Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**AUDYOGIK TANTRA SHIKSHAN SANSTHA'S COLLEGE OF BUSINESS STUDIES AND COMPUTER APPLICATIONS**
Name of the head of the Institution	**Dr. Aruna Anil Deoskar**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02027472079**
Mobile no.	**9822796540**
Registered Email	**atssitc@yahoo.co.in**
Alternate Email	**aadeoskar@gmail.com**
Address	**C-2 MIDC Opp. Post Office Chinchwad, Pune Pin: 411019**
City/Town	**Pune**
State/UT	**Maharashtra**

Pincode	**411019**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**ANITA SANJAY MATHAPATI**
Phone no/Alternate Phone no.	**02027472079**
Mobile no.	**9860075394**
Registered Email	**atsscbsca.iqac@gmail.com**
Alternate Email	**anita.mathapati1@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://atsscollege.org/downloads/ATSSCBSCA_AQAR2018-19.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.atsscollege.org/downloads/Academic_Calender19-20.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B+**	**2.60**	**2017**	**30-Oct-2017**	**29-Oct-2022**

6. Date of Establishment of IQAC	**01-Dec-2013**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
Two days National Level Seminar on Industrial Revolution and Effective Teaching through IOT	07-Feb-2020 2	78
Internal FDP on Era of Online Teaching	18-May-2020 6	24
Two days State Level Seminar on TLP through MOOC under QIP	20-Dec-2019 2	64
Internal FDP on Digital Literacy for Non-teaching staff	01-Feb-2020 3	6
Internal FDP on Revised NAAC framework	27-Jun-2019 2	24
Internal FDP on Personality Development	06-Aug-2019 2	25
Internal FDP on Stress Management & Role of Meditation	14-Jun-2019 3	28
Orientation Program new recruited Staff	17-Jun-2019 3	7
Academic audit by IQAC	11-Aug-2020 20	30
Timely Submission of AQAR for 2018-19	01-Oct-2019 90	30
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Equipment	QIP	Savitribai Phule Pune University	2019 365	100000
FDP- State Level seminar	QIP	Savitribai Phule Pune University	2019 2	100000
FDP- National level seminar	QIP	Savitribai Phule Pune University	2019 2	200000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File

10. Number of IQAC meetings held during the year :	5
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	Yes
If yes, mention the amount	400000
Year	2019

12. Significant contributions made by IQAC during the current year(maximum five bullets)

(1) Two days State Level Seminar on TLP through MOOC under QIP (2)Two days National Level Seminar on Industrial Revolution and Effective Teaching through IOT (3) Internal FDP on Era of Online Teaching to prepare teachers on online classes during Pandemic Lockdown situation (4) Value added Add on courses for students (5) Induction for FY students and Orientation Program for new recruited Staff (6) Teachers were motivated to write books as per 2019 revised syllabus, total 19 Teachers authored textbooks covering both semesters of BBA, BBA(CA) and BSc(CS)

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

Plan of Action	Achivements/Outcomes
TechnoBizz -1.Model making (Data structure concepts, Networking, Electronics and Business Process Modelling) 2. Paper Presentation 3. BizzShow (Business Stalls competition)	These types of competitions helped students explore their potential business, presentation and decision making skills. They also helped students understand practical application of concepts. All competitions got huge response from students.
Internal FDP on Era of Online Teahing	This FDP prooved very beneficial for all the faculty members, as they shared various ICT tools and their integration into their teaching learning. This was a very necessary skill development during the pandemic and lockdown situation, when everyone is required to engage online classes.

Two days National Level Seminar on Industrial Revolution and Effective Teaching through IOT	The seminar was successful in attracting good number of participants and provided a platform for the faculty members to listen to the experts and share the advancements in the field of IOT
Two days State Level Seminar on TLP through MOOC under QIP	The seminar was successful in attracting good no of participants and provided a platform for the faculty members to listen to the experts and share the ideas and knowledge. The FDPs helped the faculty members to update their knowledge base and understand how MOOC can be integrated into their Teaching Learning Practices
Curriculum feedback Analysis	Understood the gaps in university curriculum, and used this understanding to design valued-added courses and plan expert sessions on such topics.
Chai Pe Charcha: providing open platform for taking Student feedback	This activity provided an open platform to students to share their complaints and /or suggestions and discuss with Principal and Head of the depts about the solutions. Selected issues were forwarded to Management. It promoted Strong bonding of students with college and enhanced students satisfaction level.
Add-on Courses for all classes	The awareness of technology advancement increased. Employability skills improved. Confidence level of students increased.
Bridge courses for all classes	Filled the knowledge gap by introducing basic concepts, background and application of subject. Students became more comfortable to handle new subjects.
Diagnostic Test for FY	Diagnostic test is conducted for all First year students in the beginning of semester to know the weak areas or knowledge gap which needs to be bridged. It helped to design the bridge courses for students.
Induction Program for students and for new recruited Staff	The new entrants were introduced to organizational Vision, Mission, Objectives and culture. The plan of activities for the semester became clear to students in the beginning of semester. Students were inducted for new syllabus pattern of Choice based Credit system introduced from July 2019 for BBA, BBA(CA) and BSC(CS), MSc(CS)
[View File](#)	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
College Development Committee	21-May-2021

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

Date of Visit	12-Sep-2017

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	2019

Date of Submission	31-Dec-2019

17. Does the Institution have Management Information System ?	Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	College has Management information system in some areas of application (1) Library : Our library is automated with Koha software. So all the records of books are kept in database and can be generated in any customized format using Koha. All Books are barcoded and facilitate easy entries of issue and return. (2) Exam: Result As per the guidelines of SPPU, FY Exam results sheets are to be generated by college. College uses custombuilt software for this purpose which is developed in house using VB as front end and Excel as database. (3) Admission : All admission records are maintained in Microsoft Excel. , so that desired reports such as castewise admissions, classwise admissions, dropout students data etc. can be generated easily. (4)Financial Accounting : Financial records are maintained using Tally ERP 9 which allows to generate various reports of financial information.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

(1)Well Planned curriculum delivery –The college is affiliated to Savitribai Phule Pune University and hence follows the curriculum guidelines set by university. The program outcome, program specific outcome and course outcome in line with university guidelines are well defined. In order to achieve the program and course outcome college follows following process: • Academic calendar is prepared taking into consideration the department wise Teaching Learning Evaluation calendar and activity calendar of various committees. • Allotment of subjects are done by considering the subject expertise and workload. • Time table is prepared by the course coordinators considering teachers 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. Teachers also prepare their individual timetable. • Teachers are encouraged to include various innovative methods of teaching-learning to make their subject interesting and easy to understand. • Teaching plans are updated daily by the subject teacher for marking the lectures taken. Lectures taken and attendance of every subject is monitored through APM sheets (Academic Planning and Monitoring Sheet) by Course coordinator, and Principal. Adjustments are done for any lectures lost due to various reasons. • Every teacher has to maintain 'Individual TLE file', and class coordinator has to maintain 'Class Coordinator file' for which document checklist is provided by IQAC. • At the end of the term, audit of these files is done by IQAC. (2)Mapping & Assessment of Learning Outcome: • The outcome of teaching-learning is measured from time to time through various methods of concurrent evaluation: written Assignments, Tutorials, internal projects, Case studies, online tests, internal exams, presentations, oral exams, competitions such as TechnoBizz, BizzShow, Paper Presentations, Model making etc. • As the students taking admission to degree courses come from varied background i.e. commerce, science or arts, Diagnostic test is taken for first year students to understand their weak areas. 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. (3)Feedback on Curriculum Development & Implementation- • Every semester students feedback is taken for every subject and subject teacher, to understand any problems students are facing in any subject. These feedback are discussed with teachers and they are guided to improve their teaching methodology. • Curriculum feedback is collected from teachers and students to understand the needs of Value added courses, expert sessions, special workshops etc. • On the basis of feedback taken from the stakeholders like students, faculty members, Industry Experts, the college strategies are framed for further improvements in the curriculum implementation and designing of Value added certificate courses. • "Chai pe charcha" is a unique way of collecting feedback about college system and culture in open forum from students.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Machine Learning with Python	–	17/06/2019	3	–	Skill development
Advanced	–	24/06/2019	6	–	Skill

