



# **SELF STUDY REPORT**

**FOR**

**2<sup>nd</sup> CYCLE OF ACCREDITATION**

**AUDYOGIK TANTRA SHIKSHAN SANSTHA, ATSS  
COLLEGE OF BUSINESS STUDIES AND COMPUTER  
APPLICATION**

C-2, MIDC, OPP. CHINCHWAD EAST POST OFFICE, MUMBAI-PUNE ROAD,  
CHINCHWAD, PUNE 411019  
411019  
[www.atsscollege.org](http://www.atsscollege.org)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**May 2023**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Audyogik Tantra Shikshan Sanstha popularity known as ATSS is an education trust established in 1963 by Mr. M.D.Jambhekar, a visionary leader and educationist with the prime focus of giving skill training to the youth of Pimpri-Chinchwad.

Audyogik Tantra Shikshan Sanstha's ATSS College of Business Studies and Computer Application established on 4 Aug 2008, with 2 undergraduate programs, BBA and BCA(currently BBA(CA)). Further BSc(CS) was introduced in 2012 and MSc(CS) was introduced in 2019. College is affiliated to Savitribai Phule Pune University, accredited by NAAC and UGC recognized under 2(F) & 12(B).

1. Programs offered in discipline of Commerce and Computer science.
2. Choice based Credit system for all programs.
3. Accredited by NAAC with B+ in Oct 2017 (first cycle)
4. Student enrollment has always been 100%.
5. The ratio of female students is about 40% and female staff is about 75%
6. Availability of physical facilities including ICT classrooms, advanced configuration computer labs, Electronics lab, indoor and outdoor sports facilities, auditorium, canteen, common rooms.
7. Fully automated, spacious library with good collection of books and E-resources of N-List INFLIBNET.
8. Well-planned and monitored effective curriculum delivery with active involvement of IQAC.
9. Consistent Result - 2 students university rank holders
10. All classrooms equipped with LCD projector and internet connectivity.
11. Student centric ICT, participative and experiential learning methods integrated into teaching-learning.
12. Implementation on LMS VMEdulife for functional modules like admission, academic planning, online exam, feedback.
13. Organization of various curricular, extra-curricular and sports activities for overall development of students.
14. Students' representation in sports and cultural activities at National, State and University level.
15. Students' participation in inter-college, university level competitions - quiz, research paper, project competition.
16. Students are always provided all support like scholarship, mentoring and counseling sessions to guide them shaping their career and also building overall personality.
17. Career guidance session, value added courses and CET guidance to promote students for higher education or work experience.
18. Active participation of students and staff in NSS, Students development and Extra-curricular activities, sports events help them building sensible and responsive citizen.
19. Motivation and support to staff for higher education, research and publication resulting in Participation by teachers in research paper publication, presentation at conference, books publication.
20. Internal staff development training programs are regularly organized along with state level and national level FDP, seminars and workshops.

### Vision

The vision of college is "To be center for quality education and research, through excellent academic ambience and natural relation with society and industry, with an objective of purposeful existence in society."

## **Mission**

Mission is "We, at ATSS regard it as our mission to develop competent professionals & entrepreneurs capable of withstanding and managing the ever-changing scenario in the world of Information Technology & Management, and having a deep-rooted sense of social responsibility."

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

### **Institutional Strength**

- Participative Management, well-defined organization hierarchy
- Strategic location: vicinity of MIDC-Industrial belt and IT park at Talawade and Hinjewadi, best suited for Management & IT education
- Easily accessible location for students with availability of different transport modes.
- Availability of physical and academic infrastructure including classrooms with LCD projector, high configuration Computer labs, internet broadband connection with wi-fi facility.
- A functional IQAC with well-planned and monitored teaching-learning-evaluation systems for effective curriculum delivery
- Fully automated, spacious library with good collection of books and E-resources of N-List INFLIBNET.
- Integrated LMS software VMEdulife for admission, academic planning, feedback, exam etc.
- Good enrollment rate with 40% girl students.
- Women empowerment with female staff about 75%
- Qualified and dedicated teaching and non-teaching staff
- Well-established student support system for scholarship, career guidance, mentoring, capacity building programs and placement support.
- Organization of various curricular, extra-curricular and sports activities for overall development of students.

### **Institutional Weakness**

- Students mainly from vernacular background with a lack of proficiency in English.
- Less work in the area of research.
- Employee turnover.
- Limited scope for expansion of infrastructure.

### **Institutional Opportunity**

- Introduce new UG, PG Programs in traditional mode and online mode.
- Enhance research contribution by the faculty members and students.
- Strengthen MOU and linkages with Industry and other institute for student-faculty exchange programs, collaborative research and offering multi-disciplinary courses.

- Strengthen Alumni interaction and contribution

### Institutional Challenge

- Update and upgrade staff and students with the fast pace advancement of technology
- Improve quality of intake by ensuring some entry level assessment
- Increasing contribution of staff and students in research considering the busy semester systems.
- Employee engagement and retention.

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

- Academic calendar is prepared by IQAC.
- Teachers include various **ICT, participative, experiential methods**. Lectures and attendance of every subject is monitored through APM by Course coordinator, and Principal.
- Every teacher has to maintain '**Subject file**', and class coordinator has to maintain '**Class Coordinator file**'.
- At the end of the term, File **audit is done by IQAC**.
- Outcome of teaching-learning is measured through various methods of concurrent evaluation.
- **Diagnostic tests** are taken for first year students to understand their weak areas.
- Accordingly **Bridge courses** are designed and conducted to make them **familiar with the basic concepts of the subjects**.
- **27 Number** of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc.
- **60.88% 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.**
- In latest completed academic year, **58.48 %** of students have undertaken project work/field work/ internships.
- After every exam, a detailed result analysis is done in order to understand weak areas of students and organize **remedial coaching sessions**.
- **Slow and advanced learners** are identified and required action is taken. Add-On courses are conducted for every class so that students will groom up with extra knowledge.
- Every semester students feedback is taken and feedbacks are discussed with teachers and they are guided to improve their teaching methodology.
- **Curriculum feedback** is collected from **stakeholders, analyzed and accordingly action is taken for further improvements in curriculum**.
- The college has been working for the **development of the students**. The various programs are arranged related to **Gender Equality, Sustainability, Human Values and Ethics**.
- The college teachers engage the students in various activities through Expert lectures, N.S.S. programs which are an inseparable part of our curriculum.
- **College celebrates days of National importance as Republic Day, Women's Day, Independence Day, Constitution Day, International Yoga Day etc.** These celebrations nurture values among students.
- The college has **Grievance Cell** to provide counseling to students, promote gender equality. The college campus is secured with **CCTV**.

## Teaching-learning and Evaluation

- Audyogik Tantra Shikshan Sanstha, ATSS College of Business Studies and Computer Application follows *transparent and well defined mechanism* for admitting students for all programs as per the seats earmarked for the reserved category and reservation policy of the Government of India.
- **Number of seats filled year wise during last five years (First year) is 90.82%.**
- Teaching faculties majorly focus on the *academic expertise* of students and evaluate them based on their performance under *CIE (Continuous Internal Evaluation)* process such as oral/presentations, unit tests, prelim examination per semester. The college has a precise plan for teaching-learning and evaluation process following the academic calendar prepared with the tune of the academic calendar published by university. **Average passing percentage of students during last five years is 84% .**
- The college adopts *student centric methods* such as experiential learning, participative learning and problem solving methodologies with *ICT enabled tools* such as PPT Presentation, Guest lectures, expert sessions, model making, research paper/ project presentation, career guidance session, group discussions, Bizz show, Avishkar project competition, simulations, role play etc.
- **Blended teaching-learning methods through LMS** (vmedulife) software that employ both ICT and traditional classroom practices which make learning more effective. *State, National level conferences* organized in the college also provide opportunities for students' developments in academics and it inculcate research interests among students, they are encouraged to be part of research paper presentations and Students are also mandated to participate in co-curricular activities like Conferences, industrial visits, field visits etc in order to improve and enhance learning and participative level of student's in all activities.
- The college has **25 qualified and experienced faculty** members of which 3 are Ph.D. degree holders. **Student – Full time Teacher Ratio for the latest completed academic year is 29.48%.**
- The college follows the *Grievances mechanism related to examinations*. *The IQAC* ensures a feedback system, regularity in the conduct of examinations, and declaration of results as well as the regulatory mechanisms for prompt action on possible errors.
- **Program Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO)** for each course and program are evaluated by the teachers and regularly discuss with the student of all programs and classes in the beginning of every semester during induction program.

## Research, Innovations and Extension

- Our college has Research& Publication cell. The cell organizes workshops and sensitization programs to create research spirit among teachers and students. The faculty members are **working as Ph.D. Guide** by Savitribai Phule Pune University (SPPU) and other universities.
- Teachers are actively engaged in research and are participating as resource persons and delegates.
- The college has been conducting periodic National level, State & Local level conferences& workshop for the benefit and promotion of research atmosphere encouraging faculty to involve in article presentations/publications and establishing collaboration for research activity. College has organised **7 state level and 2 National level Seminar and Conference.**
- College has organised **39 seminar / workshops related to IPR, research and entrepreneurship in the last 5 years**
- College has received **Grant 1,007592** /- from Government and non-government Institution.
- One of the teachers in Computer science departments have **1 Patent** to their credit.
- **55 papers** have been published by the faculty of the college in UGC care listed, Scopus, Web of

Science, peer reviewed journals, proceedings and **33 books** from the past five years.

- **Students are also encouraged** to present and publish research papers.
- The institution is also actively involved in **extension activities** to help society by its services.. NSS students' wings of the college carry out extension activities. **NSS organised 92 activities in last five year.**
- Several collaborations are made with industries, training institutions and research institutions for purposes of research collaboration and training students in the college. **There are 22 functional MoU with other institutes.**
- Collaboration like **QUICKHEAL** helped our student to learn about cyber security to keep students aware about the technology and its impact on our day to day life and how we can prevent our self to be a victim and same they could deliver their knowledge in nearby schools. And **total 73 activities /sessions organise under MOU.**

### Infrastructure and Learning Resources

- **Physical Facility:** The college is situated in Chinchwad on prime location in PCMC Industrial belt having a campus with the state-of-the-art infrastructure. The total built up area is 3012.45 sq. mtrs. and campus area is 3017.00 sq. mtrs. There are well furnished, well ventilated and well lit **Classrooms (11 equipped with LCD), 3 Computer Laboratories, Electronic Laboratory, and Auditorium with ICT / AV aids).** Other provisions include **Playground, Garden, Ramp, CCTV surveillance** at all strategic locations, Generator, UPS, Rain Water Management, Water Purifiers, Canteen NSS office, Girls and Boys Common Room. The college has a spacious and well-furnished library with reading room.
- **Library as a Learning Resource:** The College has a **Library Advisory Committee** who works towards the growth, development service and up gradation of library. Library of the College is looked upon as "**Knowledge Hub**" where the faculty, students and researchers can access learning resources. Library is fully automated with **VmEdulife LMS Library module.** Library subscribed **Nlist e resource** and also developed **Library website** and upload old question papers, syllabus and other activities. The library is having **seating capacity for 80** and is open for **8 hours on usual days** while the reading room facility is open for **10 hours during examination time.**
- **IT Infrastructure:** The College has developed its own state of art infrastructure to make the students comfortable and competent. The whole campus is having **internet broadband line of 100 Mbps** capacity for fast downloading and access. College has well equipped networked computer labs with **179 computers, 17 printers and scanner, with Microsoft Campus agreements.** **The Student-Computer ratio of the college is 4:1**
- **Maintenance of Campus Facilities:** To ensure optimal allocation and utilization of the available **financial resources for maintenance** and upkeep of the facilities, **budget is prepared** by the college considering the students, staff for present and future needs. **The major maintenance requirements are classified and support system is created by appointing vendors for immediate action.**

### Student Support and Progression

- **364 students** have benefitted from the scholarships under **Government and Non-government Schemes.**
- **5,088 students** have gained from the **capacity building and skill** enhancement initiatives undertaken by the institution.

- Students availed of the guidance for **competitive examinations** (MBA,MCA CET) and career counselling offered by the institution.
- There were **7 University** and **3 in National and International level achievement in sports.**
- **924 students** have successfully completed their Graduation since 2017.
- College has a **transparent mechanism** for promptly resolving student complaints, including situations of sexual harassment and ragging. The rules and regulations are available on the website, and the necessary committees are formed to promptly address complaints. The redressal system is reviewed on regular basis.
- The institution has a specially dedicated and efficient **Training and Placement cell.** This cell provides pre-placement trainings and placement assistance to all eligible students. The main objective of the cell is to bridge the gap between the student's capabilities and the industry expectations. Sometimes, students are counselled on one to one basis for effective placements. The cell organizes campus pool, ON-Off campus drives throughout the year. This activity helps students to sharpen their employability skillsets and get placements in reputed companies. **Average placement and higher education count for the last 5 years is 59%.**
- There is a **registered alumni association** for the college. Alumni have participated by delivering lectures, being present on events or volunteering to serve as a judge or advisor for inter-collegiate competitions. The college management is extremely concerned and vigorously encourages students for their betterment and advancement.
- **Co-curricular and extracurricular activities** offer opportunities to students to learn the value of team work, individual and group responsibility, physical strength and endurance time management and the sense of culture and community. These activities provide a channel to apply the knowledge, skills gained in classrooms in real time context. And help to develop leadership qualities. Students are members of extracurricular committees like ARKO, Sports, NSS, etc. and college conducts various activities under ARKO , Sports committees.

