

YEARLY STATUS REPORT - 2020-2021

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 its own campus?	Yes	
Phone no./Alternate phone no.	02027472079	
Mobile no	9822796540	
Registered e-mail	atssitc@yahoo.co.in	
Alternate e-mail	aadeoskar@gmail.com	
• Address	C-2 MIDC Opp. Post Office Chinchwad, Pune Pin: 411019	
• City/Town	Pune	
• State/UT	Maharashtra	
• Pin Code	411019	
2.Institutional status		
Affiliated /Constituent	Affiliated	
Type of Institution	Co-education	
• Location	Urban	

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					STUDI	ES AND CO	WII U I I	EK AFFLICATION
• Financial Status			Self-f	inanc	cing			
Name of the Affiliating University					ibai	Phule F	une	University
• Name of the	IQAC Coordi	nator		ANITA SANJAY MATHAPATI				
• Phone No.				02027472079				
Alternate pho	one No.			9860075394				
• Mobile				9860075394				
• IQAC e-mail	address			atsscb	sca.i	iqac@gma	il.c	om
Alternate En	nail address			anita.	matha	apati1@g	mail	.com
3.Website address (Web link of the AQAR (Previous Academic Year)			http://atsscollege.org/downloads/ ATSS_CBSCA2019-20AQAR.pdf					
4.Whether Academic Calendar prepared during the year?			Yes					
• if yes, whether it is uploaded in the Institutional website Web link:			http://atsscollege.org/downloads/ Academic_calendar20-21.pdf					
5.Accreditation De	tails							
Cycle	rade	CGPA		Year of Accredita	ation	Validity f	from	Validity to
Cycle 1	B+	2	.60	201	7	30/10/2	2017	29/10/2022
6.Date of Establishment of IQAC			01/12/2013					
7.Provide the list of UGC/CSIR/DBT/I	•				C etc.,			
Institutional/Depa rtment /Faculty	Scheme		Funding .	Agency		of award duration	A	mount
nil	nil	ni		.l nil			nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes	•		1		
Upload latest notification of formation of IQAC			View File	<u>.</u>				

	STUDIES AND COMPUTER APPLICATIONS	
9.No. of IQAC meetings held during the year	5	
 Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)	
Initiative for development of onli	ne content by Teachers	
Implementation of ERP- Vmedulife f Admission, Academic planning, exam		
Organization of online webinars for Teachers and Students		
Development and Execution of Value added Add on courses for students		
Preparation and timely submission of NIRF2021 proposal		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		

Plan of Action	Achievements/Outcomes
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)
Implementation of ERP-VmEdulife	The ERP system helped to streamline data and various functions like admission, fees status, Internal exam, feedback, Library etc. All these functions were integrated using ERP system.
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.
Add-on Courses for all classes	The awareness of technology advancement increased. Employability skills improved. Confidence level of students increased.
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.

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.
Two days FDP on Teaching Learning practices through Google class room	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 Google classroom can be used implement blended learning class concept and use it for assignment submission, tests, notes etc.
One day Webinar on Robotic Process Automation in Finance Domain	The webinar updated about the automation and use of AI in the field of finance.
Internal FDP on E- Content Development	This FDP proved 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.
Webinar on Intellectual Property Rights & Patent Filing, IPR & Copyright, Trademark, Patent filling	The webinar updated about the National education policy from implementation point of view
Webinar on NEP 2020-A Roadmap for transforming higher education-Prospects and challenges	The webinar updated about the National education policy from implementation point of view
TechnoFest -1.Model making (Data structure concepts,	These types of competitions helped students explore their

Networking, Electronics and Business Process Modelling) 2. Paper Presentation 3. Quiz 4. Code Battle (Programming Competition	potential business, presentation and decision making skills. They also helped students understand practical application of concepts. All competitions got huge response from students.	
Book publication by Teachers	Teachers of BBA, BBA(CA), BSc(CS) authored various text books as per the new revised Syllabus of 2019 pattern. Total 12 books were authored covering both semesters.	
Student feedback analysis	The feedback served as the basis for continuous improvement in teaching practices, infrastructure, library and other academic services.	
Academic audit by IQAC	Helped to streamline the documentation and reporting activities.	
Applying for NIRF ranking	The college first time applied for NIRF ranking and submitted NIRF data successfully as per given timeline	
13. Whether the AQAR was placed before statutory body?	Yes	
Name of the statutory body		
Name	Date of meeting(s)	
College Development Committee	01/12/2021	

14. Whether institutional data submitted to AISHE

Year	Date of Submission	
2020	31/12/2020	

Extended Profile

1.Programme	
1.1	182
Number of courses offered by the institution across during the year	all programs
File Description	Documents
Data Template	<u>View File</u>
2.Student	
Number of students during the year	716
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.2	135
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State
File Description	Documents
Data Template	V! E!!-
	<u>View File</u>
2.3	303
2.3 Number of outgoing/ final year students during the	303
	303
Number of outgoing/ final year students during the	year 303
Number of outgoing/ final year students during the File Description	year Documents
Number of outgoing/ final year students during the File Description Data Template	year Documents
Number of outgoing/ final year students during the File Description Data Template 3.Academic	year Documents View File
Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1	year Documents View File
Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1 Number of full time teachers during the year	year Documents View File 30

Number of sanctioned posts during the year

File Description	Documents
Data Template	<u>View File</u>

4.Institution	
4.1	12
Total number of Classrooms and Seminar halls	
4.2	73.95
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	174
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Institution ensures effective curriculum delivery through a well planned and documented process

(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.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://www.atsscollege.org/downloads/1.1.1.p df

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Yes. Academic calendar is prepared for every academic year and it contains the planned dates for various curricular, co-curricular 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 unit tests, 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.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://www.atsscollege.org/downloads/1.1.2.p

1.1.3 - Teachers of the Institution participate in | B. Any 3 of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of

Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

4

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

16

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

580

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

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

Following Subjects are included in syllabus of various programs conducted at college affiliated to Savitribai Phule Pune University. Subjects included in syllabus of BBA

- 1. Democracy, Election and Governance
- 2. Environmental Awareness
- 3. Business Demography

Subjects included in syllabus of BBA (CA)

- 1. Democracy, Election and Governance
- 2. Environmental Awareness

Subjects included in syllabus of BSc (CS)

- 1. Democracy, Election and Governance
- 2. Environmental Awareness

Subjects included in syllabus of MSc (CS)

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

Through these subjects various crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability are integrated into the Curriculum

- 1. Democracy, Election and Governance- importance, purpose and scope of Indian Democracy system, governance and election process is discussed with students. Their role in this democratic system as an adult citizen is discussed.
- 2. Basic Course in Environmental Awareness- Awareness of various issues related to Environment degradation like pollution-Air, Water, noise, carbon emission etc are discussed with students. The need of Environment Conservation is explained with examples, case studies and the role of individual is emphasized. The mantra "Reduce, Recycle, Reuse" is emphasized through projects on 'Best out of waste'
- 3. Business Demography addresses the issues of gender discrimination in population in terms of male-female ratio, differences in literacy and employment ratio among male-female. Policies and programs implemented by Government of India for removing these differences are discussed is class. Social awareness is created for emphasizing equality for all.
- 4. Human Rights and Indian Constitution the need, importance and scope of human rights, its implementation guidelines given in Indian Constitution is discussed with students.