Excel					development
Internet Of Things	-	17/07/2019	3	-	Skill development
Android App Development	-	02/08/2019	2	-	Skill development
Employability Enhancement Program	-	19/08/2019	10	Employability	Skill development
Communication skills for manager	-	19/09/2019	10	Employability	Skill development
Employability Enhancement Program-NF Eclerx Data Analytics program	-	18/11/2019	80	Employability	Skill development
English Communication	-	20/12/2019	10	-	Skill development
Tally and Computer based accounting	-	03/02/2020	15	-	Skill development
Enhancing Communication Effectiveness	-	06/02/2020	10	Employability	Skill development

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
MSc	Computer Science	01/06/2019
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BBA	HR, Finance and Marketing	01/06/2019
BBA	Computer Application	01/06/2019
BSc	Computer Science	01/06/2019
MSc	Computer Science	01/06/2019

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

	Certificate	Diploma Course
Number of Students	692	Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Mobile App development using Android	02/08/2019	35
Employability Enhancement Program	19/08/2019	71
Communications skills for manager	19/09/2019	65
English Communication	20/12/2019	105
Enhancing communication effectiveness	06/02/2020	51
Session on SWOC	03/08/2019	120
Guidance session on how to prepare for competitive exam(MPSC,UPSC)	13/08/2019	100
Resume Building	03/09/2019	60
Aptitude Session	20/12/2019	120
Digital Literacy	01/02/2020	75
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BBA	Finance	28
BBA	Marketing	16
BBA	HR	10
[View File](#)		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

Considering the fact that every process always has some scope of improvement, college strives for continuous improvement. The feedback from various stakeholders such as students, alumni, faculty members, industry and parents play a very important role in this journey for excellence. The college has formal and informal mechanism to obtain feedback at regular intervals in the semester and various events. (a)Online feedback system (1) Curriculum feedback

from Students and Teachers The feedback is collected on the curriculum from the faculty members, analyzed and accordingly suggestions for changes in the syllabi are sent to the University. The faculty members participate in syllabus revision workshops actively. Considering the gaps in curriculum various valued added Add on courses, Bridge courses, expert sessions and workshops are planned (2) Students feedback about teachers College collects feedback from students on the curriculum delivery and teaching process which is used to identify need of improvement in the teaching methodologies adopted by teachers. The feedback analysis is discussed with faculty members in order to give them suggestions to improve their teaching. (3) Feedback from Industry Representative coming to campus for placement drives and other sessions Considering this feedback pre-placement activities are planned and conducted Resume building, self introduction, SWOC, Softskill training Group discussions, mock interviews (4) Infrastructure feedback feedback of infrastructure, IT facility and Library are collected from students and used to improve the facilities. (b)Offline Feedback forms for various events such as Expert lectures, Industry visit, Value added courses etc. after every Expert lectures, Industry visit, Value added courses etc. feedback is collected to evaluate the usefulness of the program and collect suggestions of students for planning next programs. (c)Suggestion box Suggestion box is available to the students. They can put their suggestions or complaints in the box. This box is opened every 15 days, and they are forwarded to the concerned stakeholder. (d)"Chai pe Charcha" It is conducted twice a semester which provides an open interaction platform to students representatives and faculty members. Students present their feedback or complaints, suggestions about teaching of specific subject, expert sessions, value added courses, problems of infrastructure etc. these feedback are forwarded to the concerned stakeholders for further action. (e)Feedback from parents during Parent -Teacher Meeting Parents give suggestions which are considered while planning various programs. (f)Grievances from students faculty members through Internal Complaints committee (Anti ragging committee, Prevention of sexual harassment committee etc) complaints are addressed through these committees and these incidences provide valuable suggestions for improvement in process. (g) Feedback and suggestions through various committee meetings various meetings conducted at department level and committees provide important suggestions. (h) Feedback from Alumni Feedback is collected from alumni students. (i) Feedback from visitors the college collects feedback from visitors in the feedback book. The IQAC collects the feedback from various sources and analyses the same, these feedback are forwarded to the concerned stakeholders for further action. In case of negative feedback / grievances the same is discussed in meeting and action plan is prepared to remove the gaps.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Computer Science	30	46	30
BSc	Computer Science	88	180	88
BBA	Computer Application	88	233	86
BBA	Finance, HR, Marketing	88	213	85
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	682	30	26	2	28

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
28	28	15	11	Nill	31

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

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

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

Yes. Students mentoring system is available in the college and it is implemented for every student. Mentoring system College believes in the role of teacher in shaping responsible citizen and developing persona of students. In order to inculcate ethical values and guide the students for understanding their strengths and weaknesses, mentoring system is implemented for all students. The system works as follows. (1)In the beginning every student needs to fill the mentoring form in which some basic information about students family background, hobbies, weak areas etc. is to be filled. (2)Then teachers are allocated as mentor for a group of students. (3)These mentors, then conduct interaction session with the students and try to understand their interests, weak areas. And advise them to work on some specific area. E.g. If student is weak in English, then they are recommended some reading material, online videos etc. which can help them to improve their English. If student has 'stage Fear', they are guided on how to improve stage confidence. (4) After some time the follow up session is taken by the respective mentor to see the developments in the mentees. (5) Guidance with respect to selection of elective papers, various entrance tests and further higher education, placement etc. are provided to the students. (6)In some students these sessions of mentoring really shows the improvements, and they become the success stories. These success stories are documented for future reference and shared with students and staff.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
712	28	1:25

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
28	28	Nill	Nill	2

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

2020	Mrs.Swati Jamble	Assistant Professor	Event Management of the year Award from NIEM-The institute of Event Management held at Nehru Memorial Hall,Pune on 11th Feb 2020
2020	Mrs.Rupali Shinde	Assistant Professor	Event Management of the year Award from NIEM-The institute of Event Management held at Nehru Memorial Hall,Pune on 11th Feb 2020
2020	Dr.Aarti Kulkarni	Assistant Professor	Approval of co-guide for Ph.D Programme in Shri Jagdishprasad Jhabarmal Tibrewala University
2020	Dr.Aruna Deoskar	Principal	Distinguished Women Award for the contribution and achievement in the field of ACADEMICS from Global Learners Academy of Development-Global summit 2020@ Chennai on 6th march 2020
2020	Dr.Aruna Deoskar	Principal	Special Speaker Award for the contribution and achievement in the field of ACADEMICS from Global Learners Academy of Development Theme - Quintessence of Women
2020	Dr.Aruna Deoskar	Principal	Winner of paper reading in Global Learners Academy of Development-Global summit 2020@ Chennai on 6th march 2020
2020	Mrs.Vinaya Keskar	Assistant Professor	Appreciation For Student Development Cell officer in SPPU
[View File](#)			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MSc	MSC(CS)	semester2	Nill	20/07/2020
BSc	BSC(CS)	semester6	24/10/2020	10/11/2020
BSc	BSC(CS)	semester4	08/04/2020	23/07/2020
BSc	BSC(CS)	semester2	20/03/2020	22/07/2020
BBA	BBA(CA)	semester6	21/10/2020	18/11/2020
BBA	BBA(CA)	semester4	11/04/2020	30/07/2020
BBA	BBA(CA)	semester2	11/04/2020	31/07/2020
BBA	BBA	semester2	15/04/2020	31/07/2020
BBA	BBA	semester4	13/04/2020	30/07/2020
BBA	BBA	semester6	24/10/2020	19/11/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Reforms of Continuous Assessment: As College is affiliated to Savitribai Phule Pune University, it follows the evaluation process as notified by the university. The College has formulated evaluation methods which involve formative and summative assessment of student's Performance throughout the academic year. Choice Based Credit System is adopted from June 2019 as per the guidelines of Savitribai Phule Pune University. • Regular home assignments, class tests, tutorials are given to student as a part of continuous assessment process • College examination committee conducts all the internal and university examinations. College Exam Officer monitors the working of college examination committee as per norms of University. • The internal tests are conducted by the exam team as per the schedule of the college and the university examinations are conducted as per the schedule sent by the university. There are practical examinations, Project viva voce besides written examinations. • The students are assessed throughout the term through theory and practical assignments, class tests, unit test, practical, oral exams and project examinations. • Any subject teacher may propose any other method of evaluation that is suitable for a particular course and implement it after the approval of Exam Committee and approved by the HOD and Principal. • Various evaluation methods implemented by subject teachers include MCQ Test, Individual and group presentation, group assignments such as RolePlay, Model making, internal projects etc. • Internal marks policy is decided at the department level and approved by IQAC and Principal. It ensures standardized evaluation pattern for all subjects 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 action. •Examination reforms include evaluation, revaluation, moderation and Photocopy of answer sheets for college examinations at par with university examinations to keep the students grievances at minimum. • Reforms such as Mock Theory/practical test, Online quiz, Online MCQ test and Orals/Viva on video conferencing platform are initiated in the academic year 2019-20 due to pandemic situation.