### Governance, Leadership and Management

- ATSS CBSCA has a transparent and well-defined **governance system.**
- The **parent trust** of the college meets on a regular basis to discuss matters relevant to the institution's gradual expansion and development.
- The institution's hierarchical organisational structure facilitates effective administration and academic operations.
- The **hiring of employees and the admission** of students are both conducted transparently.
- Both employees and students have access to the **welfare programmes** offered by the government and the college.
- **Transparency and clarity in the examination** system are guaranteed by the deployment of assessment procedures that have been carefully devised.
- A successful **feedback process** incorporating all stakeholders improves in self-evaluation and institutional goal accomplishment.
- With the use of **enrichment and faculty development programmes,** academic standards for both students and teachers are updated.
- A system of **performance-based assessment** is in place to evaluate and improve the abilities of in-service teachers.
- The **IQAC initiates** quality improvement initiatives in areas such curriculum development, teaching-learning, assessment and evaluation, and research and development.
- The institution's **overall administration** is governed by the principal in coordination with a number of

committees at the college level.

- A transparent and effective **grievance mechanism** fosters confidence, a sense of security, and safety within the organisational structure.
- The college periodically performs internal and external **financial audits** in order to efficiently mobilise and use financial resources.
- The use of **e-governance** in operational domains has streamlined the collection, organisation, and recording of information and made it more readily available to all stakeholders.
- As a result, the governance of the institution is distinguished by three key underlying characteristics: **inclusion, accountability, and credibility.**

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

The college is committed to achieving success by offering an excellent educational experience. We are striving a wide range of initiatives in order to accomplish the college's vision and mission.

- **Safety and Gender Equity initiatives-** CCTV cameras, 24-hour security, fire extinguishers, and common rooms are installed to protect the campus. Gender Awareness Programs/workshops, Self Defence Sessions, and other activities are held to keep the college environment gender sensitive. Anti-ragging Committee, Internal Committee and Sexual Harassment Committee are active.
- **Respect for diversity-** Induction sessions and the commemoration of important national and international holidays are used to promote the code of conduct and values.
- **Environmental and sustainable development awareness-** Conservation of energy is achieved by installing LED lights, a solar system, and rainwater management. College campus is surrounded by beautiful trees and indoor plants to make the campus more environment - friendly. Waste management (both solid waste and e-waste) is carried out in accordance with the regulatory requirements. Our environmental awareness activities include tree planting, plastic reduction, and no-vehicle day.
- **Amenities for Divyangjan** are made available, such as ramps, lifts, human guidance, wheelchairs, and Divyangjan-friendly washrooms.
- Blood Donation Camp, Vaccination Drive, Post Covid Care, Village Cleanliness, Tobacco Free Village Campaign, Bhandara Mountain Cleaning, Sinhgad Fort Cleaning Cleanliness, Transgender Equality Street Play - Insaan, River cleanliness drive, Cloth distribution, Swacha Dindi Abhiyan, and other activities are carried out.
- **'Eco-Friendly Ganesh Festival'** is celebrated in order to protect the water resources and to educate everyone about the harm that chemical paints and Plaster of Paris statues cause to the environment also to spread awareness among the students regarding the wastage of money on decorative materials required for Ganpati decoration and utilize this amount to help the needy and poor people.
- **'BizzShow (Business Stalls competition)'** is conducted to help students understand management functions such as Planning, organizing, controlling through live examples. To provide a platform to demonstrate their business skills.
- The institutional *environment and energy* initiatives are confirmed through *Green audit, Environment audit, Energy audit, Clean and green campus initiatives and beyond the campus environmental promotion activities*



## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	AUDYOGIK TANTRA SHIKSHAN SANSTHA, ATSS COLLEGE OF BUSINESS STUDIES AND COMPUTER APPLICATION
Address	C-2, MIDC, Opp. Chinchwad East Post Office, Mumbai-Pune Road, Chinchwad, Pune 411019
City	Pune
State	Maharashtra
Pin	411019
Website	<a href="http://www.atsscollege.org">www.atsscollege.org</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Vishwas Iresh Swami	020-27472079	9371183914	-	principal.cbsca@g mail.com
IQAC / CIQA coordinator	Anita Sanjay Mathapati	020-9371183914	9860075394	-	atsscbcsca.iqac@gm ail.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

<b>Recognized Minority institution</b>	
If it is a recognized minority institution	Yes <a href="#">Minority Letter.pdf</a>
If Yes, Specify minority status	
Religious	
Linguistic	Konkani
Any Other	

<b>Establishment Details</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Maharashtra	Savitribai Phule Pune University	<a href="#">View Document</a>		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC	07-09-2020	<a href="#">View Document</a>		
12B of UGC	07-09-2020	<a href="#">View Document</a>		
<b>Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
No contents				

<b>Recognitions</b>	
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

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	C-2, MIDC, Opp. Chinchwad East Post Office, Mumbai-Pune Road, Chinchwad, Pune 411019	Urban	0.75	3012.45

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BBA,Commerce	36	HSC any stream	English	80	79
UG	BBA,Commerce	36	HSC any stream	English	88	88
UG	BSc,Science	36	HSC Science stream	English	88	85
PG	MSc,Science	24	BSc. Computer Science	English	60	60

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

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				0				21			
Recruited	1	0	0	1	0	0	0	0	2	9	0	11
Yet to Recruit	0				0				10			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				14			
Recruited	0	0	0	0	0	0	0	0	4	10	0	14
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
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				13
Recruited	5	8	0	13
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				2
Recruited	1	1	0	2
Yet to Recruit				0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	1	0	0	0	0	0	2	0	3
M.Phil.	0	0	0	0	0	0	0	3	0	3
PG	0	0	0	0	0	0	6	13	0	19
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
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

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	0	2	0	2	

**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	399	10	0	0	409
	Female	229	14	0	0	243
	Others	0	0	0	0	0
PG	Male	52	0	0	0	52
	Female	33	0	0	0	33
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years						
Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	57	49	53	45	
	Female	30	37	34	39	
	Others	0	0	0	0	
ST	Male	5	3	3	1	
	Female	2	0	1	2	
	Others	0	0	0	0	
OBC	Male	106	119	113	94	
	Female	54	57	64	50	
	Others	0	0	0	0	
General	Male	263	237	215	236	
	Female	170	167	175	177	
	Others	0	0	0	0	
Others	Male	30	32	31	29	
	Female	20	15	23	30	
	Others	0	0	0	0	
Total		737	716	712	703	

### Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>College is affiliated to Savitribai Phule Pune University and offers programs under two faculty/Discipline – 1) BSc(computer Science) and MSc(computer Science) under computer Science faculty 2) BBA and BBA(Computer Application) under Commerce Faculty And now is planning to start some new programs from next academic year. Choice based credit system is already been implemented for all four programs affiliated to Savitribai Phule Pune University. Some courses like Environmental Awareness, Democracy, Election and Governance, are compulsory for all under Graduate programs and inherently inter-disciplinary. As every business has integrated technology in various functions, it becomes obvious to provide technology skills to commerce students and business management skills to computer science students, college has multiple opportunities to integrate various credit based courses and projects across two disciplines E.g. a) Research Methodology course which is a part of BBA can be offered to computer Science students. b) Statistics and SPSS for data analysis can be provided to all programs as credit based course c) Business Ethics course which is a part of BBA can be provided to all programs as credit based course. Students are also encouraged to take up multi disciplinary courses and MOOCs available on Swayam, NPTEL as per their interest. The college provides various add-on courses and value added courses such as Communication skills, Mastering Ms-office, R Programming, Website development etc. which can be flexibly added to the curriculum of any program and students can earn credit for the same. College has a plan to start research Centre in next two years where research guidance can be provided to multi-discipline students. MOU with other research agencies is also under consideration. Clustering with other faculty colleges in vicinity and institutions run by our own parent trust is also under consideration for designing and implementing various value-added courses in collaboration.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>Savitribai Phule Pune University has already started creation of Academic bank of credits (ABC) and accordingly all affiliated colleges are ensuring that students create their ABC ID. In Our College students are guided for creation of ABC ID. Initially students were having some technical problems while</p>



creating ABC IDs. Our staff helped students in resolving their queries and now almost all students have created their ABC ID. With ABC ID now it will be easy to upload student results in terms of credit earned by them which can be further utilized by them in completion of program. For all the programs offered by college, Choice based credit system has been implemented from 2019. Faculties are encouraged to design their own curricular and pedagogical approaches within the approved framework, including textbook, reading material selections, assignments, and assessments etc. The concurrent internal evaluation is conducted for all courses, which includes assignment, activities designed by course teachers. They can design various activities such as presentation, role-play, debate, group discussion, poster making, model making etc. for their respective courses and evaluate students on that basis. They can use various ICT tools such as Power-point presentation, Google classroom, Google forms, LMS system on VMedulife LMS system, Lecture videos, resources on NPTEL, Swayam etc.

3. Skill development:

Developing competent professionals and entrepreneurs is mission of college and skill development programs are very necessary for achieving our goals. The College organizes various expert sessions and conducts add on courses to strengthen the soft skills of students. Presentations, role play, skit, group discussion etc. are used in teaching learning pedagogy. As students come from vernacular background they have problem in understanding the subjects, hence in the first year itself college provides add-on course on communication skills to students. Considering the requirement of final year students with respect to placement drives, a special add-on course on Employability Skill Enhancement is conducted in collaboration with Mahindra Pride Classroom. Other add-on courses are planned as per the need of program e.g. Tally for BBA, R programming for BBA-CA and BSc(computer science) etc. MOUs with industry like Mahindra, QuickHeal, MCCIA etc. are signed and collaborative activities are conducted for bridging the gap in industry-academia. Industrial and field visits are regularly organized to help students understand business processes. Industry experts are also called for Faculty development

	<p>programs, induction programs and career guidance sessions. Other skill-based/vocational program provided by college includes Yoga Session, Disaster Management workshop, Karate training workshop, Pizza making workshop etc. under different schemes of Student Development cell, training and placement cell. BizzShow is an annual activity which promotes business ideas and entrepreneurship among students. Start-up talks by experts are organized to channelize business ideas. Being in line with Vision and Mission of College, value-based education is always a priority for college. Various activities are conducted to promote humanistic, ethical, Constitutional, and universal human values of truth (satya), righteous conduct (dharma), peace (shanti), love (prem), nonviolence (ahimsa), scientific temper, citizenship values, and also life-skills etc. 1) Add-on courses on Human Rights, Democracy and Election are conducted to impart the understanding and significance of these concepts in daily life. 2) Constitution day is celebrated on 26 Nov every year, to emphasize the adherence to constitutional values. 3) Personality Development workshop, SWOC session, meditation and yoga sessions are conducted on regular basis which are very necessary for understanding and improving self. 4) Industry experts are invited to deliver special sessions, to discuss industry trends, discuss new technology adoption and expectations from graduates. 5) Various cultural programs are organized to develop team work, leadership skills among students leading to cultural harmony and life-skills.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>Providing the classroom delivery in bilingual mode (English and vernacular) has been a regular practice in college, as students come from varied background of Arts, Commerce and Science to the programs of BBA, BBA(CA), BSc(CS) and MSc(CS). Students come from various urban, rural areas in Maharashtra as well as from places out of Maharashtra. College firmly believes that the lack of understanding English must not be a barrier in learning. Hence all teachers use English, Hindi and Marathi language to help understanding of the concepts and practical applications. To preserve and promote the Indian languages, Indian Arts and Indian Culture and traditions, college organizes various activities like, 1) Hindi Bhasha Diwas, Marathis Bhasha Diwas are</p>

	<p>celebrated. 2) Essay writing, letter writing, book review competitions are organized where language is not a barrier for expression of thoughts. 3) Competitions like Mehendi, Rangoli, Singing, Instrumental performance, Dancing are organized which keeps the students connected to Indian Art Forms. 4) Cultural programs like Ganapati Festival, Dandiya, Dassehra etc. are organized to preserve our cultural traditions and also to develop cultural harmony among students. 5) Celebrations like ShivJayanti, Gandhi Jayanti, Jayanti of APJ Kalam, Vivekanand Jayanti, Savitribai Phule and Jyotiba Phule Jayanti etc. are organized to inspire the new generation with the forward thinking great personalities of India.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>As the Choice based credit system has been introduced by Savitribai Phule Pune University since 2019, Outcome based education became a prominent feature of education system. Program outcome and course outcomes are properly framed and discussed by teachers with students at the beginning of their course. It gives the emphasis on achieving a particular measurable level at the end of the course. With the concurrent internal evaluation teachers measure the learning outcome at every stage through various test, assignment and classroom-activities. IQAC ensures that Program outcome and course outcomes are discussed by teachers with students during Induction and Orientation program and also displayed on college website. With the help of VmEdulife LMS software implement in college, it has become easy to map the Program outcome and course outcomes to every course and generate the outcome attainment report very easily. The attainment levels are monitored by teachers and HODs, to plan remedial lectures for the specific subjects.</p>
<p>6. Distance education/online education:</p>	<p>Use of technological tools for teaching learning activities are always encouraged by our college. College has all classrooms equipped with LCD projector, internet connection. Teachers use PowerPoint presentations, videos to explain important concepts to students. During the COVID19 Pandemic, teachers continued teaching, learning and evaluation using online meeting through Zoom, Google Meet, Microsoft Teams. Online project viva, presentations were also conducted. Sharing of</p>

learning material, assignment submission was taken through Google Classroom. Online exams were conducted using Google form. Considering the need of data storage of all records for admission, attendance, concurrent internal evaluation etc. New LMS software VmEdulife is purchased and implemented for different modules like Academic planning, course assignment, teaching session plans, evaluation records etc. Teachers recorded their lecture videos using Zoom, OBS studio etc. and uploaded on college YouTube channel from where students can easily access them. College conducted FDP on using E-learning tools for teachers and students. Teachers also attended various online FDPs and mastered usage of various technology software available for effective online teaching learning. College also hosted online webinars by expert speakers on various topics for students and staff. This exercise has equipped the teachers and students with the skills to continue blended learning methods even after the physical reopening of college for students.

### Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>Electoral Literacy Club (ELC) has not been set up in the College, but NSS and Student Development cell handles Electoral Literacy related activities.</p>
<p>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?</p>	<p>Electoral Literacy Club (ELC) has not been set up in the College, but NSS and Student Development cell handles Electoral Literacy related activities.</p>
<p>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.</p>	<p>college conducts activities related to Election process and voter awareness. • Sessions are organized on 25 January "National Voters' Day" to guide students about election process and importance of voting in democracy system. • Student parliament session is organized in which through role-play as Chief minister, head of different ministry, students experience working of parliament, how ministry works and resolutions are made. • Voter awareness drives are conducted for college students, in which they are encouraged to get registered for voting and participate in voting.</p>

<p>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.</p>	<ul style="list-style-type: none"> <li>• Voter awareness drives are conducted for college students, in which they are encouraged to get registered for voting and participate in voting.</li> <li>• Essay writing competition organized for students on the topic ‘Electoral Literacy for Stronger Democracy’.</li> </ul>
<p>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.</p>	<ul style="list-style-type: none"> <li>• Voter awareness drives are conducted for college students, in which they are encouraged to get registered for voting and participate in voting.</li> <li>• Special desks are arranged in college premises to guide students and get the voter registration forms filled for eligible students.</li> </ul>

## Extended Profile

### 1 Students

#### 1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
737	716	712	703	652

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

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

Response: 46

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
22	23	26	23	22

### 3 Institution

#### 3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
80.91	79.93	107.09	102.66	104.60

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>

## 4. Quality Indicator Framework(QIF)

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### Criterion 1 - Curricular Aspects

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#### 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:

The College is affiliated to Savitribai Phule Pune University and follows curriculum set by university. Add-on courses are designed by teachers. The program outcome, program specific outcome and course outcome in line with university guidelines are well defined. The process followed:

###### (1) Effective Curriculum Planning –

- Academic calendar is prepared by IQAC taking into consideration the SPPU calendar, department calendar and activity calendar of various committees. It serves as a master plan for scheduling various curricular, co-curricular and extra-curricular activities. It is hosted on website and discussed with students during Induction program. Induction, assignment, unit test, prelim, industrial visit, FDP, feedback, parent meeting, Sports week, university exams etc. are mentioned in Academic calendar and followed by timely decisions in APM meetings.
- Allotment of subjects, Time table is done by HOD.
- Teachers attend syllabus restructuring workshop organized by university. Institute conducts internal FDP and training programs for staff. Teachers also attend professional development programs of university, HRDC, Swayam etc.
- Session plans are prepared by every including number of sessions, topic, tentative dates, PO-CO mapping, CIE methods, teaching pedagogy, reference books etc.
- Teachers are encouraged to include various participative, experiential activities like role-play, management games, presentations, debate, group discussion, case study, projects, research papers etc. to make their subject interesting and easy to understand.
- Activities like Business games, Bizshow, model making, electronics and software project etc. enhance learning experience of students.
- Expert sessions, add-on courses, value added courses are conducted for skill development.

###### (2) Effective Curriculum Delivery through Timely monitoring

- Session plans are updated daily by the subject teacher to mark the lectures conducted, topic covered. Lectures, assignment, activities conducted by teachers and monitored through APM sheets (Academic Planning and Monitoring Sheet) by HOD and Principal.



- Every teacher maintains ‘Individual TLE file’, and class coordinator maintains ‘Class Coordinator file’ for which document checklist is prepared by IQAC.
- At the end of the term, class coordinator submits term-end reports of their respective class.
- Audit of these files is done by HOD and at the end of academic year by IQAC.

**(3)Continuous Internal Assessment and evaluation of Learning Outcome:**

- The outcome of teaching-learning is measured from time to time through various methods of concurrent evaluation: written Assignments, Online MCQ test, Tutorials, internal projects, Case studies, internal exams, presentations, oral exams, Paper Presentations, Model making etc.
- ICT based internal evaluation process is implemented through Google classroom, and LMS VmEdulife.
- Diagnostic test is taken for first year students to understand their knowledge level. And accordingly Bridge courses are designed and conducted for them to make them familiar with the necessary basic concepts of the subjects.
- After every exam, a detailed result analysis is done in order to understand weak areas of students and organize remedial coaching sessions. Slow and advance learners are identified and required action is taken.
- Analysis of Feedback collected through offline and online mode from all stakeholder helps in initiating remedial actions and improving the process.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**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: 27**

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>

**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:** 60.88

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

2021-22	2020-21	2019-20	2018-19	2017-18
440	372	426	451	454

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 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:**

The Institution integrates cross cutting issues into the Curriculum through various regular and add-on courses, as well as events.

**(A) Courses in curriculum addressing cross cutting issues of Gender, Environment and Sustainability, Human Values and Professional Ethics**

**Subjects in syllabus of BBA - Business Demography, Business Ethics, HRM, Business organization**

system etc.

### **Subjects in syllabus of MSc (CS)- Human Rights and Cyber Security**

**Basic Course in Environmental Awareness** is AECC included in curriculum of all second year students of BBA, BBA(CA), BSc(CS). Awareness of issues related to Environment degradation like pollution-Air, Water, noise, carbon emission etc. are discussed with students. The need of Environment Conservation is explained with examples, case studies and the role of individual is emphasized. The mantra “Reduce, Recycle, Reuse” is emphasized through projects on ‘Best out of waste’ in which students are encouraged to use waste of paper, plastic, E-waste for making some useful and decorative items.

### **Democracy, Election and Governance-**

Democracy, Election and Governance is included in curriculum of all first year students of BBA, BBA(CA), BSc(CS). Importance, purpose and scope of Indian Democracy system, governance and election process is discussed with students.

**Human Rights**– the need, importance and scope of human rights, its implementation guidelines given in Indian Constitution is discussed with students.

**Business Demography** addresses the issues of gender discrimination in population in terms of male-female ratio, differences in literacy and employment ratio among male female. Policies and programs implemented by Government of India for removing these differences are discussed in class. Social awareness is created for emphasizing equality for all.

**Professional Ethics and human values** are addressed in various courses such as Business Ethics, Industrial Relations and Labour Law, Entrepreneurship Development, Human Resource practices, cyber security, OB etc.

### **(B) Add on Courses designed by Institution-**

Awareness to Human Rights is add-on course designed by teachers and also approved by university for all students.

### **(C) Various events organized to create awareness about these cross-cutting issues**

#### **Events addressing Gender, Human Values**

1. Constitution Day (26 November) is celebrated with experts speech emphasizing importance of Constitutional values, Pledge to follow Constitution.
2. Gender sensitization programs for girls and boys students.
3. Kit performed by students on Transgender issues
4. Forgiveness Day Oath (2 Aug), developing tolerance and forgiveness attitude.

#### **Events addressing Environment Conservation and Sustainability**

1. Environment Day ( 5 June) celebrated by tree plantation
2. Eco-friendly Ganapati festival in campus where Ganesh idol is made from Shadu clay, decoration

with eco-friendly material and immersion of idol in tank. This practice creates awareness about river pollution, noise pollution among staff and students.

3. Practice of using Sapling to welcome guests.
4. Tree plantation drives through NSS
5. Cleanliness drives through NSS
6. Poster making competition on theme of Global warming, Pollution free Earth etc.
7. Competitions/projects on using waste material to create useful, decorative articles, emphasizing reuse of waste.
8. Old documents/paper shredding activity promoting recycling of paper.
9. No vehicle day in campus

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

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

**Response:** 61.74

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

Response: 455

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**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:** A. Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

<b>File Description</b>	<b>Document</b>
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Enrolment percentage

**Response:** 81.29

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

2021-22	2020-21	2019-20	2018-19	2017-18
312	183	219	216	252

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

2021-22	2020-21	2019-20	2018-19	2017-18
316	306	289	273	270

#### File Description

#### Document

Institutional data in the prescribed format

[View Document](#)

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:** 65.83

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

2021-22	2020-21	2019-20	2018-19	2017-18
98	98	100	94	82

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

2021-22	2020-21	2019-20	2018-19	2017-18
146	140	181	125	125

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
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)	<a href="#">View Document</a>

**2.2 Student Teacher Ratio**

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

**Response:** 33.5

**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:**

Use of student centric methods for enhancing learning experiences by using ICT tools is always a priority in Teaching- learning activities.College conduct various student centric activities throughout the year.

Below innovative pedagogies are used to achieve the goal of participative, experiential learning andproblem-solving methodologies by using ICT tools available in college.

Experiential learning-College organizes various activities like model making, field/Industrial visits, Internships, and critical thinking, to provide experiential learning.

Participative learning-Group discussions, Simulations, role play, workshops,project-based learning,

Research paper writing, article writing, PowerPoint presentations, Chai PeCharcha, quiz competitions on current themes, sessions on budget discussion and competitions on various activities as a part of participative learning.

Problem solving-sessions are conducted on case studies, case lets, coding, compilation and executions, program designing and Algorithm to develop students' analytical abilities.

Others innovative pedagogies such as Expert sessions, guest lectures, sports and cultural events are also organized by College which help students for their all-round personality development.

The college encourages below mentioned student centric methods-

1. Students are taught with activity-based learning to understand theoretical concepts in practical way.
2. Various creative methods used by teachers to make it participative learning in interesting way.
3. Student participations in model making competition, project work, poster competitions and presentations help in exploring student creativity.
4. Practical based assignments help in imparting quality education.
5. Participation in Research project competitions like Avishkar, Techno-bizz (Business stall competition) helps in nurturing scientific temperament.
6. College also has its centralized LMS tools such as LMS vmedulife where teaching learning continuous to be in blended form.
7. Quiz board helps students to identify and take ownership of their own knowledge gaps and it helps them to plug the gaps to boost their confidence.
8. Under-Graduate students from computer science and commerce faculty are engaged in research projects.
9. Post- Graduate students from computer science are engaged in projects and practical's as a part of their curriculum.

ICT can complement, enrich and transform education and optimize the delivery of information. Therefore, the college has an important concern for providing infrastructure to enhance the learning experience of the students. Enabling the ICT in teaching learning process has helped to improve teaching and learning with greater accessibility and delivery of information to the students. College creates e-learning environment with enabling all classroom with ICT tools like LCD projector, Wi-Fi facility provided in campus, audio-visual facilities, laptop, scanner, printer etc for effective teaching. Faculty use digital platform like Google classroom, Google forms etc. for ease of doing classwork like submission of project, PPT and assignment etc. Continuous internal evaluation such as assignments, Unit-Test, Prelims, Activities and various student centric activities can be taken with the help of LMS (vmedulife) systems. Use of ICT promotes active learning, sharing of ideas, discussion and also provides immediate feedback. College has its own YouTube channels which they use for live streaming and for sharing of recorded lectures. All these above mentioned student centric methods and use of ICT tools have made the effective implementation of ICT enabled teaching, learning and evaluation process.



File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

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

**Response:** 85.93

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

2021-22	2020-21	2019-20	2018-19	2017-18
27	27	27	27	27

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>

### 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:** 18.1

#### 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

2021-22	2020-21	2019-20	2018-19	2017-18
05	04	04	04	04

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.	<a href="#">View Document</a>
Institution data in the prescribed format	<a href="#">View Document</a>
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 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:

As College is affiliated with the Savitribai Phule Pune University, it follows the evaluation process as notified by the university. The university introduced the choice-based credit system in the Academic year 2019. As per the system, Continuous Internal Evaluation (CIE) is done on basis of Assignments, Unit tests, Activities, Tutorials, Project work, and Preliminary exams for every course in each semester. The College has formulated evaluation methods that involve formative and summative assessments of students' Performance throughout the academic year. The tentative schedule of internal assessment is provided in the Academic calendar which is prepared at the beginning of the Academic year and is published on the college website and displayed on the notice boards. Parents/guardians are informed about the internal assessment process through the display on notice boards and in the Parents Meet well in advance. The college examination committee conducts all the internal and university examinations as per the schedule of the college and the university. However, internal supervisors and the flying squad are deputed for the smooth conduction of the exams. Internal marks policy is decided at the department level and approved by IQAC and the Principal. It ensures a standardized evaluation pattern for all courses despite different methods of evaluation. The marks and performance are made known to students and the same is discussed to evaluate their progress and suggest remedial sessions.

Assessment of the First year of Undergraduate Programs: In accordance with SPPU norms, the college conducts a Central Assessment Program (CAP) for the First Year under CCTV surveillance. CAP includes answer sheet evaluation, moderation, mark verification, and result declaration. After the declaration of results, students may request a photocopy of their answer papers. According to SPPU norms, reevaluation is carried out, and new results are announced within the allotted period.

