term courses to bridge academic and industry gaps. The college offers extracurricular activities, skill development, certificate courses, and innovative programs to enhance students' employability and creativity. Innovative programs encourage participation in inter-collegiate and national competitions.
- 3. The institute organizes events like "Arohan" and encourages participation in inter-collegiate and national competitions.
- 4. Regular meetings of IQAC are conducted for improvement and better implementation of curriculum.
- 5. Teacher feedback is taken from students with respect to the teaching learning and evaluation process is done twice in a year. Result analysis is also an integral part of the review. Feedback is analysed and the outcome is discussed with the concerned teacher. IQAC monitors the feedback from various stakeholders like parents, alumni, etc.
- 6. PVG'S college of Science and Commerce utilizes ICT-enabled classrooms, laboratories, and high-speed Wi-Fi for enhanced teaching-learning quality. The faculty at PVG use various ICT enabled tools to enhance the quality of teaching-learning.
- 7. The college uses formative and summative methods to evaluate students' learning levels, following SPPU guidelines. Direct assessment tools include Unit Tests, Presentations, Quiz, and Assignments for theory courses, and laboratory assessments based on performance, skills, group activities, attendance, and understanding. CO assessment for every course is carried out at individual student as well as class level.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 6.5.2

#### **Quality assurance initiatives of the institution include:**

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

**Response:** B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

### **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

#### **Response:**

PVG's College of Science and Commerce has actively fostered an environment that promotes gender equity and social responsibility, as part of its commitment to NAAC Criterion 7.1.1, "Institutional Values and Social Responsibility." The institution has taken numerous steps to address issues related to safety, empowerment, and awareness for female students and staff.

One significant initiative is the "Police Mitra" surprise visit, which aims to enhance campus safety through collaboration with local authorities. This not only builds a sense of security but also encourages students and staff to contribute to a safer learning environment.

The college emphasizes women's empowerment through events such as "Nirbhay Kanya Abhiyaan," which aims to boost confidence and impart self-defence techniques to female students. Additionally, the college organizes celebrations around International Women's Day, with sessions like meditation for women staff and engaging activities such as nail art and hairstyle competitions for students. The focus on women's health is reinforced by inviting experts like Mrs. Pradnya Kulkarni to deliver talks on menstrual health, promoting the idea that healthy women lead to healthier families.

Addressing the need for a secure and respectful environment, the institution has established an Internal Complaints Committee (ICC) under the Prevention of Sexual Harassment (POSH) guidelines to resolve complaints of sexual harassment and gender-based discrimination. Furthermore, a Women Grievance Committee has successfully implemented a self-defence program and set up a complaint box on campus to address grievances efficiently.

The Anti-Ragging Committee ensures a safe and harassment-free environment for all students. To further raise awareness, the college conducted a session titled "Let's Talk About Periods," aiming to break the stigma surrounding menstruation and foster open discussions among both girls and boys. The importance of social media safety was also highlighted in a session led by Hrishikesh Joshi, which educated female students on protecting themselves from online risks.

Legal awareness programs, such as the "Mahila Suraksha Kayada," focused on informing students about the legal provisions protecting women's rights. Such sessions empower female students with knowledge about their legal recourse in cases of violations, both at home and in the workplace.

The college library contributes to this holistic development by offering a wide range of books centred on women's empowerment, leadership, and gender equality. Additionally, essential campus facilities

Page 68/77 03-12-2024 11:56:34

demonstrate gender sensitivity, including lady security guards, CCTV surveillance, a common room, separate toilets for staff and students, and sanitary napkin disposal machines.

These initiatives reflect the college's broader commitment to promoting gender equity through a supportive and secure infrastructure. The installation of a complaint box, anti-ragging boards, and police patrolling check registers further enhance safety measures on campus.

In conclusion, our college's gender equity measures not only promote the well-being of female students and staff but also encourage a culture of respect, responsibility, and social awareness. Through a combination of educational programs, legal awareness, and practical safety measures, the institution has cultivated an inclusive environment where gender equity is actively pursued and celebrated.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 7.1.2

#### The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document	
Policy document on the green campus/plastic free campus.	View Document	
Geo-tagged photographs/videos of the facilities.	View Document	
Circulars and report of activities for the implementation of the initiatives document	View Document	
Bills for the purchase of equipment's for the facilities created under this metric	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

#### 7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

**Response:** A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

#### **Response:**

#### Celebrating Cultural Heritage, National Pride, and Social Responsibility

Our institution embraces a holistic approach to education, integrating cultural awareness, national pride, and social responsibility into the academic experience. Throughout the year, we commemorate important days dedicated to influential leaders, national holidays, cultural observances, honoring India's heritage and instilling core values in students.

