



Audyogik Tantra Shikshan Sanstha's

**College of Business Studies and Computer
Applications, Chinchwad, Pune**

C/2 - MIDC, Chinchwad Station, Pune – 411019
(Affiliated to Savitribai Phule Pune University
And Recognized by Government of Maharashtra)
ID No. PU/PN/BBA,BCA/325/2008

Phone : 020-27472079

Web : www.atsscollege.org

Email : atssite@yahoo.co.in

**Self Study Report
For
Accreditation**

(Cycle I)

March 2017

Submitted to

National Assessment And Accreditation Council (NAAC)

Nagarbhavi, Bengaluru 560072

Preface



Continuous Improvement done
continually is the path to achieve
Excellence

Preface

A deep rooted commitment towards education, strong social sense and focus on creating employable youth have been the pillars of ‘Audyogik Tantra Shikshan Sanstha’ [ATSS]. Mr. M.D.Jambhekar, a visionary leader and educationist founded ATSS with the prime focus of imparting skill based training, since its inception in year 1966, to the youth of Pimpri Chinchwad for generating employable manpower for the emerging industries. The trust was supported by the various manufacturing industries located in the industrial belt of Pimpri Chinchwad like Atlas Copco, TELCO [present Tata Motors], Forbes Marshall to name a few.

Audyogik Tantra Shikshan Sanstha, popularly known as ATSS is an educational trust registered under Bombay Public Trust Act 1965 with registration number F-324 dated 16/7/66 and is also registered under Society’s Act 1860 with registration number MAH/469/P of 6/7/65.

As per the changing times and needs of the industries and society, the trust spread its wings in diversified educational areas in the field of primary education, technical education, computer education and also in management education. Presently the Trust runs various recognized and affiliated educational centers namely; ATSS College of Business Studies and Computer Applications (ATSS CBSCA) ; ATSS Industrial Training College, Institute of Industrial and Computer Management and Research and City Pride School.

ATSS College of Business Studies and Computer Applications was established in the year 2009 with a specific objective of catering to the needs of students in the area of Computer and Business Management Studies. The ATSS CBSCA is an under graduate college offering Bachelor of Business Administration (Computer Application) – BBA(CA), Bachelor of Business Administration (BBA), and Bachelor of Science (Computer Science)-BSC(CS) courses having intake capacity of 80 students each and is affiliated to Savitribai Phule Pune University recognized by the Govt. of Maharashtra State.

ATSS CBSCA has a clearly defined vision and mission with major focus on quality education, creating professional and employable youth and social sensitization. The methodology and educational plans support the mission and vision of the college. The quality policy and work pattern of the college ensures well through academic calendar, specific time lines and compliance of norms and standards set by the regulatory bodies and Pune University.

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 play ground, gymnasium, and canteen which makes 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.

The College receives diverse student input from various social and academic backgrounds. The College considers this diversity as a challenge and designs the inputs considering diverse needs and abilities of the students. The curricular, co-curricular and extracurricular activities are accordingly balanced significance for all round development of students for converting them to competent professionals. Project based approach, add on courses, enrichment programmes, workshops, case study competitions are inclusive in the teaching learning. The students learn team work, effective communication; build confidence and personality through the co curricular and extracurricular activities as Inter College competitions, student development programmes, various festive celebrations, sports events and cultural activities.

The College ensures industry interaction, corporate awareness and penetration of corporate culture by arranging industrial visits, workshops by corporate trainers, signing MOU's with industries and professional bodies initiated through the industry interaction cell of the College. The College has a promising placement record and some students have shown inclination towards entrepreneurship as well.

The faculty members are an integral part and most significant pillar of an educational College. CBSCA college has well qualified, dedicated and learnable faculty members. Three staff members have completed their M.Phil, one has completed PhD and three are registered for PhD out of 21 faculty members. Remaining faculty members are also motivated to take further higher education. The College parent body publishes an international refereed research journal I⁴ for promoting research culture within faculty members and students.

The College believes in participative working style where the tasks are distributed among various faculty members and also students through various committees. The IQAC monitors the working of these committees and works towards satisfaction of stakeholders through mapping the suggestions and feedbacks received from them.

The College is striving to enhance its project and consultancy base by approaching the industries and also funding the faculty members for taking up projects with specific applications. The College has a library with ample books, journals and e-resources to support higher studies, research and development.

As one of the significant mission of the College is to maintain strong bond with society and neighborhood, the College has NSS and Student Welfare Units approved by Savitribai Phule Pune University and executes various ASR (Academic Social Responsibility) programmes with Industries, NGO's and social organizations. MOUs are signed in this regard with Industries, professional societies and NGO.

Thus the College has been working with consistency and sincerity towards its long term mission and vision. In this journey, the College has always believed in consolidation than expansion and consistency than one time achievements. In the future too, it would invest more in building quality through skill development initiatives, consultancy based projects and generating professional manpower as per changing needs of industry.

CONTENTS

SN	Parts	Particulars	Page No.
1		Preface	-
2		Executive Summary	9
3		SWOC Analysis	19
4	Part I	Profile of the College	21
5	Part II	Criterion wise inputs :	
6	I	Criterion I : Curricular Aspects	33
7	II	Criterion II : Teaching-Learning and Evaluation	59
8	III	Criterion III : Research, Consultancy and Extension	111
9	IV	Criterion IV : Infrastructure and Learning Resources	165
10	V	Criterion V : Student Support and Progression	187
11	VI	Criterion VI : Governance, Leadership & Management	225
12	VII	Criterion VII : Innovations and Best Practices	265
13		Evaluative Report of the BBA Department	283
14		Evaluative Report of the Computer Application Department	297
15		Evaluative Report of the Computer Science Department	309
16		Declaration by the Head of the Institution	322
17		Certificate of Compliance	323

Executive Summary



Arise! Awake ! And Stop not
till the Goal is Reached

EXECUTIVE SUMMARY

Criterion I: CURRICULUM ASPECTS

1.1 Curriculum Design and Development

The well stated vision, mission, goals and objectives of the college are effectively communicated to all of its stakeholders. The college has 3 UG programs. The college is affiliated to Savitribai Phule Pune University and follows the curriculum framed by the University. The university has updated its curriculum at regular intervals. There is provision for continuous internal assessment at all the programs. The college has developed its own curriculum for value added courses namely spoken English course, soft skill development program, and skill based courses.

1.2 Academic flexibility

The college offers a mix of basic, practical, academic and professional courses. The college provides core and elective options in each program to help students in their career prospects. For academic and personal development of students college offers various Add-on courses.

1.3 Curriculum Enrichment

The teachers contribute to the syllabus restructuring by sending their suggestions, attending syllabus restructuring workshops organized by SPPU. College motivates its teachers to use innovative methods and to conduct co-curricular activities. In order to develop a sense of cultural and moral values, social commitment; there are committees like NSS, Student Welfare Cell. College integrates cross cutting issues like gender (self defence for girls, Pre-marriage counselling etc), environmental awareness (cleanliness campaign, tree plantation etc) with the curriculum by organizing workshops, conducting guest lectures, seminars, etc.

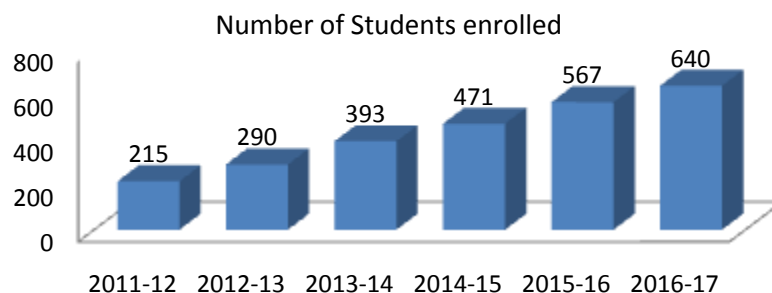
1.4 Feedback System

College has systematic feedback mechanism that involves students, parents, alumni, peers and employers / industrialists. This feedback is communicated to the University through course coordinators and faculty members during syllabus restructuring workshops. Value added courses are designed for students based on such feedbacks.

CRITERION II: TEACHING, LEARNING AND EVALUATION

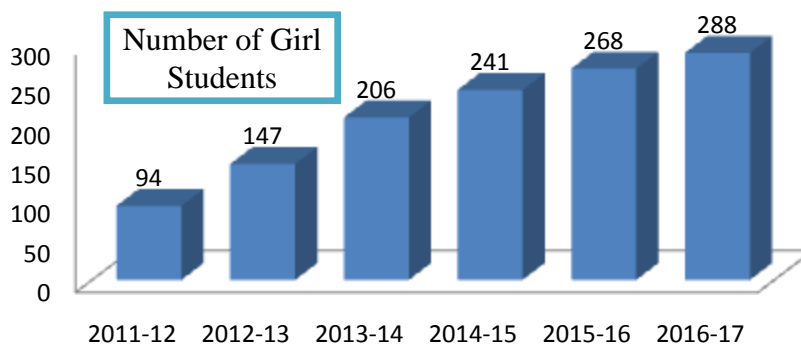
2.1 Student Enrolment and Profile

Admission process is transparent. Applications are invited through advertisement. Counselling is done for all UG courses. The student enrolment has increased over the years. A comparative evaluation of the student strength of the academic year 2011-2012 (215) and 2016-2017 (640) clearly indicates the increase in the number of students. 45% of the students in the college are girls.



2.2 Catering to Student Diversity

The enrolment trend indicates increase in the enrolment of female students. All measures regarding anti-ragging are strictly enforced. No case of harassment or ragging has been reported since the establishment of the college. College conducts induction program, workshops / seminars, value added courses and psycho-social-career counselling for the students. Weak students are given remedial coaching. Advanced learners are provided with additional reference books, project work, and representation in student council etc. Individual attention and special care of students have kept the dropout rate of the college minimum (0.038). There is a systematically planned approach towards the preparation of academic calendar, time table, orientation sessions, bridge courses, lesson plans and their effective implementation which is supervised by IQAC and the course coordinators.



2.3 Teaching-Learning Process

The College has an integrated approach towards teaching – learning and evaluation where evaluation is not only the assessment “of” learning but is the assessment “for” learning. Continuous and comprehensive evaluation makes teaching learning more flexible and effective. Academic calendar is planned and prepared well in advance and is displayed on the website. A proactive IQAC ensures smooth conduct of teaching-learning and evaluation. It monitors the implementation of academic calendar, execution of various sessions as per session plan and working of college committees. The focused, practical and innovative teaching learning process makes learning interesting and interactive. The College considers co-curricular activities as an important aspect of overall grooming of students. Hence special emphasis is given to connecting co-curricular activities to learning outcomes. Technical and business competitions like “TechnoWitz, BizzShow, TechnoMania, Funfare, Rainbow-Spandan” are some such initiatives. The quality of teaching-learning is monitored and evaluated by an effective feedback system. Feedback is obtained from all the stakeholders and is analyzed, which is reviewed by IQAC.

2.4 Teacher Quality

The college has appointed the qualified, experienced, competent and dedicated staff as per the norms laid down by SP Pune University. There are 21 teachers which include 1 Ph.D., 03 M. Phil., 3 NET, 2 SET. Presently 4 teachers are pursuing Ph.D. The teachers are motivated to update their knowledge and contribute to research by organizing and participating in workshops / conferences / seminars, guest lectures, industrial visits and by publishing their research work.

2.5 Evaluation Process and Reforms

The College has formulated innovative evaluation methods which involve formative and summative assessment of student’s achievements through-out the academic year. College examination committee conducts all the internal and university examinations. IQAC monitors the working of college examination committee. 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, viva-voce and dissertation evaluation besides written examinations. The marks and performance are made known to students and the same is discussed to evaluate their progress. Examination reforms include evaluation, revaluation, rechecking, moderation and photocopy of answer sheets for college examinations at par with university examinations to keep the students grievances at minimum.

2.6 Student Performance and Learning Outcomes

The college has clearly stated learning outcomes and they are conveyed to the teachers and students. The performance of the students is compiled and analyzed through, assignments, midterm and prelim exams and other internal examinations. Counselling helps the students in communicating and solving their problems. Value added training courses are provided to enhance knowledge and skills.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

College has formulated a research committee headed by the Principal who monitors, encourage and promotes the research culture among staff and students. The impact is reflected in an increase in number of PhD registration, higher studies, and paper publications. College has Ph.D. (1), M.Phil. (3), PG (21) and pursuing Ph.D. (4).

3.2 Resource Mobilization for Research

College earmarks funds for research under the head; development expenditure. The college provides financial help to promote teachers and students for completing research projects. The teachers are provided with library facilities, computers, internet, electronic lab and administrative support in completion of research projects.

3.3 Research Facilities

The college has created necessary research facilities / laboratories within the campus. There is a well furnished library with reference books, e-journals, journals, INFLIBNET facility. A common computer laboratory with internet facility is available for researchers. Teachers are provided with flexibility in the teaching schedule. The college has membership with other institutional libraries like Jaykar Library SPPU; SPPU PG Research centre.

3.4 Research Publications and Awards

College faculty members including Principal are awarded at State, National and International level for their excellent contribution in teaching learning and research. Ten books are published by teachers. Faculty members have published and presented research papers in National and International journals and conferences.

3.5 Consultancy

College has formulated an effective Industry Interaction cell to execute collaborative learning. The college has developed 8 MOUs with industry, professional institute and NGO. College has framed consultancy policy which is

approved by the LMC board members. Faculty members provide consultancy in the subjects of their domain expertise to other colleges, educational and professional bodies.

3.6 Institutional Social Responsibility (ISR) and Extension Activities

College has mission which strongly focuses on social connectivity. Such social connectivity programmes are taken up for social sensitization at all levels throughout the year. College has NSS unit, Student Welfare Committee and ARKO club, who undertake various activities to develop the bond between the society and the college. Students and teachers are voluntarily involved in executing all such programs. Free medical checkup camps were organized for Godumbare and Shirgaon villagers. Various extension programmes for social sensitization and women enrichment programmes are conducted through college NSS and student welfare units which include blood donation camps, working for Vridhashrama, orphanage home, technology training to village people, girls personality development workshops. Environmental awareness is created significantly through projects/ activities like mobile charger recycling, green Ganesha festival, usage of solar system

3.7 Collaborations

College faculty members and students are actively involved in various curricula activities organized by University, Industry and Professional societies. Students are nurtured by Industry professionals with ongoing projects and upcoming technologies. The MOUs provide opportunities for training, hands on experience to students. The college makes systematic efforts for planning, establishing and implementing initiatives of linkages and collaborations

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facility

The college is situated in Chinchwad on prime location in PCMC Industrial belt having a campus with the state-of-the-art infrastructure. The total built up area is 3012.45 sq. mtrs. and campus area is 3017.00 sq. mtrs. There are well furnished, well ventilated and well lit classrooms (10) equipped with LCD, computer laboratories (03), Electronic Laboratory, seminar halls and auditorium with ICT / AV aids. Other provisions include Play ground, garden, ramp, CCTV surveillance at all strategic locations, generator / UPS, rain harvesting, water purifiers, canteen NSS office, Girls and Boys Common Room. The college has a spacious and well furnished library with reading room.

4.2 Library as a Learning Resource

The college has a Library Advisory Committee who works towards the growth, development service and upgradation of library. Library of the College is looked upon as “Knowledge Hub” where the faculty, students and researchers can access learning resources. Library is equipped with Koha software and National Digital Library. The library is having seating capacity for 80 and is open for 8 hours on usual days while the reading room facility is open for 10 hours during examination time.

4.3 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 10 Mbps capacity for fast downloading and access. College has well equipped networked computer labs with 140 computers, 11 printers, Campus agreements with Microsoft, spacious classrooms and library enriched with relevant books and a seminar hall with 200 seating capacity. It gives the College a professional ambience. The computer-student ratio of the college is 1:4.8.

4.4 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.

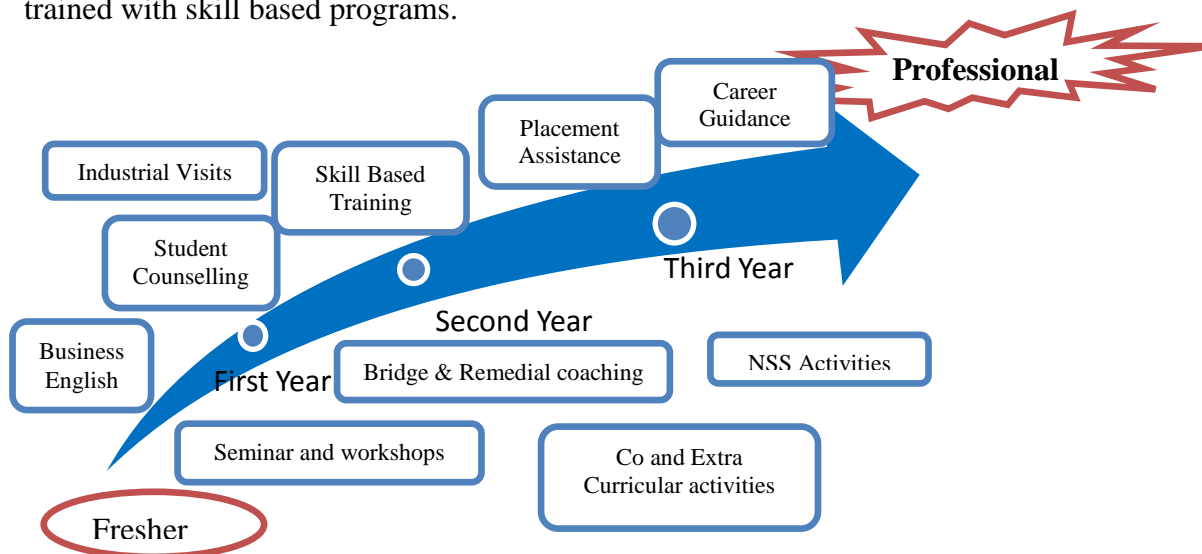
CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring And Support

The college ensures the provision of the quality inputs to nurture the future professionals. It provides a stimulating environment for the students by encouraging their participation in academic and extracurricular activities. There are college committees to cater to the students curricular, co-curricular and extracurricular needs. These committees conduct various activities throughout the year. All the students belonging to diverse backgrounds and categories are taken care of by the college through mentor-mentee system and class teachers. The prospectus contains factual data and photographs, lists and affiliation details to maintain the truthfulness and accountability of the information printed. College assist in getting financial support offered by University under Earn and Learn scheme and from Samaj Kalyan office as per the Govt. norms.

5.2 Student Progression

The prime objective of college is to promote learning culture and develop high quality professionals as per the need of Industry. Students are encouraged to develop their creativity and make conceptual learning very strong. Students are trained with skill based programs.



The students are given placement and career guidance support through the Industry Interaction Cell which includes interactions from eminent educationists, industry professionals, campus placement support and skill based training as per industry needs.

5.3 Student Participation and Activities

College believes in all round development of students and hence conducts and motivates the students to participate in sports, cultural and extracurricular activities. Students actively participate in intra and intercollegiate cultural and Extra-curricular activities. Cultural performance of the college students is arranged during annual gatherings, fresher's and farewell celebrations. The college receives feedback from all the students at the end of each term. College involves student representatives in various academic and administrative bodies to ensure student participation in the process and thereby leading to their involvement, to successfully implement various activities

CRITERION VI: GOVERNANCE , LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

The College has a robust organizational structure indicating clarity in authority-responsibility structure and participative decision making at all levels. The vision,

mission and goals and objectives of the college are reflected in functioning of the college. The College believes in grooming leadership at all levels for creating belongingness, empowerment and sense of responsibility in employees and students. The head of the College is the “Principal”, approved by the University. Each course [BBA, BBA(CA) and BSC(CS)] is headed by the Course coordinator for smooth working of courses. Considering the significance of quality education and academic excellence, Academic coordinator is appointed by the College, who closely monitors all teaching learning activities.