Students can apply to the exam committee in case of any issue occurs at the time of the examination. All Exam-related grievances are addressed to the committee where the Principal is the chairperson. At the initial level, the committee discusses with the concerned examiner, and students and resolves the issue. Internal exam marks of the student are displayed on the notice board and provided sufficient time and

opportunity for students to resolve their queries. Generally, College follows a zero-tolerance policy for the malpractices of students.

The unit tests and prelim answer sheets are shown to the student on a scheduled day after the assessment. If there are any queries or complaints regarding assessment, they are clarified on the same day. Also if the issue is not solved by Exam Committee then students can directly communicate with College’s internal complaint committee or they can put the complaint in the complaint box.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 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:**

Since the college believes in excellence in education the mechanism is set up to construct and disseminate Course Outcomes (COs), Programme Outcomes (POs), and Programme Specific Outcomes (PSOs) to represent the knowledge and skills, the students are expected to have at the end of their respective program. The Savitribai Phule Pune University has established the Programme outcomes, course outcomes, and program-specific outcomes of all Programs and courses which clearly state the objectives and outcomes which are offered by the college are displayed on the website and communicated to teachers and students. Program and course outcomes are updated whenever the syllabus is revised by the university.

The students are motivated toward course outcomes throughout the program by the course teacher. The contents present in each course are taken into account for defining CO statements which are widely propagated and publicized through various means such as Vmedulife (LMS software), notice boards, student induction programs, teaching staff meetings, and parent meetings.

COs are the microscopic form of the PO and PSO. To accomplish POs and PSOs, all COs work together. The knowledge, abilities, and attitudes that a graduate should possess upon graduation are referred to as PO’s. The course teacher, mentors, class coordinators, HODs of the respective departments, and college examination officers also inform the students and create awareness and emphasize the need to attain the outcomes. Program-specific outcomes (PSOs) are the specific skill requirements and accomplishments to be fulfilled by the students at a micro-level. Program outcomes (PO’s) are broad statements that describe the professional accomplishments of the students at the time they complete the program, course outcomes (COs) are direct statements that describe the importance of the respective course and enduring knowledge, skills, abilities that students should possess, and the depth of learning that is expected upon completion of the course.

As far as the attainment of POs and COs evaluation is concerned, the college has vmedulife (LMS software) for evaluating the attainment and getting the final attainment of every course as per below mentioned ratios.

1 (Low) 1-40%

2 (Moderate) 41-60%

3 (High) 61-100%

The attainment will be evaluated on the bases of various internal and external assessments such as assignments, unit tests, prelim examinations, activities, oral/presentations, and SPPU theory examinations for every course. The program outcomes of all the subjects are clearly made known to the students during induction programs which are conducted by the college for first-year students at the start of each new academic year. The Principal and Heads of respective departments explain the nature of the programs and their expected outcomes considering the college's vision and mission statement. Alumni interactions with the existing students are also conducted to share their experiences of how the curriculum helps them in gaining practical knowledge at their workplace.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words**

**Response:**

Postgraduate programmers have 80 credits under the CBCS Pattern, while undergraduate programmers have 140 credits. Assessment consists of two components: Continuous Internal Evaluation at the college level and at University Evaluation

With a weightage of

BBA: 30:70, 50:50, 20:30:50, BBA (CA): 30:70

BSC (CS):15:35, MSC (CS):30:70, 50:50 for internal external evaluation for theoretical and practical knowledge.

There are specific Course Outcomes for each course, along with related evaluation standards. The program outcomes are mapped to the course outcomes in order to give a quantitative assessment of the program's

success. The institution uses a straightforward way to assess POs and CO's. Each department's submission of the COs accomplishment at the conclusion of the semester is now required by the college. Exam question papers are defined according to the CO. This process helps to evaluate CO performance.

Method of Measuring CO Attainment: Direct approaches are used to evaluate CO attainment.

The following characteristics are taken into account while measuring direct accomplishment.

- 1) Unit Test, and Prelim examinations are performed with CO's.
- 2) CIE/Formative assessment-based class performance activities Assignments, tutorials, practicals, Unit tests, and other COs-related activities are carried out.
- 3) RUBRICS module in vmedulife (LMS software) helps to define the threshold through which the level of attainment of COs is calculated. The following Rubrics show the three target levels:

Low, Moderate, and High attainment for direct and indirect methods.

Level of attainment- Average Percentage Level

1 (Low) 1-40%

2 (Moderate) 41-60%

3 (High) 61-100%

Use of vmedulife (LMS software) to calculate the level of achievement for each course outcome.

The final attainment report will be generated in vmedulife which gives a thorough explanation of how each course outcome was met, which is used to evaluate the student's performance. An action plan is created when the attainment submitted to the course coordinator and head of the department is examined, along with the reasons for non-attainment. The HOD of each department takes the appropriate actions for improvement if the level of the outcome of each CO for each course falls short as per the above-mentioned level of attainment i.e., Low 1-40%. As per that, the teacher conducts revision lectures, remedial lectures, and solving of previous year SPPU question papers to increase the progress of the students in each respective course. The faculty makes suggestions for improvement if the goal criterion level is not met. In order to quantify PO directly, a CO/PO matrix is used.

We place a strong emphasis on outcome-based education (OBE), a paradigm of education that centers an educational system's components on objectives (outcomes). By working with the concerned course teacher, the college develops guidelines for using direct and indirect assessment instruments to determine if POs and COs have been attained. The CO-PO matrix is used to calculate the program outcome's attainment

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

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

**Response:** 83.92

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

2021-22	2020-21	2019-20	2018-19	2017-18
235	289	167	136	97

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

2021-22	2020-21	2019-20	2018-19	2017-18
260	291	172	230	148

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
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.	<a href="#">View Document</a>
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.5

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## 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:** 9.61

**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)**

2021-22	2020-21	2019-20	2018-19	2017-18
0.3	0	3.705	3.628	1.974

**File Description**

**Document**

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

### 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:**

College has created an ecosystem for the students to explore their new ideas and sharing of knowledge with other like-minded in their areas of interest.

- Research & Publication Cell and IQAC works to create research culture among teachers and students & to motivate them to write research papers in National and International journals and to present in conferences. During the last five years teachers have published 32 books and 55 research papers in peer reviewed, Scopus, UGC CARE listed, UGC-Approved and web of science journal.
- Start up and Innovation Cell has been established to inspire and guide the budding entrepreneurs to float their own business/venture through various seminars, workshops and competitions.
- College has organized state and national level FDP under Quality improvement Program in association with Savitribai Phule Pune University
  - Innovative Teaching Learning Practices for Quality Education-2018
  - Cyber Information and Security Awareness-2019
  - Industrial Revolution and Effective Teaching through IOT-2020
  - TLP through MOOC-2020
- During Pandemic various online webinars were organized for students and staff.



- NAAC sponsored Workshop organized to help everyone better understand NAAC RAF and quality process.
- National Level HR Conclave –Rethink thriving in the new normal and National level webinar on Management 4.0 organized to share new trends.
- Students are motivated to participate in inter-college or university level competitions on Project building, innovative business idea etc. with the guidance of teachers. E.g. Avishkar, I2E competition
- ‘Best out of waste’ competition is organized to promote creativity among students while creating awareness about environment conservation. Students create useful, decorative articles using paper, plastic waste and also E-waste.
- Research based teaching pedagogy is encouraged. Article Review, Research paper writing, case study etc. are involved in daily learning. Research paper, project competition are organized.
- Library has many books and Journals as resources for research. Under N-list subscription 6000+ Journals and 199500+ e books can be accessed.
- Teachers are always encouraged to use ICT in teaching pedagogy. This helped them to easily switch to online lecture mode in Pandemic time. Teachers also participated in recording of video for LMS platform provided by SPPU. SPPU also established a studio in our college for LMS video recording appreciating our response to this initiative.
- College has proper policy of financial assistance to staff and students for initiating research activities, attending research seminar, workshops and publication work.
- College has established MOU with IICMR-PGRC for research training and exchange.
- College has also given consultancy services to Vedika graphics and Kedar Mudran for website development.
- Expert sessions, alumni interactions motivate students to inculcate the spirit to be good entrepreneurs. Even the stakeholders are involved in grooming session of the students.
- Various Workshops organized on IPR, patents, Trade make, legal aspects in Patent filing to make students and teachers aware of new policies regarding IPR.
- College and teachers have filed for 4 patents out of which 1 is published.
- Many sessions on Skill development programs organized for students e.g. Night bulb making, Emergency lamp workshop, cake making, Art& craft –paper bags making workshop etc.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**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:** 42

**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**

2021-22	2020-21	2019-20	2018-19	2017-18
09	07	10	09	07

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 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 the last five years

Response: 0.35

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

2021-22	2020-21	2019-20	2018-19	2017-18
10	3	2	1	0

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

#### 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: 1.24

##### 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

2021-22	2020-21	2019-20	2018-19	2017-18
04	12	28	09	04

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

### 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:

Developing competent professionals with deep rooted sense of social responsibility is the mission of institution. Various activities are conducted for inculcating human values, developing understanding of social problems and thereby building responsible citizens.

**Neighborhood community:** NSS organizes a residential seven day camp in villages and activities were carried out addressing social issues such as tree plantation, Social interaction, Group discussion, Eradication of superstition, Environmental awareness, Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health checkup, personal safety etc. for people of villages.

Cleanliness drives are conducted at Bhandara mountain, Sinhgad fort, Induri Fort, river etc.

A Blood donation camp in the College in association with various blood banks is a regular activity wherein students and staff donate blood for the cause.

Collaboration with **QUICK HEAL** CSR foundation helped our student to learn about cyber security to keep students aware about the technology and its impact on our day to day life and how we can prevent our self to be a victim. Our students spread the cyber literacy to school students by conducting cyber awareness sessions in schools of Pune and PCMC area.

Our staff and students helped Kolhapur flood affected people by donating schoolbags and educational materials.

Paper bag workshop conducted to educate students to avoid using plastic bags. Cloth bags also distributed to Warkaris during Palakhi Procession to reduce plastic waste.

During Pandemic our students worked as COVID warriors and helped society by making and distributing cloth masks and explaining importance of vaccination.

Our student Divesh Pingale also helped people by distributing home-cooked food and assisted in funerals of people died of COVID. His work was appreciated by college through felicitation.

**Sensitizing:**

SDC Cell regularly organizes awareness programs like 'Women Empowerment', 'breast Cancer', organ donation and Gender sensitization. Programs on women empowerment creates awareness among girl students of their rights, and among boys a sensitivity towards problems of women, leading to decreasing of gender bias.

Issues of Environment degradation, pollution etc. are discussed with students through curriculum and activities such as celebrating World Environment Day, poster competition on Global warming, No Vehicle day, giving saplings to welcome guest at institution.

Awareness sessions on cybercrime, cyber stalking conducted for students and staff, considering the fact that young generation is the main victim of social media crime.

Activities under Swach bharat abhiyaan enhances awareness of Students about importance of maintaining cleanliness.

Seminar on Andhasharddha Nirmulan, helped students understand superstition in society and how to overcome with the same.

Eco-Friendly Ganesh festival and Idol making workshop helps to create awareness among students to use eco-friendly products and reduce river pollution.

**Holistic development:** To support students' holistic development, institution frequently plans social awareness events, expert lectures on stress management, Yoga sessions, Celebration of International Yoga Day, meditation etc.

Workshop was organized on Disaster Management, Personality development and self-defense.

Above mentioned activities have positive impact on the students and it developed student community relationship, leadership skill and self-confidence among students.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

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

**Response:**

Awards and recognitions boost the morale of staff and students. Students and teachers are encouraged to participate in extension activities organized by the institutions or by other agencies. College students has participated and performed excellent in various competitions.

- Students won 1st prize, 2nd and 3rd prize for developing a Working model in the Best out of waste competition “Regards before you discard” organized by IIT Bombay.
- Students made portable Mobile power bank using E-waste and won college-level and Zonal level awards in SPPU Avishkar competition.
- Students received Special appreciation of their social work during the COVID19 Pandemic and appointment as a member of the Village Defense Party by the Office of the Police Commissioner.
- Students Won 3rd prize as Best paper presenter in National level conference.
- Students won the consolation prize Project competition
- Principal received Women's Motivational from Award Nehru Yuva kendra, Ministry of youth (Central Govt. unit)
- Teacher received Appreciation as Student Development Officer from Savitribai Phule Pune University
- Blood Donation camp work appreciated by the Acharya Anandrishiji Blood Bank, Pune
- Students received appreciation for Skit performed by students on Farmer Suicide at ECA event
- College students have also performed a street play on Transgender at crowded places. The primary goal of the street play was spreading a social message to a large group of people, which was very much appreciated.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 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:** 71

#### 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
8	7	15	25	16

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
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	<a href="#">View Document</a>

### 3.5 Collaboration

<p><b>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.</b></p> <p><b>Response: 22</b></p>	
File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	<a href="#">View Document</a>
List of year wise activities and exchange should be provided	<a href="#">View Document</a>
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 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:**

The college is situated in Chinchwad, at a prime location in PCMC Industrial belt. To implement the plans and achieve the desired goal, the college has created adequate infrastructure in all respects.

**Physical Facility:** The total built-up area is 3012.45 sq. mtrs. and the campus area is 3017.00 sq. mtrs. There are 11 classrooms, three computer laboratories, one Electronics Laboratory and an auditorium with ICT / AV aids. Facilities also include a playground for outdoor games, indoor games hall, gym, canteen, Parking, NSS office, Examination room, IQAC Cell, Administrative Office, Principal Office, placement cell, staffroom with wi-fi network access and Girls and Boys Common Room etc. The college has a spacious and well-furnished library with a reading room. Provisions like CCTV surveillance at all strategic locations, TV Monitor, Power generator, UPS, water purifiers, firefighting systems, lift, Ramp with handrails, and solar system utilizing terrace space are available in campus.