#### **Honoring Leaders and Cultural Legacy**

Our celebrations pay homage to leaders who have shaped India's history and identity. From Chhatrapati Shivaji Maharaj Jayanti to Swami Vivekananda Jayanti and Dr. B.R. Ambedkar Jayanti, each event teaches students about these figures' contributions, resilience, and vision. Celebrations like Savitribai

Phule Jayanti and International Women's Day highlight social reforms and women's empowerment, while Marathi Bhasha Din fosters pride in the Marathi language and regional culture. Additionally, Annabhau Sathe Jayanti commemorates authors and social activists who raised awareness about the struggles of common people.

#### **Instilling National Pride**

We actively promote patriotism through national celebrations. For the 75th anniversary of India's independence, Azadi Ka Amrut Mahotsav featured activities like collective national anthem singing (Samuhik Rashtrageet) and Har Ghar Tiranga, which encouraged students to display the national flag at their homes. These activities, along with Independence Day and Republic Day celebrations, foster unity and remind students of their civic responsibilities.

#### **Promoting Social Responsibility and Health Awareness**

Our college focuses on fostering social responsibility and health awareness. Programs like Road Safety Awareness and Swachh Bharat Abhiyaan instill a sense of accountability for public safety and environmental cleanliness. Community initiatives like Blood Donation Camps emphasize compassion and the value of selfless service.

Events such as Menstrual Hygiene Day and Women's Day bring awareness to women's health issues, aiming to reduce stigma and provide valuable health information. These sessions, complemented by physical wellness activities like Zumba and Yoga, support students' physical and mental well-being.

#### **Encouraging Cultural Inclusivity**

In addition to commemorative events, we organize cultural activities to celebrate India's diversity. Traditional celebrations like Bhondla and Dandiya during Navaratri and festivities such as Rakshabandhan bring students together to enjoy Indian customs. The Poster Competition on Religion and Culture further fosters appreciation for different religions, encouraging respect for diverse beliefs and practices.

#### **Professional Ethics and Digital Learning**

Sessions on Professional Ethics in Teaching Online prepare students for responsible digital engagement, emphasizing ethical practices in distance learning and fostering respect and discipline.

The extensive range of celebrations, cultural activities, and awareness programs at our institution reflects our commitment to producing well-rounded individuals who appreciate their heritage, understand their social responsibilities, and are prepared to lead with integrity and empathy. By honoring historical leaders, celebrating national pride, promoting health awareness, and instilling cultural values, our institution plays a vital role in shaping students' identities and preparing them to contribute meaningfully to society.

Our wide range of cultural celebrations, national observances, and awareness programs reflects our institution's commitment to developing well-rounded individuals. By honoring historical leaders,

promoting national pride, and instilling social responsibility, we prepare our students to contribute meaningfully to society with integrity, empathy, and respect for their heritage.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 7.2 Best Practices

#### 7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

#### **Response:**

Title: Best Practices at PVG College of Science and Commerce of Science and Commerce: ICT and Green Initiatives

#### Introduction

PVG College of Science and Commerce of Science and Commerce is dedicated to creating a modern, technology-driven learning environment while promoting sustainability and environmental responsibility. Two standout best practices—Information and Communication Technology (ICT) initiatives and green initiatives—highlight this dual commitment. These practices support academic growth and instil in students a sense of responsibility towards environmental conservation and social well-being.

Best Practice 1: ICT Initiatives at PVG College of Science and Commerce of Science and Commerce

#### **Leveraging Technology for Enhanced Learning:**

• The ICT initiatives at PVG College of Science and Commerce focus on building a digital-friendly academic environment through the use of learning management systems, online classrooms, and resource-sharing platforms. By enabling students to access study materials, submit assignments, and participate in discussions digitally, these tools promote flexibility and foster a culture of interactive learning.