Besides these subjects issues related to gender, human values, environment etc are also addressed through special sessions arranged for staff and students on different occasion like Constitution day (26 November), Environment Day (5 June) etc.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

15

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

477

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://www.atsscollege.org/downloads/feedback2021.PDF
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	http://www.atsscollege.org/downloads/feedbac k2021.PDF

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

716

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

312

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Slow learners and advance learners are identified through their admission profile, previous examination scores and observations in

lectures, presentations, computer lab, and interactions.

Diagnostic test is conducted for first year students, to know their knowledge level of basic concepts in Mathematics, Accounting, English and Management.

Slow learners are provided support through:

- Peer learning is encouraged in a sense that meritorious students are asked to help the slow learners.
- Remedial classes are organized for such slow learners as per the availability of subject teachers and students.
- Revision sessions are conducted by subject teacher(s) at the commencement of every academic session as well as after completing the assigned syllabus.
- Topic wise study notes are provided
- Certain Add-on courses are introduced to hone their skills offered throughout the year.
- Guidance is given to students failed in theory and practical examinations

The advance learners are provided support through:

- Higher level academic inputs are given to the advance learners through Support and guidance for participation in inter collegiate competitions.
- Motivation and support for paper presentation.
- · Focused training and coaching for placement.
- Motivating such students to take part in various committees
- These students are encouraged to take part in research project competitions.
- Such students are nominated for class representative position,
 Best student award.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/2.2.1.p df
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Numb	er of Students	Number of Teachers
	716	30

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The college continuously encourages teachers to adopt innovative approaches in teaching learning by giving adequate exposure to new technologies through faculty training programmes and providing infrastructure support in terms of audio visual facilities, latest technology tools, e-journals for implementing new techniques in teaching.

Having well equipped laboratories and ICT enabled classrooms; students and teachers are involved in innovative teaching learning process.

- 1. Students are taught with activity based learning to understand theoretical concepts in practical way.
- 2. Various creative methods used by teachers to make it participative learning in interesting way.
- 3. Student participations in model making competition, project work, poster competitions and presentations helps in exploring student creativity.
- 4. Practical based assignments help in imparting quality education.
- 5. Participation in Research project competitions like Avishkar, Udaan, TechnoCase helps in nurturing scientific temperament.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://www.atsscollege.org/downloads/2.3.1.p df

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Use of ICT promotes active learning, sharing of ideas, discussion and also provides immediate feedback. All class rooms are made ICT ready with audio visual facilities, computer connections.

All the teachers of ATSS CBSCA use the computer with internet facility, Laptop, Printer, Scanner, Digital cameras, photo copier and LCD projectors for effective teaching. Theory subjects are taught with the help of E- contents like Powerpoint presentations and learning videos.

During the pandemic lockdown situation ICT has played a majorrole in continuing education.

Online lectures were conducted through Zoom, Google Meet platform. Practical subjects are taught through online virtual Labs. Google classroom was used extensively for sharing content, conducting MCQ quiz, class tests. Teachers recorded their lecture videos using OBS Studio, Zoom etc and uploaded on YouTube channel of college, so that they can be easily shared with students.

Various expert sessions, webinars were conducted online. and many cocurricular and extra-curricular activities were also conducted online using MS-Teams, Zoom, Google Meet.

Google Jamboard, online whiteboard tools are used for teaching subjects like Mathematics, Statistics.

MS-Word, MS-Excel are effectively used for doing calculations in finance subjects.

Various online tools such as Kahoot, polling tools, Ted Talks, podcast tools etc. are used by teachers to make the learning content interesting.

Interesting videos on various topics available on YouTube, NPTEL, Swayam, Ted Talks etc. were also shared with students.

Concurrent Continuous evaluation includes class tests, home assignments, projects, presentations and many subject related activities. Class tests, internal exams are taken using Google form and 'Vmedulife' ERP software. Students are encouraged to design PowerPoint presentations, prepare reports using Ms-Word, recording of videos as classroom activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

30

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

30

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

2

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

147

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

As College is affiliated to Savitribai Phule Pune University, it follows the evaluation process as notified by the university. The university introduced the credit based choice system from the Academic year 2019. As per the system Continuous Internal Evaluation (CIE) is done on the basis of Assignments, Unit tests, tutorials, project work and Preliminary exam for every course in each semester.

The College has formulated evaluation methods which involve formative and summative assessment of student's Performance throughout the academic year.

- Tentative schedule of internal assessment is provided in Academic calendar which is shared with teachers and students through college website, induction program.
- 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.

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- 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, group work, presentations 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.
- Evaluation, revaluation, moderation and Photocopy of answer sheets for college examinations is provided 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 (Since April 2020) and 2020-21 due to pandemic situation.
- 1)Online test were conducted through Google form and VmEdulife(college ERP system)
- 2) Project viva-voce, presentations were conducted online through Zoom platform.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://www.atsscollege.org/downloads/2.5.1.p
	<u>df</u>

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2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

A transparent, time-bound and efficient method is being followed to deal with internal and university examination related grievances. Various internal examinations are being performed throughout the semester.

Internal Assessments (unit tests): Immediately, after the unit test, the solution of the test along with question wise marking scheme is discussed to maintain transparency and uniformity in the assessment of the internal tests. The faculty evaluates the papers and answer sheets are shown to students. Faculty undertakes individual grievances with a student on the paper if required by the student. At the end of the semester the average marks of all the unit-tests is calculated and converted to the internal marks of the university.

Assignments: Faculty evaluates assignments based on criteria like timely submission, correctness, clarity and neatness. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and to resolve grievances in person, if any.

Lab exercise: The exercise performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on knowledge and efficiency. Viva/Project evaluation: Internal evaluation of the project is conducted in front of the panel consisting of group of faculties. The criteria of evaluation having appropriate project title, synopsis, presentation and project work. ATSS CBSCA exhibits transparency in the mechanism of dealing with grievances related to the internal assessment.

Due to pandemic, all these assessments are taken in LMS -Google classroom, Google meeting and Google forms, so the marks given by the faculty are available to the students immediately, this providing a transparent way for students to reflect on their strengths and areas of improvements. College also used its ERP system VmEdulife for conducting Prelim exam in academic year 2020-21 considering Covid19- Pandemic lockdown situation.

Handling of exam grievances in Online exam-In case of any technical problems reported by students in internal exam such as - power cut, difficulty in accessing exam link etc. they were monitored and solved immediately by the examiners. Extended time was also provided in case of issues of power cut.

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In case of any technical problems reported by students in university exam such as-auto-submission of paper, not opening exam paper etc. students were guided to submit their exam grievances to university.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://www.atsscollege.org/downloads/2.5.2%2
	<pre>0Exam%20grievances.pdf</pre>

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Yes. The college is affiliated to Savitribai Phule Pune University. Syllabus for all programs and programme and course outcomes are stated by Savitribai Phule Pune University. Programme and course outcomes for all Programmes offered by the institution are displayed on website and communicated to teachers and students. Programme and course outcomes are updated whenever syllabus is revised by the university.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://www.atsscollege.org/downloads/COPO%20 (1).pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

CO PO attainment ratio calculation steps as follows:

Step1: According to the subject CO and PO analyzed and mapped each other with High (3), medium (2) and low (1) scale.

Step2: To check successful completion of CO related to each chapter with respective subject, subject teacher do the continuous evaluation of every student through various tests/activity/viva/presentation etc. and assess marks.