6.2 Strategy Development and Deployment

The College has constituted various committees for smooth functioning of various college level activities. Faculty members are assigned responsibilities through these committees & are accountable for outcome of the concerned committee activity. They are delegated with sufficient authority to take right decision. Various statutory and non statutory committees work with pre-decided objectives and long term & short term goals. The members of various committees meet regularly and the decisions taken are communicated to the Local Management Committee through college meetings. The college has a carefully drafted and formally stated quality policy emanating from the vision and mission of the College. This policy provides framework to design quality improvement strategies for different areas.

6.3 Faculty Empowerment Strategy

The college has constituted a systematic plan to enhance the competencies and capabilities of its faculty members. The appraisal of the staff is done annually in an unbiased manner. The results of performance appraisal are assessed to identify areas of strong performance across all employees. On the basis of appraisal reports, management accords increment/ promotions to the employees and if needed, also restructures the individual authority-responsibility. Welfare schemes for staff include assistance for higher education, support for research work, maternity leave, medical leaves, Provident Fund and Gratuity benefits.

6.4 Financial Management and Research Mobilization

The college has prepared systematic processes and procedure for efficient and effective financial management for utilization of available funds through its budgeting process. Internal auditing is done on a regular basis by an Internal Auditor appointed by the college. the college has received funds from University and Industry for Quality Improvement Programs, Seminars, student and staff development activities. The college has initiated consultancy for training and development through which funds are received. These funds are utilized for staff and student overall development activities.

6.5 Internal Quality Assurance System (IQAS)

The Internal Quality Assurance Cell (IQAC) plays a role of catalyst in implementation of systems and quality standards set by the College which includes effective feedback management system and complaint handling, giving academic advises and inputs through academic advisory committee, monitoring the committee working and conducting quality audit of the College. The IQAC also coordinates the “Accreditation work” for NAAC

CRITERION VII: INNOVATIONS AND BEST PRACTICES

7.1 Environmental Consciousness

College has constituted a Green Audit committee which emphasizes on greenery and tree plantation in and around the campus. Committee takes initiatives for maintaining and enhancing greenery, take efforts towards energy and water conservations within the campus. As a part of Green Campus, college has taken various initiatives to make the campus eco-friendly. The College creates awareness about environmental and social issues through initiatives like projects in e-Waste Management, Green Ganesha festival, organ donation campaign, energy monitoring, which are woven in their academics.

7.2 Innovations

The College has developed innovative teaching learning practices which gives practical exposure to the students to create industry readiness. In order to facilitate diverse learning, the college has created student focused programme namely Student Development and Employability Enhancement Programme which handhold the students towards desired career path. The College focuses on automation of its various processes which includes mark sheet generation, usage of flinnt app for passing various messages, notices, circulars and assignments to students. Whats app groups for placements and other coordination.

7.3 Best Practices

The college has adopted various best practices to meet the college objectives qualitatively. The college has initiated student centric Employability Enhancement Program, mentoring system, Research and product based assignments, maintaining clean and green environment friendly campus, e waste management through recycling it. Two major best practices are Student Centric Employability Enhancement Program and Green Campus initiative.

SWOC Analysis

The following SWOC is an attempt of objective and transparent evaluation of the College strengths and weaknesses. The College strives to enhance strengths and reduce weaknesses at various levels through continuous and comprehensive efforts.

STRENGTHS	OPPORTUNITIES
Transparent & Participative top Management	Consistent decision making and scope for experimentation
Strategic location : Located in Industrial & IT hub ,best suited for Management & IT education	Close Industry interactions and understanding Industry needs
Apt academic infrastructure with use of technology in teaching including Computer lab, latest Software, high speed internet connectivity	Possibility of converting plan into action. Effective and timely implementation of decisions
Savitribai Phule Pune University affiliation. Excellent Demand Ratio .	High authenticity. Preferred College by students and parents.
Committed , qualified and dedicated teaching and non teaching staff with high learning ability.	Engaged Employees with positive attitude. Opportunities for staff for higher learning.
Wide Range of Academic Pedagogy Practices. Systemized teaching learning process with student centric approach.	Curriculum strengthening through skill based training and certifications for enhanced employability.
Good number of enrolment (640) with 45% girls (288)	To maintain the good gender ratio.
Deep rooted Academic Social Responsiveness	Building Positive mindset and human skills in students
Strong NSS and student Welfare Unit	Opportunities in imbibing social responsibilities among students. Women overall development
WEAKNESSES	CHALLENGES
Students mainly from vernacular background with a lack of proficiency in English. Difficult to change the mindset at this later stage.	To develop communication skills of students. Students are rigid and less flexible to adapt to change. To increase reading habits of students.
Lack of industry specific consultation work	Needs improvement to work strategically on key requirements of industry to increase income from consulting

Being in an urban area, shortage of land availability. High land cost.	To give skill based add on training to students within University time frame.
Not receiving the scholarship refund for long period from the social welfare department of state government	Lack of availability of funds for development of infrastructure and other areas
Less Number of sponsored research projects. Publication of research work in reputed journals	To enhance the number of MOUs and linkages for collaborative research, publications,

College Profile



Reaching new heights with high intention, sincere effort, intelligent direction and skillfull execution.

PART I : COLLEGE PROFILE

B. Profile of the Affiliated /Constituent College

1. Name and address of the college:

Name:	Audyogik Tantra Shikshan Sanstha's College of Business Studies & Computer applications (CBSCA)
Address:	C-2 MIDC Opp. PO Chinchwad Pune .
City :	Pune Pin: 411019 State : Maharashtra
Website:	www.atsscollege.org

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. Aruna Deoskar	O: 020-27472079 9850886800	98227 96540	020-27454501	aadeoskar@gmail.com
Vice Principal	NA	O: R:			
Steering Committee Coordinator	Dr Ashwini Kulkarni	O: 020-27472079 R: 020-27357611	98229 50400	020-27454501	ashwini2@yahoo.Com

3. Status of the of Institution :

Affiliated College

Constituent College

Any other (specify)

√

4. Type of Institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education

√

b. By shift

- i. Regular ☐
- ii. Day ☐
- iii. Evening ☐

5. **Is it a recognized minority Institution?**

Yes

No

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

NA

6. **Source of funding:**

Government

Grant-in-aid

Self-financing

Any other

7. a. **Date of establishment of the college** : **June 2009**

b. **University to which the college is affiliated /or which governs the college**

(If it is a constituent college)

Savitribai Phule Pune University

c. **Details of UGC recognition:**

Under Section	Date, Month & Year	Remarks
i. 2 (f)	--	-
ii. 12 (B)		

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. **Details of recognition/approval by regulatory bodies other than UGC**

(AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

Under Section / clause	Recognition/Approval details Institution/ Department/ Programme	Day, Month and Year	Validity	Remarks
NOT Applicable				

8. **Does the affiliating University Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?**

Yes ☒ No ☐

If yes, has the College applied for availing the autonomous status?

Yes ☐ No ☒

9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes ☐ No ☒

If yes, date of recognition:NA..... (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes ☐ No ☒

If yes, Name of the agency and
Date of recognition: (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq. mts.	3017.00
Built up area in sq. mts.	3012.45

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the Institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

✓ Auditorium/seminar complex ✓[with 150 capacity AV facility , Internet]

✓ Sports facilities

* play ground ✓

* swimming pool

* gymnasium

- ✓ Hostel No
- * Boys' hostel
 - i. Number of hostels -
 - ii. Number of inmates -
 - iii. Facilities (mention available facilities)-
 - * Girls' hostel
 - i. Number of hostels -
 - ii. Number of inmates -
 - * Facilities (mention available facilities)
 - * Working women's hostel No
 - i. Number of inmates
 - ii. Facilities (mention available facilities)
- ✓ Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise) No
- ✓ Cafeteria - - ✓
- ✓ Health centre - ✓ [**In campus OPD**]
 First aid, Inpatient, Outpatient, Emergency care facility, Ambulance
- Health centre staff –
- | | | | | |
|------------------|-----------|-------------------------------------|-----------|-------------------------------------|
| Qualified doctor | Full time | <input checked="" type="checkbox"/> | Part-time | <input type="checkbox"/> |
| Qualified Nurse | Full time | <input type="checkbox"/> | Part-time | <input checked="" type="checkbox"/> |
- ✓ Facilities like banking, post office, book shops ✓
 [In the vicinity of 50 mtrs.]
- ✓ Transport facilities to cater to the needs of students and staff ✓
- Animal house
 - Biological waste disposal
 - Generator or other facility for management/regulation of electricity and voltage ✓
 - Solid waste management facility
 - Waste water management
- ✓ Water harvesting ✓

12. Details of programmes offered by the college [data for current year] 2016-2017

sn	Programme Level	Name of Programme / Course	Duration	Entry Qualification	Medium of instruction	Sanctioned Student strength	No. of students admitted 2016-17
1	Under-Graduate	BBA(CA) BBA BSC(CS)	3 years	12 th Board	English	88 88 88	88 87 88
2	Post-Graduate						
3	Integrated Programmes P G	-	-	-	-	-	-
4	Ph.D.						

13. Does the college offer self-financed Programmes?

Yes ☒ No ☐

If yes, how many?

3

14. New programmes introduced in the college during the last five years if any?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Number	01
-----	-------------------------------------	----	--------------------------	--------	----

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Faculty	Department	UG	PG	Research
Science	BSC-Computer Science	√		
Arts				
Commerce	BBA(CA) BBA	√ √		
Any Other				

16. **Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com)**

c. annual system	
d. semester system	3
e. trimester system	

17. **Number of Programmes with**

f. Choice Based Credit System	
g. Inter/Multidisciplinary Approach	3
h. Any other (specify and provide details)	

18. **Does the college offer UG and/or PG programmes in Teacher Education?**

Yes ☐ No ☒

If yes,

- a. Year of Introduction of the programme(s).....NA.....
and number of batches that completed the programme NA
- b. NCTE recognition details (if applicable)
Notification No.:
Date:
Validity:.....
- c. Is the Institution opting for assessment and accreditation of Teacher Education Programme separately? NA
Yes ☐ No ☐

19. **Does the college offer UG or PG programme in Physical Education?**

Yes ☐ No ☒

If yes,

- a. Year of Introduction of the programme(s) and number of batches that completed the programme
- b. NCTE recognition details (if applicable) NA
- c. Notification No.:

Date:

Validity:.....

- d. Is the Institution opting for assessment and accreditation of Physical Education Programme separately? NA

Yes ☐ No ☐

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government	0	0	0	0	13		08		2	
<i>Recruited</i>		1			3	6	3	5	1	1
<i>Yet to recruit</i>	-	-	-	-	-	4	0	0	0	-
Sanctioned by the Management/ society or other authorized bodies	-	-	-	-	11					-
<i>Recruited</i>					4	7				
<i>Yet to recruit</i>	-	-	-	-	-	-	-	-	-	-

Total Teaching faculty = 21

Total Non teaching staff = 10

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.							
Ph.D.		1					1
M.Phil.					1	1	2
PG					5	8	13
UG pursuing PG							
Temporary teachers							
Ph.D.							
M.Phil.							
PG					1	2	3

Part-time teachers							
Ph.D.							
M.Phil.							
PG						2	2

22. Number of Visiting Faculty / Guest Faculty engaged with the College

32

23. Furnish the number of the students admitted to the college during the last four academic years.

categories	2016-17		2015-16		2014-15		2013-14	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	44	37	35	38	22	36	15	31
ST	0	6	0	5	3	3	1	5
OBC	63	50	59	46	58	39	37	38
General (open)	192	148	147	142	113	129	113	105
Others	53	47	58	37	34	34	21	27
Total	352	288	299	268	230	241	187	206

24. Details on students enrollment in the college during the current academic year

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	614		-	-	614
Students from other states of India	25		-	-	25
NRI students	-		-	-	-
Foreign students	1		-	-	1
Total	640		-	-	640

25. Dropout rate in UG (average of the last two batches)

UG

0.038%

PG

26. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled for the year 2015-16)

(a) including the salary component

Rs. 22805.03/-

(b) excluding the salary component

Rs. 5621.79/-

27. Does the college offer any programme/s in distance education mode ?

- Yes ☐ No ☒
- If yes,
- a) is it a registered centre for offering distance education program another University
- Yes ☐ No ☐
- b) Name of the University which has granted such registration.
- c) Number of programmes offered
- d) Programmes carry the recognition of the Distance Education Council.
- Yes ☐ No ☒

28. **Provide Teacher-student ratio for each of the programme/course offered**

BBA(CA) – 1 : 35
BBA – 1: 35
BSC(CS) – 1: 20

29. **Is the college applying for**

Accreditation : Cycle 1 ☒ Cycle 2 ☐ Cycle 3 ☐ Cycle 4 ☐

Re-Assessment: ☐

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. **Date of accreditation*** (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only) NA

Cycle 1: (dd/mm/yyyy) Accreditation
 Outcome/Result.....
 Cycle 2: (dd/mm/yyyy) Accreditation
 Outcome/Result.....
 Cycle 3: (dd/mm/yyyy) Accreditation
 Outcome/Result.....

*** Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.**

31. **Number of working days during the last academic year.**

250

32. **Number of teaching days during the last academic year**

(Teaching days means days on which lectures were engaged excluding the examination days)

190

33. **Date of establishment of Internal Quality Assurance Cell (IQAC)**

01 /12/ 2013

34. **Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.**

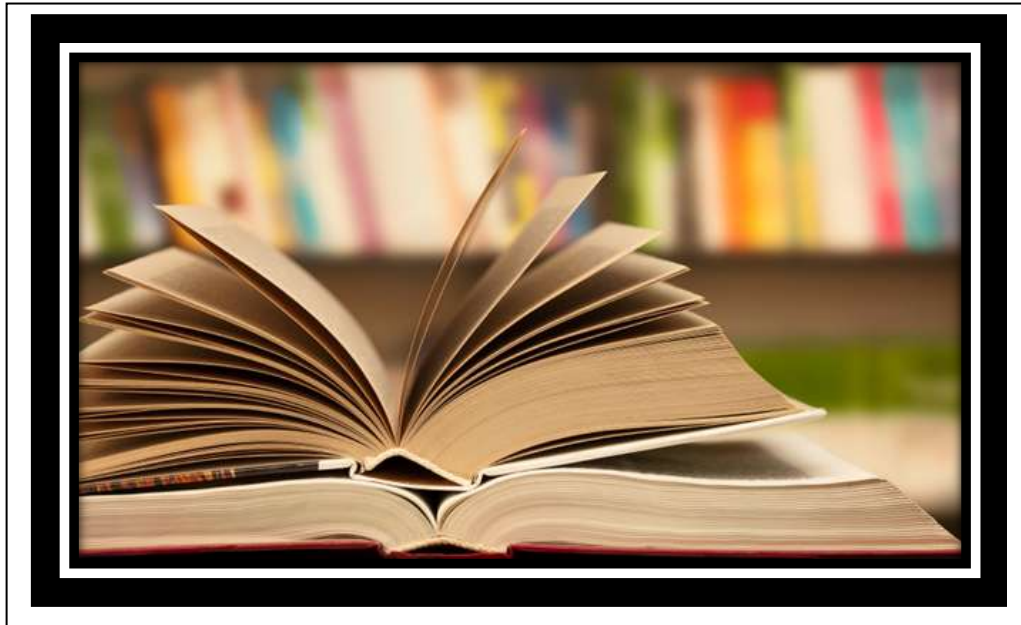
NA

35. **Any other relevant data (not covered above) the college would like to include.** (Do not include explanatory/descriptive information)

College started in 2009 with two courses namely BCA and BBA under Commerce stream. BSC(CS) course added in 2012. As per the University guidelines 2015 onwards BCA course name is changed to BBA (Computer Applications).

Criteria I

Curricular Aspects



Education is not preparation for Life
But education is life itself.....

CRITERION-WISE INPUTS

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the Institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

The College has a clearly stated and communicated Vision and Mission.

The **Vision statement** of College of Business Studies and Computer Applications is “To be a center for quality education and research, through excellent academic ambience and natural relation with society and industry, with an objective of purposeful existence in the society”.

The **Mission statement** of College of Business Studies and Computer Applications is ‘We, at ATSS regard 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’.

Objectives of the College

- To promote research & development in Information Technology & Management related areas among faculty members and students.
- To provide professional education of excellent quality affordable to all by imparting knowledge, skill and ability.
- To develop strong linkage between Industry & academia by understanding critical needs of the industry and providing competent manpower.
- To involve & empower employees to enhance their satisfaction levels.
- To imbibe an ethical & deep rooted sense of social responsibility in teaching-learning fraternity.

The vision, mission statement and objectives are communicated to imbibe culture, values to the students, teachers, staff and other stakeholders through:

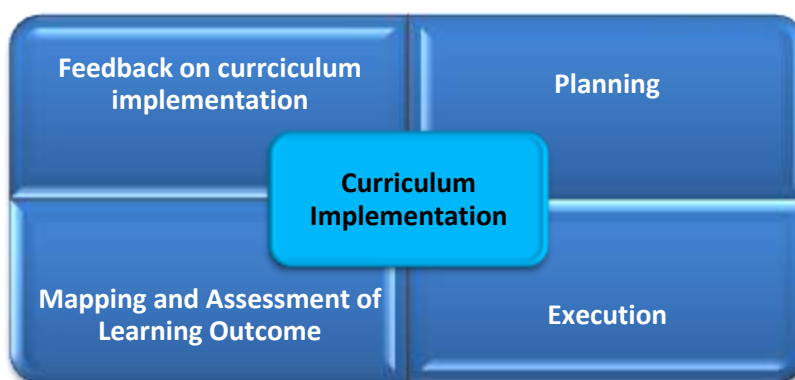
- College Prospectus, and college Website.
- Presentation by the Principal and the faculty members in the Induction Programme, Seminars, Workshops for the students and during parents meeting.
- Prominent displays at the entrance of the college and on the notice boards of every floor.

1.1.2 How does the Institution develop and deploy action plans for effective

implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The college firmly believes that the curriculum is not only mere syllabus but it also includes various means which enable learners to achieve their learning goals. It comprises of teaching-learning support, tutoring, advice and guidance, coaching, mentoring, peer and collaborative learning, feedback and assessment, planning for personal development, skills development and also enabling access to resources.

Based on this belief, the college develops and deploys action plans for effective implementation of curriculum through four dimensional approach:



1. Planning -The Syllabus follows Savitribai Phule Pune University guidelines. In turn, based on the Curriculum objectives, the college facilitates curriculum development through following process:

- Preparation of academic calendar by the Academic Coordinator.
- Preparation of teaching learning plan which includes total teaching days, number of sessions per subject, books recommended.
- Suggestions from the team of faculty members for allotment of subjects, and possible value addition in the teaching plans.
- Preparation of time table by the course coordinators and accordingly detailed lesson plans for the subjects by the faculty members, monitored weekly by Course coordinator, fortnightly by Academic Coordinator and monthly by Principal.