#### Online Assessments and Feedback Systems:

• To streamline assessment processes and provide instant feedback, PVG College of Science and Commerce has adopted online assessment tools. This approach enhances student learning by offering timely performance insights and also reduces paper usage, aligning with the college's environmental goals.

#### **Virtual Events and Workshops:**

• The college frequently organizes virtual workshops and online lectures to broaden students' access to global expertise. For example, online lectures on topics like plastic awareness bring awareness to pressing issues, allowing students to engage and learn without the carbon footprint of travel, reinforcing both educational and environmental goals.

#### **Faculty Training and Development in ICT:**

• PVG College of Science and Commerce ensures its educators stay up-to-date with technological advancements through continuous ICT training, enabling faculty to deliver engaging, relevant, and tech-driven educational experiences.

#### Green Initiatives at PVG's College of Science and Commerce

#### **Green Club: Commitment to Environmental Stewardship**

- The Green Club, established on November 3, 2023, is a central pillar of PVG's College of Science and Commerce's sustainability efforts. Engaging students in eco-friendly initiatives, the club actively promotes sustainable practices through various activities. Some of its key initiatives include:
- **Tree Plantation Program**: Coordinated by Ms. Jyoti Patil, the club organized a tree plantation program on September 9, 2023, where students participated in planting trees to enhance the campus greenery.
- **Personal Water Print Event**: On February 28, 2024, the club hosted this event to help students understand and reduce their daily water usage, emphasizing the importance of water conservation.
- Washing Machine Use Survey: Conducted on March 1, 2024, this survey educated students on energy-efficient washing practices, promoting resource-conscious habits.
- World Water Day Competitions: A series of competitions were held in March 2024, including a poster competition on March 1, a reel competition on March 5, and a mobile photo competition—all centred on water conservation. These competitions fostered creative expression while raising awareness on sustainable water usage.
- Water Usage Survey and Rally: On March 22, 2024, the Green Club conducted a water usage survey and organized a rally to emphasize water conservation, inspiring students to adopt water-saving habits.

• Slogan Writing Competition: Focused on nature conservation, this competition encouraged students to create meaningful slogans, underscoring the importance of preserving natural resources.

#### Waste Management and Plastic Awareness Campaigns

• In alignment with the Green Club's initiatives, the college also promotes waste management by encouraging recycling, composting, and waste segregation. Campaigns on plastic awareness further educate the college community on the impact of plastic waste and the benefits of reducing plastic use.

#### Impact on Students and the Community:

• These ICT and green initiatives shape PVG College of Science and Commerce students into well-rounded individuals who are technologically adept and environmentally conscious. Through hands-on experience with sustainable practices and technology-driven learning, students develop values of social responsibility and innovation, empowering them to contribute positively to society. Additionally, by reaching out to the community through events and awareness campaigns, the college extends its environmental and educational impact beyond campus.

#### Conclusion

The best practices at PVG College of Science and Commerce of Science and Commerce in ICT and environmental stewardship exemplify the institution's commitment to a balanced, progressive education. As PVG College of Science and Commerce continues to innovate and set a benchmark in sustainable practices and digital literacy, it serves as a model for institutions aiming to cultivate responsible, knowledgeable, and engaged global citizens.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	<u>View Document</u>

#### 7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within

Page 74/77 03-12-2024 11:56:34

	0	word	

**Response:** 

Institutional distinctiveness of PVG's COSC institution's dedication to developing well-rounded, socially aware, and environmentally conscious individuals.

Pune Vidyarthi Griha (PVG), the founding organization of PVG's COSC, has established a strong reputation in Maharashtra for advancing societal development through value-based education and service since 2001. This mission is honored through an enduring lecture series on Bhagavad Gita philosophy and life skills, commemorating its founders, Late Shri Dadasaheb Ketkar and Geetamaharshi Late Shri Annasaheb Khair, for over 35 years. PVG's COSC upholds this legacy by nurturing individuals who are well-rounded, socially conscious, and committed to environmental stewardship.