Step 3: Evaluate mark of respective student in three grade basic as

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Grade Scale (Score)

Score < 40% =1

40% to < 60% =2

>= 60% =3

E.g. CO1= ? of grade scale/No. of studentsStep 4: Do the addition of all grade scale according to every student's mark and divide by number of students i.e. attainment ratio of CO1 related to particular chapter with respective subject.

Same way need to calculate other CO attainment ratio also.

Step 5: We need to insert all CO attainment ratio in CO PO mapping table which we have created in step 1.

Step 6: After this we have to use following formula to get the PO attainment ratio of respective subject.

PO Attainment Ratio (PO1) = (2.13 * 3)+(2.31 * 2)+(2.51 * 3)+(2.51

With the same formula we need to calculate all PO attainment ratios.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://www.atsscollege.org/downloads/2.6.2.p df

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

296

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://atsscollege.org/downloads/annual%20re

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

http://www.atsscollege.org/downloads/student%20satisfaction%20survey.pdf

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.32

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

02

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Institution has created an ecosystem for Research and Innovation by (i) recruiting and developing desirable human resource, (ii) taking initiative for creation and dissemination of knowledge.

College has created an ecosystem for the students to explore their new ideas and sharing of knowledge with other like-minded in their areas of interest. Students with creative ideas approach the specialized teachers who are guiding them in their work and later their work is presented in competitions/seminars conducted by the affiliated colleges of the same university and other university. The faculty members are empowered to take up research activities utilizing the inherent skills.

College has established Startup and Innovation Cell on 25 June 2019 in collaboration with Savitribai Phule Pune University.

College has established RED Cell Rural development entrepreneurship

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cell on 20 Aug 2020 Mahatma Gandhi National Council of Rural Education in association with MHRD.

Through these cells various activities are conducted to promote entrepreneurship -

- sessions conducted by experts on Patent filling, IPR and copyright, Trademark
- 2. Various competitions are organized to develop product designing and building skills through competitions such as Techno Trix, Project Competition.
- 3. Bizz Show Competition is organized to test students business ideas and develop their planning, organizing, marketing, finance skills.
- 4. Students are motivated to develop product / project competitions organized by other colleges or university.
- 5. 'Best out of waste' competition is organized to promote creativity among students while creating awareness about environment conservation
- 6. Research paper writing competition is organized.
- 7. Financial support is provided for the innovative ideas, project work for A.Y. 2020-21.10 no. of students and staff are supported with seed money for promoting their research aptitude and encouraging them to kickstart their mini research ideas.
- 8. Research Aptitude is inculcated among staff and students by exposing them to various research oriented workshops, and research based presentations and competitions. Understanding society problems and getting solution from research perception is inculcated through NSS and Student Welfare activities
- 9. Students are motivated to participate in inter-college or university level competitions on Project building, innovative business idea etc. with the guidance of teachers
- 10. Teachers are encouraged to provide consultancy service using their expertise and explore their ideas e.g. Consultancy provided for Electronics Project at school, Instruments developed for Electronics Lab.
- 11. Under start up cell in association with SPPU, last year 4 groups(10 no.of students) have submitted their research ideas for i2e competition. and later applied and selected for Accenture Innovation challenge Hackerearth 2021

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.atsscollege.org/downloads/3.2.1.p df

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

18

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	http://www.atsscollege.org/downloads/Guide%2 <u>OApproval%20Letter.pdf</u>
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

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8

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

13

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

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

College organizes various programs to create social awareness among students. Our NSS unit play a leading role in organizing various extension activities. This year too, despite the Covid19 Pandemic and lockdown for a long time NSS unit has organized various activities

The various activities organized on regular basis includes the following

1) The student volunteers visit neighboring localities like Gurukul Aashram, Orphanage, villages and conduct various activities

regularly like collecting and donating food, books to the needy students at Gurukul Aashram, conducting cleanliness drive, health awareness sessions etc.

- 2) Cleanliness drives are organized to clean river, forts, mountains and nearby villages areas.
- 3) Health checkup camp, health surveys are conducted by students
- 4) Ganapati festival at college is celebrated in eco-friendly way, in which students prepare shadu clay idol, make eco-friendly decoration and immersion of idol in tank.
- 5)Blood donation camp is organized
- 6) health, hygiene awareness, precaution against deceases, organ donation etc sessions are conducted by experts
- 7) Police Dept officials conducts session for creating awareness of discipline, traffic problems and cyber crime among students.
- 8) Programs like international yoga day, world environment day, no vehicle day are organized to create students aware about environmental issues and importance of it for our health.
- 9) The activities like Environment Day and Tree plantation drives are organized that provide opportunities for environmental education, making students think about environmental conservation.
- 10) Donation of food, clothes book were provided to Kolhapur flood victims, and Covid19 affected needy people
- All these extension activities create awareness of social issues among students. This awareness and involvement in various extension programs plays a very important role for the holistic development of students personality.

Rooted with these value education our students voluntarily came forward to help their neighboring communities by providing masks, donating food, clothes to the needy people and creating awareness about safety precaution against COVID-19 virus.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/3.4.1.p df
Upload any additional information	<u>View File</u>

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

11

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

716

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year wise during the year

12

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

- 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year
- 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

In order to implement the plans and achieve desired goal, the college has created adequate infrastructure in terms of state of art computer labs, auditorium, library, staff room, student welfare, NSS room and class rooms with audio visual facility. The campus has well equipped playground, gymnasium, and canteen which make it self-sufficient in all respects. The college has an in campus medical assistance. Facilities like post office, ATM and multi-specialty hospital are available within the periphery of 200 meters.

Physical Facility: The college is situated in Chinchwad, on prime location in PCMC Industrial belt having a campus with the state-of-the-art infrastructure. The total built up area is 3012.45 sq. mtrs. and campus area is 3017.00 sq. mtrs. There are well furnished, well ventilated and well lit eleven classrooms equipped with LCD projectors, three computer laboratories, one Electronics Laboratory, seminar hall and auditorium with ICT / AV aids.

Facilities also include playground for outdoor games, indoor games hall, open gym, canteen, NSS office, placement cell, Girls and Boys Common Room, seminar hall with 200 seating capacity. The college has a spacious and well-furnished library with reading room.

Provisions like CCTV surveillance at all strategic locations, power generator, UPS, water purifiers, firefighting system are available in campus

IT Infrastructure: The College has developed its own state of art infrastructure to make the students comfortable and competent. The whole campus is having internet broadband line of 200 Mbps capacity

for fast downloading and access. College has well equipped networked computer labs with 174 computers, 14 printers, Campus agreements with Microsoft, spacious classrooms with 11 LCD projectors, staffroom with wi-fi network access.

Library is enriched with relevant books stack and e-journal access on computer along with a large reading area. Library operations are automated with software Koha and integrated into college ERP-VmEdulife.

Maintenance of Campus Facilities To ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the facilities, budget is prepared by the college considering the students, staff for present and future needs. The major maintenance requirements are classified and support system is created by appointing vendors for immediate action. College has appointed full time system administrator for day to day monitoring of IT infrastructure.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.atsscollege.org/downloads/4.1.1.p df

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The role of educational institution is to empower students and enrich their personality through various activities. College provides all necessary facilities to develop persona of students by providing them with all support such as

- 1)Play ground- to play sports like Kho-kho, volleyball, badminton
- 2) Indoor games hall- to play sports like chess, carom, table tennis
- 3)Open Gym- for exercise
- 4) Auditorium- for cultural events like singing, dancing and also for Yoga sessions.