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

words)

Yes. Academic calendar is prepared for every academic year and it contains the planned dates for various curricular, cocurricular and extracurricular activities. The process of preparing academic calendar begins in the month of April every year, where all departments and committees are required to prepare their calendar and submit it to IQAC. IQAC prepares the academic calendar for the college, by integrating these all calendars after considering the schedule of university exams and holidays. Dates of Internal exams like Mid term exam, Prelim exams, declaration of result are decided unanimously by all department head and shown in the academic calendar. Various activities such as Induction, bridge courses, add on courses, assignments, Industrial visits etc are also mentioned in the calendar. Sometimes the actual dates vary as per the need e.g. industrial visit dates depend on the confirmation of company. Separate notices are displayed to inform the students about the actual dates of such events. Academic calendar is displayed on college website. Academic calendar is shared with students during the Induction program, so that they become aware about the timeline of their semester. Academic calendar serves as guide for all the faculty members and committee member while scheduling their activities, thereby ensuring smooth implementation of various programs.

2.6 – Student Performance and Learning Outcomes

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

http://www.atsscollege.org/downloads/BSc%20CO-PO_2020.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
MSC(CS)	MSc	Computer Science	30	29	96.66
BBA	BBA	Finance, HR, Marketing	54	54	100
BBA(CA)	BBA	Computer Application	52	52	100
BSc(CS)	BSc	Computer Science	63	61	96.42
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://www.atsscollege.org/downloads/Faculty%20Feedback.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year

Interdiscipli nary Projects	180	City Pride School, Nigdi	408000	408000
Industry sponsored Projects	60	QuickHeal Foundation	46800	46800
Industry sponsored Projects	30	Vedika Graphics	70500	70500
Projects sponsored by the University	2	Savitribai Phule Pune University	100000	100000
Projects sponsored by the University	2	Savitribai Phule Pune University	200000	200000
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3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Seminar on IPR and Copy Right	BBA	18/06/2019
Seminar on Patent filing	BBA	09/07/2019
Seminar on Recent trends in IT through Internet of things(IoT)	BSC(Cs) and BBA (CA)	07/07/2019
Case Study approach	BSC(Cs) and BBA (CA)	14/08/2019
Seminar on Introduction to Human Rights	BBA	20/09/2019
Workshop on Avishkar concepts	BSC(CS)	18/12/2019
Student orientation on TechnoBizz	BBA	15/01/2020
Guidance Session on Techno Mania and TechnoTrix	BSC(CS)	16/01/2020
Workshop on learning through model building	BSC(CS) and BBA (CA)	17/01/2020
Workshop on Learning through Bizzshow	BBA	18/01/2020
Seminar on Digital Literacy	BBA (CA)	01/02/2020
Seminar on Legal Aspects in patent filing	BBA	29/02/2020

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Towards Secured Data	Shivani Nandanikar	Prof. Ramkrishna More	18/01/2020	Student

Management Using Concept of Blockchain in IoT Enabled Environment		College of Arts, Commerce and Science College Akurdi		
Towards Secured Data Management Using Concept of Blockchain in IoT Enabled Environment	Shaunak Visal	Prof. Ramkrishna More College of Arts, Commerce and Science College Akurdi	18/01/2020	Student
Home Security System	Ravi Patel	Savitribai Phule Pune University, Pune	12/01/2020	Student
Home Security System	Akash Mhatre	Savitribai Phule Pune University, Pune	12/01/2020	Student
Mobile Spotter	Jyoti Kawade	Savitribai Phule Pune University, Pune	12/01/2020	Student
Towards Secured Data Management Using Concept of Blockchain in IoT Enabled Environment	Wagh Soham	HV Desai College Pune	10/01/2020	Student
Towards Secured Data Management Using Concept of Blockchain in IoT Enabled Environment	Shaunak Visal	HV Desai College Pune	10/01/2020	Student
Marketing Research	Sachin Bhise	Savitribai Phule Pune University, Pune	18/12/2019	Student
Business Ethics, Corporate social Responsibility amp Business Growth	Aditya Gupta	Savitribai Phule Pune University, Pune	18/12/2019	Student
Best out of E-Waste Rechargeable Emergency Clock	Pooja Sawant	Pratibha College of Commerce and Computer Studies,	08/02/2020	Student

	Chinchwad-Pune				

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
ATSS CBSCA	Nill	ATSS CBSCA	Mask Making	To prepare mask	15/04/2020

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	1	1

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

Name of the Department	Number of PhD's Awarded
-	Nill

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Management	2	4.3

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
BSc(CS)	6
BBA(CA)	6
BBA	8

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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Industry 4.0-Digital Transfor	Dr. Aruna Deoskar	International Journal of	2020	Nill	1	--

| mation, Challenges and Benefits | Future Generation Communication and Networking | | | |

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	4	102	56	26
Presented papers	1	1	Nill	Nill
Resource persons	1	Nill	1	3

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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Electoral Process Awareness on National Voters' Day.ay.	NSS	2	30
Pavana River Cleanliness	NSS	2	20
Cleanliness Drive	NSS	4	40
Help to flood victims	NSS	3	20
Eco Friendly Ganesh Idol Making	ARKO Student Club along with Environment Conservation Association	3	20
Blood Donation Camp	NSS with Pimpari Chinchwad Blood Bank	4	120
Tree plantation	NSS	10	40
Tobacco free pledgeTobacco free pledge	NSS	3	600
Napkin Distribution and Cleanliness Drive	NSS	2	20
International Yoga Day	NSS with Student Development Cell, Sports Department along with CMF	15	60

College of Physiotherapy			

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Lokmat Education Expo	Recognition	Lokmat Newspaper	200
Street Play on Transgender	Award	Kartavya Foundation	14
Environmental Literature Conference and Exhibition	Recognition	Environment Conservation Association (ECA)	15
Electronics Project Exhibition	Recognition	PUMBA, Savitribai Phule Pune University	45

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Cyber Awareness	NSS with Sudumbre Grampanchayat	Cyber ??Crime Awareness	2	25
Personal Safety and Health	NSS with Sudumbre Grampanchayat and CMF College of Physiotherapy	Free Health Check Up Camp	2	25
Swachch Bharat Abhiyaan	NSS with Sudumbre Grampanchayat	Plastic Free Village Campaign	2	25
Personal Safety and Health	NSS with Sudumbre Grampanchayat	Tobacco free village	2	25
Swachch Bharat Abhiyaan	NSS with Sudumbre Grampanchayat	Village cleanliness	2	25
Personal Safty and Health	NSS with Pimpari Chinchwad Blood Bank	Blood Donation Camp	4	120
Swachch Bharat Abhiyaan	NSS	Napkin Distribution and Cleanliness Drive during	2	20