2. Execution

Activities	Needs										
	1	2	3	4	5	6	7	8	9	10	11
	Concept Clarity	Confidence Building	Decision making Skills	Team Building Skills	Problem Solving Skills	Innovative skill	Soft Skills	Writing Skills	Analytical & Thinking Skills	Self Awareness	Good Citizenship Skills
Problem solving exercise	✓		✓		✓				✓		
Presentations	✓	✓					✓	✓		✓	
SWOC analysis			✓						✓	✓	
Case Study Analysis	✓		✓		✓				✓		
Group Discussion	✓	✓	✓	✓	✓		✓			✓	
Group Projects	✓			✓		✓	✓		✓		
Subject Viva	✓	✓					✓				
Unit test	✓	✓			✓			✓	✓		
ASR Initiative			✓	✓						✓	✓
Project competitions	✓	✓		✓	✓	✓		✓	✓		
Industry Visit	✓										

3. Mapping & Assessment of Learning Outcome:

Activities	Mapping & Assessment	Learning Outcome
Problem solving exercises are taken as routine practice, Demonstrations and Practice sessions, Simplified Notes	Oral & Written feedback after term end	Conceptual clarity increases the confidence in learning ability.
Case Study Analysis	Group Presentation / Individual Presentation	Enhancement of Analytical & Presentation skills
Industrial Visit	Feedback and report of the same	Out bound experience and the Understanding of Corporate Culture
SWOC Analysis	Exercise given by the	Self-awareness, strategies to

	trainer	overcome weaknesses
Group Discussion	Individual Feedback by Assessor	Learning to participate in Groups, Managing time, Team work
Subjective Test–in the form of Tutorials, Written assignments	Assessment by faculty members	Enhancement of Writing Skills
Project Assignments	Project progress Assessment by project guide and project examiner	Analytical and thinking skills and application of concepts, team work
Subject Viva	Assessment by faculty members	Improving Domain Knowledge, Enhance oral communication skill
TechnoBizz (Inter collegiate techno-managerial Project Competitions)	Assessment by Industry experts and feedback given for individual team	Learning Real time problem handling Learning from peer group-observation
Spandan (Inter collegiate Competitions)	Assessment by experts and feedback given for participants	Overall development of students, explore extracurricular skills, team building
Technowitz (product making in an innovative way)	Assessment and feedbacks by Industry experts and parents	Entrepreneurship development among students, Explore creative ability.
Internship	Assessment by Employer	Understanding business environment, Corporate Exposure
Participation in Intercollegiate competitions	Assessment by experts	Application of domain knowledge, building positive competitive spirit from peers.

4. Feedback on Curriculum Development & Implementation- 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.

Thus, the college is able to implement the curriculum effectively with proper development and deployment of action plan.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or Institution) for effectively translating the curriculum and improving teaching practices?

The procedural support from the University for effectively translating the curriculum and improving teaching practices are :

Guidelines prescribed by the Savitribai Phule Pune University for delivery of syllabus:

- (i) Overall objectives of teaching the Programme.
- (ii) Number of sessions per subject.
- (iii) Total Teaching Days.
- (iv) Books Recommended for the subject topic wise.
- (v) Weightages for evaluation.

The Practical Support from the University for effectively translating the curriculum and improving teaching practices in the form of: Organizing Faculty Development Program and revised subject orientation workshops for conducting sessions as per the revised Syllabus of University.

Procedural/ Practical Support from the college for effectively translating the curriculum and improving Teaching Practices:

SN	Procedural Support	Benefits
1	Conducting / participating in Seminars, Workshops and training programmes executed by the industry professionals about live case-study related to the subjects.	Peer learning- with other professionals in the same as well as other fields. Enhancing knowledge through conference/ Seminars/Workshops Update and upgrade in terms of technology, processes and practices.
2	College has signed MOUs with industry/professional bodies.	Awareness of new processes and technology to bridge the gap between industry and academia.
3	Industrial visits	Out bound experience and the latest updates with reference to corporate culture. Team building and understanding group dynamics
4	Active engagement of faculty members in syllabus revisits at the University level	Peer interaction with faculty members from other colleges
	Practical Support	Benefits

1	Internet connectivity in Campus	Easy access to Latest information related to the subjects, as well as latest trends on global issues, news, business sectors, domain knowledge
2	Library resources - including Textbooks & Reference books related to the subjects	Rich collection of books facilitates updation of knowledge and deepens subject expertise.
3	National , International journals and magazines	In depth knowledge of writing Research Paper through various National & International Journals
4	e-resources including CD's/ DVD's, Databases, Books,	Enhancement of knowledge in latest trends
5	Audio Visual class rooms.	Enables better communication and interaction. Use of graphics, modules, Audio Visual creates greater interest which ultimately assists in better learning.
6	Well equipped Computer and Electronics lab	Exploring theoretical concepts practically, access to on line resources for problem solving

Thus, the college facilitates effective translation of the curriculum and improvement in teaching practices by providing above mentioned procedural and practical support to the teachers.

1.1.4 Specify the initiatives taken up or contribution made by the Institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

- The college enhances effectiveness of curriculum delivery by providing modern teaching aids to keep pace with modern technology in learning process.
- The faculty members are supported and upgraded through faculty development programmes, training workshops for quality teaching.
- The students are supported through focused bridge courses, practice sessions and remedial coaching for enhancing their performance.
- College collects a structured feedback from students on the curriculum delivery and teaching process which is used to assess the utility and

acceptability of the programs. The feedback analysis is used for further improvements.

- v. College promotes active participation of faculty members in University syllabus revision workshops.

Thus, the college takes the initiatives for effective curriculum delivery and transaction on the curriculum provided by the affiliating University.

1.1.5 How does the Institution network and interact with beneficiaries such as industry, research bodies and the University in effective operationalization of the curriculum?

The college networks and interacts with beneficiaries such as industry, corporate bodies and the University in effective operationalization of the curriculum in the following ways:

A] Industry

Following main activities are conducted through the industry interaction cell:

- Obtaining suggestions from Industry experts regarding latest trends in Industry for curriculum development.
- Organizing seminars and expert lectures on subjects of academic as well as professional interest with industry participation
- Involving industry experts in Project and Paper presentation Competitions like TechnoTrix, BizzShow and spandan as judges, panel members, keynote speakers, and Chief Guests.
- Giving the exposure of corporate culture to students through Industrial visits like Wipro, Volkwagon, Sidheshwar Industries, Lokmat, Persistent.
- Guiding and mentoring students for live projects.
- Nominating faculty members for Faculty Development Program Workshops conducted by Industries, professional bodies.

B] University-

- The college faculty members actively participate the syllabus revision workshops organized by University for BBA (CA), BBA and BSC(CS) syllabus.
- Faculty members also contribute towards University in Paper Setting, Paper Evaluation.
- College invites eminent experts from University to guide staff and students.
- Inviting University representatives for selection of eligible and competent teaching staff.

C] Networking with Researchers And Associations

- While Publishing International Refereed Research Journal I⁴
- Institutional Membership and student branch of CSI
- Sessions by Researchers in Quality Improvement Program “Role of Research to Elevate Teaching Prospects” conducted by college.
- Research exposure by academicians and Industry experts in QIP “ Smart Advancements in Research & Technologies”

Thus the college networks and interacts with beneficiaries for effective operationalization of the curriculum.

1.1.6 What are the contributions of the Institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

The feedback is collected on the curriculum from the faculty members, The same is analyzed in-house and accordingly suggestions for changes in the syllabi are sent to the respective Boards of Studies members as appointed by the University.

- The faculty members are participating Syllabus revision workshops actively
- Feedback from students, Industry and faculty are compiled and sent to University,

1.1.7 Does the Institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating University) by it? If ‘yes’, give details on the process (‘Needs Assessment’, design, development and planning) and the courses for which the curriculum has been developed.

Yes ,

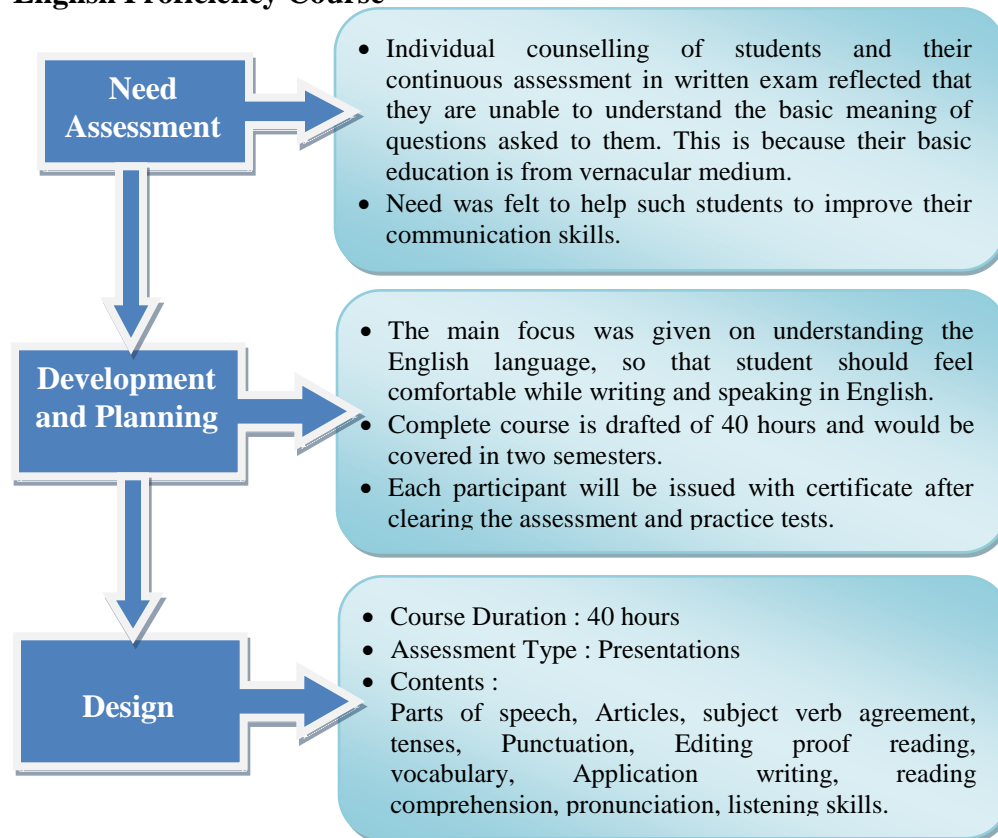
College has developed curriculum for short term add-on courses to help students to meet professional requirements. in association with Industry and senior academicians. Such add-on courses are offered to students for increasing their employability. The curriculum is developed by the academic advisory committee with the help of faculty members and trainers of the program.

- 1) English Proficiency Course
- 2) Soft Skill Program
- 3) Employability Enhancement Training Programme
- 4) Entrepreneurship Development Program
- 5) Skill based training program

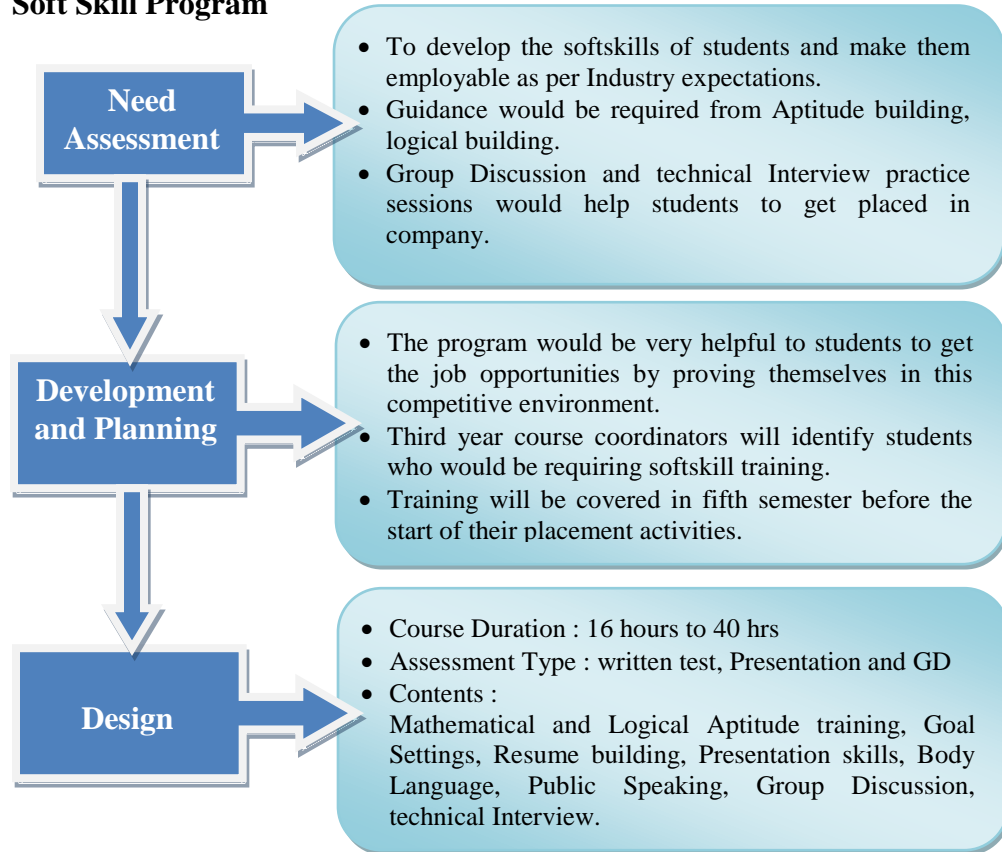
- i. Laptop and Mobile Repairing
- ii. Product Assembly Program
- iii. Tally Certificate Program
- iv. Basic Android Certificate Course
- v. Ruby on Rail certificate course
- vi. Wordpress certificate program

The details of the process of the course designing is as given below :

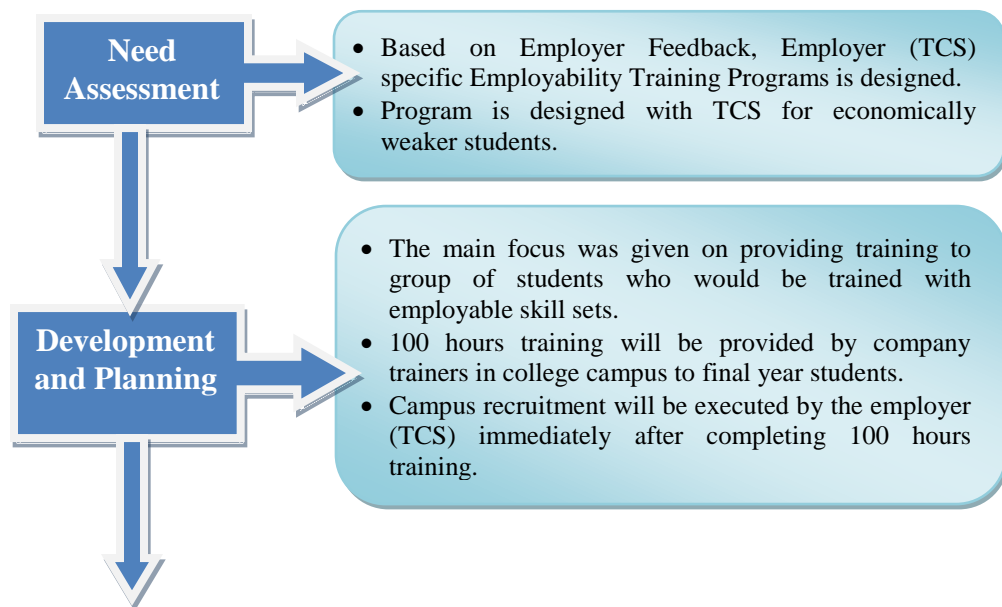
1) English Proficiency Course

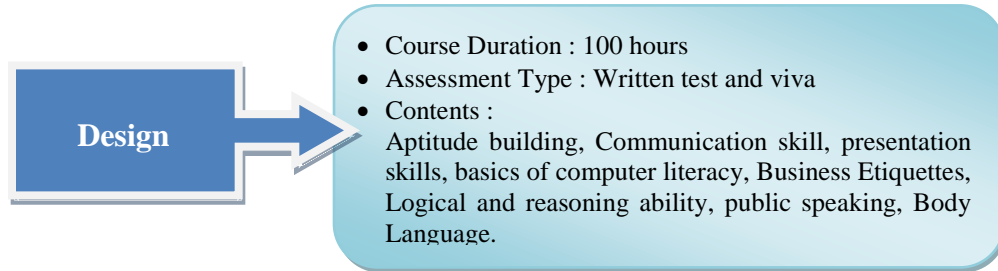


2) Soft Skill Program



3) Employability Enhancement Training Program

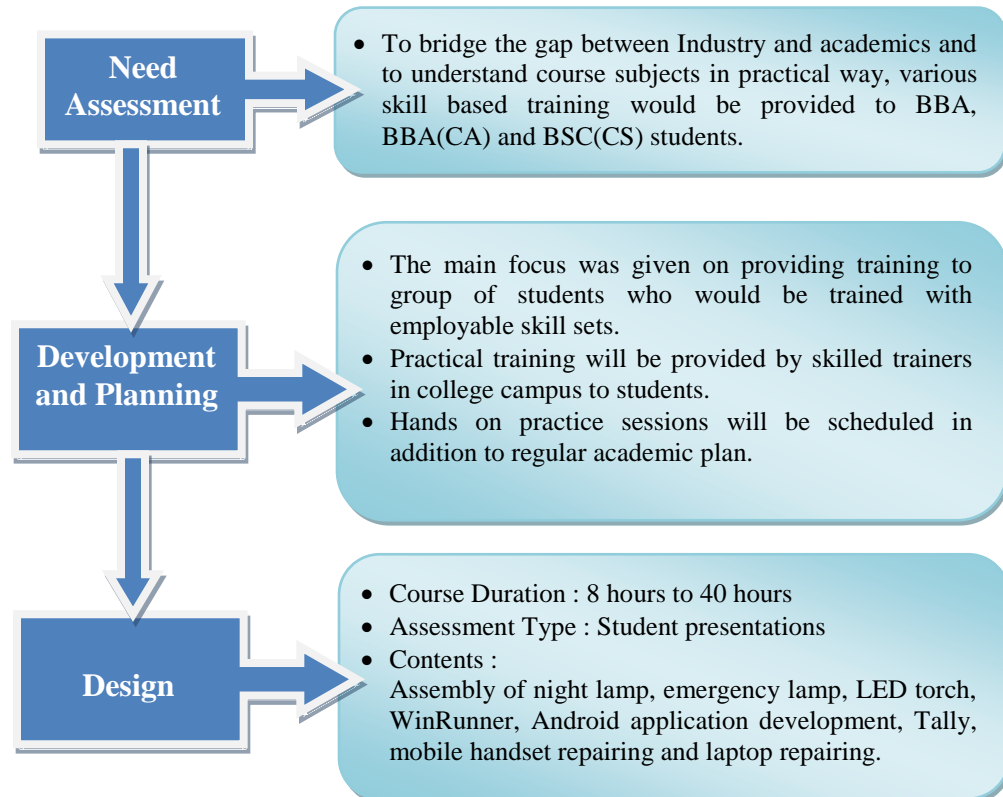




4) Skill based training program

As per the need of existing University courses and employability requirements various skill based training programs are designed.