Organizing various activities at Intra-college and Inter-college level-

College organizes, promotes cultural, extracurricular and sports activities such as sports week, indoor-outdoor games, Quiz competitions, debate and discussions and cultural events.

Cultural events are organized through a well-established students club called ARKO. Celebration of Eco Friendly Ganesha Festival, Teachers Day, Navratri and various cultural activities are organized by Students club-ARKO. Annual Social Gathering - Rainbow is organized in a grand manner where students showcase their talent. On this occasion-

Various days like colour days, traditional days are celebrated.

Competitions like rangoli, mehendi, singing and dance are organized.

Sports- along with daily sports routine, special sports week is organized every year, in which various indoor and outdoor games matches are organized at college level. Competitions in outdoor games like volleyball, throwball, kho-kho, badminton, cricket etc. are organized. Indoor games matches are organized for table-tennis, chess, carom.

Gymnasium, yoga centre- college has a open gym where students can exercise. Yoga sessions are also conducted on regular basis. International yoga day is also celebrated by college with full participation of staff and students for yoga sessions.

Co-curricular activities through fun- Inter collegiate competitions Like TechnoTrix, model making, code-battle, quiz, BizzShow are conducted every year. They facilitate learning through fun.

Participation in inter collegiate competition - students are motivated to participate in inter collegiate competition. They are provided all required guidance and support for participation in inter collegiate competition.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.atsscollege.org/downloads/4.1.2.p df

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

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12

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://www.atsscollege.org/downloads/4.1.3.p
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

15.36

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Name of ILMS software : VM Edulife ERP having Library Module

Nature of automation: Library is fully automated. Book issue, return and other operations are done throughVM Edulife ERP having Library Module

Version- Latest version of VM Edulife ERP

Year of Automation: 2020 (Through the VM Edulife)

*Note: Before VM Edulife ATSS CBSCA Library was using KOHA software

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from 2017.

The College has a library with ample books, journals, INFLIBNET facility and e-resources to support higher studies, research and development. The library is well furnished having a reading hall with 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 college has a Library Committee that works towards the up gradation of library and planning of various library activities.

From 2017, Library is automated with Koha software. In 2020, college has implemented VM Edulife ERP and the library is automated with VM Edulife ERP (Library Module)

All books are bar-coded. So the issue -return of books is done very fast using a bar-code scanner.

Various activities are organized by Library:

- 1) Subject wise book display students are made aware of the new titles available for reference.
- 2)Project copies of pass-out students are kept in the library for reference by the faculty and students
- 3) College arranges book fair where various publications on various subjects are displayed, students and faculty can refer various books and can recommend books for library purchase 4)College conducts book review competition for staff & students to promote reading habit.
- 5) Library is kept open for long hours during examination for better utility
- 6) Library is subscribed to INFLIBNET through which e-books, e-journals are provided to the readers.
- 7) For remote access students can refer to e resources any time through the user id and password given to them
- 8) "Know your Library" A treasure hunt based on college library is arranged class wise to attract students towards library

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.vmedulife.com/public/library/#/a tss-pcmc

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

1.1 Lakh

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

5

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

College has 3 computer labs well-equipped with high-configuration computers, UPS, LAN connectivity with high-speed broadband internet connection.

Staff rooms are given wi-fi connectivity for easy access and resource sharing by teachers.

These facilities are updatedfrom time to time as per the requirement of software used by various program students and staff.

Updation done during 2020-21 includes

- 1. BSNL & Quality Broadband Internet connection upgraded from 25 Mbps to 100 mbps each line done in June 2020.
- 2. Increased Wi-Fi routers in 2019 and 2020
- 3. Computer lab upgradation done. RAM extended from 4GB to 8GB because of requirement of software as per revised syllabus of university and provided add on courses like R studio, Python, IOT in 2019, 2020
- 4. In March 2021 college added a new computer lab and purchased new 30 higher configuration and higher range computers as per the advanced software requirement of computer programs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.atsscollege.org/downloads/4.3.1.p df

4.3.2 - Number of Computers

174

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

|--|

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

4.37

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

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.

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

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.

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

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://atsscollege.org/downloads/College%20P olicies%20(AQAR%20Dec%202019).pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

42

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the

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institution / non- government agencies during the year

7

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	http://www.atsscollege.org/downloads/5.1.3.p df
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

303

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

303

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

41

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

72

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

50

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

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during the year

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

College involves student representatives in various academic and administrative bodies to ensure student participation in the process and thereby leading to their involvement, in successfully implementing various activities. Students actively participate in all these bodies and give their feedbacks and inputs.

Students are members of academic and administrative committees like Library, Placement, IQAC etc.

They are also part of committees organizing various extracurricular activities and sports competition. Their active participation in these committees gives essential inputs and suggestions that help in participative planning and implementation process.

It also helps in developing the team-work and decision making skills among students.

Students are members of extracurricular committees like ARKO, sports, NSS etc.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/5.3.2.p df
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

149

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

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

To act as a bridge between the Academia and industries and promoting interaction on new developments in different disciplines, College has established Alumni Association in ATSS CBSCA College, Chinchwad on 12th September 2017.

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.

In the academic year 2020-21 total 256 members were added as alumni.(No. of enrolled Alumni: 85 BBA(CA)+80(BBA)+91(BSC(CS)= 256)

Our Alumni students who are now working in various field like Software development, testing, banking, marketing or running their own business are called in college to share their experience with current students.

Various activities organized by Alumni Association include:

- Introduction to Android by Shiju Nair on 18 June 2020, explaining Android operating system
- 2. QA- Manual to Automation by Ajinkya Jogiji, on 23 Jan 2021, explaining SDLC and software testing
- 3. Guidelines-Pre placement Session by Aditi Kulkarni on 27 June 2020, explaining preparation for interview
- 4. Ice breaking session by Amruta M, Satish Sahu and Priyanka M on 31 Aug 2020, explaining career opportunities to first year students
- 5. Banking Transaction and Flow by Nitin Mahajan on 1 Aug 2020
- 6. Campus to corporate by Akriti Gupta on 9 Jan 2021, sharing difference between campus and corporate life.
- 7. An interactive session between Alumni students Pradeep Nair, Akshay, Priyanka M., Amruta More and current students, sharing their queries on 6 March 2021.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/5.4.1.p df
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year	E. <1Lakhs
(INR in Lakhs)	

File Description	Documents	
Upload any additional information	No File Uploaded	

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The vision and mission statements of ATSS

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

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

College conducts various activities that reflect its vision and mission.

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

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

Add-on Courses and value added courses are designed to bridge the gap in curriculum and industry demand.

College organizes special events in coordination with NSS, Student welfare cell and Life Long Learning cell of college in association with University and NGOs to cultivate the strong sense of commitment towards the society among students.

Reflection of Mission and Vision in the leadership of the college in ensuring

The policy statements and action plans: The management and Principal actively participate in the college development committee for ensuring that the policy statements and action plans are aligned for attaining the vision, mission. The Principal makes action plans in consultation with faculty members to review the outcomes from the implementation of action plans through meeting with functional committees and make necessary changes in action plans if required. The management takes the review of quality policies and makes amendments in quality policies if required.

Formulation of action plans: The action plans are formulated in line with the quality policy under the leadership of the Principal and the same are incorporated into strategic plans for effective implementation.