**Classroom:** There are well-furnished, well-ventilated, and well-lit 11 spacious classrooms with LCD projectors and internet connectivity. There are two Smart Boards in college.

**Laboratories:** The college has well-equipped, networked 03 computer labs with 179 computers, printers, Microsoft Educloud Licenses, Microsoft Teams-A1 licenses. The whole campus is having Fibre line internet of 200 Mbps capacity for fast downloading and internet access.

College has one Electronics Lab with necessary instruments and computers for 8051MicroController, Python, Arduino programming. It is extensively used by students for regular practical in batches and Avishkar and research projects.

**ICT Infrastructure:** College has implemented LMS VmEdulife in various functional areas like Admission, Academic Planning, library, Exam etc. VmEdulife LMS is used by teachers for sharing course material, assignments and activities etc.

The library is fully automated with VmEdulife, enriched with relevant books, a large reading area. E-journal access through N-List is available to all students and staff. Library has all books bar-coded, VmEdulife OPAC module login for all students.

179 computers and 17 Printers are available for academic purpose.

Laptop, Printer, scanner, photocopier are available in staffroom and lab.

Internet facility of 200 MBPS is available.

College has a Youtube channel where lecture videos are posted by teachers.

The college has appointed a full-time system administrator for the day-to-day monitoring of ICT infrastructure.

**Facilities for cultural and sports activities:** College auditorium with all necessary equipment and 200 seating capacity is used for various extra-curricular activities and competitions e.g. Singing, dancing, Quiz competitions, debate, discussions, and cultural events Navratri, Rainbow etc.

College has a ground of 2133 sq. mtrs. area for outdoor games which has facilities for volleyball, throwball, kho-kho, badminton, Net-cricket practice.

Indoor games facilities include table tennis, chess, and carom.

Along with daily sports routine, a special sports week is organized every year.

**Gymnasium:** College has an indoor gym with all necessary equipment.

Open gym is also available where students can exercise with Twister, sky walker, hip flexor, ABS board.

**Yoga Centre:** Yoga sessions are regularly organized for staff and students in Auditorium. Meditation sessions are organized in collaboration with Devjyot Pyramid Meditation center.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

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

**Response:** 11.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
7.93	15.36	10.97	8.93	10.03



File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
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)	<a href="#">View Document</a>

## 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:

- Library has rich collection of books which are all bar-coded and fully automated Integrated Library Management System.
- From 2017 ATSS CBSCA Library was using Koha, an open-source software till 2020 for automation of library operations like OPAC, book issue-returns, various library reports etc.
- College has purchased VM Edulife LMS in 2020 having library Module. All functions like book issue return, renewal, reports generation, stock verification, OPAC, federated search, notices, requisition etc. are fully automated with VMEdulife library module. Students can access the library module through the VMEdulife Mobile App also and receive mail of their book transaction.
- Library Collection: Library is having collection of text books, reference book, General reading books, Competitive examination books, Magazines and Journals, Old university question paper, log books, Project reports, staff and students research paper, thesis, Newspaper etc.
- Collection of books till Aug 2022 is 7235. 17 Journals and periodicals are subscribed.
- E Resources: Library has membership of Nlist and all the staff and students are given the member id for online access of Nlist resources. Through the Nlist Database students access 6000+ e journals, 1,99,500+ e books of various subjects using their personal login details remotely.
- Calibre Ebook Management System is an open source system provided to students for accessing e-books listed in Calibre system.
- Various Open resources of e-books and e-journals sites are uploaded on library website along with information about library services, Old university question papers, syllabus, library activities, reader's club

etc.

- Library Organization: Library is using open access so that users can easily access the books. All the books are organized program wise, course wise using DDC classification system and color code. The library is well furnished having a reading hall with seating capacity of 80 and is open for 8 hours on usual days 10 hours during examination time.

- Library Activities: Library organizes various activities to attract the users towards the library and develop the reading habit among them like Know your library, Subject wise book exhibition, in house book exhibition, book review, article writing and essay writing competitions, celebration of Library Day, Book reading Day etc.

- Every year best library users are felicitated with best reader award.

- As an outcome of these continuous efforts students visit the library regularly.

In lockdown period users were not allowed in college campus without permission but library uploaded free e books & journals website on the library website to fulfill the users need.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 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 college has sufficient IT infrastructure which is upgraded from time-to-time by including the following

- Computer systems having advanced Core I5 and Xeon microprocessors of Intel, memory configurations upgraded from 2GB RAM to 12GB RAM, 320GB HDD to 1TBHDD & 250GB SSD.
- Operating Systems Windows 10 along with Open Source Operating Systems like CENTOS, UBUNTU and other supporting high level OS for multitasking and multiprogramming environment.
- There are 179 computers and 17 Printers available for academic purpose. They are assembled for various computing needs of teaching-learning-evaluation, administrative office, staff, library and Computer laboratories.
- As per the change in curriculum by affiliating university, all Computers are upgraded.

- Bandwidth is increased from 16 MBPS to 100 MBPS of BSNL Fiber line Connectivity and another backup line of 100MBPS from Quality Internet Services. Total internet facility of 200 MBPS is split for physical and wireless fidelity. For WiFi 6 Routers with the Range for 100-150 mtrs are used.
- VMedulife LMS has been purchased in 2020. It has been implemented for functional areas such as admission, academic planning, LMS, exam, feedback and other administrative work.
- All the classrooms, laboratories and seminar halls support ICT based teaching-learning with 16 LCD projectors, 2 smart boards and televisions screens.
- VMedulife LMS provides LMS platform used by teachers and students for curricular and co-curricular activities like online lectures, assignment, exam, library etc.
- Administrative staff is empowered with Latest Configuration Desktops & Sound Knowledge of VMedulife LMS.
- Advanced 2 Dell laptops are provided to IQAC Cell & Guest Faculty.
- Admission for 737 (2021-2022) students was completed using VMedulife LMS.
- Hard copies can be made available with 17 printers ranging from DOT matrix, Laser to all-in-one technology printers of HP, CANON.
- Examinations are smoothly conducted due to sufficiently available printing facility using high-capacity printers and scanners of HP, RISO and Canon.
- Server facility of 3 physical server and UPS facility.
- Microsoft Campus Agreement Licenses were being used till 2019. In 2020 college purchased Microsoft Educloud License & Microsoft Teams A1 licensed copies for students and staff.
- 23 CCTV cameras are installed at various strategic locations like college Entrance, laboratories, Exam Room, Parking, Ground, corridors, library etc. help to provide security and maintain discipline in College.
- Movable public address system is available for college outdoor programs.
- All computer systems are secure through Quick Heal Sequirte Antivirus.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

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

**Response:** 4.39

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

Response: 168

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>

#### 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:** 30.31

**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)**

2021-22	2020-21	2019-20	2018-19	2017-18
21.24	19.81	33.94	33.11	35.93

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
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)	<a href="#">View Document</a>

## 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:** 10.34

**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**

2021-22	2020-21	2019-20	2018-19	2017-18
90	59	97	60	58

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

**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)	<a href="#">View Document</a>
Report with photographs on ICT/computing skills enhancement programs	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**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:** 39.8

**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**

2021-22	2020-21	2019-20	2018-19	2017-18
164	338	299	405	195

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**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	<a href="#">View Document</a>
Proof related to Mechanisms for submission of online/offline students' grievances	<a href="#">View Document</a>
Proof for Implementation of guidelines of statutory/regulatory bodies	<a href="#">View Document</a>
Details of statutory/regulatory Committees (to be notified in institutional website also)	<a href="#">View Document</a>
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 5.2 Student Progression

<b>5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years</b>				
<b>Response:</b> 59.63				
<b>5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years</b>				
2021-22	2020-21	2019-20	2018-19	2017-18
110	139	88	136	78
<b>5.2.1.2 Number of outgoing students year wise during the last five years</b>				
2021-22	2020-21	2019-20	2018-19	2017-18
235	289	167	136	97

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)	<a href="#">View Document</a>
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)	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

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

**Response:** 65.95

**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.)**

2021-22	2020-21	2019-20	2018-19	2017-18
82	50	49	46	19

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

**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*

2021-22	2020-21	2019-20	2018-19	2017-18
4	0	2	0	2

File Description	Document
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 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:** 10.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
18	11	08	11	05

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 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:**

To act as a bridge between the Academia and industries and promoting interaction on new developments in different disciplines, college has formed 'Alumni Association' in ATSS CBSCA College, Chinchwad.

Objectives of Alumni Association:- 1)To assist the college in promoting Research and Development activities and consultancy.

- 2) To raise funds for various welfare and other schemes of the University as approved by the Association
- 3) To encourage the students from this college by awarding prizes to meritorious students showing bright performance in the field of education, sports and cultural Activities.
- 4) To share with students the experiences of Alumni such as facing interviews, understanding corporate culture, understanding industry requirements.

Under the alumni cell the following sessions were duly executed during the said period.

1. On 26-02-2022 Mr. Sanket Chitale (working in Vedant Equip Sales & Services) 2021 BBA pass out conducted session on Do You want to work in HR? for TY.

2. 19-03-2022 Mr. Sardar Pawar (Working in Ibase company) 2019 BSC)CS Pass out conducted session on Developing or testing Filled for FYBSc(CS), all BBA(CA)

3. 23-04-2022 Mr. Sanket Chitale (working in Vedant Equip Sales & Services) 2021 BBA pass out Sardar Pawar 2019 BSC)CS Pass out, Pooja Sawant (working in ATSS college) 2021 BBACA pass out took participated in College chi hawa bindas yova sessions.

4. 21st May 2022 college conduct Alumni meet .

5. 31-08-2020 Ms. Amruta M (Working in Cognizant) 2017 BBA(CA) pass out , Satish Sahu 2016 BBA Pass out ( Working as client process executive in Bank of New York, Mellon ) and Ms. Priyanka M. (Sr. Software Engineer @Wipro ) 2015 BSC(CS) Pass out , they conducted a session on carrier Guidance for FY students where they express their view and explained the Importance of selecting particular programme and out of that how they can make a good carrier path with this by giving their example.

6. 23-01-2021 Mr. Ajikya Jogi 2013 BCA Pass out (Working in Cognizant) (BBA(CA)) has conducted webinar on “QA Manual to Automation” for TY student.

7. 09-01-2021 Akrti Gupta (Working in Wipro) 2017 BSC(CS) Pass out Guided student under “campus vs Corporate” topic for TY student.

8. 01-08-2020 Nitin Mahajan 2013 BBA(CA) (working in Test Engineer WordLine India Private Limited, Sakinaka Mumbai) Pass Out conducted session on “Banking Traction And Flow ” for TY student.

9. 06-03-2021 Pradip Nair 2014 BBA pass out , Akashy Kundkar 2013 BCA pass out , Priyanka Mehta (Sr. Software Engineer @Wipro ) 2015 BSC pass out , Amruta More (Working in Cognizant) 2017 BBACA pass out took participated in College chi hawa bindas yova sessions.

10. 16/08/19 Ms. Amruta M (Working in Cognizant) 2017 BBA(CA) pass out was conducted session on “Recent Tread in IT” for TY students.

11. 20/09/19 Ms. Divya Kacha 2018 BBA pass out and Rashmi Agarwal 2018 BBA Pass out has conducted seminar on “Introduction to research paper writing ” for TY student.

12. 18/10/19 Mr. Rajendra Yadav (Entrepreneur ) 2016 BSC(CS) Pass out conduct seminar on

Introduction to Linux for TYBSC(CS) and TYBBA(CA) student.

13.6th February 2020 college conduct Alumni meet .

14.17/08/18 Ms. Amandeep Channa (Software Engineer –Infosys ) 2017 BSC(cs)) pass out conducted session on “Journey from college to corporate ”

<b>File Description</b>	<b>Document</b>
Upload Additional information	<a href="#">View Document</a>

## 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:**

College started with the noble objective to provide employability skills and develop competent professionals and entrepreneurs.

**Vision:** To be center for quality education and research through excellent academic ambience and natural relation with the society and industry, with an objective of purposeful existence in society.

**Mission:** To develop competent professionals and entrepreneurs, capable of withstanding and managing the ever-changing scenario in the world of Information Technology and Management, and having a deep-rooted sense of social responsibility.

College is governed by ATSS trust which is established in 1964 by visionary leader Mr. Manohar Jambhekar to develop skilled youth for meeting industrial need. Considering increasing demand of IT and managerial skills CBSCA started in 2009 with two programs BBA, BBA(CA) and gradually added BSc(CS), MSc(CS). College is affiliated to Savitribai Phule Pune University and accredited by NAAC in 2017 with B+ grade.

Along with creating strong knowledge base for students, due importance is given to develop technical and business skills in students through soft skill training, case study approach, practical orientation and problem solving techniques, industry visits, projects etc. to make students ready for industry.

College conducts various student and staff centric programs, to make students as well as staff capable of withstanding and managing the ever-changing scenario.

Add-on Courses and value added courses are designed to bridge the gap in curriculum and industry demand. MOU and Linkages with various industries are enacted. Effective involvement of Alumni in various college activities enhances the bonding among students.

Various extension, outreach programs are conducted to develop sense of responsibility among students and staff towards society. Developing human values, respect for constitutional values, ethics is ensured through celebration of national festivals, commemorative days and organizing special sessions.