		Palakhi		
Swachch Bharat Abhiyaan	NSS with SPPU	Pledge for life - Tobacco free Youth	3	600
Environment Awareness	NSS, Savarkar Mitra Mandal, Nigadi	Tree plantation	10	40
Environment Awareness	ARKO Student Club	Echo Friendly Ganesh Idol Making	3	20
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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Faculty Exchange	22	Respective College Management	277
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Industry Visit	Industry Visit	Katraj Milk Dairy, Parle-G, Mapro-Mahabaleshwar, softcon, Shree Auto Industries, Hydrotech Engineering, Pooja Engineering, Science Park	12/08/2019	15/02/2020	596
Project Work-Awareness Program	Cyber Awareness Literacy Cell	QuickHeal Foundation	24/07/2019	31/01/2020	14
Internship	Internship Program	Aditya Birla Fashion Retail Store Pantaloons	13/09/2019	13/10/2019	5
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate

houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
PG Research center -IICMR	04/01/2019	To exchange views ideas, spare expertise,volunteers available other resources needed for awareness ,seminars workshop drives studies, data collection, data analysis mapping etc.	350
CMF's college of Physiotherapy, Chinchwad	04/01/2019	To initiate joint efforts for the common goal of staff and students health	75
Environmental Conservation Association(ECA)	11/02/2019	To initiate joint efforts for common goal of Environment Conservation inducing sense of social responsibilities among future generation for better nation building	20
ROBOSOL-For A Cause	05/04/2019	Design , develop deliver programs ensuring required quality in Python Programming with Machine Learning which in turn will lead to professional courses as per the industry requirement making aspirants employable.	180
Quick Heal foundation	01/05/2019	Spreading Cyber crime awareness among school children through CALC cyber cell volunteers.	15
KorpEd learning solutions	20/08/2019	To impart skill based training to college students	45

Mahindra Pride School (Nandi Foundation)	30/08/2019	To impart skill based training in final year students under " Employability Skills Enhancement" Course	110
THE GRIT Real Life Solutions	19/09/2019	To provide soft skills training to college students teachers.	219
Ethnus Consultancy services Pvt. Ltd	09/11/2019	Create greater employability opportunities for students through specified job related skills development training placement support.	40
College Of Computer Accountants	20/01/2020	To provide Tally ERP training to the students to enhance the quality of the educational experience.	70

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
707000	687179

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
KOHA	Fully	16.02	2017

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	1020	159465	435	50562	1455	210027
Reference Books	4369	1537947	190	67471	4559	1605418
e-Books	1	Nill	Nill	Nill	1	Nill
Journals	15	23861	2	Nill	17	23861
e-Journals	Nill	Nill	1	Nill	1	Nill
Digital Database	93	Nill	78	Nill	171	Nill
CD & Video	654	Nill	32	Nill	686	Nill
Library Automation	1	Nill	1	Nill	2	Nill
Weeding (hard & soft)	521	127288	Nill	Nill	521	127288

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Aarti Kulkarni	Business Law	Google class room	10/06/2020
Ms. Ashwini Kende	Supply Chain and Logistics	Google class room	10/06/2020
Ms. Neelam Naik	Research Methodology	Google class room	03/07/2020
Ms.Anita Mathapati	Finance –AFS	Google class room	02/06/2020
VinayaKeskar	Project Management	Google class room	03/07/2020
Vinayak More	Data Structure and Algorithm	Google class room	10/07/2020
GloriyaKardile	Computer Networks-I	Google class room	30/06/2020

| ShubhangiPatil | OOSE | Google class room | 24/06/2020 |
| NishigandhaBhalekar | Big Data | Google class room | 19/06/2020 |

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	141	3	132	2	0	4	2	25	3
Added	3	0	3	0	0	0	0	175	0
Total	144	3	135	2	0	4	2	200	3

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

200 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Teachers lecture videos recorded on OBS studio and launched on You-Tube	https://www.youtube.com/channel/UCZGLMkc_HRbyl3AO50XN4EA

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
5044000	4970431	1037000	1018980

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

The college has constituted various policies to secure a qualitative improvement in its functioning by being responsive to the needs and aspiration of its various stake holders to achieve the vision for future. The closed loop of functioning connects the policies and plans for implementing the strategies and build culture of excellence. (1) Infrastructure Policy – Infrastructure Policy is defined for Procurement, Utilization and Maintenance of Infrastructure which includes Fixed assets like land and building, classroom, furniture, equipments etc. This policy focuses on following points • Need analysis of the infrastructural requirements from stakeholders • Approval for procurement by College Development Committee • Preparing annual budget for infrastructural expenses • Actual procurement • Quality assurance and testing of procured material / infrastructural items • Entering the procured material in dead stock register • Preventive maintenance plan for specific equipment • Repair and maintenance of damaged equipment • Analysis of infrastructural facilities available and feedback from stakeholders • Update and upgrade the infrastructural facilities depending upon stakeholder feedback (2) Library

Policy: The library policy and procedure is defined for smooth functioning of the library. The overall management of the library is divided into Library administration and library utilization • Book/ Journal Requisition • Book/ Journal Acquisition • Accession of Course wise book/Journal CD/DVD • Numbering • Books / Journals Weeding out • Book Circulation • Library Usage Record •Conducting Library Activities Library policy states the procedure and rules to be followed for each of this activity. (3) Computer Maintenance and Monitoring Policy This policy focuses on • Planning and monitoring of software installation and hardware up gradation • Define systematic procedure for Network Security • Maintenance of computers and peripheral devices in the college. • Procedure to be followed for maintenance • procedure for Material Scrap

http://www.atsscollege.org/downloads/College%20Policies%20(AQAR%20Dec%202019).pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Fee Concession	48	182000
Financial Support from Other Sources			
a) National	Government of India PostMatric Scholarship and PostMatric Tuition Fee and Exam Fee (Freeship)	41	1220840
b)International	-	Nill	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Session on Stress Management through Yoga	11/07/2019	180	Patanjali Yoga Samiti, PCMC
Session of Yoga	21/06/2019	75	CMF Physiotherapy college with NSS
Session on General Awareness and Personality Development	11/07/2019	120	Teachers of ATSS CBSCA
Bridge Courses for all classes	10/06/2019	600	Teachers of ATSS CBSCA
Employability Skill Enhancement Program	19/08/2019	71	Mahindra Pride School and Naandi Foundation
Personal Counselling and	01/06/2019	712	Teachers of ATSS CBSCA

Mentoring			
Session on SWOC	13/08/2019	175	Director, IICMR, Nigdi
Enhancing Communication Effectiveness	06/02/2020	51	The Grit-Real Life Solutions
English Communication	20/12/2019	105	The Grit-Real Life Solutions
Communication skills for manager	19/09/2019	65	The Grit-Real Life Solutions
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2020	CET Guidance	73	Nill	48	Nill
2020	Seminar On Overseas Studies and Opportunities	Nill	34	Nill	Nill
2019	Guidance Session on How to Prepare for Competitive Exam	100	Nill	Nill	Nill
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
3	3	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
9	126	14	20	22	22
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	3	BBA	Commerce	Dr.D.Y.Patil ,Akurdi	MBA
2020	1	BBA(CA)	Commerce	D.Y.Patil, Pimpri.	Diploma
2020	2	BBA(CA)	Commerce	S.B Patil, Pune	MBA
2020	1	BBA(CA)	Commerce	Symbiosis, Pune	MBA
2020	1	BBA(CA)	Commerce	VJTI ,Mumbai.	MCA
2020	3	BBA(CA)	Commerce	IICMR, Nigdi.	MCA
2020	1	BBA(CA)	Commerce	PCCOE, Ravet	MCA
2020	2	BBA(CA)	Commerce	D.Y Patil, Pimpri.	MCA
2020	1	BBA(CA)	Commerce	Modern College Yamuna Nagar	MCA
2020	2	BBA(CA)	Commerce	D.Y Patil, Akurdi.	MCA