Interaction with stakeholders: The Principal ensures that all stakeholders such as students, alumni, parents, teachers, management, etc. are involved in different activities.

Reinforcing the culture of excellence: For the reinforcement of cultural excellence, the vision, mission, short term, and long term goals, quality policies are kept wide open to all stakeholders for their suggestions, necessary training is provided to its faculty and supporting staff for their development and motivates the team building and teamwork to create healthy work culture.

Managing organizational change: During the Pandemic Lockdown time college has adopted many changes to continue its journey in line with its vision and mission. E-contents developed by teachers, lectures on Zoom, Google meet platform, use of Google classroom for internal assessment-assignment, project submission, implementation of ERP-VmEdulife for online exam , feedback. Various activities, expert sessions, FDPs conducted in online mode.

Quest for cotinuous improvement-

College is accredited by NAAC with 'B+' in its first cycle of accreditation in 2017. As per the perspective plan college has implemented following decisions:

- MSc(CS) is started in 2019.
- · MOU and Linkages with various industries are enacted
- · Effective involvement of Alumni in various college activities.

- · Providing more skill based, add on courses, certification courses.
- ERP system- VmEdulife is implemented in 2020.
- · College has applied for NIRF ranking in 2021.
- · Encouraged development of E-content by teachers

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/6.1.1.p df
Upload any additional information	<u>View File</u>

- 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management.
- 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: aconcrete 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 academic activities were executed through online mode. All staff took active initiation and quickly adopted the changing execution mode.

- E-contents developed by teachers
- lectures conducted on Zoom, Google meet platform,
- use of Google classroom for internal assessment-assignment, project submission, implementation of ERP-VmEdulife for online exam , feedback.
- Various co-curricular and extra-curricular activities, expert sessions, FDPs conducted in online mode.

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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.

ERP-VmEdulife has been implemented in college for various administrative activities like - admission, fees collection and various report generation.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/6.1.2.p df
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Following are points from Perspective plan given for 2020-21

- (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.

Implementation of Perspective plan in 2020-21:

(1) More start up activities- Sessions were organized on IPR & Copyright, patent filing, Trademark, Rural Entrepreneurship Development etc. Students were motivated and guided for participation in start-up competitions

Under start up cell in association with SPPU, 4 groups(10 no.of

students) have submitted their research ideas for i2e competition. and later applied and selected for Accenture Innovation challenge hackerearth 2021.

(2)E content development by all teachers

The Covid 19 Pandemic has emphasized the need of Blended learning. The college conducted FDP for training teachers in various applications such as Google classroom, OBS studio, Google forms, Kahoot etc. Teachers were encouraged to develop their E-contents. Many teachers have recorded their videos and posted on College Youtube Channel.

College Youtube Channel: www.youtube.com/channel/UCZGLMkc_HRbyl3AO50XN4EA

College teachers also recorded their lecture videos using Professional Recording studio of Savitribai Phule Pune university.

- (3)Active industry participation for academic and extension activities- every year college organizes various industry visits for exploring the business processes, which could not be done in 20-21 due to Pandemic. Still college tried to explore the business world and industry trend by organizing various sessions by industry experts.
- (4) Effective involvement of Alumni in various college activities—Alumni students of college, who are now serving in well-known companies or doing their own business were invited to do interaction with new admitted students and share their corporate journey.
- (5)Providing more skill based, add on courses, certification courses- taking into consideration the need of skill-based training various add-on courses were designed by in-house faculties and executed for students. such as
- a) Mastering in MS office
- b) Data analytics using R Programming
- c) Python Programming
- d) Digital Marketing

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File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://www.atsscollege.org/downloads/6.2.1.p df
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

A hierarchical setup is established from top management to bottom level clearly demarking the Duties, Responsibilities, Accountability, and Authorities at every stage. It has a College development committee to monitor and achieve the vision and mission of the institution. It has an effective organizational structure that monitors and improves the day-to-day functioning.

College development committee

- Review academic and other related activities of the College
- Consider new programs of study for approval of the university
- Consider recommendations of the Principal regarding Promotions
- Ratify Selections / appointments /medals and prizes
- Approve Annual Budget of the College
- Continuation of Annual University affiliation
- Deciding and revising policies

PRINCIPAL

- To prepare all the agenda items, coordinate the conduct of meetings to follow up on all actions required.
- To provide leadership, guidance, help implement and monitor all the academic activities in compliance with the affiliated university
- To conduct internal, end term, and other examinations
- To initiate all the developmental activities, monitor the progress, and report to the Governing Body
- To ensure and receive all departmental budgets in the prescribed form for every calendar year & for the next academic year.

COMMITTEES

- Various statutory committees are constituted at the college level with proper representation from staff and students.
- Various college level committees are formed for smooth functioning and division of work.
- Every committee has well-defined roles and responsibilities. Each activity conducted by the committee is as per the standard operating procedures laid down by the management.

HEAD OF THE DEPARTMENT

- Preparation of dept budget, dept calendar for every academic year
- Represent dept in various committees and task such as admission, lab, library, exam, placement etc.
- Planning for various co-curricular and extra-curricular activities
- Identification of slow/fast learners in each class and plan Remedial classes for them.
- Ensuring to arrange departmental activities and Guest lectures, workshops & seminars.
- Monitor the departmental issues, prescribed formats, attendance registers, and worksheets and mentor/counseling report books, etc.

Appointment and service rules

The college appoints qualified staff as per UGC, state Government and University guidelines.

procedures

college has a well-defined procedure manual which is followed by different committees to standardize their work.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	http://www.atsscollege.org/downloads/6.2.2.p
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The following welfare schemes are available for teaching and non-teaching staff:

- 1. Provident Fund and Gratuity
- 2. Medical Checkup facility
- 3. Gym facility
- 4. Casual leave, Medical leave, Duty leave, Maternity leave
- 5. Salary advance
- 6. Transport facility for office work
- 7. Health center facility
- 8. School admission on priority basis to employees ward in the school of parent trust.
- 9. Canteen Facility
- 10. Assistance for higher education
- 11. Support for research Work

- 12. Staff Tour for both teaching and Non- teaching staff sponsored by Management every year
- 13. Uniform to class IV employees

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/6.3.1.p df
Upload any additional information	<u>View File</u>

- 6.3.2 Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year
- 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

6

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

24

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

17

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

The college has laid down a systematic self-appraisal system. Well-designed self-appraisal formats for performance evaluation of the staff have been prepared. The appraisal of the staff is done annually in most unbiased manner. To ensure that the staff is involved in his/her own appraisal, College implements participative appraisal system as follows:

- 1. Self-Appraisal- To understand individuals Strength, weaknesses, and achievements of individual.
- 2. Peer Appraisal- To understand group dynamics, team work within and between faculties.
- 3. Students Appraisal- To understand students understanding, views and perception about faculty.
- 4. Appraisal by the head- To understand prosperity, growth opportunities and scope for improvement.

The Principal conducts individual meeting with all faculty members to convey the information about appraisal. A formal letter about increment / promotion is given to the faculty member by the college and their acceptance is received.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/6.3.5.p df
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

College conducts internal and external financial audits regularly. College maintains finance and accounts systematically. Internal audit is conducted regularly and External audit is conducted after end of accounting period. Internal and external auditors are appointed by parent trust. Audit report and audited statements of accounts are discussed in meeting of College Development Committee and also submitted to Governing Council. External Financial audit is done by Rinkesh Gupta and Associates (Chartered Accountant)

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during

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the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Mobilization of Funds

- 1) As the college is private, self-financed organization, student Tuition fee is the major source of income for the College.
- 2) The management provides need-based funds to individual colleges, based on the budget submitted.
- 3) Various government and non-government agencies sponsor events like seminars and workshops.
- 4) Sponsorships are sought from individuals and corporate for cultural events and fests.
- 5) Interest received on investments (fixed deposit) is one of the source of income.