- a) Laptop and Mobile Repairing
- b) Product Assembly Program for BSC(CS) students
- c) Tally Certificate Program for BBA students
- d) Basic Android Certificate Course for BBA(CA) and BSC(CS) students
- e) Ruby on Rail Certification Program
- f) Wordpress certificate program
- g) Entrepreneurship Development certificate program



1.1.8 How does Institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

In order to achieve the stated objectives, the college has constituted the Academic Advisory Committee with representation from senior faculty members and industry representatives. The Academic Advisory Committee meets annually for discussing the planning of effective curriculum delivery. College ensures that the planned curriculum objectives are met through the feedback from stakeholders, students' performance analysis and also from the 'lesson plan reports prepared by the faculty members after conducting the sessions. Various academic plans in terms of subject allocation, academic calendar, and assessment schedule, schedule of add-on courses, and session plans are discussed in the college meetings.

University Objectives	College strategies for implementation and Analysis of outcome
To provide adequate basic understanding about management education among the students.	<ul style="list-style-type: none"> • Inculcation of management principles by encouraging students to organize various college events.
To develop appropriate skills in the students so as to make them competent and provide themselves self employment.	<ul style="list-style-type: none"> • Industry Visits for students • Various Add on courses to enhance their skill based education. • Various expert sessions by eminent Industrialist and educationist.
To train the students in communication skills effectively	<ul style="list-style-type: none"> • Problem solving exercises, Case study Analysis.
To prepare students to exploit opportunities being newly created in the management profession.	<ul style="list-style-type: none"> • Practical approach and product based assignments.
To inculcate Entrepreneurship skills	<ul style="list-style-type: none"> • Project based assignments.
To prepare students with basics of computer science	Analysis is done by
To develop professional skills and problem solving abilities.	<ul style="list-style-type: none"> • Evaluating student performances during various activities and exams.
To develop necessary skill set and analytical abilities .	<ul style="list-style-type: none"> • Through workbook assessments and practical evaluation.
To imbibe quality software development practices	<ul style="list-style-type: none"> • Through continuous evaluation of projects.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the Institution.

As per the diverse needs of the students, the college develops skill development

inputs in collaboration with Industry to complement the University courses. These short term inputs are aimed at enhancing the employability, domain expertise and bridging the gaps in learning.

The goals of certificate/ skill development courses are to enhance employability skill sets among students.

a)Spoken English Course

Objectives	Details
<ul style="list-style-type: none">• To help the students from vernacular medium in understanding English language.• To help students in overcoming the English fear• To enhance student's reading, writing and communication ability.• To enhance their confidence for facing professional competent world.	Certificate course by Industry

b)Employability Enhancement Training Course

Objectives	Details
<ul style="list-style-type: none">• To help the students in understanding the employability skills as needed by the Industry.• To help students in increasing their overall confidence.• To help students in facing company interviews.• To know professional etiquettes.	Certificate course by Industry

c)Tally Course

Objectives	Details
<ul style="list-style-type: none">• To know the utility of Accounting software.• To understand Business Accounting concepts practically.• To know the basics of Tally software.	Certificate course by Professional Institute

d) Mobile and Laptop Repairing

Objectives	Details
<ul style="list-style-type: none">• To enhance entrepreneurship among students.• To know the basic troubleshooting of mobile and laptops.	Add On course in association with University and Industry

e)Soft skill Development Program

Objectives	Details
<ul style="list-style-type: none"> To develop the soft skills of students and make them employable as per Industry expectations. To guide them for aptitude building, logical building and technical interviews. To understand the importance of SWOC 	Add on course by Professional Institute

f) Skill Based Programs

Objectives	Details
<ul style="list-style-type: none"> To bridge the gap between Industry and academics and to make students more employable. To know electronic subject practically. 	Add On course in association with Industry and Professional Institutes

g) EDP Program

Objectives	Details
<ul style="list-style-type: none"> To enhance entrepreneurship among students. To know the basics of starting as an entrepreneur 	Add On course in association with Industry

1.2.2 Does the Institution offer programmes that facilitate twinning /dual degree? If 'yes', give details

No.

1.2.3 Give details on the various Institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability

- Range of Core /Elective options offered by the University and those opted by the college
- Choice Based Credit System and range of subject options
- Courses offered in modular form
- Credit transfer and accumulation facility
- Lateral and vertical mobility within and across programmes and courses
- Enrichment courses

College offers three courses namely:

- Bachelor of Business Administration (Computer Application)-(BBA-CA).
- Bachelor of Business Administration (BBA).

c. Bachelor of Science (Computer Science) (BSc. (CS))

A] Range of Core/Elective options offered by the University and those opted by the college are:

College is affiliated to Savitribai Phule Pune University and follows the subject and pattern entirely offered by the University.

Course	Elective Options
BBA(CA)	As per University syllabus no elective options are available.
BBA	Specialization 1. Finance 2. Human Resource
BSc.(CS)	As per University syllabus no elective options are available.

SN	Name of Course	No. of Core subjects		Elective Options
		Theory	Pract.	
1	BBA (Computer Application)			
	Semester 1	5	1	
	Semester 2	5	1	
	Semester 3	5	1	
	Semester 4	5	1	
	Semester 5	5	1	
	Semester 6	4	2	
2	BBA			
	Semester 1	6	-	
	Semester 2	6	-	
	Semester 3	6	-	
	Semester 4	6	-	
	Semester 5	4	-	2
	Semester 6	4	-	2
3	BSc.(Computer Science)			
	First Year	9	5	-
	Semester 1	7	4	
	Semester 2	7	5	
	Semester 3	6	3	
	Semester 4	6	3	

University does not offer choice based credit system, modular courses, credit transfer and accumulation facility, lateral and vertical mobility within and across programmes and courses at Undergraduate level.

1.2.4 Does the Institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

The college has permanent non-grant status; hence all the programs offered by the college are self-financed: The programmes offered are

- Bachelor of Business Administration (Computer Application) (BBA-CA).
- Bachelor of Business Administration (BBA).
- Bachelor of Science (Computer Science) (BSc. (CS))

Admission- on Merit of qualifying exam	Curriculum: As per the Savitribai Phule Pune University	Fee Structure: As fixed by the University	Teacher Qualification: As per UGC and SP Pune University Norms	Salary: As per the guidelines of Parent trust
--	---	--	---	--

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

Yes, the college conducts various additional skill oriented programmes, relevant to regional and global employment markets;

SN	Additional Skill Oriented Programmes	Objectives	Beneficiaries
1	Employability Enhancement Program	To develop Professionals, and , Technological Skills for increasing employment opportunities	Attended by Third year BBA and BBA-CA students
2	Soft Skill training	To build confidence and communication skills for better employment opportunities	Third Year BBA-CA, BBA and BSC(CS) First, Second and Third year BBA(CA), BBA and BSC(CS) students
3	Laptop repairing workshop	Skill development, For in-depth and hands-on practical training for laptop repairing	Students from First Year BBA-CA and BSC(CS)
4	Mobile repairing workshop	Skill development, For in-depth and hands-on practical training for mobile repairing	Students from BBA-CA and BSC(CS)
5	Computer	Skill development, For in-	Students from First

	Hardware repairing workshop	depth and hands on practical training for Computer Hardware repairing	Year BBA-CA and BSC(CS)
6	Emergency light /production workshop	To built entrepreneurship through product development	BSC(CS) students
7	Website Development certificate course with Word press	To make students aware of website development.	Students from TYBBA(CA) and TYBSC(CS)
8	Add on Course on Entrepreneurship Development Program	To inculcate the entrepreneurship skill among students. To explore business ideas of budding professionals.	BBA students completed the course successfully.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice” If ‘yes’, how does the Institution take advantage of such provision for the benefit of students?

College is affiliated for full time classroom undergraduate program of University hence such kind of flexibility is not given by University.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the Institution to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

Yes, the academic programmes are in line with reference to college goals and objectives.

College goal & objective related to curriculum	Efforts to supplement University curriculum
To provide professional education of excellent quality affordable to all by imparting knowledge, skill and ability	1] Provision of apt infrastructure 2]Encouraging students from diverse learning backgrounds though remedial coaching , bridge courses as per their abilities 3]Skill based enrichment courses 4]Planned and systematic teaching learning pattern
To develop strong linkage between Industry &	1]Strong Industry Interaction Cell 2]Inputs from industry on syllabus revision

academics by understanding critical needs of the industry and providing competent manpower. .	3]Experts from industry for supplementing curriculum
To involve & empower employees to enhance their satisfaction levels	<ul style="list-style-type: none"> • Timely payment and annual increment policy • Involvement of staff in Add-on/Bridge course curriculum development • Faculty participation in FDP, training programs and Industry workshops • Promoting research through giving duty leaves, sponsoring participation in conferences • Recreational programs
To promote research & development in Information Technology, computer science & Management related areas to faculty members and students.	1] Promoting research and consultancy in curriculum related areas. 2] Encouraging faculty and students for publishing Research papers in journal and conferences. 3] Better understanding of curriculum areas through product making approach 4] Organizing product making exercises and workshops and seminars.
To imbibe ethical & deep rooted sense of social responsibility in teaching-learning fraternity.	1] Linking social activities to academics 2]NSS unit of Savitribai Phule Pune University

1.3.2 What are the efforts made by the Institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

The role of the University curriculum is to inculcate sound fundamental understanding of core knowledge related to the course objectives and on the other hand the college focuses on enriching and re-organizing the University curriculum through supplementary efforts for making the students employment ready. The college has a sound mechanism to understand the aspirations of students about the course and academic inputs and at the same time feedback is received from Industry about their expectations from the students as per the latest needs. Accordingly the college makes following efforts for responding positively to the dynamic employment market

- Active participation in University syllabus orientation workshops
- Preparing the teaching-learning / lesson plans with inclusion of practical approach and industry orientation
- Supporting communication subject in University programmes by short term courses on spoken English, interview skills and student development programmes
- Conducting add-on courses/ enrichment programmes on management and technology as per latest industry needs
- Inviting experts from industry for delivering seminars.
- Preparing students to face campus placement drives throughout the academic tenure.
- Creating awareness about corporate culture through industrial visits.

1.3.3 Enumerate the efforts made by the Institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

The efforts made by the college to integrate the cross cutting issues are classified as follows

Cross Cutting Issues	Activities
Gender	College has admitted large number of girls students for various courses with an intention of Woman empowerment through various activities. 'Vidyarthini Manch' and 'Student Welfare Committee' organizes various programs for girls such as self-defense techniques, self employment skills, personality development for girls, health caring programs.
Climate Change Environmental Education	Seminar on Environment Awareness (Climate Change), environmental sustainability. Students are encouraged to make products by recycling electronic wastes. MOU has been signed with ECA – Environment Conservative Association for working jointly together to inculcate environment conservation values among students.
Human Rights	Students and staff are oriented with various human right awareness sessions.
ICT	College believes in exploring ICT culture amongst staff and students. College classrooms are equipped with LCDs which are used during teaching and presentation sessions. College runs BBA CA and BSC(CS) professional courses having extensive focus on computer application and computer science subjects. MOU is signed with QuickHeal for spreading cyber

	literacy awareness among school children.
--	---

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

- **moral and ethical values**
- **employable and life skills**
- **better career options**
- **community orientation**

Moral and ethical values- The college believes in inculcating scientific temper, democratic, moral, social and spiritual values in the minds of learners through organizing workshops on Yoga, Meditations, Sessions on Corporate and Academic Social Responsibility to encourage sensitization towards Society, Woman Empowerment.

Employable and Life skills and Better career options: The college conducts various courses which are career and market-oriented and also have utility for job, self-employment and empowerment of the students.

SN	Particulars	Activities
1	Life Skills	Guest lectures on behavioral training, stress management, programs , time management programs.
2	Career training Career Enhancement Programme	Aptitude training, Verbal , Logical Reasoning and Quantitative skills Sessions on Grooming for Personal Excellence, High Performance Attitudes, Effective Presentations, Listening Skills, quantitative aptitude training ,Creativity and Problem Solving, Team Building & Leadership, Goal Setting, Add on course on Entrepreneurship Program by Industry Experts.
3	Communication skills in English and soft skills	Session on Spoken and Business English Proficiency & Etiquettes
4	Interview sessions	Mock Interviews, GD, PI, Resume Building.
5	Employability Enhancement Programme	Preparing students for corporate challenges.
6	Industry – Institute interactions through	TechnoTrix, TechnoBiz , Bizshow, Avishkar, Spandan

	forums / competitions	
7	Skill Based Programs	Mobile and laptop repairing sessions by experts, Assembly of Night Bulb and emergency lamps, Android Sessions, Website development using Word Press technology

Community orientation

Students have undergone various extension activities and projects related to community development through NSS and Student welfare cell of Savitribai Phule Pune University.

Under NSS unit, Student Welfare Cell and Adult Education Unit of college following activities are conducted having community orientation :

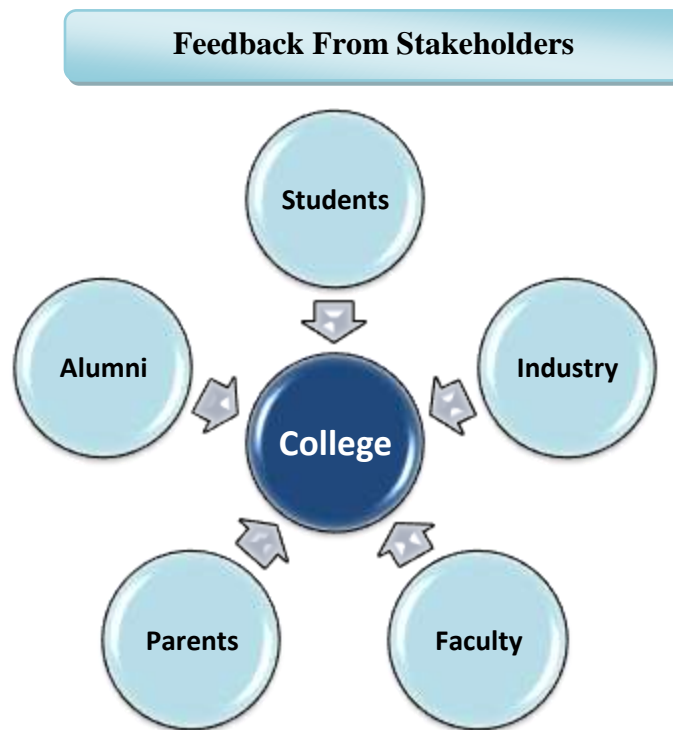
- Computer literacy training program for women of Shirgaon village
- Visit to old Age home
- Visit to Gurukul Ashram and donated books and items related to daily needs.
- “Anna-daan” program for students of Gurukul Ashram
- Student involvement in pulse polio drive with corporation
- NSS volunteers support to Pimpri Police during Ganesh Festival and Palakhi Procession.
- Eco friendly Ganesh festival celebration: Making of Ganesh idol, decoration from eco friendly material, idol immersion in eco friendly way.
- Swachha Bharat Abhiyan by cleaning post office, college campus, and Godumbare village.
- Blood donation camp and organ donation awareness drive.
- Awareness drive among neighboring community on ‘Saving Girl Child’, ‘Beti Bachao Beti Padhao’, ‘cleanliness drive’, and ‘Gender equality’
- Student involvement with PCMC corporation in pulse polio drive program in giving polio drops to children in PCMC area.
- Environment Conservative programs in association with Environment Conservative Association.
- Cyber Awareness Literacy drive for School children.

The college believes in tradition of celebrating value and culture based days eco-friendly Ganesh Utsav, Guru Purnima Utsav, and birthdays of national leaders. The participation in cultural activities is aimed at understanding and preservation of culture.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Stakeholders play an important role in teaching learning process. Through feedback mechanism college collects stakeholder opinions formally and informally. Accordingly college plans and executes the action plans.

College Stakeholders and Feedback Mechanism :-



Feedbacks are taken from stakeholders in the following ways:

Stakeholders	Method of taking feedback	Examples of Suggestions given	Action Taken
Students	Feedback forms & Oral interaction	i] Theory Subjects requires practical explanation. ii] Orientation of project in BCA and BBA needs explanation iii] More practical approach in learning software	More Practical examples are included in explanation. One to one student teacher discussion to improve subject delivery.
Faculty Members	Feedback forms & Syllabus Revisits	i] Reviewing & comparing syllabus of other Universities	Add-on courses related to advance

	through coordinators and college meetings.	ii] Understanding latest trends and expectations of the Industry at the Regional and Global level	technology are being introduced.
Alumni	During alumni visits	i] More emphasis on soft skills ii] Inclusion of hands on experience through more practical exposure to industry like situations	More focus given on soft skill and communication skills through spoken English courses, student development program Mock interview, resume building workshop, GD are arranged.
Industry Experts	By taking guest remarks in visitor diary and through oral interaction(s).	i] Syllabus needs to be upgraded ii] Inclusion of latest trends iii] More focus on soft skills v] Aptitude training	Add-on courses related to advance technology are being introduced

1.4 Feedback System

1.4.1 What are the contributions of the Institution in the design and development of the curriculum prepared by the University?

College teachers are contributing by sending their suggestions in view of syllabus revision for BBA-CA, BBA and BSC(CS) to board members.

Major suggestions proposed by faculty members for syllabus revision and incorporated are :

- Development utilities are added in Third Year BSC(CS) Syspro practical.
- In Third Year BSC(CS) computer graphics subject, Game Assignments are added in graphics practical.
- In computer Network subject hands on practice of Linux installation, Network commands, study of LAN and wireless tools are included.
- Suggestion on inclusion of Practical workbook for second year BSC(CS) is incorporated.
- In Analog System subject of Second Year BSC(CS) for year 2014-2015 “Passive Infrared (PIR) Sensor Based Detection System” is included.
- In SYBBA(CA) Semester IV - OOPS using C++ subject practical assignments are added in 406 practical subject.
- In SYBBA(CA) Semester III RDBMS subject practical assignments are added in 306 practical subject.

1.4.2 Is there a formal mechanism to obtain feedback from students and

stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

Yes, the college has formal mechanism to obtain feedback from students and stakeholders on the curriculum. Such feedbacks regarding curriculum suggestions is compiled and send to the University or shared with University authorities from time to time. Add on courses are planned according to such feedback.

1.4.3 How many new programmes/courses were introduced by the Institution during the last four years? What was the rationale for introducing new courses/programmes?)

At present college runs two Graduate Programs under the Faculty of Commerce and one Graduate Programs under the Faculty of Science, under University of Pune. Bachelor of Computer Application (BCA) Program was introduced-2009 (Now known as BBA(CA)) and Bachelor of Business Administration (BBA) Program was introduced-2009.

Bachelor of Science (Computer Science) (BSc(CS)) Program was introduced-2012

Rationale for Introducing BSc(CS) : College is situated in IT Industrial belt Hinjewadi and Tathawade Industrial units comprising of more than 500 IT and manufacturing Industries. With increasing need of computerization in all the sectors there was huge demand of technical expertise professionals. Considering the need of Industries College started BSc (Computer Science) course.

Criteria II

Teaching – Learning and Evaluation



The illiterate of 21st century will not be those who cannot read write but those who cannot learn, unlearn and relearn.

CRITERION II.

TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

The college ensures **wide publicity** for admission as follows

- Admission notification is published in leading national / regional news papers.
- Admission notification is hosted on notice boards and College website.
- Printing and Distributing the Prospectus with the detailed information is made available to students.
- Publicity through TV cable, hoardings.
- Participation in Education fair every year arranged by leading News paper Sakal.