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

Items	Number of students selected/ qualifying
Any Other	48

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Best out of waste	Intra-college	9
Poster Making competition	Intra-college	8
Mehendi Competition	Intra-college	24
Singing Competition	Intra-college	10
Kabbadi	Intra-college	76
Vollyball	Intra-college	40
Cricket	Intra-college	140
Carrom Competition	Intra-college	40
Kho Kho	Intra-college	76
Throw Ball(girls)	Intra-college	40

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Appreciation for 50 hour film making challenge	National	Nill	1	TYBSc(CS)	Vaishnavi Garge
2019	Winner in National Woodball Championship	National	1	Nill	TYBBA(CA)	Vinayak Kadam

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

ATSS CBSCA has established Students council for overall development of college and for the betterment of students. The Students council is formed by electing the representatives from various classes. The election process is carried out as per the guidelines given by Savitribai Phule Pune University. College forms student council every year. The composition of student council is as follows: 1. President 2. Secretary 3. Lady Representative Representative from Reserved category 5. Department / Class Representative From each and every class two representatives are selected. From among these members, one student is selected as the president and one as a secretary. Student council members are working in various committees of college like: (1.)College Development Committee (2) Placement committee (3) Student welfare cell (4) NSS cell (5) Students Cultural Club(ARKO) (6) Internal compliant committee (7) Sports Committee The student council helps share ideas, interests, and concerns with teachers and college Principal. They contribute in organizing various events such as • Organization and coordination of various events like Cultural fest Rainbow • Celebration of Eco friendly Ganesh festival • Celebration of various days like teachers day, Fresher's day etc. • Conduction and coordination of student development cell/ NSS/ARKO activities under the guidance of cell coordinator and members of cell. • Organization of sports week. • They also help in raising funds for various student activities, including social events, community projects and helping people in need. College organizes a unique activity "Chai Pe Charcha" which is a meeting of students with the Principal, head of departments, coordinators of NSS/ARKO and SDC cells. Through such meetings and interaction, student council members share ideas regarding improvement of academic and administrative process of the college. The student council gives suggestions for planning and actively engages in the implementation of activities which are conducted throughout the year. In Academic year 2019-20, following events were organized by Student council: (1). Cultural week (2). NSS Camp (3). Tree plantation (4). Blood donation camp (5). Health Check Up camp (6). International Yoga Day (7). Eco friendly Ganesh festival (8). Celebrated Teachers Day, Independence/Republic Day (9). Sports Week (10). Various extension Activities like Disaster Management workshop (11). Skill development workshop (12).

Various technical events like project competition, research paper competition, programming context, quiz competition. College promotes participation of students in developing college systems with the involvement and suggestion of Students. Student council plays an important role in these efforts. It also helps to improve students skills like planning, organizing, administrative work, leader ship and team building.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes. 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. 5. To conduct Expert sessions in association with Alumni students working in different companies or having their business, sharing their knowledge and expertise about various current technologies, software.

5.4.2 – No. of enrolled Alumni:

179

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

17900

5.4.4 – Meetings/activities organized by Alumni Association :

Activities organized by Alumni Association 1. Ms. Amruta M (BBA(CA)) currently Working in Cognizant conducted session on "Recent Trends in IT" for All TY students. 2. Mr. Akshay Vajpayee (BBA), currently working as Teamleader in WNS, conducted seminar on "Roles and Responsibilities of Team Leader" for All TY students. 3. Mr. Rajendra Yadav (BSC(CS)) currently working as software developer, conducted seminar on Introduction to Linux for TYBSC(CS) and TYBBA(CA) students. 4.On 6th February 2020 college conducted Alumni meet,

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

1. Academic functioning: Academic activities in college are planned by the department heads in coordination with all staff. The college inculcates the culture of collective responsibility among its faculty members and the constitutive departments. The college delegates authority and provides operational-autonomy at various levels. Under the supervision of Principal all Heads of the Departments are empowered and the departments are provided academic autonomy a concrete step towards effective decentralized governing system. Each department is given freedom to prepare its academic planner and schedule of activities and budget for quality oriented development. Time-table, designing the assignments, activity-based learning, student projects, conducting workshop/hands-on-training programs/guest lectures on areas prioritized by the departments. Due to Covid-19 Pandemic the year ending

academic activities were executed through online mode. All staff took active initiation and quickly adopted the changing execution mode. 2. Administrative functioning : The office administrative responsibility distribution and monitoring are handled by the office team. Office staff prepares the yearly administrative planner and act accordingly.Individual budgets are prepared at departmental level and by all committees and then final budget is prepared based on all inputs in association with the Accounts department.

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	Advertisements are given in leading newspaper, • Notices are displayed regarding admission procedure, document required etc. on notice board, website •Teachers provide One to one counseling regarding all activities of the college, address all the queries of the students and help them to select the right course for them, during enquiry for admissions • Provide Financial Assistance to Students like installment facility, scholarship, earn and learn scheme, support in getting educational loan from banks etc.
Industry Interaction / Collaboration	College has formed Industry Institute Interaction Cell. Activities such as Industry visits, preplacement talks, career counselling sessions are organized by this cell for students. College has signed MOUs with Industry and academic Institutes. Various academic and collaborative activities are executed for staff and students in terms of qualitative dissemination of knowledge. Activities conducted in 2019-20. (1) Industry visits organized to Katraj Milk Dairy, Parle-G, Mapro-Mahabaleshwar, softcon, Shree Auto Industries, Hydrotech Engineering, Pooja Engineering, Science Park (2) Experts from industry called for conducting sessions for teachers and students (3) campus recruitment drive conducted (4) Project of QuickHeal-Cyber Literacy, successfully executed
Library, ICT and Physical Infrastructure / Instrumentation	The college is situated in Chinchwad on prime location in PCMC Industrial belt having a campus with all necessary 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, computer laboratories (03), Electronic Laboratory(01) and auditorium(01) with ICT /AV aids. Other provisions include Play ground, garden, ramp, CCTV surveillance at all strategic locations, generator / UPS, water purifiers, canteen, NSS office, Girls and Boys Common Room. • The college has a spacious and well furnished library with reading room. The college has a Library Advisory Committee who works towards the growth, development service and up gradation of library. Library is equipped with Koha software and National Digital Library. 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. • The whole campus is having internet broadband line of 200 Mbps capacity for fast downloading and access. College has well equipped networked computer labs with 144 computers, printers, Campus agreements with Microsoft.
Research and Development	Research and Development : A Research Committee is appointed under the chairmanship of Principal to strengthen and motivate the faculty members towards research direction. Teachers and students are encouraged to research based assignments and publish research papers in journals and proceedings. Necessary supports are provided for better outcomes. The academic research coordinator appointed by the University. College organizes conferences, and workshops, FDPs annually to promote research activities in the college. The staff is acknowledged for their research paper publications in national and international journals during college Common Meetings, festivals and annual gathering for encouragement and motivation. Seed money is provided to research aspirants for imbibing research culture. Research budget is prepared every year.
Examination and Evaluation	Examination and Evaluation: College has an examination committee comprising of Principal, College Examination Officer, Office Incharge who collaboratively conduct meetings and workshops for faculty members and staff of the College for smooth functioning

	of examinations and evaluation process. Orientation sessions are conducted for all to familiarize about evaluation strategies for the smooth conduct of examination. Internal examinations are conducted in terms of midterm and prelim exams. Students are shown their internal exam answer sheets to help them for University exam preparation and paper solving practice. Failed students are asked to solve the question paper to make them exam ready. University questions paper are received online through University website.
Curriculum Development	Curriculum Development: College is affiliated to Savitribai Phule Pune University and all undergraduate and post graduate programs run by the College follows the SP Pune University curriculum.Various Add on Certificate courses, skill based courses as per the need of Industry and student's overall development are provided. College designs the curriculum of add on certification courses as per the need of Industry. Skill based courses are designed and planned at department level depending upon the Industrial needs. The College follows credit system for UG and PG Level. This has the flexibility to design some academic activities to earn Choice based extra credits through skill based courses.
Teaching and Learning	Teaching and Learning : The department heads prepare a stringent teaching learning planner and the same is communicated to staff and students. Course objectives and session plans are discussed in class with students by teachers. The College ensures a proper teaching learning environment.Faculty members are upgraded through various FDPs and Quality improvement programs organized in association with University and Industry professionals. Feedback are received from students and are monitored regularly. Based on the feedback, concerned teachers are guided and suggested to take practical's, Add on, bridge courses, ICT based teaching and other methods to improve and enhance teaching-learning process. Online teaching learning methodology has been adopted by all teachers from March 2020 onwards. Teachers are trained through FDPs on online teaching learning pedagogy.