Policy and Procedure related to Resource Mobilization and utilization

- 1) Various committees and department prepare their budgets with guidance of Principal. These budgets are presented to College Development Committee and approved by Management.
- 2) The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs. It includes planned expenses such as lab equipment purchases, books, furniture, and other development

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Expenses. The budget is scrutinized and approved by the top management and Governing Council. Accounts department and Purchase department monitor whether expenses are exceeding budget provision.

- 3) College has well-defined Process manual which guides utilization of fund and every purchase. The Purchase Committee takes care that purchases are done properly and in accordance with the rules.
- 4) Regular internal audits and external audits are done by the Chartered Accountant to make sure that the mobilization of the resources is being done properly.
- 5) Statutory auditors are also appointed who certify the financial statements of every financial year. The grants received by the college are also audited by certified auditors.

Optimal utilization of resources

- 1) The college aims at using the available staff, infrastructure and facilities for the betterment of students
- 2) Effective utilization of infrastructure like classroom and computing facility is ensured by proper scheduling of various classes.
- 3) Full time system administrator is appointed to ensure proper functioning of all computing facility.
- 4) The optimal utilization of academic support facilities like audiovideo facility, LCD projectors etc. is ensured by encouraging innovative teaching-learning practices.
- 5) The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, co-curricular activities/extra-curricular activities
- 6) Library functions beyond the college hours for the benefit of students, faculty during exam time.
- 7) As college is located at prime location in Pimpri Chinchwad area, classrooms are utilized as an examination center for University Examinations and also as voting center for Government Election.
- 8) College auditorium is used for conducting various curricular, cocurricular and extra-curricular events, exhibition.

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File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Internal Quality Assurance Cell (IQAC) is constituted by the college in Dec. 2013 to assess the Internal Quality of the college and it works for implementation of the quality policy of the college. As an integrated system of different representatives IQAC has been successful in implementing various plans towards the achievement of college vision and mission. IQAC works continually for continuous improvement in different areas of functioning.

- 1) Academic planning and Monitoring -IQAC has defined well-planned curriculum delivery. Academic calendar is prepared by IQAC taking into consideration the department wise Teaching Learning Evaluation calendar and activity calendar of various committees. Allotment of subjects is 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. 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. For all these documents standardized formats are developed by IQAC.
- 2) Improvement in teaching learning- Teachers are encouraged to include various innovative methods of teaching-learning to make their subject to make it interesting and easy to understand for students. Various FDPs are organized to equip teachers with various teaching methodologies, updated technologies, concepts etc. During 2020-21 FDPs conducted on using Google classroom for effective organization of subject-wise content, assignment, quiz etc. FDPs was also conducted on using various software like kahoot, zoom, mentimeter, jamboard etc.for effective delivery of online lectures.

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- 3) Academic Audit- IQAC has defined the system in which every teacher has to maintain 'Individual TLE file', and class coordinator has to maintain 'Class Coordinator file'. For these files document checklist is developed by IQAC. At the end of the term, audit of these files is done by IQAC.
- 4) Feedback collection, Analysis and Action plan- Every semester students feedback is taken for every subject and subject teacher, to understand any problems students are facing in any subject. This feedback is discussed with teachers and they are guided to improve their teaching methodology. Curriculum feedback is collected from teachers, alumni and students to understand the needs of Value added courses, expert sessions, special workshops etc. On the basis of feedback 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.
- 5) Some of the Initiatives undertaken through IQAC include
- (a) Successful completion of First cycle of NAAC Accreditation with 'B+' grade in 2017. (b) Organizing state level and national level FDP (c) organizing various internal Faculty development programs for teaching and non-teaching staff.
- (d)Participation in NIRF in 2021.(e) Implementation of ERP-Vmedulife to streamline E-governance.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/6.5.1%2 0IQAC%20Strategies%20and%20processes.pdf
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC continuously monitors and reviews the teaching learning process structures & methodologies of operations and learning outcomes at periodic intervals, to improve the quality of the teaching-learning process and achieve outcome.

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- 1) The Academic Calendar is prepared in in the beginning of academic year by integrating various curricular, co-curricular and extracurricular activities. Academic calendar is displayed on website and circulated in the college and strictly followed.
- 2) 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.
- 3) Teachers are encouraged to include various innovative methods of teaching-learning to make their subject interesting and easy to understand.
- 4) 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.
- 5) 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.
- 6) At the end of the term, audit of these files is done by IQAC.
- 7) student Induction program is conducted in the beginning of semester to inform students about Academic calendar, the teaching learning process, the system of continuous evaluation, compulsory core courses, various co-curricular activities, discipline and culture of the college
- 8) The class teacher and Discipline Committee members make random visits to ensure smooth functioning of classes.
- 9) Feedback of students, teachers are regularly collected and appropriate steps are taken to enhance the teaching-learning process.
- 10) The teaching-learning processes are reviewed, and improvements implemented, based on the IQAC recommendations.
- 11) Proper timetable is issued for every internal assessment to intimate students in advance. After every assessment, result analysis is done and discussed with students for further improvements. Remedial actions are planned and executed.

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The major initiatives taken in 2020-21:

- 1) Considering the need of online education during Covid19 Pandemic lockdown situation, training programs were organized for teachers to acquaint them with various e-learning methods, software available.
- 2) College has implemented ERP system- VMEdulife which helped to organize college data related to admission, fees, library, exam etc. Online exams were efficiently executed using VMEdulife exam module.

File Description	Documents
Paste link for additional information	http://www.atsscollege.org/downloads/1.1.1.p df
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://atsscollege.org/downloads/annual%20re
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

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The college believes in a culture that understands and respects gender differences. Special activities are planned to foster the culture of respecting these differences and treat everyone with respect.

- A) Understanding the need of different gender various facilities are provided in college campus.
- 1) Security guard in two shifts
- 2) CCTV Surveillance at prominent locations in the campus
- 3) Display of Police-Mitra contacts on notice board for easy access
- 4) Separate common rooms and wash rooms for girls and boys
- 5) Wearing I-cards is compulsory for all in campus
- 6) Grievance Redressal Committee, Anti-Ragging, Anti-Sexual harassment cell, student Development cell are formed and the composition, contact details are displayed in campus
- 7) Mentoring and counseling is provided to students for understanding and helping students solve their problems and guide them in appropriate direction for achieving their life goals
- 8) Girls Washrooms are provided with sanitary napkin vending machine
- B) Various programs are organized for students creating personal and social awareness
- 1) Girls Personality Development Workshop- Personality Development Workshop are conducted for girl students by Student Development cell.
- 2) General Awareness Program conducted for girls and boys separately by Vinaya Keskar, Anita Mathapati, Vinayak More
- 3) Session on "Self Defense" conducted by Deepa Parab Lady Bouncer
- 4) Social Awareness -Need of today's life conducted by Pramila Valunj
- 5) Sessions from Police Dept are organized for students making them

aware of laws and discipline

- 6) The college promotes gender sensitization through co-curricular, extra curricular activities like workshops, seminars, guest lectures, street plays, poster competitions, counseling etc.
- 7) Cyber security awareness programs related to the safety and security of women employees and students are conducted periodically.