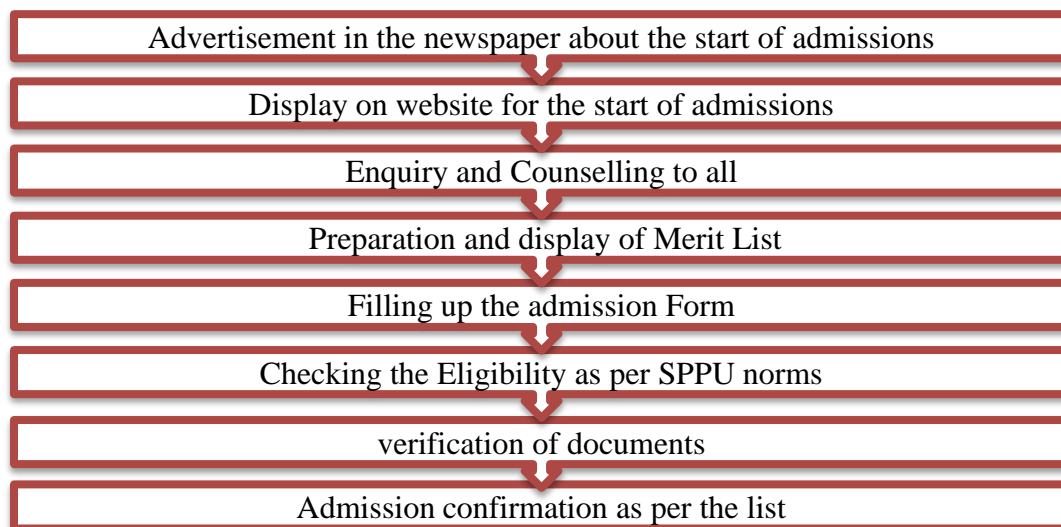
Transparency

All the seats are filled on Merit based as per the Savitribai Phule Pune University eligibility norms.

2.1.2 Explain in detail the Criterion adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

As per the circular of SP Pune University, no CET is to be conducted for BBA(CA), BBA and BSC(CS) courses. All eligible students are admitted on respective courses on the basis of merit of qualifying examination. Admissions are done after doing the counseling of eligible students for various courses.

Process of Admission –



2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating University within the city/ district.

The admissions are given based on Merit of qualifying examination. Cutoff percentages of admitted students for various courses are as follows for the year 2016-17:

Programme (UG)	Open category		SC /ST/VJ/ NT / OBC / SBC	
	Highest %	Lowest %	Highest %	Lowest %
BBA(CA)	82.46%	43.67%	74%	42.67%
BBA	83.67%	41%	74%	45.54%
BSC(CS)	74.15%	45%	68%	45.54%

Comparison with other colleges						
Programme (UG)	CBSCA College		Ram Krishna More college Akurdi		DY Patil College Pimpri	
	Max. %	Min %	Max. %	Min %	Max. %	Min %
BBA(CA)	82.46%	42.67%	76.62%	42.50%	81.85%	41.83%
BBA	83.67%	41%	76.77%	39.33%	79.08%	40.00%
BSC(CS)	74.15%	45%	67.50%	41.69%	77.81%	39.54%

2.1.4 Is there a mechanism in the Institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes,

College has a mechanism to review the admission process and student profile. This review is done by the college admission committee. Admission process is carried out as per the University guidelines and eligibility rules. College Admission Committee is actively involved in monitoring and reviewing the admission process. Admission committee includes Management representative, Principal, Course Coordinators and non teaching representative.

Admission Process and Student Profile Review	
<p>Admission Process Review Establishing an admission committee.</p> <ul style="list-style-type: none"> - Issue of guidelines regarding admission. - Preparation of time table of admission activity and adherence to deadlines. - Proper display of admission Programs. - Establishment of Counselling Cell. - Printing of guidelines, admission forms and prospectus. - Approval from LMC to all the guidelines, procedures and structure. - Communication of necessary details through appropriate media and putting them on public domain. <p>Outcome : Enhancing transparency through systematic implementation of the admission process.</p>	<p>Student Profile Review Student profile is reviewed by storing student data as per the Nationality, State, Caste, Gender, Percentage, Performance in last qualifying exam.</p> <p>Outcome : student data generated at the time of student profile review helps to assist in planning student development programs and career options..</p>

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the Institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion: SC/ST, OBC, Women , Differently-abled, Economically weaker sections Minority community Any other

For all the above mentioned categories, the college allots admission by following the rules of reservation as laid down by the University for Admission along with scholarship facilities.

- The college follows SP Pune University norms for admission process. A

relaxation of 5% on HSC marks is given for candidates of backward class categories compared to open category students.

- Financial assistance is given to economically weaker students .
- 100 hrs. Employability and Skill enhancement training was given to SC/ST students by TCS.
- Scholarship guidance is provided by college for all reservation category students of all courses belonging to First year.

The following table enumerates this admission effect.

Category	No. of Students				
	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
Total no. of students	640	567	471	393	290
SC / ST	87	78	64	52	56
OBC	113	105	97	75	54
Women	288	268	241	206	130
Differently Abled	-	-	01	01	01
Economically Weaker Students	13	37	32	46	21
Minority Community	67	61	31	12	09
Any Other					
NT/SBC	33	95	68	48	15
Open	340	228	211	206	156

- College environment is conducive for girls, which is reflected in the significant number of girl students taking admission in the college. Almost 50% of the total number of students is girls.
- The college provides suitable facilities to the **differently-abled students** in the form railings, ramps, and western style toilets.
- Students from **economically weaker sections** (including SC, ST and Minority) avail the facility as per the government rule. Financial assistance through Earn and Learn Scheme and support from teachers in some cases is provided to facilitate them to study.
- Scholarship support as laid down by the Government is given to SC/ST and minority students.

		SC Scholarship	Freeship	ST	Minority	Central Sector	Total
2016-17	No.of students	34	02	04	05	03	48
	Rs. Lacs	In Process	In Process	In Process	In Process	In Process	In Process
2015-16	No.of students	33	06	03	13	04	59
	Rs. Lacs	7.11450 of 30 students	0.18860 of 1 students	0.57340	0.78	0.20	8.8865
2014-15	No.of students	29	02	02	16	07	56
	Rs. Lacs	3.76935 +In process	In Process	0.48840	0.96	0.35	5.56775+In process of 16 students
2013-14	No.of students	19	03	-	-	-	22
	Rs. Lacs	5.13	0.766	-	-	-	5.901
2012-13	No.of students	16	01	-	-	-	17
	Rs. Lacs	3.69	0.266	-	-	-	3.958

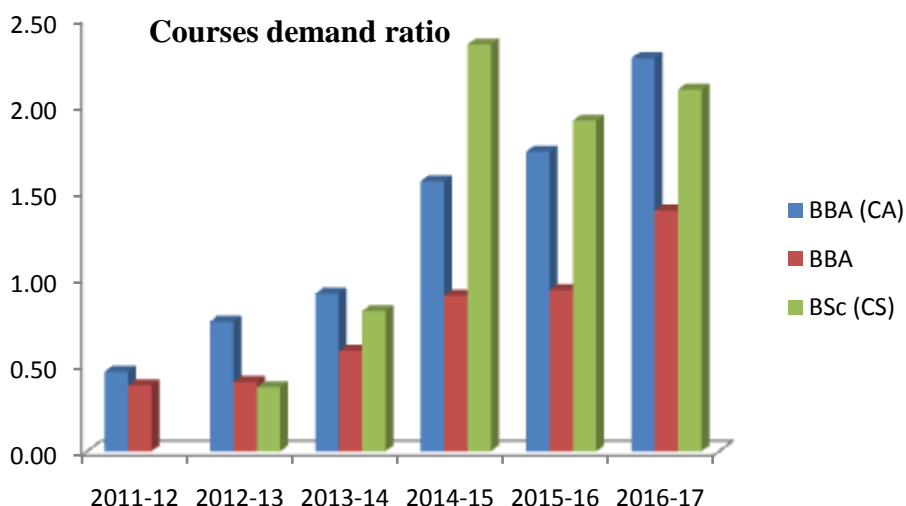
2.1.6 Provide the following details for various programmes offered by the Institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement

Demand Ratio for Courses :

Name of the Course	Information	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12
BBA (CA)	Number of Applications	200	138	125	73	60	37
	Number of Admissions	88	80	80	69	54	36
	Demand Ratio	1:2.27	1:1.73	1:1.56	1:0.91	1:0.75	1:0.46
BBA	Number of Applications	123	75	72	47	32	31
	Number of Admissions	85	69	60	45	29	23
	Demand Ratio	1:1.39	1:0.93	1:0.9	1:0.58	1:0.4	1:0.38
BSc (CS)	Number of Applications	184	153	188	65	30	
	Number of Admissions	87	79	80	58	25	
	Demand Ratio	1:2.09	1:1.91	1:2.35	1:0.81	1:0.37	

The increasing number of applications and increasing number of admitted students for BBA, BBA-CA and BSC(CS) courses indicate the efforts taken by all

the staff members. College ensures the right counseling to all the students along with wide publicity of courses. Course coordinator ensures effective teaching learning process by imparting quality education with nurturing professional values and education to every student.



Overall trend in admission is positive due to

- Availability of infrastructural facilities, ICT enabled class rooms, labs.
- Availability of qualified teachers,
- Student-centric teaching-learning process. Course coordinators initiate appropriate actions for improvement of the teaching learning process to make it student centric
- Add-on programmes as per corporate needs
- Strong Placement. - College is taking proactive efforts for students to get placed in various companies
- Various co curricular and extra curricular activities.

These measures lead to student and parent satisfactions.

2.2 Catering to Diverse Needs of Students

2.2.1 How does the Institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

The college makes best possible efforts to address the needs of differently-abled students admitted in the college from time to time. Following facilities are created by standard norms for building for physically disabled

Sr.	Facilities
1	The main entrance and exit of the college is easily identifiable and

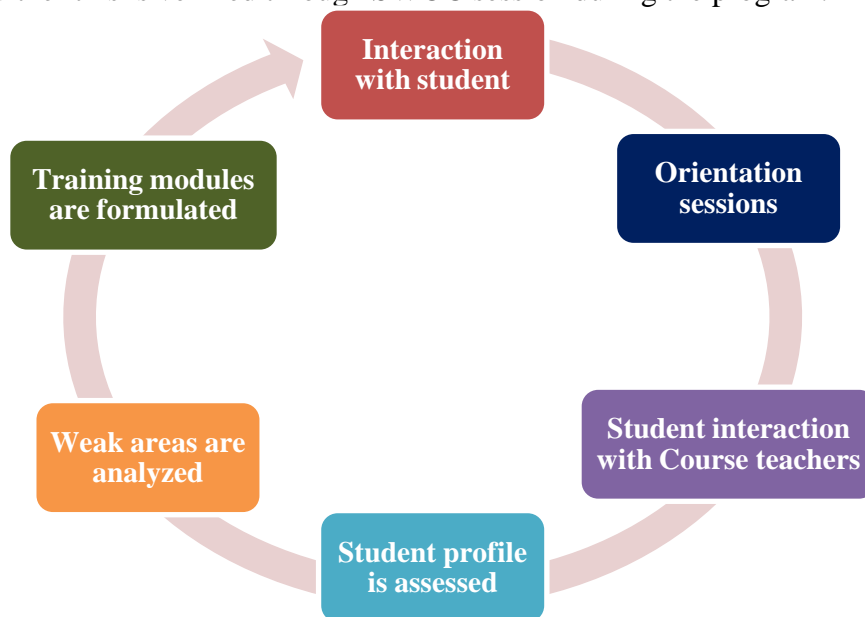
	accessible. The front gate is wide and accommodates needs of differently abled students and visitors.
2	Ramp has been created with hand railings at separate entrance for Physically disabled
3	Provision for Extra time for handicapped students or writer on producing proper certificate for University exams. Special seating arrangement is made for such students.
4	Students with partial visual impairment are allotted front seat, for better visuals in classrooms.

2.2.2 Does the Institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes.

The college assesses the students knowledge and skills before the commencement of program by interacting all the students on one to one basis.

- Students are interacted on one to one basis
- Orientation sessions are conducted to give them an overall idea about the program.
- Interaction with Course coordinator, class coordinator
- Student weak areas are identified and training modules are formulated
- Further this is verified through SWOC session during the program.



Thus the college assesses every student with reference to their profiles before the commencement of each academic year, thereby identifying the student readiness to adapt to the curriculum requirements. This assessment is done after the induction programme for all admitted students.

SN	Class	Bridge Courses	Duration
1	FYBSC (CS)	1. Fundamental of Mathematics 2. Fundamental of Statistics 3. Introduction to Computer	12 hrs 10 hrs 06 hrs
2	SYBSC (CS)	1. C Fundamental 2. Data Base Concepts 3. Microprocessor Concepts	12 hrs 08 hrs 08 hrs
3	TYBSC (CS)	1. Fundamental of Networking 2. Software Project Planning 3. Data Structure Concept	08 hrs 06 hrs 12 hrs

SN	Class	Bridge Courses	Duration
1	FYBBA	1. Business Accounting 2. Business Mathematics	10 hrs 5 hrs
2	SYBBA	1. Business Taxation	5 hrs.
3	TYBBA	1. Fundamentals of Business Law	5 hrs

SN	Class	Bridge Courses	Duration
1	FYBBA(CA)	1. Fundamental Financial Accounting 2. Basics of Computers & Concept of Algorithms 3. Fundamental of Statistics	15 hrs 10 hrs 7 hrs
2	SYBBA(CA)	1. Test your C programming Skills 2. Fundamentals of Networking 3. ERP basics	08 hrs 05 hrs 05 hrs
3	TYBBA(CA)	1. Web Technology basics 2. Software Project Planning 3. Test your Object Oriented Skills	04 hrs 18 hrs 5 hrs

2.2.3 What are the strategies drawn and deployed by the Institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.)

To bridge the knowledge gap of the enrolled students and to enable them to cope up with the programme of their choice, the following strategies are drawn and deployed by the college:

- Slow learners are identified through their admission profile, examination scores and observations in computer lab, and interactions.
- 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 for complex topics.
- Certain Add-on courses are introduced to hone their skills offered throughout the year.

Bridge Courses	Enrichment programmes	Add on Courses
Communication Skills	DS Modeling & Simulation	Android Training, Wordpress
C Programming	Importance of soft skills	Business English course
C++ basics	Seminar on Project Documentation	Ruby On Rail Training
Data Base Concepts	Professional Grooming	Aptitude Training
Computer Basics and MS OFFICE Business Accounting Business Taxation Business Law	Employability Enhancement Program	Tally certification
HTML Fundamentals of Mathematics and statistics Microprocessor Concepts Computer Networks Software Project Planning Data Structure concepts	Industrial Visits to students	Skill based training like <ul style="list-style-type: none"> • laptop repairing course • Mobile repairing course • Night bulb and emergency lamp making training • Cake pastry making workshop • Chocolate Making Workshop

The above courses are conducted as per the needs of students and are offered to students as per need and choice.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The sensitization is done by arranging various activities through Student Welfare Cell, NSS and various extracurricular events. Initiatives taken by the college for staff and students in this respect are :

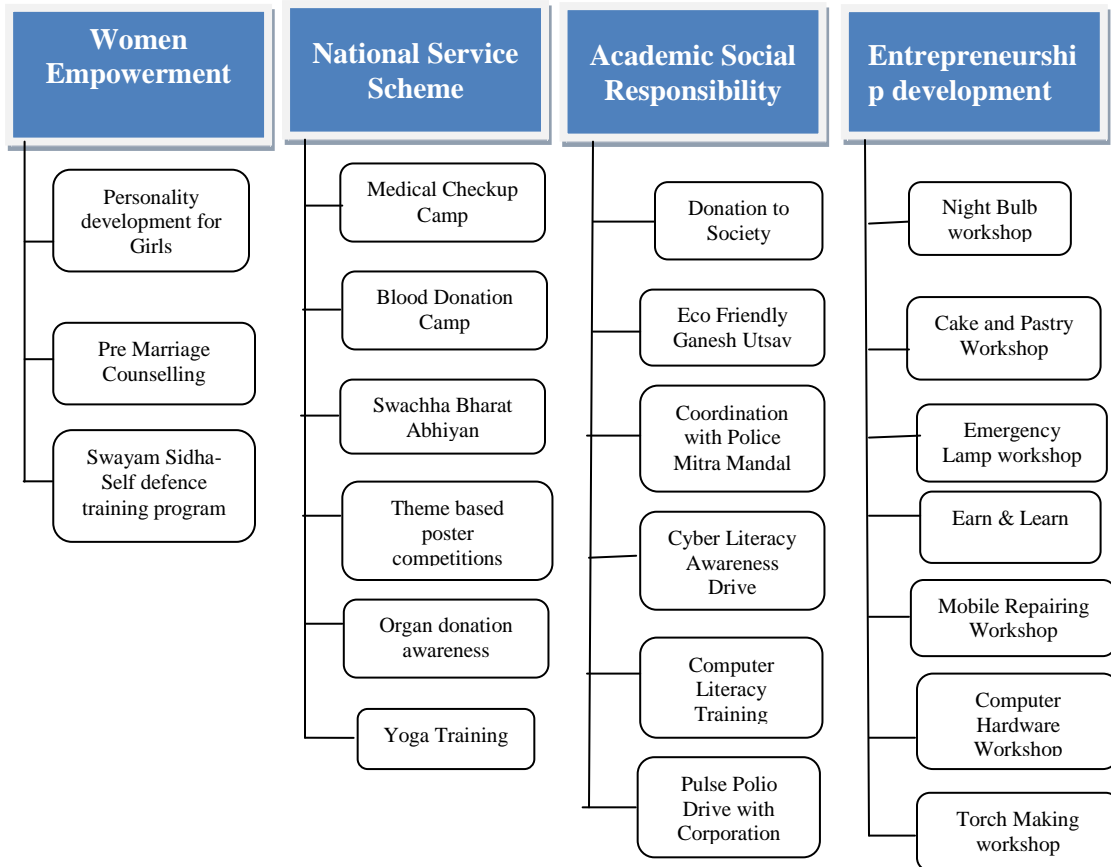
For Staff	For Students
Out of total 31 staff, 24 are women [77.41%] , Facilities like maternity leave, admission in the school run by parent trust	Selection of Gender champion of college. Conducting gender audit for various programmes
Formulation of “prevention of sexual harassment Cell”, addressing the women related grievances. The cell comprises of the teaching staff, management and nonteaching representatives.	Medical advice and consultation for women related health and fitness issues. Special counseling sessions and seminars were arranged for girls by Advocate, Gynecologist.
Various programmes like Quality of life, Fitness, Stress Management, Self awareness, for male and female gender.	College has separate girls common room and boys common room.
Yoga and Meditation sessions for staff, staff picnic and Kalaranjan – a cultural program for staff.	‘Self Defense’ awareness program for girls.
College student welfare cell organizes ‘Beti Bachao Beti Padhao’ awareness drive under Kanya Ratna Abhiyan (program) of SP Pune University	

Sensitization of Gender issues is done by Student Welfare committee through various Programs on women related issues such as workshop on personality development, self employment, Yoga, Health issues, lecture series on legal awareness, rallies etc. These activities help in creating gender related awareness among the staff and students. Under Gender champion drive students have prepared gender sensitization posters, organized and involved in gender awareness rally and interacted with people residing in slum area.