Human Resource Management	Human Resource Management • The college organizes various FDP seminars and encourages staff members to participate in Faculty Development Programmes, Staff Development Programmes, Seminars, Workshops and Conferences. • Various welfare schemes are available for teaching and non teaching staff which includes Casual leave, Medical leave, Duty leave, Maternity leave, Canteen Facility, Salary advance, Transport facility, Health center facility • College provides Provident Fund and Gratuity to all staff members. • Uniform is provided to class IV employees. • College has a defined process of staff appraisal. • Staff is promoted to go for higher studies.

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

E-governace area	Details
Planning and Development	Planning and Development : The College has made a centralized data base stored on one machine (common server) connected on LAN. Server provides information to all academic and administrative departments and faculties of the College. Such information and details provided in all respective activity folders are later procured by respective committee members and staff for many official purposes like newsletter, magazine reports, annual reports, higher education reports, department level documentations and by IQAC to fill AQAR. This also gives accessibility to the Principal and the Management and all committee members to scrutinize and verify all the activities conducted in the College. This provides an information base to all heads for proper planning for the smooth conduct of college activities.
Administration	Administration : The College is promoting the go green initiation by making paperless administrative works. All departmental communications and notices are sent through flint app and WhatsApp groups. Maximum online and computerized functioning is done by sharing information within the college, faculties and departments. Intra campus communication is done through common mailing system. WhatsApp groups of staff and students are made class wise,

	dept wise and committee wise for day to day administrative communications.
Finance and Accounts	Finance and Accounts : Fully equipped computerized methods are followed to keep tracks and records of all finances of the College. Advanced Tally software is used to maintain all financial records. To keep scanned documents, e-filing and budget transactions accurate computers are used. Management checks, verifies and guides the finance and accounts section time to time.
Student Admission and Support	Student Admission and Support : Students are communicated with latest notices, information through flint application and WhatsApp groups. For constant support to the student community information are displayed on College website. Library is equipped with KOHA and OPAC to support the students for online search of books. Online feedback forms are provided to the students. The teaching faculty has also created google groups and WhatsApp groups to post updates and news related to academic and official documents.
Examination	Examination : The College conducts Semester Wise examination smoothly. Notices related to exams are posted on website and WhatsApp groups and updated on priority basis. The College Examination Officer and examination committee in College ensures transparency in conducting the exams. Online papers are received from University. All internal exams marks are sent to the University online. College also displayed Internal Examination schedule and results from time to time. Result declaration dates are informed to students through e text. Online MCQ-exams are also conducted using Google form.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Mrs.Vinaya Keskar	One day state level workshop on New AQAR methodology Organised by	Nill	830

		IQAC of Haribhai . V. Desai college In collaberation with IQAC cluster India		
2019	Mrs.Vinaya Keskar	One day Seminar on Innovative Best practices in Higher Education at Modern College of Arts, Science Commerce,Ganeshkhind,Pune	Nill	200
2019	Dr. Aruna Deoskar	Participation in National level conclave on Cyber Policies Best Practices Meet - 2019	Nill	250
2020	Dr. Aruna Deoskar	Global women summit 2020 by Global learners academy of development , Vadapalani, Chennai	Nill	4540
2020	Dr. Aruna Deoskar	Workshop for Principal/Director by UGC-Human Resource Development Centre,Savitribai Phule Pune University at KRT Arts , B H Commerce, A M Science College , Nashik	Nill	1000
2020	Dr. Aruna Deoskar	Workshop for Principal/Director by SPPU ,Bhimashankar, Taluka Khed ,Dist Pune	Nill	1000
2019	Dr. Aruna Deoskar	Regional Principals Meet 2019 on Reflections:Higher Education Industry 4.0 by	Nill	800

Year						
		IBS -ICFAI Business School held at Hotel Ramee Grand, Pune				
2019	Dr.Aruna Deoskar	One day Seminar on Innovative Best practices in Higher Education by Modern College of Arts, Science Commerce, Ganeshkhind , Pune	Nill		700	
2019	Mrs.Vinaya Keskar	National Conference on Stretegising Innovative and Entrepreneurship for Development	Nill		250	
2019	Mrs.Vinaya Keskar	Workshop on Implementation of CBCS for F.Y .BSC(Computer science) Syllabus at Vidya Pratishthan s Arts , Science, and Commerce College, Baramati	Nill		300	
		[View File](#)				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Stress Management Role of Meditation	Stress Management Role of Meditation	14/06/2019	16/06/2019	24	4
2019	Personality Development	Personality Development	06/08/2019	07/08/2019	21	4
2019	Revised	Revised			21	4

	NAAC framework	NAAC framework	27/06/2019	28/06/2019		
2019	Quality Improvement Program Teaching learning practices through MOOC	Nill	20/12/2019	21/12/2019	70	Nill
2020	Quality Improvement Program on Industrial Revolution and Effective Teaching through IOT in 2020	Nill	07/02/2020	08/02/2020	75	Nill
2020	Era of Online Teaching	Nill	18/05/2020	23/05/2020	24	Nill
2020	Nill	Digital Literacy	01/02/2020	03/02/2020	Nill	6
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on BOSS Linux 3.4.2	1	25/04/2020	01/05/2020	7
Online FDP on Learning Pedagogy and effective use of case Methodology held organized by ASM college	4	17/05/2020	21/05/2020	5
Short term FDP program on some aspects of Computational Mathematics (Computer Science)	1	10/12/2019	14/12/2019	5
Refresher course in	1	01/09/2019	15/01/2020	96

commerce on Swayam (ARPIT)				
Faculty Development Program on Contemporary Trends in Commerce	1	18/05/2020	22/12/2020	5
FDP program on data Science with R	2	09/12/2019	21/12/2019	12
FDP On Java Business Application	1	27/04/2020	02/05/2020	6
FDP on Research , Funding Projects IPR	1	07/05/2020	10/05/2020	4
National level Online FDP on R Programming spoken tutorial organized by School of IT IMS Noida in association with IIT Bombay	1	25/05/2020	29/05/2020	5
One weeK FDP on ICT Tools for Effective Teaching Learning	2	11/05/2020	16/05/2020	6

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
21	28	12	12

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Provident Fund • Medical check up facility • Gym facility • Casual leave, Medical leave, Duty leave, Maternity leave • Salary advance • Transport facility for office work • Health center facility • School admission on priority basis to employees ward	• Provident Fund • Medical check up facility • Gym facility • Casual leave, Medical leave, Duty leave, Maternity leave • Salary advance • Transport facility for office work • Health center facility • School admission on priority basis to employees ward	Earn Learn scheme, Freeship/Scholarship to deserving students, Counselling, Academic excellence award, Best out going student award, Yoga workshop, Disaster Management Demonstration, Personality Development via workshops, Free medical checkup, Skill

| in the school of parent trust. • Canteen Facility • Assistance for higher education • support for research work • Staff Tour: Teaching and non teaching staff tour is sponsored by the Management every year | in the school of parent trust. • Canteen Facility • Assistance for higher education • support for research work • Staff Tour: Teaching and non teaching staff tour is sponsored by the Management every year | development programs for students bulb making, Emergency lamp workshop, cake making, Art craft –paper bags making workshop etc. • Special Guidance Scheme – Lecture series On Mathematics, Statistics, Electronics etc. • Mentoring and Personal guidance. • Scholarship support for eligible students • Various sports and cultural events, competitions for overall development of students. Assistance for educational loan • Personality Development sessions for Girl Students • Career Guidance, Counselling Seminars |

6.4 – Financial Management and Resource Mobilization

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

Institution conducts internal and external financial audits regularly College maintains finance and account records systematically. College conducts internal and external financial audits regularly. Internal audit is conducted yearly and External audit is conducted after end of accounting period. Internal and external auditors are appointed by the parent trust. Audit report and audited statements of accounts are discussed in College Development Committee and also submitted to Governing Council.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Savitribai Phule Pune University	125250	Purchase of Equipment, organizing Camp
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6.4.3 – Total corpus fund generated

10997964.89

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nill	Yes	IQAC
Administrative	Yes	Rinkesh Gupta and Associates	Yes	Management Trust

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

Parent teacher meet was organised, implemented valuable suggestions given by parents for the qualitative development of the college and education.