College always supports the culture of **participative management** with decentralized structure of organization.

- College development committee ensure that the policy statements and action plans are aligned for attaining the vision, mission.
- Policies and processes are defined by CDC and IQAC and they are revisited and refined as per need.
- The principal and heads of the departments are involved in the discussions for the development of short term and long-term plans to ensure the attainment of goals.
- All stakeholders such as alumni, parents, teachers, students, employers suggestions provide necessary inputs in policy decision and thus contribute to development of college.
- IQAC prepares academic calendar in consultation with departments and committee.
- IQAC and Academic planning and monitoring committee ensures implementation of action plans, reviews the outcomes and make necessary changes if required.
- Each department is given freedom to prepare its activity plan, Time-table, designing the assignments, activity-based learning, student projects, conducting workshop/hands-on-training programs/guest lectures on areas prioritized by the departments.
- College has formed 28 committees for execution of various curricular, co-curricular and extra-curricular activities.
- The office administrative responsibility distribution and monitoring are handled by the office team. Office staff prepares the yearly Administrative planner and act accordingly.
- LMS ERP-VmEduLife has been implemented in college for various functional modules like admission, library, academic planning, exam etc.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 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:

A hierarchical setup is established from top management to bottom level clearly demarcating the Duties, Responsibilities, Accountability, and Authorities at every stage. College development committee monitors overall planning and achievement of the vision and mission through effective organizational structure.

### Administrative Setup

## COLLEGE DEVELOPMENT COMMITTEE

- Define strategic perspective plan
- Review academic plan and implementation
- Plan for expansion programs, approvals of college level add-on, value added courses
- Decide on recruitment, staff appraisal, promotion related decisions
- Ratify Selections/ appointments/ medals and prizes
- Approve Annual Budget of the College

## IQAC

- IQAC has been formed as per NAAC guidelines and has representatives of management, teaching and non-teaching staff, students, alumni and industry.
- IQAC plays a very crucial role in developing and implementing quality improvement policy initiatives.
- It works for standardizing teaching, learning and evaluation processes and monitors outcome based evaluation and feedback.

## COMMITTEES

- College has formed 28 committees for execution of various curricular, co-curricular and extra-curricular activities besides statutory committees.
- Every committee has well-defined roles and responsibilities. Each activity conducted by the committee is as per the standard operating procedures laid down by the management.

## ADMINISTRATION

- The administrative staff is responsible for effective administration of the Institute.
- The staff looks after the admission process, eligibility, Scholarships and Free ships, Exam forms, Accounts, Issue of certificates and documents, Maintaining staff service records and correspondence with the Affiliating University, UGC and Government bodies.

## Appointment and service rules

- **Appointment:** The College appoints qualified staff as per UGC, state Government and University guidelines. Service rules, code of conduct are well-defined and strictly adhered to. Appraisal is conducted every year. For newly joined staff Induction and Orientation program is conducted.
- **Service rules:** Administration circular mentioning Service rules are clearly defined and circulated to all staff.
- **Grievance Redressal Mechanism:** The College has committees in place for Grievance Redressal, Anti-Sexual Harassment, Anti-ragging and Discipline that ensure proper redressal of the grievances of students and staff.

## Perspective plan and deployment:

Every year the College Development Committee discusses the strategies for development and consistent growth of the college. Some highlights of the perspective plan of last 5 years cover:

1. Develop research eco-system with an objective of motivating more teachers for PhD registration, publishing research papers in UGC CARE / Scopus listed journals. Working on the various aspects IQAC and Research Cell organized various expert sessions of research methodology, writing research paper, importance of research in API calculation etc. constant motivation and guidance to teachers has resulted into 3 teachers completing their PhDs, increase in no. of research papers in UGC CARE journal, book publication by teachers.
2. Strengthen the quality of teaching learning by organizing quality improvement programs, training sessions and FDPs.
3. Encourage involvement of Alumni in various college activities is ensured by organizing Annual Alumni Meet, sessions by Alumni working in different field of expertise and open discussion among fresher and alumni students.
4. Infrastructure augmentation is done from time to time considering the increasing need for facilities such – lift, playground instruments, open gym, open access library rack, and upgrading computer labs etc.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>

### 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	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 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:

Welfare Schemes for Teaching and non-Teaching Staff:

- College encourages teaching staff to attend Orientation / Refresher / Short Term Courses. Non-teaching staff are encouraged to participate in Professional Development Courses and Capacity Building Workshops. Duty leaves are sanctioned to the staff for this purpose. Trainings and local conveyance expenses are borne by institute.
- Internal FDPs are conducted on regular basis for knowledge updating and improvement in teaching pedagogy.
- Staff is motivated for up gradation of academic qualification. 3 teachers have acquired Ph.D. in last 5 years and 6 are registered for PhD.
- Staff Felicitations: special achievements of staff in curricular, co-curricular and extra-curricular field are appreciated and felicitated.
- Stress relief program: The committee organizes various Stress busters games for staff E.g musical chair, balancing game of lemon spoon.
- Picnic for Teaching and non- teaching staff is sponsored by the Management every year.
- Salary – in- advance: The facility of Personal Loan Salary-in-Advance is also given on demand.
- Health Care awareness drives: Health Check-up, Breast cancer awareness, COVID 19 Awareness Programs were conducted.
- Kalaranjan Celebration: Kalaranjan is an annual event organized by Trust on the occasion of Diwali, where all staff performs cultural programs like dancing, singing, skit etc. and enjoy together.
- Tea/coffee facility: Tea/ coffee are provided to all staff members.
- Pyramid meditation center: College has its own Pyramid meditation center where the staff can relax through meditation.
- Well Equipped Gymnasium is available for staff and students along with other indoor and outdoor sports facility to maintain fitness.
- Healthy and quality food is available in the Canteen.



File Description	Document
Upload Additional information	<a href="#">View Document</a>

**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:** 57.76

**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**

2021-22	2020-21	2019-20	2018-19	2017-18
10	7	24	23	3

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	<a href="#">View Document</a>

**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:** 23.04

**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**

2021-22	2020-21	2019-20	2018-19	2017-18
06	06	05	27	00

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

2021-22	2020-21	2019-20	2018-19	2017-18
15	15	15	15	15

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>

## 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:

The college is unaided and self-financed. The regular expenses have to be met from the fees received and advances from the parent trust.

#### Sources of Funds: -

- Program fees which is collected from students.
- Financial assistance received from Savitribai Phule Pune University for Earn and Learn scheme, skill development scheme and NSS activities.
- Funds received for the expenditure of Sports Equipment, IT infrastructure, solar project, FDP under QIP from Savitribai Phule Pune University.
- Scholarship and free under Govt. scheme.
- Funding for research project, consultancy from Industry.

#### Budget Preparation:

Before the start of every financial year, budgets are prepared by all department and committees. The college principal makes a proposal on budget allocation to the College Development Committee (CDC). On the basis of the prior year's budget and recommendations from the CDC, the budget is finalized for each academic year.

**Utilization: -**

The parent trust has defined policies and procedure in various areas which ensure effective and optimal utilization of finances for academic, administrative and development activities which help to implement the institute's vision and mission.

- Budget of the college is prepared and approved by the College Development Committee.
- The funds received to the college are utilized properly.
- Fees received from students are used for development of the college, staff salaries, and are properly audited.
- Library services and Sports services are strengthened as per requirement.
- Physical, academic and IT infrastructure is increased as per requirement.
- Number of workshops, seminars, guest lectures, field trips and industrial visits are organized.
- Use of technology in the teaching-learning process has been increased.

College makes effort to secure funds from affiliating university through various schemes for finance. Till date the college has received funds from University and Industry for Quality Improvement Programs, Seminars, student scholarship, and staff development.

The college has initiated consultancy for training and development through which funds are received. These funds are utilized for staff and student overall development activities.

The college aims at promoting research, development, consultancy and such other activities, involving the staff at various levels. Adequate funds are utilized for development and maintenance of infrastructure of the College.

To maintain financial compliance, internal and external audits are done of all financial transactions.

**Internal Audit:**

An internal auditor has been appointed by the Trust. The internal auditor reviews and verifies invoices and vouchers of the costs incurred under various heads.

**External Audit:**

The external audit is conducted by the chartered accounting for every financial year. The auditor examines all receipts and payment statements and ensures that payments are duly authorized. After the audit, the financial statement is sent to the management for review. The audited statement is duly signed by the authorities of the Trust and chartered accountant.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 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:

IQAC is constituted by the college in Dec. 2013 to assess the Internal Quality of the system and it works continually for continuous improvement in different areas of functioning leading to the achievement of college vision and mission.

1) **Academic planning and Monitoring** –IQAC has defined academic planning and delivery process. Academic calendar is prepared by IQAC taking into consideration the department wise activity calendar of various committees. Allotment of subjects is done by considering the subject expertise and workload. Time table is prepared considering teacher’s availability and other factors. Teaching plans are prepared by every teacher to meet the course outcome which includes total teaching days, number of sessions per subject, books recommended for reference. Teaching plans are updated daily by the subject teacher for marking the lectures taken, activities conducted. Lectures taken and attendance of every subject is monitored through by Academic Planning and Monitoring. Adjustments are done for any lectures lost due to various reasons. For all these documents standardized formats and document checklists are developed by IQAC. In the beginning over every academic year orientation session is conducted by IQAC for staff about documentation maintenance.

2) **Improvement in teaching learning-** Teachers are encouraged to include participative, experiential and interesting methods of teaching-learning to make their subject easy to understand for students. Various FDPs are organized to equip teachers with various teaching methodologies, updated technologies, concepts etc.

3) **Outcome based evaluation and feedback from stakeholders** – after every test, outcome attainment of respective CO are evaluated and discussed with students.

Student feedback is taken in oral and written form for every subject, teacher, curriculum etc. to understand any problems students are facing in any subject. This feedback is discussed with teachers and they are guided to improve their teaching methodology.

Curriculum feedback is collected from teachers, alumni and students to understand the needs of Value added courses, expert sessions, special workshops etc.

On the basis of feedback from stakeholders, college strategies are framed for further improvements in the curriculum implementation and other activities.

4) **Academic Audit-** IQAC has defined the system in which every teacher has to maintain ‘Individual TLE file’, and class coordinator has to maintain ‘Class Coordinator file’. For these files document checklist is developed by IQAC. At the end of the term, audit of these files is done by IQAC.

5) **Some of the Incremental improvements in college through IQAC:**

- (a) Successful completion of First cycle of NAAC Accreditation with ‘B+’ grade in 2017.
- (b) Organizing state level and national level FDP every year.
- (c) Organizing various internal Faculty development programs for teaching and non-teaching staff.
- (d) Participation in NIRF in 2021, 2022.
- (e) Establishment of Entrepreneurship Development Cell to promote entrepreneurial abilities among the students
- (f) Addition of PG program Msc(CS)
- (g) Implementation of LMS ERP VmEduLife for proper E-governance in various areas of admission, academic planning, online exam, feedback etc.
- (h) Promotion of Research and publication by Staff and student.
- (i) Promotion of blended mode of teaching-learning and evaluation using ICT.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**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:** A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	<a href="#">View Document</a>
NIRF report, AAA report and details on follow up actions	<a href="#">View Document</a>
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 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:**

- Our college is committed in educating students and promoting gender sensitization among students as a primary duty and constitutional obligation.
- College has Anti-ragging cell to raise awareness among students about asserting their rights and educating them.
- The Anti-sexual harassment cell is formed to take special care of the students and provide them support in any such problems on or off campus.
- Under *Nirbhay Kanya Abhiyan*, sessions are organized on Women Employability and Empowerment, legal awareness and cyber security, self-defense. Programs on Personality Development and Sessions on Discipline are conducted for the students by the senior staff members of the college.
- Another important goal of such activities is to introduce the students to interpersonal relationships, equality, and fraternity amongst themselves.
- Moreover, our N.S.S. unit has been engaging students in a variety of activities to inculcate qualities of leadership, social service, responsible and awakened citizenship, and to cherish the values of equality, social justice, and tolerance.
- Counseling sessions are provided by the faculty members and class teachers in order to keep students physically and mentally strong and confident.
- We have kept a complaint box in the campus in case they are hesitant to come forward openly. The College's discipline committee is responsible in the disciplinary matters, especially safeguarding female students from harassment and ensuring their confidentiality.
- The College also provides separate washrooms and common rooms for Girls and Boys students. Sanitary Napkin Vending machine for the girls students is provided in order to ensure hygiene.
- Every year, the college makes it a priority to impart values and nationalism in its students by commemorating all national festivals and international events, such as the birth anniversaries of great Indian personalities, on its campus.

**National Festivals:**

- Republic Day is celebrated on January 26th to honor the adoption of the constitution by raising the flag in a show of respect and patriotism.
- Every Indian looks forward to August 15th. The Institution symbolizes Independence Day by raising the national flag.

**Birth Anniversary:**

- National Youth Day is celebrated on January 12th to commemorate Swami Vivekananda's birth, to inspire youth through his way of life and ideas, and to foster a positive attitude toward life.
- Teacher's Day on September 5th, where we celebrate Dr. Sarvepalli Radha Krishnan's birthday, a

great teacher.