Inclusion: Involvement of neighbourhood slum area and implementation of various activities like free medical check-up and treatment, computer literacy, cleanliness drive etc..

Environment: College students are assigned with environment projects like global warming, hazardous effects of e waste, pollution affecting health, water wastage etc. College committees like NSS organizes tree plantation program, Swachha Bharat Abhiyan, campus cleanliness etc. to create environmental awareness amongst the staff and students. Every year college conduct workshop for making of Ganesh Idol in Eco Friendly manner.

Some of the activities are shown in diagram :



2.2.5 How does the Institution identify and respond to special educational/learning need of advanced learners?

A] The advance learners are identified through:

- Classifying students with academic background, achievements, observations
- Academic performance in University examinations.
- Performance in various tests, presentations, mock interview, aptitude tests.
- One to One interaction with students

B] Higher level academic inputs are given to the advance learners through

- Supports 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 student council and student club.

- These students are encouraged to take part in research project competitions.
- Such students are nominated as Program coordinators
- Best student award.

2.2.6 How does the Institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

There are three steps for collecting and analyzing the student's performance and then working on students belonging to disadvantaged sections of society, physically challenged, slow learners, economically weaker sections.

Sr.	Activities
1	After admissions, data of students belonging to the economically weaker sections, physically challenged and to the less advantageous sections of the society is collected.
2	Individual student academic record is prepared regarding academic growth, participation in co curricular activities, attendance etc.
3	As the lectures commence, the students are closely monitored by teachers and mentors for their attendance and performance in the examinations and other activities.
4	Analyzing the academic results in University term end examination.
The analysis of the collected data is done by the administrative staff and course coordinators. It is then discussed in the coordinator meetings.	

The college caters to the needs of all such students as given below :

SN	Particulars	Strategies
1	Socially Disadvantaged Students	<ul style="list-style-type: none"> • Government Scholarship scheme information is given to all eligible students. Timely notice is circulated and displayed on notice board. • Scholarship form filling support is provided. • Earn and Learn scheme • Ramp is provided at the entrance • Special arrangements and provision in washroom is made for physically challenged students. • Confidence building through mentoring by counseling the student as and when required • Practice classes for concept clarity • Re- tests , assignments
2	Physically challenged	
3	Slow Learners	
4	Economically weaker students	

		<ul style="list-style-type: none"> • Simplified notes • Fast track revision sessions • Students from economically weaker section are allowed to pay their yearly fees in installments.
--	--	---

Table for number of Drop out ratio of students for last four years

Course	2015-16	2014-15	2013-14	2012-13
BBA(CA)	0.0327	0.0162	0.065	0.000
BBA	0.0338	0.0638	0.037	0.017
BSC(CS)	0.0244	0.025	0.096	0.120

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and Evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

College has an Academic Planning and Monitoring Committee who monitors all the academic activities. Composition of committee is as follows :

SN	Name	Designation
1	Dr. Aruna Deoskar	Chairperson
2	Mrs. Anita Mathapati	Secretary
3	Mrs. Vandana Pednekar	Member
4	Mrs. Vinaya Keskar	Member
5	Mr. Dinesh Lahori	Member
6	Class coordinators	Member

The college prepares comprehensive academic calendar in the beginning of each term and the same is made available to all the stakeholders through the notice boards and web site. The academic calendar is prepared by the Academic Planning Committee and is finalized in college meeting. It includes all the events to be executed in the college related to college academic events, tentative dates of internal examinations, NSS activities, student welfare activities, State level seminars, tentative dates of sports events, cultural events, and placement services. This academic calendar is then given to the course coordinators who prepare the course /departmental calendar. The implementation of calendar is periodically reviewed by the Academic Coordinator in course coordinator meetings.

Accordingly, the college plans and organizes teaching learning and evaluation schedules as follows

Activity	Responsibility	schedule
To receive academic calendar of the Academic Year from University	Administrative Department	Beginning of Academic Year
To decide the subject allotment considering the expertise and suggestions from faculty and previous feedback from students	Principal, Academic Coordinator	June
To receive the admission notification circulars from University and commencement date for first year	Administrative Department	June
To prepare work load plan , and daily time table for the semester in college meeting for all courses / levels considering the faculty suggestions	Principal, Academic Coordinator	June
To Prepare detailed lesson plan, for the subjects by the Subject teachers.	Subject teachers Monitored by course coordinator/ academic coordinator, Principal	June, July – August
To plan schedule for the mid-term exam and prelims schedule by exam coordinators	Examination Committee	July- August
To plan for various events , workshops for the term	Event Management Committee	Throughout the term
To plan the details of add on courses	Principal, Academic Coordinator, course coordinator	June & Nov.

Examination and evaluation blue print

Note: There are two types of examinations conducted in the college

- i] University examination: conducted by the University at the end of each term
- ii] Internal examination like midterm, prelim

The University examinations are primarily coordinated by the Examination Committee along with administrative office and faculty support. Whereas conducting the internal examinations is the joint responsibility of the exam committee and coordinators.

The Examination Committee ensures that the paper setters of the term-end exams submit their respective evaluation blue-prints (model answers and scheme of marking) along with the question papers. As per the SPPU directives, the annual exams for F.Y. undergraduate courses are to be conducted and assessed by the College itself; while that of S.Y. and T.Y. are taken care of by the University. For F.Y. under graduate courses, the Examination Committee prepares the schedule of exams, orals/practical's. It plans for the Central Assessment Program (CAP), the moderation work, preparation of mark statement, declaration of results and the revaluation of papers. The Committee plays a key role in coordinating and communicating the university exams related work for the S.Y. and T.Y. exams to the respective teachers. The time-table for the project submission and examinations is also prepared semester-wise for the graduate courses and likewise communicated through the notice board and the website. Students can see their term end answer papers. It helps them to check the marks obtained and the areas of improvement in the future examinations.

Being an affiliated college, the college follows the evaluation process as notified by the university. The students are assessed throughout the term through assignments, class tests, unit test, internal examination and practical examinations.

Formal Written	<ul style="list-style-type: none"> • Tutorial / class test at regular intervals. • At least two assignments as per the assignment schedule. • Midterm examination. • Prelim Examination. • Practical exam • Viva voce, presentation
Concurrent Evaluation	<ul style="list-style-type: none"> • Projects , group activities • Presentation , Case study Analysis • Group discussions , viva voce

Outcome: A well planned and executed, secured, transparent, communicative, grievance free examination system.

2.3.2. How does IQAC contribute to improve the teaching –learning process?

The college has functional IQAC which meets quarterly. The IQAC is the apex committee which is responsible for strategic decision and monitoring of overall college qualitative growth.

The cell performs following functions:

- To plan overall functioning of the college and monitor the implementation
- To arrange feedback responses from students, parents and other

- stakeholders on quality-related college processes
- To monitor the working of various committee and discuss the improvements
- To incorporate innovative methods of teaching
- To organize workshops, seminars on quality related themes
- To motivate the teachers for research and higher education
- To develop and maintain college database.
- To monitor the performance improvement of the students and prepare strategies to enhance quality of teaching learning
- To conduct quality audit of the college bi-annually with respect to administrative , academic parameters
- To receive issues/complaints/grievance/suggestions from various modes and take appropriate action(s).
- To analyze and execute the need of Faculty and student Development Programs
- To analyze and execute the employability enhancement programs for students

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The college ensures students centric learning through following strategies and support systems. The teachers are assisted and empowered through training programmes.

Activities	Support System , Procedures	Infrastructural support
A] Interactive learning skills		
i] Group Discussions ii] Presentations iii] Lectures by corporate / eminent personalities iv] Industrial visits v] Budget review sessions vi] Mock interview vii] Resume Building workshops viii] Business English Sessions	i] Integrating G.D. sessions in lesson plans ii] Organizing Student Development Programmes iii] Involving corporate resource in teaching regularly iv] Visits to various industries v] Panel discussion immediately after the budget vi] Demo interviews vii] Interview sessions by experts	i] Auditorium ii] G.D.in rooms iii] transport for Industrial Visits iv] Electronics Lab v] Computer lab

B] Collaborative learning Skills		
<ul style="list-style-type: none"> i. Guest speakers & visits ii. Surveys & workshops iii. Video making – short clips iv. Group projects v. Academic Social Responsibility Initiatives (NSS) vi. Festival celebrations - Eco Friendly Ganesha Festival vii. Annual Social Cultural fest – “Rainbow” viii. Intercollegiate competitions “TechnoBizz Spandan” 	<ul style="list-style-type: none"> i. Giving themes for Video making ii. Project guidance and support iii. Student Council iv. Appreciation certificates for ASR activities v. Time Table modifications for promoting participation in various celebrations vi. Guidance and moderation of group activity by coordinator teachers vii. Budget allocation for student welfare , Student Development programmes viii. Budget allocation for event. 	<ul style="list-style-type: none"> i. Availability of spaces for group activities like rooms, common rooms ii. Availability of ICT support for projects and group presentations iii. Transport facility , equipment , ground for conducting activities
C] Independent learning Skills		
<ul style="list-style-type: none"> i] Student Seminars ii] Aptitude building iii] Technology up gradation iv] Paper writing v] Individual projects vi] Book review vii] Individual presentations viii] Essay competitions ix] Product Assembly workshops- TechnoWitz x] Mentoring 	<ul style="list-style-type: none"> i] Identifying diverse needs by SWOC analysis ii] Organizing add on course for higher learning needs iii] Locating and inviting expert faculty iv] Aptitude coaching through experts v] Guiding students beyond regular sessions for paper writing , book review , presentation vi] Confidence building through mentoring vii] Separate budget allocation for add on courses , projects 	<ul style="list-style-type: none"> i] Cubicles for mentoring ii] Availability of journals, books in the library iii] Reading room and internet facility

2.3.4. How does the Institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

Students are encouraged and guided to participate in inter-collegiate and University level Project competitions. Students also participate in various activities in other colleges which help them to develop their lifelong skills. Expert sessions are organized to explore their creativity and scientific temperament.

Activities to nurture Critical Thinking	<ul style="list-style-type: none"> - Student participation in <ul style="list-style-type: none"> - University level Research project competition AVISHKAR - State level Business Competition Udaan, - State Level TechnoCase competition - IT conclave - Inter collegiate BizzShow competition for business case study presentation - TechnoTrix and TechnoMania– Inter collegiate Project competition - Group Discussion - Case study approach in teaching learning - Aptitude coaching for developing analytical and quantitative skills - Developing analytical skills through debates , panel discussions
Activities to nurture Creativity	<ul style="list-style-type: none"> - Learning Data structure through model making - Video making - Dramatization, Role Plays. - Web Site Designing - Cultural skills through innovative celebrations, annual social gathering rainbow
Activities to nurture Scientific temper	<ul style="list-style-type: none"> - Innovative research projects for Avishkar Competition - Promoting to write research papers - Online feedback System developed by Students - Participation in model and project competitions helps in developing scientific temperament - Use of result printing system developed by college staff and students. - Celebrating eco friendly Ganesh festival for environmental awareness

2.3.5 What are the technologies facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from

National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

Sr.	Technologies / Facilities available	Effectiveness
1	Entire college is having internet up to 10 Mbps band width fiber broadband Quality internet services	Internet access anytime for all students and teachers to become independent learners, latest information search, on global issues, news, business sectors, domain knowledge
2	Classrooms with LCD	The learning experiences are made effective by using modern technologies such as, power point presentation wherever necessary
3	Well equipped computer and electronics laboratories	Enhancing practical knowledge with hand out practical.
4	Latest software packages and campus agreements with ORACLE and Microsoft	Use of legal software ensure higher reliability and support from company through training backup and up gradation with latest innovations
5	Three State of art computer labs with 135 computers	More emphasis on practical learning, students get easy access to computer leading to more hands on training
6	Subscription of e- journals , computerized library	Easy access to global knowledge , fast retrieval of information , availability of rich content
7	Digital learning material	Soft copies of PPT presentation of IT subjects are made available in library for anytime revision
8	Flinnt mobile module	Effective message communication system.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

College conducts various activities to enrich knowledge level and skills among faculty and students:

A] Faculty Exposure

1. Teachers are encouraged to participate in Faculty Development Program.
2. College has organized Quality Improvement Programs on Role of Research to Elevate Teaching Prospects and Smart Advancements in Research & Technology.
3. College has organized a National level workshop on KOHA software for Library staff.
4. College has arranged library enrichment programs for librarians.
5. Industry Visits are organized.
6. Guest lectures/seminars and workshops exclusively for teachers were organized by the college
7. Faculty members are motivated and sponsored for participating in various conferences and paper presentations.
8. College has conducted till 25 FDPs and 3 QIP exclusively for faculty members.
9. College faculty members participate in various activities conducted by professional societies – Computer Society of India, IEEE, ICAI.
10. College faculty member is a life member of Indian Society of Technical Education and so participates in various activities conducted by ISTE.

B] Student exposure

1. College conducts University level inter collegiate project and paper presentation competition “TechnoBizz” for BBA(CA), BBA and BSC(CS) students.
2. Students have won prizes and awards by participating in various inter Collegiate competitions
3. Student development programmes like Interview skills, Aptitude training, Group discussion, soft skills for enhancing employability
4. Mock Technical Interviews are conducted to technically assess the students.
5. Student participates in project and consultancy work taken up by the college for practical exposure.
6. Till now college has organized 44 seminars, 22 workshops, 67 competitions, 24 Industry visits for students.
7. Skill based trainings are given to students on :
 - Laptop repairing training
 - Mobile repairing training
 - Cake & Pastry workshop, Chocolate making, vegetable carving
 - Night bulb using mobile charger
 - Emergency lamp making workshop
 - LED torch workshop
 - Tally training

- Android Training
8. Guest lectures by experts are organized for students to provide them with an in-depth expert vision of the subject.
 9. Practical and project based learning helps students to understand the subject practically.
 10. Students are encouraged to participate in research project competitions like Avishkar at University level and to compete with PG students.

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

The support and guidance details are as given below :

Method	Number of students who availed the facility				
	2016-17	2015-16	2014-15	2013-14	2012-13
Academic Support					
• Remedial coaching	340	300	245	213	152
• Business English Coaching	160	180	49	58	90
• Aptitude Training	140	128	101	102	96
• Skill Based Training	235	120	90	60	60
• Tally certification	160	48+80	100	-	-
• Bridge course*	600	542	403	281	-
• Employability Enhancement Program – TCS/ Mahindra	170	-	-	58	90
• Internship Big bazaar/ QuickHeal	32	06			
• Guidance for specialization selection	52	54	27	39	30
• Career guidance	170	128	101	102	96
Personal Support					
• Mentoring	240	228	219	172	108
• Earn and Learn	13	17	12	08	08
• Sports	423	331	300	233	186
• SWOC	240	228	219	172	108

• Cultural Activities	500	400	350	305	210
Psycho-social support and guidance					
• NSS	50	50	50	50	-
• Foreign Student Support system	01	01	01	-	-
• Counseling cell	320	250	200	150	130
• Women empowerment program	All girl students				

***Various bridge courses conducted by the college are :**

SN	Class	Bridge Courses	Duration
1	FYBSC (CS)	1. Fundamental of Mathematics 2. Fundamental of Statistics 3. Introduction to Computer	12 hrs 10 hrs 06 hrs
2	SYBSC (CS)	1. C Fundamental 2. Data Base Concepts 3. Microprocessor Concepts	12 hrs 08 hrs 08 hrs
3	TYBSC (CS)	1. Fundamental of Networking 2. Software Project Planning 3. Data Structure Concept	08 hrs 06 hrs 12 hrs

SN	Class	Bridge Courses	Duration
1	FYBBA	1. Business Accounting 2. Business Mathematics	10 hrs 5 hrs
2	SYBBA	1. Business Taxation	5 hrs.
3	TYBBA	1. Fundamentals of Business Law	5 hrs

SN	Class	Bridge Courses	Duration
1	FYBBA(CA)	1. Fundamental Financial Accounting 2. Basics of Computers & Concept of Algorithms 3. Fundamental of Statistics	15 hrs 10 hrs 7 hrs
2	SYBBA(CA)	1. Test your C programming Skills 2. Fundamentals of Networking 3. ERP basics	08 hrs 05 hrs 05 hrs
3	TYBBA(CA)	1. Web Technology basics 2. Software Project Planning 3. Test your Object Oriented Skills	04 hrs 18 hrs 5 hrs

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the Institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

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.

Some of the innovative practices used and their impact is as follows :

Sr.	Innovative Practice	Impact
1	Problem based learning	Students are confident of solving question papers, assignments. Feel comfortable during examination and campus placement.
2	ICT based teaching	In depth understanding of subject with live applications as examples
3	Conducting Computer Architecture practical sessions	Hands on practical learning for better clarity of theory concepts
4	Learning Network concept in practical way	Practical learning of different cables, connectors and understanding network topologies by doing it,
5	Best Reader Award	Encourages students to inculcate reading habit and spending quality time in library.
6	Book Review Competition	Students and faculty are motivated to read complete book and give their opinion.
7	Research Journal based assignments:	Enhancing research orientation among students.
8	The faculty members take up the training and consultancy work with the students as their team members	Creates bonding between students and teachers. Helps to understand application of concepts
9	Model making while teaching data structures	Helps in visualization of abstract concepts through model making
10	Role Play activity	Help students to understand the importance of communication and hidden concept properly.
11	Subject wise MCQ based tests	Students get ready for competitive and placement related tests.

12	Product Making Exercises	Understanding Electronics concept with practical product assembly
13	Project Based Exercises	Computer software applications developed by students for understanding software application in real sense. Management projects and internship helps BBA students in understanding management principles in practical way.

2.3.9 How are library resources used to augment the teaching-learning process?

Students and teachers use library by issuing books, journals, e-journals for teaching-learning and for updating knowledge in their respective fields of specializations. The college has constituted “Library Advisory Committee” which ensures high effectiveness and efficiency of library for enhancing teaching learning through following processes:

Sr. No	Details about library resources
1	Through the weekly Subject wise book display students are made aware of the new titles available for reference.
2	Project dissertations pass-out students are kept in the library for reference by the faculty and students
3	Faculty and staff members are equipped with computer and Internet connectivity.
4	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
5	College conducts book review activity for faculty & students to promote reading habit.
6	Library is open for long hours during examination for better utility
7	Library is subscribed to INFLIBNET through which e-books, e-journals are provided to the readers.
8	For remote access students can refer to e resources any time through the user id and password given to them
9	“Know more about your Library collections...” A treasure hunt based on college library is arranged class wise to attract students towards library.
10	College library is in process of collaboration with Jaykar library SPPU.
11	Use of Flinnt software for giving library information to staff and students

2.3.10 Does the Institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the

challenges encountered and the Institutional approaches to overcome these.

Yes, college faces various challenges in completing the curriculum within the planned time frame and as per the calendar.

Challenges encountered.....

- Students are from different background and are not from homogeneous group.
- Poor communication skill and weedy understandability of lessons delivered by teacher in English resulting extra sessions beyond the planned one.
- To fulfill the need of students from different sections of Society College has to plan bridge courses beyond the prescribed syllabus.
- Enhancing employability option requires skill based training.