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

1. session on Stress Management and Role of Meditation 2. session on Personality Development 3. session on Revised NAAC framework 4. Digital Literacy Workshop

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

(1) Start of PG course MSC(CS) (2)National level and State level seminars and Faculty development programs under Quality Improvement Program, (3)Workbook publications under ATSS Publication and teachers' involvements in book publications (4)Teachers and students are trained for online teaching learning pedagogy. (5) Application for NIRF for 2020-2021

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Internal FDP on Stress Management Role of Meditation	14/06/2020	14/06/2019	16/06/2020	28
2019	Internal FDP on Personality Development	06/08/2020	06/08/2019	08/08/2019	25
2019	Internal FDP on Revised NAAC framework	27/06/2020	27/06/2019	28/06/2019	24
2020	Internal FDP on Digital Literacy for Non-teaching staff	01/02/2020	01/02/2020	03/02/2020	6
2019	Two days State Level Seminar on TLP through MOOC under QIP	20/12/2019	20/06/2019	21/12/2019	64
2020	Two days	07/02/2020	07/02/2020	08/02/2020	78

Year	Title	Date 1	Date 2	Date 3	Count
	National Level Seminar on Industrial Revolution and Effective Teaching through IOT				
2020	Internal FDP on Era of Online Teaching	18/05/2020	18/05/2020	23/05/2020	24
2019	Timely Submission of AQAR for 2018-19	26/12/2019	01/10/2019	26/12/2019	30
2020	Academic audit by IQAC	11/08/2020	11/08/2020	31/08/2020	30
2019	Orientation Program new recruited Staff	17/06/2019	17/06/2019	19/06/2019	7

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Session on Gender Socialization By Mrs. Anita Mathapati	17/06/2019	22/06/2019	92	121
Session on "General Awareness" By Mr. Vinayak More	24/06/2019	29/06/2019	82	110
Session on "Gender Equaity" By Mrs. Vinaya Keskar	01/07/2019	06/07/2019	89	137
Street Play-Inssan (Awareness on transgender	11/01/2020	11/01/2020	8	6

issues)							

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

Percentage of power requirement of the University met by the renewable energy sources
College has included social responsibility in its mission statement and understands the need of inculcating these values in our students as well. College organizes various drives such as Tree plantation, cleanliness drive on regular basis. "Reduce, Reuse and Recycle" is the mantra shared with everyone. College organized 1)Ewaste collection drive, use of parts of computer for learning computer, making electronics projects. 2)Paper shredding activity of old documents to promote "recycle and reuse" of paper 3) Understanding the need of Renewable energy resources college has undertaken "Solar project" under Quality improvement program of Savitribai Phule Pune university. This solar project has started working successfully and contributed towards generation of electricity. In June 2019 to May 2020 Annual power consumption of college was 17163 KWH out of which 9985 KWH was generated internally by our solar project. So the percentage of power requirement of the college met by the Solar project was 58.17 percent.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	Nill
Ramp/Rails	Yes	Nill
Rest Rooms	Yes	Nill
Braille Software/facilities	No	Nill
Scribes for examination	Yes	Nill

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nill	1	16/08/2019	1	Ganesh Idol Making	Environment Cleanliness	20
2019	Nill	1	27/08/2019	1	Help to flood victims(Help to flood victims at near by villages at Kolhapur)	Social service.	20
2019	Nill	1	02/09/2019	5	Eco friendly Ganesh	Environment Cleanliness	600

					Festival		
2019	Nill	1	24/09/2019	1	Cleanliness Drive(Cleaning of area near to college-Post office)	Environment Cleanliness, Air Pollution and personal hygine	40
2019	Nill	1	02/10/2019	1	River Cleanliness(Cleanliness of Pawana river)	Environment Cleanliness	20
2020	Nill	1	14/01/2020	1	Village Cleanliness(Cleanliness of Sadhumbre Village)	Environment Cleanliness and health awareness.	25
2020	Nill	1	16/01/2020	1	Session on Cyber Crime Awareness and Literacy (Awareness of Cyber Crime to Villagers)	Cyber awareness and Literacy	25
2019	1	1	26/06/2019	1	Napkin distribution and Cleanliness Drive(200 Cloth bags distributed toVarkari in Sant Tukaram Maharaj Palkhi Sohla)	Environment Cleanliness and social service	20
2019	1	1	20/07/2019	1	Tree plantation at Ghoradeshwar Temple area	Global warming and Deforestation	40
2019	Nill	1	14/08/2	1	Blood	Health	45

| | | | 019 | | Donation Camp and Poster Competition (Blood donation camp is organized in association with Anandrishiji Blood Bank,Pune) | Care Awareness and social service | |

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

Title	Date of publication	Follow up(max 100 words)
Admin Rule Circular for staff	01/06/2019	Every year in the beginning of new academic year, all staff members are given the Admin Rule Circular to read and sign. So that the rules of conduct in the college premise can be reminded and enforced properly.
Rules for students in Prospectus	01/06/2019	Rules for student regarding admission, cancellation of admission, behaviour in campus etc. are published in Prospectus which is given to every student at the time of admission. Notices regarding these rules are also displayed at prominent location. Students are reminded about these rules by class teacher from time to time. They are also explained as part of Induction Program. Anti-Ragging Awareness Flex in displayed in college and on college website Contact details of Anti-Ragging committee members are also displayed in college premises.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Celebrated National Voters'	25/01/2020	25/01/2020	30

Day.The essay writing competition. The topic for the competition was 'Electoral Literacy for Stronger Democracy'.			
Celebrated Constitution day: Session on Importance and awareness of Constitution day by Dr.Aruna Deoskar	26/11/2019	26/11/2019	150
Conducted Session on Sanskar Dhan by Mrs. Vinaya Keskar	20/01/2020	20/01/2020	25
Session on Children Rights and security by Mrs. Pooja Hule	19/01/2020	19/01/2020	22
Session on Human Rights and Security By Mrs. Rupali Jagtap	22/02/2020	22/02/2020	81
Lecture Series on Human Rights and Cyber Security By Dr. Aarti Kulkarni	13/01/2020	18/01/2020	30
[View File](#)			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) Tree plantation is undertaken in campus and in nearby villages. Saplings are used instead of bouquet to welcome guests at our college. These initiatives create environment awareness. 2)Use of Renewable Energy . College has successfully implemented the process of renewable energy generation through Solar Energy with support from SPPU. Solar power project has helped to reduce power consumption. This initiative also helps in our effort of conservation of Environment. 3) Efforts for Carbon neutrality The college has taken preventive measures to reduce the emission of carbon dioxide by : • Celebrating Vehicles Free Day in campus • planting Sufficient number of plants and trees in the campus. • Using of intercom, LAN facilities to ensure use of minimum paper consumption. 4) E-waste management Scrap computers and CPUs CDs are used for studying the internal architecture of components through practical workshops. Waste mobile chargers are recycled to night bulbs • MOU is signed with Environment Conservative Association as a part of it various activities are taken to increase environment conservation efforts and awareness. 5) Eco-friendly Ganesh Festival College celebrates five days Ganesh festival which is celebrated in completely Eco-friendly manner. Students make Ganesh idol from shadu clay in Idol making workshop organized by college. Decoration is done using Eco-friendly material like grass, cloth etc. Immersion of Ganesh Idol is also done in water tank, and after immersion this water is given to plants in campus. 6) Paper shredding activity of Old documents was conducted through which old papers were given for recycle and reuse.