File Description	Documents
Annual gender sensitization action plan	http://www.atsscollege.org/downloads/7.1.1%2 OGendersensitization.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://www.atsscollege.org/downloads/7.1.1%2

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

College feels committed to its contribution in reducing the harmful impact on environmental due to various types of waste of its activities through its philosophy of "reduce-reuse-recycle".

1. Solid waste management

a)Solid Waste is separated properly by staff and collected regularly by PCMC

1. E-waste management

- a) Scrap computers, CPUs, CDs are used for studying the internal architecture of components through practical workshops.
- b) Waste mobile chargers are recycled to night bulbs.
- c) E-waste material is used by students for making model making project.
- 3) Waste recycling system
 - Students are given project work of creating something useful 'Best out of Waste'. This enforces the importance of reuse of waste
 - 2. Old documents are given for recycle process after taking them through 'Paper shredding machine'
- 4)MOU is signed with Environment Conservation Association. In collaboration with ECA various Environment awareness programs, competitions are organized.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- C. Any 2 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and

B. Any 3 of the above

facilities for persons with disabilities
(Divyangjan) accessible website, screenreading software, mechanized equipment 5.
Provision for enquiry and information:
Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The college organizes and conducts several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop the emotional and religious integrity among the students and the staff, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of equality, integrity and social harmony.

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

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

Birthdays of national leaders and great thinkers are celebrated to impart their teachings and thoughts to new generation. It includes celebration of Mahatma Gandhi Jayanti by conducting cleanliness drives, Swami Vivekanand Jayanti by conducting expert sessions,

former PresidentA.P.J. Abdul Kalam's birthday as reading day etc.

Motivational lectures of eminent persons of the field are arranged for all-round development of the students and to make them responsible citizens following the national values of social and communal harmony and national integration.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

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

The college is affiliated to Savitribai Phule Pune University. As per the curriculum revised by university two credit course on 'Democracy, Election and Governance' is introduced from AY 2020-21 for all first year students of graduate programmes. The course introduces the meaning of democracy and the role of the governance and help students understand the various approaches to the study of democracy and governance.

For MSc(CS) students the two credit course on "Human Rights and Indian Constitution" has been introduced by university.

Addition of these subjects in curriculum ensures the sensitization of students towards the constitutional obligations: values, rights, duties and responsibilities of citizens

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

A)Independence Day and Republic Day are celebrated with great

enthusiasm and participation of students. Theme-based poster competition, essay writing etc are encouraged.

- B) The institution encourages participation of students in Sports and NSS to strengthen the feeling of Indian nationality, teamwork and responsible behavior as a team member.
- C) NSS cell always strives to develop the responsible citizen by organizing various activities. These efforts help understanding human values, responsibilities of citizen
- 1) NSS cell of college conducts voter's awareness drive by organizing sessions and skit performed by students.
- 2) NSS unit along with financial support from staff and management provided the needed help to Kolhapur flood affected people last year.
- 3) This year too NSS unit organized Covid Care program creating awareness of Covid-19 facts, precaution and treatment. NSS volunteers prepared clothe masks and distributed them in their society.
- 4) cleanliness drives, plantation drives are organized at various location to create awareness of responsibility towards environment conservation.
- 5) Constitution Day is celebrated by organizing expert sessions emphasizing importance of Indian Constitution and role of every citizen.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://www.atsscollege.org/downloads/7.1.9%2 Oreports.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional

A. All of the above

ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The college celebrates national and international commemorative days, events and festivals and organizes various activities for students and staff. National festivals play an important role in maintaining Nationalism and Patriotism among people of India. Our college celebrates these events with great enthusiasm to commemorate the ideology of nationalism and to pay tribute to our great National Leaders.

- 1) International Yoga Day- celebrated on 21st June every year by organizing Yoga training sessions
- 2) NSS Day is celebrated on 24 Sept.
- 3) Independence Day 15 August this grand event is marked with the flag hosting by the Chief Guest, address to students and remembering the sacrifice of our great freedom fighters and soldiers.
- 4) Library Day- 12 August Book review competition, session by renowned authors are organized.
- 5) Teachers Day- on 5 Sept birthday of great teacher Dr. Sarvapalli Radhakrishanna is celebrated by organizing lectures delivered by students on every class, felicitation of teachers
- 6) Hindi Divas celebration-skit, poem reading and encouraging use of Hindi language in daily conversation.

- 7) former PresidentA.P.J. Abdul Kalam's Birthday 15 Oct is observed as Reading Day in college.
- 8) Mahatma Gandhi Jayanti- 2 Oct cleanliness drives are organized and Gandhian ideologies of truth and nonviolence are enforced for the peace and prosperity of the Nation.
- 9) Constitution Day on 26 Nov Expert sessions are organized for students imparting the understanding of Indian Constitution and role of every citizen
- 10) Youth day- 12 January by organizing sessions remembering thoughts of Swami Vivekananda, and expert sessions for career development
- 11) Voters Day-12 January 2021is celebrated with awareness on the duties and rights of Voters as a loyal citizen.
- 12) Republic Day- 26 Jan commemorating the adoption of Indian constitution, hoisting of national flag and sessions on importance of Indian Constitution and duties of every citizen.
- 13) Marathi Bhasha Diwas- is celebrated on 27 Febuary by skit, poem reading and encouraging use of Marathi in daily conversation.
- 14) Women's day celebrated on 8 March by organizing sessions for female staff on topics such as health awareness, Self Defense, personality development, Chocolate-cake making workshops etc.. It also includes recognition of women's contribution in every field by felicitation of the achievers.
- 15) Environment Day- on 5th June, plantation drives, Environment Conservation awareness sessions are organized.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format

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provided in the Manual.

Best Practice 1:

Title of the practice: HolisticStudent Development Program (HSDP)

Goal: TO GROOM THE OVERALL PERSONALITY OF THE STUDENTS

Context: Student Development Program develops student's potential to adopt student learning, determination and success; create a diverse inclusive community. Student Development Program plays a significant role in preparing graduates to make a difference in world. We seek direction from our mission, vision, and values to provide innovative student-centered activities, programs and services.

Under SDP various programs are conducted as follows:

1. Induction Program: To help the students feel comfortable in the new environment and adjust to the customs and practices of the college.

Induction program is a well-planned event to educate the new entrants about the environment in college, and connect them with the people in it.

Student Induction Programme engages with the new students as soon as they come into the institution, before regular classes start. At the start of the induction, the newly admitted students learn about the institutional policies, processes, practices, culture and values.

2. Skill Enhancement Program: Skill-based education placesthe ownership of learning in the hands of the students and helps them restrict the big gap of understanding.

Skill based certification courses and value-added programs are proposed by the departments, discussed and finalized in IQAC meetings and then forwarded to College Development Committee for final approval.

- 3. Technobizz Activities: The main goal of TechnoBizz activities is
 - To help students explore their potential business ideas, presentation and decision-making skills.
 - To help students understand practical application of theory concepts.
 - To help them understand management functions such as Planning,

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organizing, controlling through live examples.

• To provide a platform to demonstrate their business skills.

Under the TechnoBizz Activity, "TechnoTrix" and "Bizzshow" events are organized. In "TechnoTrix", Every year computer science and application department in consultation with IQAC organizes technical project, presentation and programming competitions at college level.