The college uses following strategies for completing the curriculum effectively:

1. Each faculty member prepares the lesson plans for each topic /lesson depending on the total number of session prescribed by the University for subject for the whole semester
2. Bridge courses and Add on courses are planned and executed.
3. Notes / assignments are provided to students
4. Use of Audio visual aids (if required) for proper time management during lectures
5. Monitoring planned activities at micro-level for fast correction / modification.
6. The Principal ensures that the faculty members are experts in the subject allotted to them which results in effective, focused delivery of content without wastage of time.
7. Teachers if required take extra lectures in case of missed out due to campus event.

2.3.11 How does the Institute monitors and evaluates the quality of teaching learning?

The IQAC on the recommendations of Academic Advisory Committee conducts audit. The inputs regarding quality of teaching learning are received through various documents like : minutes of coordinator meetings, subject wise lesson plans, feedback forms from students and peer faculty members, academic results of various internal and external exams , various assessment tools. The data thus collected is discussed in College meetings time to time and analyzed for further action in case of nonconformance. The results of all the action for improvement are continuously monitored for better quality of teaching.

Strategies for performance development:

1. Enhancing the infrastructural facilities for better learning environment
2. Faculty development to enhance their domain expertise and knowledge of latest trends
3. Support from expert guest faculty from industry and academia.
4. Additional revision lectures, practical sessions.
5. Enhancing quality of assignments, notes, presentations, case studies
6. Mentoring , Attendance monitoring,
7. Communication with parents through parents meeting and parent counseling.
8. Interactive and collaborative learning methods with effective use of technology
9. Faculty Feedback from students.
10. Result analysis of students, accordingly teacher is guided for areas of improvement if any.

2.4 Teacher Quality**2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.**

The college has adequate number of qualified staff to fulfill the need of industry demand and changing need of the curriculum.

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
D.Sc./D.Litt.							
Ph.D.		1					1
M.Phil.					1	1	2
PG					6	12	18
Total							21

2.4.2 How does the Institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the Institution in this direction and the outcome during the last three years.

College believes that the qualified faculty members are the need of quality education. To meet the growing demand of qualified senior faculty, the college

follows knowledge up-gradation and dissemination approach. This knowledge up-gradation among teachers is achieved by motivating the staff members for attending seminars, workshops, guest lectures, conferences, faculty development programs. Various syllabus orientation workshops and restructuring seminars at University level and college level help the teachers to understand the subject delivery approach in better way. Teachers are encouraged to do the higher studies and present and publish papers in various conferences.

A] Efforts made by the college to upgrade staff with emerging areas are :

- College conduct workshops and seminars for faculty
- Faculty Development Programs / Quality Improvement Programs are organized
- College library is equipped with reference books covering emerging areas.
- National level workshop for librarians
- College nominates and send faculty for attending the University level syllabus restructuring and orientation programs.
- Motivate staff members for enhancement of qualification.

B] Outcome of these efforts

The outcome of college efforts of last three years is given below in terms of :

- Enhancement of Qualifications
- Number of papers published by faculty members
- Number of workshops/Seminars/ Faculty development program attended by faculty members.
- Paper presentations in conferences
- Books published

1. Enhancement of Qualification : Number of staff with higher qualifications in past five years is increasing.

	2011-12	2012-13	2013-14	2014-15	2015-16
PhD pursuing					3
M.Phil					1
NET/SET		1		1	1
Any Other	2	2	2	2	
Total	2	3	2	3	5

2. Paper Publications :

	2011-12	2012-13	2013-14	2014-15	2015-16
Number	02	09	03	02	04

3. Workshops/ Seminars / FDP attended :

	2011-12	2012-13	2013-14	2014-15	2015-16
Workshop	5	9	14	12	24
Seminar	3	5	9	10	17
FDP/QIP	1		22	32	45

4. Paper presentations in National / International State Conferences by staff members

	2011-12	2012-13	2013-14	2014-15	2015-16
International	05	04	06	02	05
National	01	01	06	03	03

5. Significant achievements in terms of book publications, taking student projects in competitions at higher level.

	2011-12	2012-13	2013-14	2014-15	2015-16
Books Authored	-	-	01	01	07
Guiding students for research projects/ competitions		02	04	05	05

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the Institution in enhancing the teacher quality.

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	1
HRD programmes	-
Orientation programmes	13
Staff training conducted by the University	6
Staff training conducted by other Institutions	4
Seminar/ workshops, etc.	21

b) Faculty Training programmes organized by the college to empower and enable the use of various tools and technology for improved teaching-learning

- **College** conducts workshop on various topics as training programs for new and existing staff. Senior staff arranges sessions for enhancing teaching tricks.

Sr no	Topic	Speaker	Training Program
1	Advancements in Research & Technology	Dr Aditya Abhyankar, Dean, Faculty of Technology, SP Pune University	Two Days State level Quality Improvement Program for Faculty on “SAIRAT – Smart Advancements In Research & Technology” On 3 rd & 4 th Feb 2017
2	Research Areas in Big Data and Business Analytics	Dr Jayant Umale, Academic Dean & Researcher, PCCOE, Pune University	
3	Research in Open Source Data Base	Mr Rahul Pahade, Associate Services Engineer, Veritas Technology.	
4	Intellectual Property Rights	Mr Ashutosh Prachand, IP Analyst, IPFACE Company	
5	Intellectual Property Rights	Ms Archana Joshi, IP Facilitator, IPFace Centre	
6	Library usage for Researcher	Dr Suresh K Patil, Former University Librarian & Professor, SPPU, Pune and Symbiosis International University	
7	KOHA Usage & workshop	Mr. Vikram Zadgaonkar, Koha, Partner, First Ray Constancy Services	National Level Koha User Training for Librarians On 3 rd & 4 th Feb 2017
8	Smart Retrieving Electronic Data with the Help of EBSCO host Interface	Mr. Upadhyay, EBESCO trainer, Mumbai	Seminar on 25 th Oct. 2016
9	Research in Bio Tech	Dr Dhanajay Wakhale, Scientist Apiculture & Head – Central Bee Research and Training Institute, Pune	Two Days State level Quality Improvement Program for Faculty on “Role of Research To Elevate Teaching Prospects”
10	Need of Research	Dr S S Kaptan, Head, Commerce and Research Department, SPPU	
11	Exploring Research Process	Mr. Dinesh Lahori, Research Scholar and Coordinator BBA ATSS CBSCA	
12	Importance of Research	Dr Sanjay Kharat, Principal,	

	as Performance Indicator	Modern College of Arts, Commerce & Science	On 5 th & 6 th Feb 2016
13	Hands on Demo on SPSS	Ms Shubhashri Mukherjee, IBM – HR	
14	Descriptive Analysis Using MS Excel	Mrs. Neelam Naik , Statistician and Dr. Aruna Deoskar	
15	Importance of Literature in Research	Dr Y S Patil, Professor HOD, VAMNICON	
16	Understanding Research Problem	Dr V V Bang, Management Educator Researcher and Consultant	
17	FDP on Emotional Wellbeing	Dr Aruna Deoskar – Principal ATSS CBSCA	Seminar on 30 th Aug 2016
18	FDP on Skill Development	Mr. Bhavesh Ahire, Mr. Kapil Hole	Workshop on 24 th Nov 15
19	FDP session on Proficiency of English	Ms Mrunalini Gholap, English Linguistic Freelancer	FDP on 19 th Aug 15
20	FDP on Time Competitiveness	Dr Aruna Deoskar – Principal ATSS CBSCA	FDP on 16 July 15
21	SWOC Analysis	Dr Abhay Kulkarni BOS member, SP Pune University	Workshop on 21 June 15
22	Significance of Seven Habits of Highly effective people	Mr. Dinesh Lahori BBA Coordinator	Seminar on 7 th June 2014
23	Faculty Group Discussion	Dr Aruna Deoskar – Principal ATSS CBSCA	GD on 04 Aug 2014
24	FDP on Time Management and Synergy	Dr Aruna Deoskar – Principal ATSS CBSCA	FDP on 24 Nov 2014
25	Object Oriented Modeling	Dr. Deepali Sawai Professor MCA SPPU	FDP on 3 rd June 2013
26	FDP on Tally	Prof Anita Mathapati Academic Coordinator	FDP on 22 to 28 Aug 2013
27	FDP on Procrastination: the Disease	Dr Aruna Deoskar – Principal ATSS CBSCA	Seminar on 03 Aug 2013

- **Teaching learning methods / approaches :** Model making approach is used for making conceptual learning easy and practical oriented. Student seminars

/ research projects / visits to industries and organizations/ short term industry oriented internships and visual based teaching-learning methods are used.

- **Handling new curriculum:** Whenever new curriculum is introduced by the university, workshops are conducted at various colleges. College nominate faculty members to participate in such workshops organized by University and colleges. Till now 12 staff members of the college have attended syllabus restructuring workshops and have given their inputs in it.

SN	Faculty	Particulars	Date
1	Mr. Vikas Tayade	Restructuring of FYBBA-CA practical Slips	16 th Aug 2013
2	Mrs. Vandana Pednekar	Restructuring of FYBBA-CA practical Slips	16 th Aug 2013
		Workshop on Design Pattern Using Java	28,29,30 th March 2013
		Workshop on Restructuring of SYBCA practical Slips	24 th July 2014
		Workshop for BCA syllabus orientation under SPPU	Aug 2014
3	Mrs. Vinaya Keskar	Restructuring of FYBBA-CA practical Slips	16 th Aug 2013
		Lab course implementation of TYBSC(CS)	1 st Aug 2015
4	Ms. Vaishali Mahajan	Workshop on Restructuring of SYBSC(CS) Mathematics Syllabus	24 th Dec. 2013
5	Mrs. Megha Desai	Workshop on Restructuring of SYBSC(CS) Mathematics Syllabus	24 th Dec. 2013
6	Mrs. Trushna Sardar	Workshop on Restructuring of SYBBA-CA Practical Slips	24 th July 2014
7	Mr. Bhavesh Ahire	Workshop on implementation of SYBSC(CS) Electronic Syllabus	27 th June 2014
8	Mrs. Swati Jamble	Workshop on Restructuring of TYBBA-CA practical Slips Sem I	30 th July 2015
		Lab course implementation of TYBSC(CS)	1 st Aug 2015
		Workshop on Restructuring	4 th Jan 2016

		of TYBBA-CA practical Slips Sem II	
9	Ms. Heena Sharma	Workshop on Restructuring of TYBBA-CA practical Slips Sem I	30 th July 2015
		Workshop on Restructuring of TYBCA practical Slips Sem II	4 th Jan 2016
10	Mrs. Nishigandha Bhalekar	Lab course implementation of TYBSC(CS)	1 st Aug 2015
11	Mrs. Sushmita Mazumdar	Workshop on Computer Graphics TYBSC(CS)	17 th Oct 2015

All these faculty members in turn have conducted sessions internally for new and existing staff members on revised syllabus structure to implement the changes smoothly as per the University guidelines.

➤ **Content / Knowledge Management:**

Use of library, internet, information and communication technology tools and e-journals are utilized for content / knowledge management. College conducts book review competitions to encourage readers to use the knowledge resources. A special time table for teachers is made by librarian according to the teacher's academic time table. Same is maintained by every teacher in their individual time table. New reference books are purchased by the library on the recommendations of students and staff members. Subject teacher prepares solutions and notes as per the University guidelines and course curriculum. These are kept in library for the reference of students.

➤ **Selection, development and use of enrichment materials :** The topics and training materials are selected on the basis of the current and emerging trends in various areas of specializations. Various reference materials received from orientation and training programs, conferences, seminars, workshops are used by subject faculty for developing the course material for teaching in the college.

➤ **Assessment :** Teachers are assessed through student feedback and self appraisal form. Comments on self appraisal form are given by the course coordinator and academic coordinator and then Principal at the end of the year.

➤ **Cross cutting issues :** The issues such as gender inequality, environmental issues, communal, and religious issues are handled by organizing spiritual seminars and workshops. Some of the workshops conducted are best out of waste,

guidance for intimate hygiene and gynaecologic problem, awareness about laws protecting women.

Activities conducted under Student Welfare are :

- FDP on Making night bulb from mobile charger – to know the recycling of waste mobile chargers.
- To familiarize every one with various images of woman – a pictorial live drama presentations by Sanskruti group was arranged on the occasion of Women Day Celebration.
- Under personality development program for girls various expert and gynecologist sessions were arranged
- Yoga sessions by Yoga teacher was arranged for teachers to handle day to day stress in life. Session topic was “Yoga – A stress buster tool”

➤ **Audio Visual Aids / Multimedia** : Wherever it is necessary audio - visual aids are used by the teachers. All the teaching faculty members are well versed with the use of ICT. The department of Computer gives training to all staff members regarding the use of ICT in classrooms.

➤ **Teaching learning material development, selection and use** : Every faculty member develops latest reference material to be referred by the students. These developed materials are kept in library for reference of students.

C) Percentage of faculty

SN	Type	Number of faculty	% of total faculty
1	Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies	9	45%
2	Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies	8	38%
3	Presented papers in external Workshops / Seminars / Conferences recognized by national/ international professional bodies	10	47%

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing Research grants, study leave, support for research and academic publications teaching experience in other national Institutions and specialized programmes industrial engagement etc.)

The college has constituted research and consultancy committee for the promotion of research orientation and consultancy work The College has formulated a

research policy to motivate teachers. Following steps are adopted by the management to encourage the college teachers:

1. College has framed a research policy document to promote the research culture among teachers.
2. Registration fees for seminar / workshops/ conferences are reimbursed by the college.
3. Teachers are felicitated and awarded in regular staff meetings and board meetings for their academic, research and other achievements.
4. Research grant is released by the management to pursue research in respective subject.
5. Counseling and guidance is provided to bring among them research understandability.
6. Special research based seminars and workshops are organized to help them in writing research paper, understanding the role of research in teaching profession.
7. On duty leaves are granted for teachers involved in research.

2.4.5 Give the number of faculty who received awards / recognition at state, national and international level for excellence in teaching during the last four years. Enunciate how the Institutional culture and environment contributed to such performance/achievement of the faculty.

The studious and positive atmosphere in the college has motivated the staff members to perform well and prove themselves by getting special recognition at various levels. Following teachers have received awards.

Sr	Name of the Faculty	Award /Recognition Received	State/National/ International/	Contribution
1	Dr. Aruna Deoskar	Best Professor Award by Association of Scientists , Developers and faculty – ASDF – An international Professional Society, Pondicherry , India	International	Extra Ordinary contribution in teaching with innovations and research
2	Mrs. Vandana Pednekar	“Best Teacher Award” by Batami Jagat and Kadambari Group on 16 th March	State	Outstanding contribution and continued dedication to the

		2016		cause of promoting education.
3	Mrs. Vandana Pednekar	Best Teacher Award BBA (CA) By International Association of Lions club and Ajinkya D Y Patil University	State	Outstanding contribution and continued dedication to the cause of promoting education.
4	Mrs. Vinaya Keskar	Best Teacher Award BSC (CS) By International Association of Lions club and Ajinkya D Y Patil University	State	Outstanding contribution and continued dedication to the cause of promoting education.
5	Mr. Dinesh Lahori	Best Teacher Award BBA By International Association of Lions club and Ajinkya D Y Patil University	State	Outstanding contribution and continued dedication to the cause of promoting education.
6	Mrs. Vinaya Keskar	Post Graduation Teacher Recognition of SP Pune University	State	PG teacher recognition

2.4.6 Has the Institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Yes the college conducts evaluation of teachers from stakeholders through structured questionnaire as follows:

1] Appraisal by students: Students are the most significant stakeholders. The teachers are evaluated on different parameters like subject knowledge, teaching skills, time management, punctuality, support extended. Such evaluation helps the teachers to locate the specific areas of improvement for future

2] Peer Appraisal: The peer appraisal is done for the teachers by other teacher. Such evaluation strengthens team building where each teacher understands her/his role as collaborative team member for achieving better overall performance

3] Appraisal by the Principal: The Head / Principal evaluate the teacher about their capabilities, skills and contribution to teaching. He also points out the areas of improvement and can take decisions about the future responsibilities. Through such appraisal the Principal can guide and help the teachers for better performance.

4] Self Evaluation: The teachers evaluate his / her own performance. Through such self evaluation teachers get insight of their own work and understand the

areas of improvement. Through evaluation they understand the areas of concern and also abilities to take up additional responsibilities. Such multi dimensional evaluation has resulted in unbiased appraisal of every teacher.

5] External Peers : The feedback from external peers is taken through observation, their expert comments on visitor feedback book. Their comments and suggestions are used for improving the existing system.

2.5 Evaluation Process and Reforms

2.5.1 How does the Institution ensure that the stakeholders of the Institution especially students and faculty are aware of the evaluation processes?

The college ensures the awareness to stakeholders by following methods :

1] Awareness to students about evaluation is ensured through

- Printing Information about evaluation pattern, in prospectus
- Presentation by each subject teacher in the induction program
- Display of examination time table, assignment schedule on notice boards
- Availability of University syllabus copies in the library
- Preparation of question banks by teachers
- Display of Examination Notices, Time Table through web site
- Through Flinnt application.

2] Awareness of faculty about pattern of evaluation is ensured through

- Information about evaluation process during academic meetings
- Examination committee notices.
- Conducting pre examination departmental meeting regarding paper setting and checking, mark allotment etc.
- Workshop regarding examination conduction
- Availability of Model answers, key points and marking scheme in some cases.

2.5.2 What are the major evaluation reforms of the University that the Institution has adopted and what are the reforms initiated by the Institution on its own?

The College follows the evaluation directives of Savitribai Phule Pune University as mentioned below :

- **80-20 pattern:** University has introduced internal assessment of 20% and external exam of 80% marks at UG level for theory and practical examinations. It is adopted and displayed in the prospectus and website.
- **College Examination Officer:** From the academic year 2012-2013, the college appointed a college examination officer as per the directives of

University. He acts as coordinator between university and college in the examination related matters.

- **Internal examination squad** is appointed for prevention and control of malpractices.
- **Grievance redressal cell** addresses lapses in the working of the examinations.
- **Bar code and holocraft sticker:** Pasting of bar code and holocraft stickers on the answer sheets has been introduced. The process was explained to the staff in the general meeting.
- **Online delivery of question papers from university:** The university delivers all University question papers to different colleges through online system. A computer, internet and heavy duty printer with backup power supply are provided with the necessary skilled staff to the CEO office.
- **Online entry of marks:** Online entry of internal, term end and practical examination marks has been started by the university. The teachers are well trained for online entry of marks and the confidentiality of the data is well protected.
- **Verification and revaluation process:** Availability of photocopies of the answer books to the students to review the result was started as the first step of the revaluation process. After receiving the photocopy, the revaluation form is to be filled up within ten days. These forms are filled up by the students online and the hardcopy is submitted to the college.
- **First year UG examination:** From the academic year 2010-2011, first year examinations have been assigned to the colleges by the university. An internal senior supervisor is appointed to conduct the first year university examinations. College conducts CAP (Central Assessment Program) and the mark lists are issued as per the university rules.
- **First Year Results :** FY results are uploaded to University in University declared format within the given time frame.

Reforms initiated by the college on its own:

1	Standard operating process defined for examinations
2	More emphasis on concurrent evaluation as the part of internal marks through formative assessment like case study analysis , GD , Quiz
3	Internal Examination is conducted
4	Formation of examination committee to coordinate internal as well external University exams
5	Question banks are prepared by teachers for various subjects along with expected answer key.
6	Proper CAP schedule is being prepared by CAP Coordinator to announce

	the FY result as per the guidelines within the defied time frame
7	FY Results are announced

2.5.3 How does the Institution ensure effective implementation of the evaluation reforms of the University and those initiated by the Institution on its own?