- Gandhi Jayanthi is celebrated on October 2nd in memory of the Father of the Nation, who spent his entire life preaching Truth and practicing Ahimsa.
- Shiv Jayanti is celebrated on 19th February to signify the birth anniversary of the bravest and wise monarchs of India.
- Birth Anniversary of the great social reformer, educationalist and poet Savitribai Phule is celebrated on 3rd January.
- Every Year Vachan Prerana Din is celebrated on 15th October in memory of Dr. APJ Abdul Kalam's Birth Anniversary

**National or International Events/ Days celebrated:**

- International Women's Day on 8th March
- World Environment Day on 5th June
- International Yoga day on 21st June
- National Voters Day on 25th January
- Constitution day on 26th November

File Description	Document
Upload Additional information	<a href="#">View Document</a>

**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.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**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	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>

**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:**

The college organizes and conducts several activities to build and promote an environment for **ethical, cultural, and spiritual values** among the students and staff. To develop the **emotional and religious**

**integrity** among the students and the staff coming from diverse background, various religious festivals and commemorative days are celebrated. These activities serve for not only recreation and amusement but also to generate the feeling of equality, integrity and social harmony.

The students and staff jointly celebrate the cultural and **regional festivals, like Fresher Day, teacher's day, orientation and farewell program, Induction program, plantation drives, Youth day, Women's day, Yoga day, festivals like Diwali 'Kalaranjan' celebration, Ganapati celebration, Navratri celebration** etc.

'**Hindi Bhasha Diwas**' is celebrated through hindi skits performed by students, poem reading competitions etc. '**Marathi Bhasha Diwas**' is celebrated to emphasize use of Marathi language in day-to-day communication and reading of Marathi literature.

**Birthdays of national leaders and great thinkers** are celebrated to impart their teachings and thoughts to new generation. It includes celebration of Mahatma Gandhi Jayanti by conducting cleanliness drives, Swami Vivekanand Jayanti by conducting expert sessions, former President A.P.J. Abdul Kalam's birthday as reading day etc.

**Motivational lectures, self-defense, stress management, gender awareness** sessions are arranged for all-round development of the students and to make them responsible citizens following the national values of social and communal harmony and national integration.

The institution **sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities** and constantly works upon to nurture them as better citizens of the country through various curricular and extracurricular activities.

The curriculum includes **course on 'Democracy, Election and Governance'** for all first year students of graduate programmes. The course introduces the meaning of democracy and the role of the governance and help students understand democratic system.

For MSc(CS) students **course on Human Rights and Constitution** has been introduced by university. They ensure the sensitization of students towards the constitutional obligations: values, rights, duties and responsibilities of citizens

**Constitution Day** is celebrated by organizing expert sessions, **mock parliament** etc. emphasizing importance of Indian Constitution and role of every citizen.

**Voter's awareness drive** by organizing sessions and skit performed by students.

In addition to the compulsory curriculum various other activities are conducted to nurture ethics, values and responsiveness towards the community.

1) Independence Day and Republic Day are celebrated with great enthusiasm and participation of students. Theme-based poster competition, essay writing etc are encouraged.

2) Participation of students in Sports and NSS to strengthen teamwork and responsible behavior as a team member.

- 3) Blood donation camp, help to orphanage homes are regularly organized.
- 4) With financial support from staff and management Kolhapur flood affected people were provided the needed help
- 5) COVID Care program were organized for sharing facts, precaution and treatment. NSS volunteers prepared clothe masks and distributed them in their society.
- 6) Cleanliness drives, plantation drives are organized to create awareness of responsibility towards environment conservation.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 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:

#### Best Practice 1:

##### 1. Title of the Practice: Eco-Friendly Ganesh Festival

##### 2. Objective of the Practice:

- To enhance awareness for protecting the water resources.
- To educate everyone about the harm that chemical paints and Plaster of Paris statues cause to the environment.
- To enhance awareness among students about use of eco-friendly Shadu clay Idol and immersion in tank instead of the traditional approach of immersion in river.
- To spread awareness among the students regarding the wastage of money on decorative materials required for Ganpati decoration and utilize this amount to help the needy and poor people.
- To enhance creativity by creating decorative material from paper, reuse of waste material.

##### 3. The Context

One of the most well-known celebrations in India is the Shree Ganesh festival. The idols are immersed in the ocean, river, or adjacent wells following the festival. Historically the idols were made of recyclable clay (shadu), which decomposes naturally. But in recent year plaster of Paris (POP) is being used for Ganesh idol preparation. POP idols cause water pollution because they do not dissolve in it. Additionally, the heavy metal and acidity levels in the water are raised by the chemical paint used to decorate the idols, which contains mercury, lead, cadmium and carbon. The careless disposal of Ganesh idols in water bodies disrupts aquatic life and increase water pollution. Even today, a significant section of society is ignorant of

the pollution and environmental harm that plaster of Paris statues and chemical paints produce.

#### **4. The Practice:**

Eco-friendly Ganapati Festival is celebrated in college in following manner.

- Eco Friendly Ganapati Idol making workshop is conducted in campus for staff and students, where they learn to make idols from Shadu Clay.
- Students are encouraged to make decoration without using plastic and other non-degradable material.
- Immersion of Ganapati idol of college is done in a water tank within college, and then that water is given to college garden.

#### **5. Evidence of Success:**

We have consistently received positive feedback from students. The members of our staff are encouraging students to strengthen this pollution-free awareness campaign. As a result, it is seen that our students are spreading awareness at their home as well as amongst nearby societies, relatives and friends. Their attitude towards environmental consciousness is changing for the better.

#### **6. Problems Encountered and Resources Required:**

Changing the approach of the students to conduct the Ganesh Festival with large number of decorative materials, attractive lights so as to avoid use of materials that can be harmful for our environment was challenging. The Ganesh Idols available in the market made of Plastic of Paris are relatively cheaper, more appealing, and desirable from students' point of view. Changing the perspective of the students with respect to all the above factors was the challenge that had to be overcome.

#### **7. Resources Required:**

The resources required are:

- Staff and students who are aware of the need for environment protection from the river and noise pollution caused during the celebration of such festivals.
- Eco-friendly material for decoration
- Resource person to teach how to make a Ganapati idol from shadu clay
- Shadu clay, colors for painting
- One tank for immersion of Ganapati idols

## **Best Practice 2:**

### **1. Title of the Practice: BizzShow (Business Stalls competition)**

### **2. Objective of the Practice:**

- To help students explore their potential business ideas, presentation and decision making skills.
- To help students understand practical application of theory concepts.
- To help them understand management functions such as Planning, organizing, controlling through live examples.
- To provide a platform to demonstrate their business skills.

### **3. The Context**

College runs two programs under commerce namely BBA and BBA(CA). In the curriculum of commerce and management they learn about many concepts of business such as business environment, competition, business demography, economics etc. They also learn importance of management functions such as Planning, organizing, Controlling in business organization. Students feels it easy to understand these concepts through practical examples. So teachers use various innovative methods while teaching these concepts. One of such idea was to conduct a competition “Bizzshow” where students will set up a business stall of food, games etc. and experience business concepts and functions.

### **4. The Practice:**

- competition is conducted in following way:
- Notices are displayed that gives information about the competition rules, format and entry dates.
- Students are asked to register for their business stall in group of 3 or 4.
- On the day of competition students set up their stalls and implement their strategies to attract customer, serve them and manage their stocks, marketing and accounts.
- Judges visit all stalls and observe management skills of students i.e. the way they handle customer, their presentation, cleanliness, waste management etc.
- Students are also required to submit their record of sales and Income Expenditure statement.
- Based on Judges Remarks and their records submitted, winners are Announced.

### **5. Evidence of Success:**

This innovative activity provided a platform to students to explore their potential business ideas, presentation and decision-making skills. Competition received huge response from students. They managed their business stalls wonderfully. It helped students understand practical application of theory concepts. It helped them understand management functions such as Planning, organizing, controlling

through live examples. It also provided a platform to demonstrate their business skills. Students enjoyed this activity and also learnt a lot. They felt motivated to participate in “Bizzshow” of next year with more wonderful ideas and strategy. This is the evidence of its success.

**6. Problems Encountered and Resources Required:**

This year we got huge response from students so we needed more space. After making that arrangement the competition was conducted smoothly

**7. Resources Required:**

- Place for setting up stall
- Judges to evaluate the performance of every group
- A finance subject teacher to evaluate their Income and Expenditure statement

File Description	Document
Any other relevant information	<a href="#">View Document</a>
Best practices as hosted on the Institutional website	<a href="#">View Document</a>

**7.3 Institutional Distinctiveness**

**7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

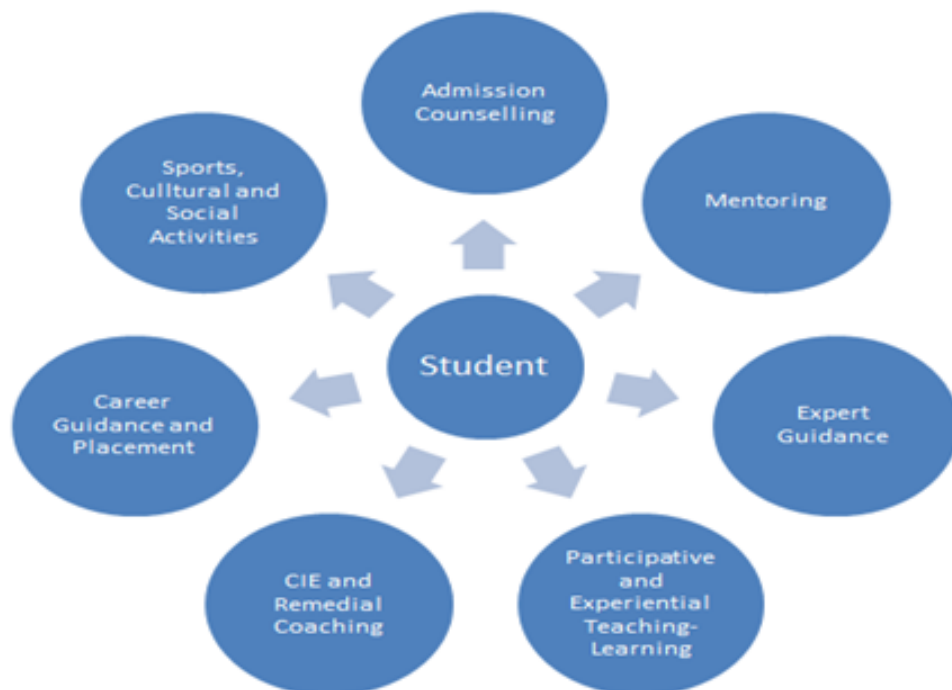
**The distinctive feature of our college is “the student once enters become a part of ATSS family and the college strives for the holistic development of the student”**

Audyogik Tantra Shikshan Sanstha’s ATSS College of Business Studies and Computer Application team works to achieve the vision and mission set by the visionary leader. Besides developing employability skills, college has also committed itself to inculcating social values and awareness of responsibilities among students and staff. Inclusive environment is the strength of ATSS family. The ratio of female students is about 40% and female staff is about 75%.

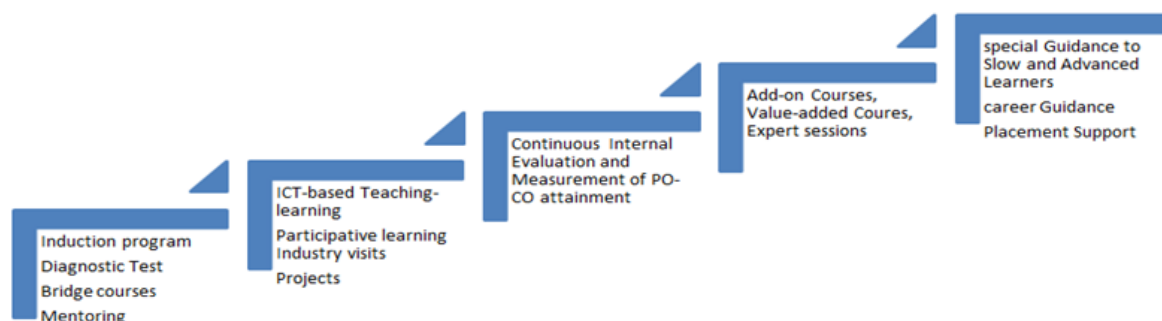
College works through decentralized and participative management structure. Transparency is maintained

by incorporating all stakeholders in framing college administration and system policies.

Student is at the center of system. All possible support is extended to students since admission to completion of education and even after that through the cherished relationship between college and its alumina.