In "Bizzshow", students will set up a business stall of food, games etc. and actually experience business concepts and functions.

- 4. Employability Enhancement Program: The main goal is
 - To enhance students Employability skills and prepared them for interviews.
 - To bridge the gap between skills possessed by the final year students and the abilities that are looked for by the company.
 - To enhance corporate readiness of a student.

The Practice:

Students Induction program could cover a number of different aspects: Orientation sessions are organized for all first-year students. College vision, mission statements, rules, regulations and policies are introduced to FY students.

They also learn importance of management functions such as Planning, organizing, Controlling in business organization. Students feels it easy to understand these concepts through practical examples.

One of such idea was to conduct competitions in "Technotrix" and "Bizzshow" in which various competition are conducted in following way:

- Notices are displayed that gives information about the competition rules, format and entry dates.
- Students are asked to register for their business stall in group of 3 or 4.
- On the day of competition students set up their stalls and implement their strategies to attract customer, serve them and also manage their stocks, marketing and accounts.

- Judges visit all stalls and observe management skills of students i.e the way they handle customer, their presentation, cleanliness, waste management etc.
- Students are also required to submit their record of sales and Income Expenditure statement.
- On the basis of Judges remarks and their records submitted, winners are announced.

Evidence: The Holistic Student Development Program are conducted every year with the support of various teaching and non-teaching staff. Various expert sessions, webinars were conducted online and many co-curricular and extra-curricular activities were also conducted online using MS-Teams, Zoom, Google Meet.

Student participations in model making competition, project work, poster competitions and presentations helps in exploring student creativity and enhancing participative learning.

Participation in Research project competitions like Avishkar, Udaan, Techno Case helps in nurturing research ability.

Participation of students in various programs are the main evidence of this best practice.

Following is the list of various activities conducted for students and staff:

- 1. State/National Level webinar for faculties (FDP)
- 2. Orientation session for students regarding examination
- 3. Orientation session for faculties regarding ERP system
- 4. Career guidance session for 12 pass out students.
- 5. Expert session for students from all programs.
- 6. Add on courses for BSC CS ,BBA CA and BBA
- 7. Activities conducted for students and teaching & Non Teaching staff by NSS team.
- 8. Activities conducted for students and teaching & Non-Teaching staff by library.
- 9. Activities conducted for students and teaching & Non Teaching staff SDC
- 10. Intra college competition for students
- 11. Cultural activities for students
- 12. Expert session, Aptitude session for TY students

Problems Encountered and Resources Required:

We believe that parents also understand our college so presence of parents in inauguration program of induction is important for us and active participation of all students is required.

Follow up of chief guest, eminent speakers and expert judges for all activities is also more important to conduct various programs smoothly.

Best Practice 2:

Title of the practice: Annual academic and college Committees Audit

Goal: Improving the quality of education

Context: Educational Institutions play a vital role in development of the human resources in a Nation. We think the functioning of the college needs review in terms of performance and procedures which we follow. The Operational excellence attainment can be implemented with the help of Internal Audit which takes place at the end of the academic year.

Every year Internal Audit of all departments and Internal college committees are conducted and compliance reports are observed. College staff and student volunteers are actively participating the process of Audit.

Following audits are conducted every year:

- Academic Audit of each department
- Teaching and Learning files
- Event file
- NSS, Student Development Cell, ARKO club
- Examination Department
- Training & Placement cell
- Research and Publication Cell
- Library

Objectives of academic and college Committees Audit:

Student and teachers are understanding the entire process of Audit and SWOC of every department, cell and various committees every year.

The main purpose of an audit is to express an opinion on working of every department, to give the opinion about the documents, the auditor examines all the documents to satisfy himself about the truth and fairness of the working and operating results of the department and committees of college.

Some objectives are.....

- To improve the quality of education through the diversification of contents and methods of various departments.
- To promote experimentation, innovation and the diffusion and sharing of information and best practices as well as policy dialogue in education.
- To focus on Research activities (student's projects specially)
- To facilitate transformation of the education system thereby smoothing student's development.
- To ensure the proper implementation of various department policies in college.

Practice: Internal academic Audit Process:

- 1) The audit is announced through a Internal Notice umong staff members
- 2) Internal Audit is displayed according to staff availability
- 3)Internal Audit Process is conducted in the presence of audit members, committee mambers and HOD
- 4) Checklist is checked according to file and non-compliances are noted
- 5) Reaudit is conducted by respective audit members against non-compliances which are noted
- 6)Internal Audit form is filled related to every file/department as a evidence (Signing with authorities)

Evidence: Schedule of Internal Audit Process, Checklist of files (eg.Teaching Learning File (TLE)), Filled audit form for every TLE file and every department/cell file.

Following is summery of Annual academic and college Committees Audit for AY 2020-21 Sr.No Committee Name Date 1 Teaching Learning Evaluation file 20/07/2021 to 28 /07/2021 BSC(Computer Science) BBA(CA) BBA MSC(Computer Science) 2 Examination 12/07/2021 3 Student Development Cell 12/07/2021 4 Sports 12/07/2021 5 Training & Placement 11/08/2021 6 ARKO 09/08/2021 & 11/08/2021 7 Event 16/08/2021 8 Library 29/07/2021 9 NSS Cell 11/08/2021 10 Laboratory(Computer & Electronics) 29/07/2021 Problems Encountered and Resources Required: We believe that every staff would be a member of internal audit process. Hence we check time availability of every staff and according to that we prepare schedule of Internal Audit Process.

File Description	Documents
Best practices in the Institutional website	http://atsscollege.org/downloads/bestPracticee20-21.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

ATSS College has been established by visionary leader Mr. Manohar Jambhekar with an aim of building the skilled workforce.

In the academic year 2020-21, which has witnessed Covid19 pandemic situation, college took immediate steps to incorporate online teaching learning pedagogy.

1) College conducted various sessions on using available software platforms like Google classroom, Zoom, Google meet etc. to conduct online sessions. Teachers were encouraged to do video recording of lectures and post them on college Youtube channel for easy access to students.

(http://www.youtube.com/channel/UCZGLMkc HRbyl3AO50XN4EA)

FDPs were also conducted on using various software like kahoot, zoom, mentimeter, jamboard etc.for effective delivery of online lectures.

- (IQAC Report on Faculty development program http://atsscollege.org/downloads/IQAC%20report.pdf)
- 2) Considering the Covid19 Pandemic situation it was felt very essential to continue teaching -learning in online mode and also the evaluation need to be done in online mode. Considering this need training was conducted for teachers on how to conduct MCQ exam using Google form.
- 3) College has purchased and implemented ERP software- VmEdulife.

After implementation of ERP software- VmEdulife, teachers were trained to design question paper, assign exam to students, generate evaluation reports using exam module of VmEdulife, Now all teachers are conducting their unit tests, prelim exams using VmEdulife.

Link for the page where performance of the Institution is described on college website http://atsscollege.org/institutionalDist

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

College plans for following actions to be implemented in next academic year

- 1) Start second division of MSC(Computer science)
- 2) Preparefor second cycle of NAAC acccreditation
- 3) Arrange national and international level conference fos student and staff
- 4) Develop research eco-system with an objective of motivating more teachers for PhD registration, publishing more research papers in UGC CARE / Scopus listed journals, applying for research project by Students and teachers, developing advanced Lab for research work.