7.2 – Best Practices
7.2.1 – Describe at least two institutional best practices

Best Practice 1: Title of the practice: Best out of waste Goal: Recycling of Electronic wastes(E-waste) Context: Recycling of Electronic wastes(E-waste) to SAVE The Planet Earth from pollution. E-waste recycling is the reuse and reprocessing of electrical and electronic equipment of any type that has been discarded or regarded as obsolete. Recycling of e-waste is a growing trend and was initiated to protect human and environmental health mainly due to the widespread environmental pollution impacts of e-waste. The E-wastes are converted into usable appliances or equipment. Through various forums such as "Techno-Trix" Electronics project competition, Exhibitions and workshops the interested students identified the areas of recycling the electronics waste and then converting/ modifying these into user-friendly equipment. Practice: Since 2012, the practice of Recycling of Electronic waste is being in force. The projects are: 1. Discarded mobile chargers are converted into Night Bulbs 2. Home made LED Bulb 3. Best out of waste rechargeable emergency clock 4. Emergency charger with LED bulb 5. Unscrewing Gun 6. Portable Mobile charger These Best out of waste "Products" are in households use. Evidence: The activity was extended to various groups in the college. The groups comprising of students, teaching and non-teaching staff executed this activity with enthusiasm. This is a small contribution of ATSS CBSCA team towards making the Mother Earth Green. Problems Encountered and Resources Required: • Initially the idea generation took time. As the time elapsed, students took interest in vital ideas generation. Then efforts are taken to convert the ideas into beautiful outcomes. • The required E-wastes were arranged by students. The competent persons who are experts for supporting the ideas of the students for Best out of E-waste are arranged. They guided the teams for best outcome of usable products. Best Practice 2: Title of the practice: Fire Disaster Management Goal:Awareness and training to students, staff to save themselves/surroundings from Fire disasters. Context: In day to day life Fire accidents may happen due to rapid industrialization, space constraints, climate change, and uneducated man power. To prevent fire accidents, awareness is one of the best measures. Under Student Development Cell various fire safety awareness related training activities are organized. Practice: Since 2016, Following activities are being organized. 1. Organizing seminar related to Fire Disaster Management. 2. Demonstration of usage of Fire Extinguishers. 3. Awareness about Fire hazards (Electrical/Chemical/Gas) 4. Organizing CRPF teams for hands on demonstration related to Fire hazards and safety measures. 5. Short films shows related to Fire accidents and their consequences. 6. Presentations by the competent persons. 7. Display of Fire Disaster Management instruction boards in college campus. 8. Safety week celebration. Evidence: All the activities/sessions were very well received by fellow team members. These sessions are very much useful in day to day life of every human being. All the staff, students of ATSS CBSCA acquired awareness of Fire Disaster Management. This is an effort made by Student Development Cell of ATSS CBSCA for building awareness in students for Fire Disaster Management. This enables the students to prevent fire accidents and take preventive/ required actions in emergency situation. Problems Encountered and Resources Required: • The competent persons related to fire disaster management were identified and arranged time to time for awareness and training. • The Fire Extinguisher devices are installed at various locations in college campus. Best Practice 3: 1.Title of the practice: Project competition-Techno-trix 2.Goal: 1. To encourage students to develop an electronic project. 2. To have brief knowledge on electronics projects and concepts. 3. To provide a platform to students to reuse a E-waste material for development of projects. 3.The context: College runs two programs under science namely BSC(CS) and MSC(CS). In the curriculum they learn many concepts about electronics such as sensors, amplifiers designing. They also learn how to reuse

E-waste material for developing innovative projects. Students feels it easy and interesting to get knowledge through practical approach. So, teachers use various innovative methods while teaching these concepts. One of such idea was to conduct project competition -Techno-trix where students will develop an electronics project. 4.The Practice: Techno-Trix competition is conducted in following ways: 1.Notices re displayed that gives information about competition rules, date of registration. 2. Sudents are asked to register for their project in group of maximum 4. 3.On the day of competition students set up their project in electronics lab. 4.Judges visit all projects. Students demonstrate about projects in brief. 5.Students are also required to submit one page report about their project. 6.On the basic of judges remark and their records submitted winners are announced. 5. Evidence of success: This innovative activity provides a platform to students to explore their ideas to develop electronics project. The way students developed project was excellent. It helped students to have brief knowledge on electronics projects and concepts.It also provides a platform to students to reuse a E-waste material for development of projects. They felt motivated to participate in Techno-Trix of next year with more innovative ideas. This is the evidence of its success. 6.Problems encountered,and resources required: Number of students participated in competition were huge so we need to arrange more space. After making that arrangement competition was conducted smoothly. 7.Resources Required: The resources required are: 1.Place for setting project 2.Judges to evaluate projects. 3.Electronics subject teacher to evaluate project report.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://atsscollege.org/downloads/bestPractice19-20.pdf

7.3 – Institutional Distinctiveness

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

ATSS College has been established by visionary leader Mr. Manohar Jambhekar with an aim of building the skilled workforce. College is located in Chinchwad MIDC Industrial area where there is an acute need of professionals. Considering the Industrial requirements of skilled manpower college offers various skill based add on programs in association with Industries. The college has established association and linkages with Industries to nurture students and make them Industry ready. College nurtured the students with excellence in education for all strata of society. The institution stands apart from all other colleges by placing greater emphasis on producing professionals through value based education and enabling them to face challenges in modern life. The institute aims at instilling a sense of self discipline and accountability among students and developing a respect for democratic system, ethical and moral values. The institutions have become pioneers in providing paradigmatic excellence quality education intertwining tradition with technology and morality with modernization. The institute has been catering to the needs of the worker community by providing the latest facilities amenities to all. College also offers different category awards and scholarships to economically weaker students. College provides a place that is secure and zero tolerance towards any kind of disciplinary code of conduct. Transparency is maintained by incorporating all in framing college administration and system policies. Such an environment is the strength of ATSS family. The college has taken initiation in the recycling electronic waste by converting the old mobile chargers into working night bulbs. Stakeholders are encouraged to join for such a mission to reduce electronic wastes. ATSS CBSCA college environment encourages all by developing the best useful products out of waste material and then exhibit them at the time of parents-teacher meetings and other interactions. Such a system

has created a strong bonding and linkages among all the stakeholders of ATSS CBSCA college. All together, these strengths have contributed in ample measure towards the creation of a unique place of ATSS CBSCA in the University. This energizes ATSS college members and unites all of us into one educative community. Looking towards college campus, classrooms and labs, the family and professional relationship among our staff, students and faculty that cuts across all distinctions here at the campus, that is what we call ATSS CBSCA College. Salient features of College: • College provides holistic education to all students to develop skills, knowledge and add on values through well structured and well-planned curriculum. • Industry associations for certification programs, Industry visits, field trips. • College as student club "ARKO" made by the students, for the students and of the students. • The college takes conscious efforts to create awareness about energy conservation and renewable energy usage among students. Solar panels are used in the college campus. • The student NSS wing is active in order to imbibe strong Social values in our students. • Continuous power backup system. • TechnoTrix, TechnoBizz competitions make students professionally readily Chai Pe Charcha - a unique and transparent feedback system of College.

Provide the weblink of the institution
http://www.atsscollege.org/institutionalDist

8.Future Plans of Actions for Next Academic Year

College believes in continuous improvement continually for reaching new heights. Future plans of college include (1)More start up activities. (2)E content development by all teachers (3)Active industry participation for academic and extension activities (4)Effective involvement of Alumni in various college activities (5)Providing more skill based, add on courses, certification courses. (6)Enhance the MOU and Industry Linkages