- 1. Academic and Industry Partnerships: Through numerous MoUs and collaborations, our institution emphasizes a blend of academic and industry experiences, offering students direct exposure to real-world challenges through research and professional partnerships. We have established over 18 MoUs related to soft skills, in addition to various other agreements. This strategic approach prepares students to be industry-ready and fosters knowledge exchange with esteemed organizations. Regular career guidance sessions and group discussions further equip students with essential skills, helping them confidently transition into professional roles.
- 2. Promoting Awareness of the National Education Policy (NEP): Our institution promotes awareness of the National Education Policy (NEP) to highlight our commitment to educational reform. This effort helps students understand policy changes and gain important insights into the evolving education system.
  - 1. Visit to "Bhandarkar Oriental Research Institute (BORI)" on 25th July 2023 for students and staff under NEP2020 Week celebration.
  - 2. Students and faculty with animation tool and software that would be for distance course and presentation "animation hands on training" on 26th July 2023.
  - 3. The students of the institute possess not only skills but also values," This impact is also evident through the drama performed during NEP Week: https://drive.google.com/file/d/1 dJeYv2cTb\_GRDI2n6\_H152hXfpjGb8bq/view?usp=sharing
  - 4.Dr. Nitve conducted a lecture on Digital Marketing for B.Sc. (CS) students, providing them with essential knowledge and skills for the digital era. It will help to choose general elective subject.
  - 5.NEP 2020 Implementation: Dr. Garge Sir led an informative session on the implementation of NEP 2020, furthering awareness of the policy's significance and its impact on educational practices.
  - 6. **School Connect Program:** As part of our outreach efforts, we initiated a School Connect Program, visiting over 13 schools during the 2023-24 academic year. This program aims to inspire students to pursue higher education and receive career guidance.
- 3. The "Feminine Fest" held from September 27 to October 4, 2022, celebrated Navaratri and supported our women's empowerment program. This event promoted gender equality, raised awareness of women's health, and empowered female students through various activities:
- 1. Zumba and Yoga: Boosted physical and mental wellness through relaxation and fitness

exercises.

- 2. Women's Empowerment Session: Advocate Smita Joshi discussed women's rights and mental health, addressing students' questions.
- 3. **Mental Health Awareness**: Mrs. Mugdha Pandit led students in chanting "OM" to foster mindfulness and a connection to nature.
- 4. **Debate and Essay Competition**: Students expressed their views on gender equality, sparking thoughtful discussions.
- 5. **Self-Defense Training**: Instructor Miss Sneha Bhat equipped students with practical self-defense skills.
- 6. **Sexual Harassment Awareness**: Advocate Seema Shelke informed students about laws and grievance redressal for harassment cases.
- 7. **Bhondla & Dandiya**: Female students enjoyed traditional folk songs and dance, celebrating Navaratri's spirit.
- 1. **Promotion of Arts and Culture:** Our **Art Club** provides a space for students to nurture their creative talents, enriching campus life through artistic expression. This platform allows students to develop confidence and creativity, contributing to a vibrant cultural environment within the institution.
- 2. **Financial Support for Students:** The institution received private donations, which we utilized to provide financial assistance to students in need. This initiative ensures that deserving students can pursue their academic goals without the burden of financial stress, underscoring our commitment to inclusivity.
- 3. In collaboration with **Kirloskar Vasundhara**, we organized a seminar on 'Carbon Footprinting' on January 7, 2020. This event engaged students in learning how to measure carbon emissions in their daily lives.

These distinctive programs reflect our institution's dedication to developing well-rounded, socially aware, and environmentally conscious individuals. Through these unique initiatives, we are fostering an inclusive, forward-thinking community that values both academic excellence and societal contributions.

File Description	Document
Appropriate web in the Institutional website	<u>View Document</u>
Any other relevant information	View Document

### 5. CONCLUSION

#### **Additional Information:**

The institute has taken significant efforts and initiatives to improve the quality indicators after the Accreditation by NAAC in Cycle 1.

### **Concluding Remarks:**

Following key points define the promising march of the Institute on the path of growth, progress and student centric development.

Use of ICT tools, Smart Class rooms for the Outcome based teaching learning process. Interdisciplinary and Multidisciplinary activities are promoted Effective mentoring scheme, appointment of Physical Director, for holistic development of the student

State of the art Library with conventional (physical) books, Journals, periodicals as well as e-books and e-Journals

Environmental friendly working of the campus with facilities plastic, paper and e-waste collection, use of electronic media over paper media. Good Industry-Institute connect, bridging courses and delivery of content beyond syllabus by industrial and domain experts

Enthusiastic participation of the students in social activities, awareness campaigns for socially relevant issues and cause.

Page 77/77 03-12-2024 11:56:34