**Teaching Learning and Evaluation- A continuous improvement journey**



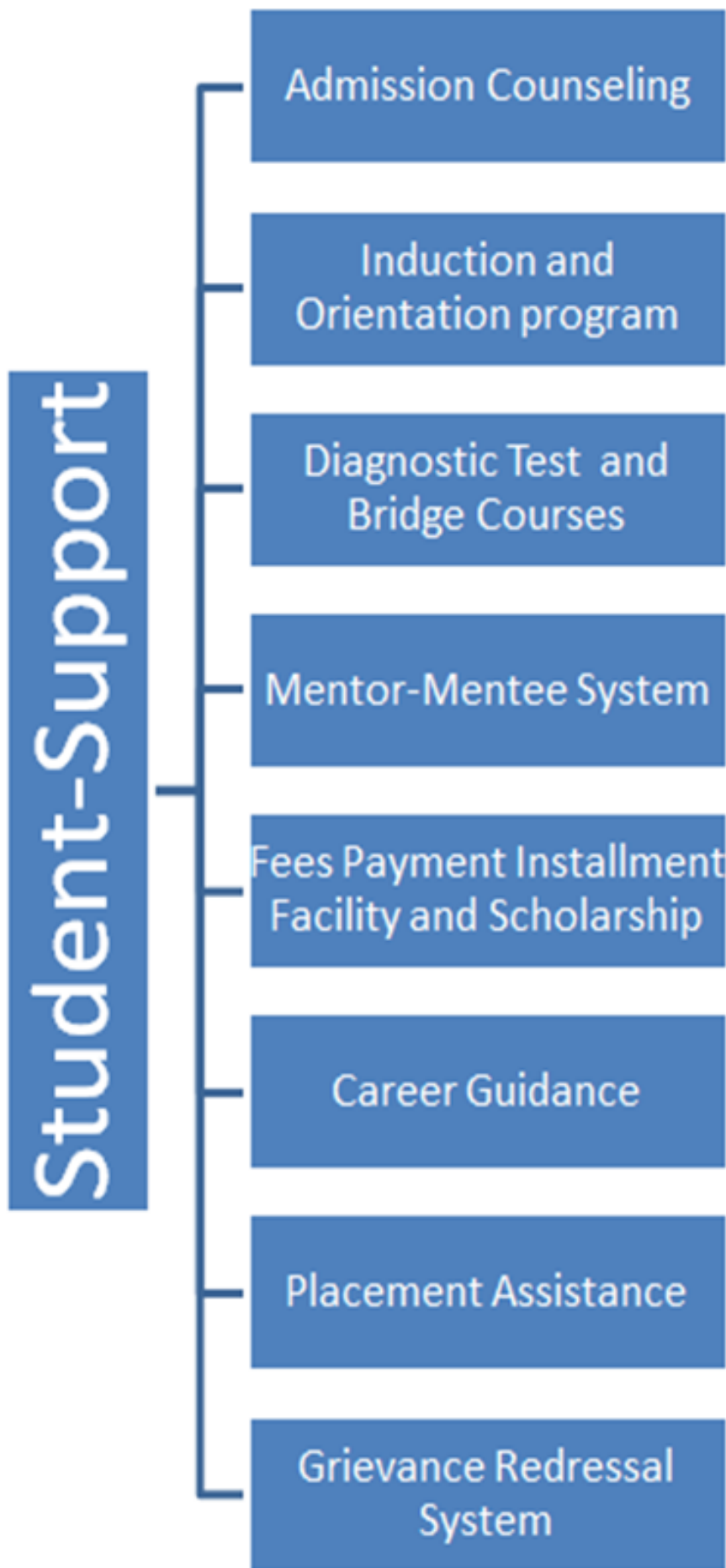
1. Well-planned and monitored effective curriculum delivery
2. All classrooms equipped with LCD projector and internet connectivity.
3. Use of ICT based teaching-learning pedagogy
4. Many innovative, participative, practical based and experiential learning methods integrated into teaching-learning make it an interesting journey.

5. Activities for personality development, presentation skills, and leadership skills play an important role in building professional skills.
6. Add-on courses, value-added courses are conducted to bridge the curricula gaps.
7. Expert sessions, Industry visits, project internship give the students much needed industrial exposure.
8. Continuous internal evaluation through unit tests, assignments, activities, oral, project, prelim exam help to understand students' progress and used to plan remedial sessions.
9. Special guidance to slow and advanced learners.
10. Online and offline feedback of all stakeholders to improve the TLE process.

**Handholding is provided to student at every step-**

1. Choosing a right program through admission counseling.
2. Induction and Orientation program to acquaint new entrants with Organizational values, system, program outcome, teaching learning process, continuous internal evaluation.
3. Diagnostic Test at entry level to understand the basic understanding level and Bridge courses to introduce basic concepts.
4. Mentor-mentee system to guide for career path planning, handling stress, personal issues etc.
5. Fees payment Installment facility, Scholarship support for needy students.
6. Implementation of System to identify slow learners and provide remedial coaching as well as setting additional milestones for Advanced Learners.
7. Career guidance, CET guidance sessions helping career path planning.
8. Placement assistance is provided by arranging placement drives.
9. Student Grievance Redressal system
10. Strong bonding with Alumni students by conducting Alumni Meet and involving Alumni students in knowledge sharing activities.



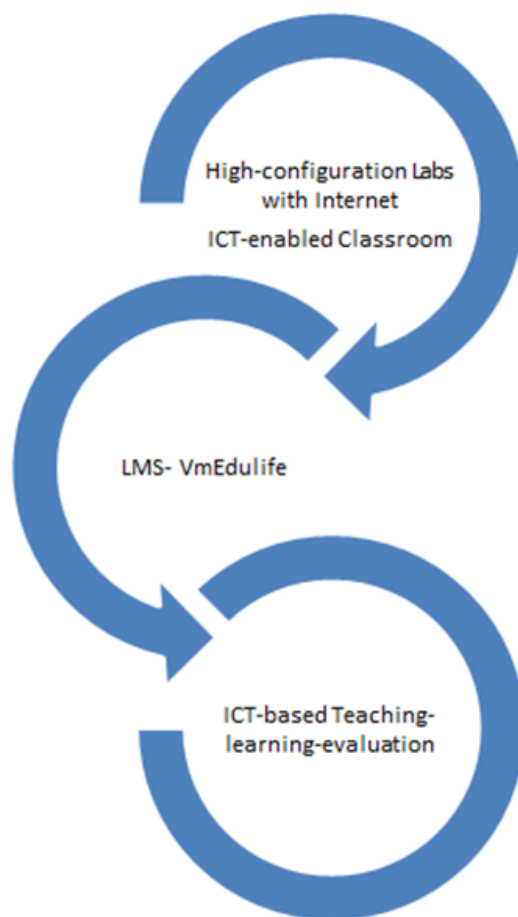


### Holistic development -



- Various Add-on courses and value –added courses are designed and delivered to update the students about advanced technologies and skill development.
- Activities conducted through NSS create responsible citizen who actively participate in cleanliness drives, blood donation camp, environment conservation through tree plantation, river cleaning etc.
- Student development cell conducts activities like self-awareness sessions, skill development workshop, disaster management workshop, self-defense training etc. Earn and learn scheme is implemented and students work in various areas to learn the professionalism and also support their education.
- ARKO-the cultural club tries to explore the hidden talent of student. Various events and competition boost confidence level, communication skill and team building ability of students.
- Indoor and outdoor Sports activities, participation in various sports competition at intra-college, inter-college level help building good health and team-spirit. Meditation and Yoga sessions focus on physical and mental strength.
- Organization of various extra-curricular events like Traditional day, Singing, Dancing, Instrumental, Mehendi, Rangoli competitions etc.
- Celebration of commemorative days reinforces the ideology of great philosophers, national heroes.
- Celebration of regional festivals, national and international days helps developing an inclusive environment for students coming from diverse backgrounds.
- Creating awareness for environment conservation by recycling electronic waste to build useful products, river cleaning, mountain cleaning drives, tree plantation etc.
- Building feeling of responsibility towards society through drives of donation for needy people, blood donation camps.

## Technology Adoption –



- 1.College has provisions of all physical facilities including ICT-enabled classrooms, advanced configuration computer labs, Electronics lab and high speed internet connectivity.
- 2.Integrated LMS software- VMEdulife for effective teaching, learning and evaluation process, academic planning, exams, PO-CO attainment evaluation.
- 3.Fully automated, spacious library with good collection of books and E-resources of N-List INFLIBNET.
- 4.Blended learning is adopted by merging the traditional teaching methods with software platforms like Google classroom, Zoom, Google meet etc. to conduct online sessions.
- 5.Use of tools such as Mentimeter, Google form, Kahoot, Quizzizz etc. to conduct online quiz, collect ideas, feedback.
- 6.Video recording of lectures by teachers are posted on college YouTube channel for easy access to students.

Such a holistic development environment has created a strong bonding and linkages among all the stakeholders of ATSS CBSCA College. Together, these strengths have contributed at large towards the creation of ATSS CBSCA as a unique place for learning.

<b>File Description</b>	<b>Document</b>
Appropriate web in the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

- The college has received a special award in the Educational excellence awards & Conference for outstanding performance in virtual knowledge delivery during the pandemic.
- The college has received a certificate of appreciation as a leading & most promising educational institute of the year 2021.
- The college has received a certificate of appreciation from the board of the Student Development Cell of SPPU for its active participation in Self Defence Training Workshop.
- The college has received a certificate of appreciation for gracious presence & support by fuel for the nation's aptitude championship convocation.
- The college has received a token of appreciation for conducting National workshop series on “Machine learning with Python and Internet of things (IoT)”.
- According to Times B Survey College Stood at 7th position in the Pune region & 55th Place in India.

### Concluding Remarks :

The college is situated at a prime location in PCMC industrial area having a campus with all required physical and academic facilities. Currently, **3 UG programs and 1 PG program** is being provided. Within a few years, the college has established itself as a well-known college where **quality education is provided at a reasonable cost**. Learning is made interesting through the usage of ICT tools, and experiential and participative activities. Various competitions are organized that offer innovative ways of learning through doing. As an outcome of this rigorous practice has always resulted in good academic outcome and **2 students** of college has achieved **university merit rank in 20-21 & 21-22**. The college always strives for the overall development of students by providing a platform through various activities.

The student is always at the center of all processes. They are provided with all support right from counseling for choosing the right program at the time of admission, mentoring, and career guidance throughout the program which lasts even after graduation through the alumni interaction. This **everlasting bond created between college & students through personal guidance and motivation at every step makes the college unique**. The student passing out from college always recommends it to his or her siblings and friends and proudly introduces it as **“my college”**.

The **qualified and dedicated staff** is one of the **strongest pillars** of the college. The college provides hand-holding to new joiners by training them through **orientation programs**. Staff development programs and training sessions are regularly organized to keep the staff updated on technological trends and new developments. They are also motivated and guided to pursue higher education and assisted to attend external training and development programs. Special efforts taken in guiding the staff to write **research papers** have also shown a positive impact through an **increased number of research paper presentations and book publications by teachers**. Well-drafted staff welfare policy by management provides constant motivation to the staff.

The college has many **plans for expansion and growth through various industrial MOU and academic**

**linkages. This makes college ready for adoption of new education policy.**

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.3.2	<p><b>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</b></p> <p><b>1.3.2.1. Number of students undertaking project work/field work / internships</b>                      Answer before DVV Verification : 431                      Answer after DVV Verification: 455</p> <p>Remark : DVV has made the changes as per shared report by HEI.</p>																																								
2.1.1	<p><b>Enrolment percentage</b></p> <p><b>2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered)</b>                      Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>737</td> <td>716</td> <td>712</td> <td>703</td> <td>652</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>312</td> <td>183</td> <td>219</td> <td>216</td> <td>252</td> </tr> </tbody> </table> <p><b>2.1.1.2. Number of sanctioned seats year wise during last five years</b>                      Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>818</td> <td>804</td> <td>774</td> <td>744</td> <td>736</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>316</td> <td>306</td> <td>289</td> <td>273</td> <td>270</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	737	716	712	703	652	2021-22	2020-21	2019-20	2018-19	2017-18	312	183	219	216	252	2021-22	2020-21	2019-20	2018-19	2017-18	818	804	774	744	736	2021-22	2020-21	2019-20	2018-19	2017-18	316	306	289	273	270
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2.1.2	<p><b>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</b></p> <p><b>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)</b>                      Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18																																			
2021-22	2020-21	2019-20	2018-19	2017-18																																					

316	312	342	290	227
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Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
98	98	100	94	82

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
416	404	395	377	377

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
146	140	181	125	125

Remark : DVV has made the changes as per shared report by HEI.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
30	30	30	30	30

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
27	27	27	27	27

Remark : DVV has made the changes as per shared report by HEI.

**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)**

**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**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
08	07	07	05	05



Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
05	04	04	04	04

Remark : DVV has made the changes as per shared report by HEI.

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.**

**3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	7	21	27	22

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
8	7	15	25	16

Remark : DVV has excluded days 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**

**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**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
4	0	2	0	4

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
4	0	2	0	2

Remark : DVV has excluded shared certificates of participation.

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)**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
33	17	32	27	19

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
18	11	08	11	05

Remark : DVV has made the changes as per shared report by HEI.

**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**

**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**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
31	32	34	33	24

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
06	06	05	27	00

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	13	13	13	13

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
15	15	15	15	15

Remark : DVV has made the changes as per shared report by HEI.

**2.Extended Profile Deviations**

ID	Extended Questions

1.1	<p><b>Number of teaching staff / full time teachers during the last five years (Without repeat count):</b>                  Answer before DVV Verification : 42                  Answer after DVV Verification : 46</p>																				
1.2	<p><b>Number of teaching staff / full time teachers year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="196 432 986 544"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>25</td> <td>26</td> <td>29</td> <td>26</td> <td>24</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1" data-bbox="196 622 986 734"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>22</td> <td>23</td> <td>26</td> <td>23</td> <td>22</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	25	26	29	26	24	2021-22	2020-21	2019-20	2018-19	2017-18	22	23	26	23	22
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25	26	29	26	24																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
22	23	26	23	22																	
2.1	<p><b>Expenditure excluding salary component year wise during the last five years (INR in lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="196 896 986 1008"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>74.81</td> <td>73.95</td> <td>101.81</td> <td>98.14</td> <td>99.34</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1" data-bbox="196 1086 986 1198"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>80.91</td> <td>79.93</td> <td>107.09</td> <td>102.66</td> <td>104.60</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	74.81	73.95	101.81	98.14	99.34	2021-22	2020-21	2019-20	2018-19	2017-18	80.91	79.93	107.09	102.66	104.60
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