College has constituted examination committee for effective and robust implementation of examination directives for external as well as internal exams.

The constitution of the committee is as follows:

Name of the faculty	Designation
Dr. Aruna Deoskar, Principal	Chairman
Mrs. Anita Mathapati	Secretary
Mr. Vikas Tayade, CEO	Committee Coordinator
Mr. Kapil Hole Mr. Prasad, Deshpande Mr. Dinesh Fund,	Member
Mr. Dinesh Lahori	CAP coordinator
Mrs. Swati Jamble, Mrs. Vaishali Fund	Result Coordinator
Ms Sampada, Administration Dept	Member

The exam committee conducts meeting before and after the various internal and external examinations with following objectives:

1. The detailed scheme of evaluation pattern for the semester.
2. Instructions to teachers on assigning marks
3. Briefing the teachers for maintaining records
4. Instruction Manual for Internal Exam Supervisors
5. Written set of instructions for compliances pre and post exam procedures
6. Dates of Submissions for question papers and Question Banks
7. Question paper templates are mailed to all subject teachers
8. Evaluation Schedules: Correcting of answer papers, marks entry.
9. University circulars and college circulars related to examination are displayed on notice board

2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

The college follows 80:20 pattern as per University guidelines. 80% marks are for external evaluation and 20% marks are for Internal evaluation for UG students. College follows a continuous and systematic evaluation approach for measuring

the student achievement.

Formative concurrent Assessments though	Benefits
1] Case Study Analysis 2] Report writing 3] Role Play, presentation 4] Model making 5] Project 6] Interviews , GD	1] Better communication between student- teacher 2] Focus of life skill rather than rote learning 3] Personality development 4] Enhancing communication skills 5] Application of knowledge 6] Higher employability
Summative Assessments though	Benefits
1] Two Assignments per semester 2] Mid terms, 3] Prelim exam 4] Semester end University exams 5] Viva voce	1] Reliable, valid, and free of bias assessment of learning 2] Conceptual clarity of subject 3] More formal and systematic 4] Carried out at regular intervals 5] Focused learning. 6] Independent learning

Few Formative assessment examples which have positively impacted learning

A] Subject “Digital Electronics and Analog Electronics”

SN	Activity	Outcome
1	Product assembly workshop on making “emergency light”	These efforts help teacher to nurture electronic concepts more deeply to students as follows : 1] Electronic component identification 2] Use of electronic devices and measuring instruments 3] how to build and test electronic circuits 4] Presentation skills
2	Night Bulb making sessions	
3	Presentations by students	
4	Electronic Project Activity based assignments	
5	Embedded C programming	

B] Finance subjects

Sr	Activity	Output
1	Post Budget Session	To increase economic literacy amongst students & to create awareness of “Fiscal Budget” and To understand budget and its impacts on various sectors in Indian economy, post budget session was arranged in the class.

2	To prepare Tax statement	Students learn how to calculate Tax under different slabs.
---	--------------------------	--

C] HR subjects

Sr	Process	Output
1	Case Studies related to corporate	Understanding process of recruitment in small and medium organization
2	Role play exercises	Understanding various strategies to find out best solutions

D] Research Methodology

Sr	Activity	Output
1	Research Paper writing and Presentation	Execute exercises of framing research problem and hypothesis. As a result of this students presented their research papers in conferences.

E] Data Structure

Sr	Process	Output
1	DS Model Exhibition	To understand data structure and technical concepts of Computer subjects students are encouraged to make models based on data structure concept and charts on conceptual subjects.
2	Technical Chart Presentation and Exhibition	
3	Case study analysis	
4	Mini projects	

F] Software Engineering, Data Base Management and OOSE

Sr	Activity	Output
1	Project based on computer science and computer applications	Students are making academic projects which help them in understanding software development life cycle, data flow diagrams, ERD and data base normalization concepts. UML based designing under OOSE help students to complete Report writing in more effective manner.
2	Report writing	
3	Case study approach	

Components of Internal assessments for theory exam for UG course :

		Percentage of marks (Total Marks = 20)		
SN	Details	BBA	BBA(CA)	BSC(CS)

1	Mid term exam	20%	10%	30%
2	Internal (Prelim) Exam per sem.	20%	15%	30%
3	Attendance	20%	30%	20%
4	Assignment	20%	30%	20%
5	Oral/presentation	20%	15%	-
		100%	100%	100%

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightages for behavioral aspects, independent learning, communication skills etc.

The internal assessment plan is a combined effort of formative and summative assessment. Formative assessment focuses on the continuous evaluation of the students which includes aspects like participation, communication skills independent learning through case study analysis, competitions, presentations and group & individual project work. Such assessment is done by the internal faculty members who are supported by external experts in some cases for third party analysis. The summative assessment is done internally through midterm exams, and prelims.

College maintains detailed record for such internal marks and sends the consolidated internal marks to the University for Final Result Sheet Preparation by the University.

As we are bound to follow the rules of SPPU, separate, formal weightage is not assigned to the overall development of the students. However, this aspect is reflected in the internal marks. The teachers are well aware of the importance of overall development and they keep a watchful eye on it. They are able to assess the students through frequent interaction with the students. Our teachers also have informal discussions with the student and try to get overall picture of his/her personality. The teachers, on their own keep track of the attendance, behavioural patterns of the students. Regular and timely submission of the practical journals is mandatory. The students are informed about the evaluation system in the beginning of every term. The overall performance is reflected in their internal marks.

To ensure the transparency of internal assessment, the college displays the internal marks criteria on notice board. College follows 80:20 University pattern. Following parameters are considered for internal marks assessment :

- 1) Theory Paper : Following activities are conducted through session and then converted in to 20/10 marks for each subject.

	Particulars	BBA	BBA(CA)	BSC(CS)
SN		Marks (20)	Marks (20)	Marks (10)
1	Semester End prelim exam	4	3	3
2	Mid term Exam	4	2	3
3	Assignments (Minimum two assignments)	4	6	2
4	Attendance	4	6	2
5	Oral/presentation	4	3	
	Total	20	20	10

2.5.6 What are the graduates attributes specified by the college / affiliating university? How does the college ensure the attainment of these by the students?

The graduate attributes specified by the college are in tune with the goals and objectives of the college.

- Imparting students with theoretical and practical knowledge to achieve the academic excellence in professional environment.
- Nurturing skill based education to explore research and creative thinking and making them independent.
- Making student good citizen by inculcating social values and morality.
- Developing competitive spirit by encouraging for participation in various competitions.
- Explore artistic talents and skills.

College ensures above qualities through following activities :

- Having well equipped laboratories and ICT enabled classrooms; students and teachers are involved with innovative teaching learning process.
- Students are taught with activity based learning to understand theoretical concepts in practical way.
- Student participations in Data Structure modeling competition, project competitions, poster competitions and presentations helps in exploring student creativity.
- Practical bases assignments help in imparting quality education.
- Participation in Research project competitions like Avishkar, Udaan, TechnoCase helps in nurturing scientific temperament.

2.5.7 What are the mechanisms for redressal of grievances with reference to the evaluation done both at the college and University level?

A] Grievances at University level:

- If student is not satisfied with the evaluation of any subject in University exams, he/she can apply for verification of marks within 8 days after the declaration of the result.
- Student can apply for photocopy of assessed answer paper within eight days after declaration of University result. If he/she is not satisfied with the assessment, he/she can apply for reassessment of that answer paper after paying required charges as per the rules of SP Pune University.
- For any other grievances student approaches to University for redressal.

B] Grievances at college level :

- The examination committee takes the note of the grievance and verifies the same.
- The students / parents can approach the College Examination officer and to Principal
- College examination committee acts as a 'Grievance Cell for students' which can take action against the grievance related to evaluation. The grievance committee include following members :

SN	Name of the faculty	Designation
1	Dr. Aruna Deoskar, Principal	Chairman
2	Mrs. Anita Mathapati	Secretary
3	Mr. Vikas Tayade, CEO	Committee Co-ordinator
4	Mr. Prasad Deshpande	Member
5	Mr. Kapil Hole	Member
6	Mrs. Swati Jamble,	Result Coordinator
7	Mr. Dinesh Lahori	Member
8	Mrs. Sampada Zalkikar	Member

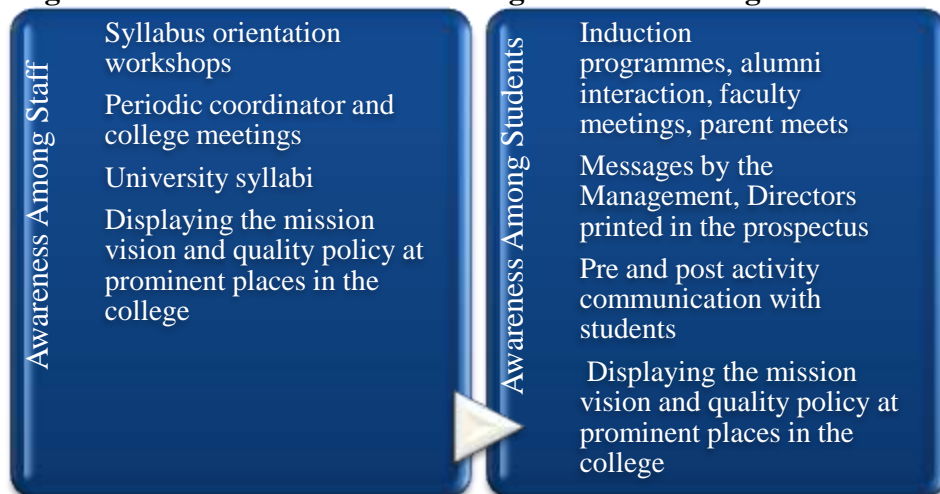
2.6 Student Performance and Learning outcomes**2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?**

Yes, the college has clearly stated learning outcomes for its academic courses aligned with the University stated objectives. The affiliating University has stated the expected learning outcomes of every subject in every course. These expected learning outcomes and objectives are shared with the college faculty members who are teaching the particular subjects and with students in the beginning of each term.

The desired learning outcomes are:

- To create high quality business and technical professionals.
- To inculcate social sense and community belongingness in students.
- To promote research and innovative attitude among students.
- To satisfy the needs of industry and society through steady supply of qualified students.

Creating awareness about desired learning outcomes through:



2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course / Program? Provide an analysis of the students results / achievements (Program / course wise for last four years) and explain the differences if any and patterns of achievement across the Programs / courses offered.

College keep on monitoring on the overall development of students through Academic monitoring, students involvement in various activities and their performance in co curricular and extra curricular activities.

SN	Monitoring the progress	Communicating to the students
1	Concurrent assessment throughout the semesters	Discussion with students after the tests/ event , motivating or guiding the student for performance enhancement by the subject teachers
2	Comparing the performance each term & result analysis	Mentoring the students on improvements,
3	Participation in Co	Displaying the achievements on notice boards,

	curricular Activities	experience sharing of the winners. The achievers are felicitated in the college.
4	Monitoring on social values	Students are monitored against their involvement towards the benefit of society through NSS, Academic Social Responsibility and Student Welfare Activities. There are coordinators who monitor the involvement of students and their achievements on this front.

The Program wise result analysis for the last four years is given below.

Course	Year	Total students Appeared	Pass %	Distinction	First Class
BBA(CA)	2015-2016	53	41.51%	5	5
	2014-2015	70	61.76%	01	16
	2013-2014	61	67.2%	06	07
	2012-2013	60	70%	06	17
BBA	2015-2016	24	83.33%	03	07
	2014-2015	34	61.76%	03	13
	2013-2014	38	86.84%	05	19
	2012-2013	36	88.89%	06	17
BSC(CS)	2015-2016	47	62.50%	05	15
	2014-2015	21	76.19%	07	09
	2013-2014	-	-	-	-
	2012-2013	-	-	-	-

2.6.3 How are the teaching, learning and assessment strategies of the Institution structured to facilitate the achievement of the intended learning outcomes?

The desired learning outcome of each subject and also the course are clearly defined in the beginning of the year in line with the University syllabus. All the desired learning outcomes are categorized in four areas for mapping the overall development of the students as follows:

Sr	Intended learning outcomes	Teaching learning and assessment strategies
1	To create high quality business and technical professionals	<ul style="list-style-type: none"> Careful planning of curriculum delivery through lesson plans, timelines Ensuring qualified and experience teachers with subject and domain expertise Use of technology in teaching , learning and

		<p>evaluation</p> <ul style="list-style-type: none"> • Include outbound as well as collaborative teaching and learning • Conducting Industrial visits. • Preparing and grooming students for University examination for better academic results • Providing excellent learning environment through resources like books , journals , computational facilities
2	To inculcate social sense & community belongingness in students	<ul style="list-style-type: none"> • Conducting various social activities like blood donation camp, Rallies, and environmental awareness. • Taking up projects and consultancy for community service • Formation of students ARKO club for channelizing energy of students for productive work • Organizing guest lectures / seminars for health awareness • Celebration of various festivals for increasing bonding and teamwork through preservation of Indian culture • NSS and Student Welfare Activities
3	To Promote research , consultancy and innovative attitude among students	<ul style="list-style-type: none"> • Promoting research paper writing • Funding for research & consultancy projects taken up by teachers & students • Promoting entrepreneurship • Promoting participation in Avishkar and Project and paper competitions. • Conducting various seminars, FDPs and Quality Improvement Programs on Research, Teacher and Students
4	To satisfy the needs of industry and society through steady supply of qualified students	<ul style="list-style-type: none"> • Formation of Industry Interaction Cell • Signing MOU's and collaborative arrangement with various industries and professional organizations • Offering add on courses and certification training to students as per the current needs of the industry. • Organizing placement drives for students. • Organizing innovative competitions like technical case studies and project presentation competitions' judged by industry experts • Inviting guest faculty from industry frequently to understand the industry needs & expectation to bridge

		<p>the gap</p> <ul style="list-style-type: none"> • Collecting feedback from industry about curriculum and in turn communicate the same to the University • To make the students industry ready through communication courses, aptitude coaching and personality development workshops
--	--	--

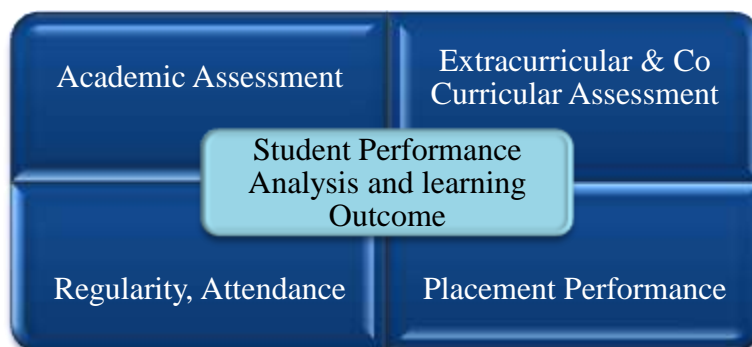
2.6.4 What are the measures/initiatives taken up by the Institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

Various initiatives are taken up by the college with social and economic relevance through:

- **Quality jobs for students:** the college has strong industry interaction cell helps the students to get quality jobs through its placement support. The Institute has a adequate placement record with students placed in multinational and reputed national companies..
- **Building entrepreneurship skills** in students through relevant projects, involving the students in consultancy work. While encouraging the ex-students for business start ups.
- **Promoting research and innovation** in students by promoting research paper writing, publishing research journal, giving financial support to innovative research projects.
- **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.

2.6.5 How does the Institution collect and analyze data on student learning Outcomes and use it for planning and overcoming barriers of learning?

The college has developed a well defined process to transform students into management professionals. The learning outcomes of each subject are mapped through various assessments which are spread over the semester/ term. The student learning outcome is indicated by the performance of students in the academics, placements, co-curricular and extracurricular activities.



Sr	Information collected through	Analysis	Action plan for improvement
1	Tests , previous back ground , student profile	Understanding the students and diverse needs	Classification and temporary groups of students. Assigning the activities , roles accordingly for better learning of each student
2	Attendance records	Subject and class wise , Student Analysis of Attendance	Discussion with defaulters , Modification in time table, and Discussion with teachers of particular subject, if required
3	Academic results in internal and University examinations	Subject wise results, Performance in various assessments	Revision of complex topics Mentoring the students Remedial coaching Assignments / re-tests More support through notes , on line presentations
4	Feedback / performance in aptitude coaching classes , add on courses , feed back from industry	Understanding diverse needs of students	Grouping the students as per abilities More practice work Creating awareness about needs of industry
5	Placement records	Areas of strengths and weakness of students regarding industry readiness	More focus on industry orientations Lectures / workshops by industry experts Enhancing communication and language skills through Business English classes,

6	Feedback from students , faculty members discussion and meeting with student committee , departmental meeting parents meetings	Areas of improvement specific needs and expectation	Modification in teaching strategies Enhancement in infrastructural facilities Availability of resources like books, learning material , expert teachers Modifications in time table , subject allotment and teaching styles
---	--	---	--

Common learning barriers are observed as

Barriers	Hurdles	Challenges , threats	Strategies adopted to overcome / minimise
Intra personal	<ul style="list-style-type: none"> • Personality issues • Social / Educational background • Aptitude & interest • Past experience • Pre- judgment • Attitude • Lack of interest • Low self esteem • Habits , lack of control • Over / under estimation of abilities 	<ul style="list-style-type: none"> • Low attendance • Low / no participation • Conflicts with other students / teachers • Non submission of work • Low performance in assessment • Health problems • Not aware of notices / instructions 	<ul style="list-style-type: none"> • Diagnostic Test • SWOC by students • Self awareness • Grouping as per needs /personality development sessions • Remedial sessions • Learning support • Placement support • Mentoring • More exposure to, outbound activities • Celebrations of festivals , cultural fests
Inter personal	<ul style="list-style-type: none"> • Lack of support from others • Comparison and peer pressure • Not ready to extend support • Unable to adjust environment / food / homesickness 	<ul style="list-style-type: none"> • No friends / groups / belongingness 	<ul style="list-style-type: none"> • Compulsory groups with diverse backgrounds • Career enhancement Programmes on Prioritizing, Goal Setting, Time Management, Attitude and aptitude building ,Team work and group dynamics

2.6.6 How does the Institution monitor and ensure the achievement of learning Outcomes

In the beginning of the semester, each faculty member prepares chart of the expected learning outcomes of the subject allotted and the teaching plan for each lesson along with the activities planned to achieve the desired outcome. The assessment is also focused towards these learning objectives.

At the end of the term each faculty prepares 'Lesson Plan Report' with specific remarks on the level of achievement of the desired outcome. The outcomes are discussed in the Coordinator meeting for further action plan in future.

Achievements of learning outcomes is ensured by

- Clarity in mission and vision of the college and its percolation at all levels to avoid ambiguity in working
- Preparation of academic plans for systematic teaching learning process
- Allocation of subjects,
- Review of Lesson plan reports by coordinator and Principal
- Quality of assignments, and evaluation strategies
- Defining additional learning requirements, add on courses as per industry needs
- Orientation of teaching pedagogy to learning objectives that is defined in lesson plans
- Feedback analysis from stakeholders for future changes

The achievements of the learning outcomes are ensured through the following strategies:

- Periodic review meetings
- Review of reports of learning initiatives
- Logbooks / Reports of Lab usage
- Students attendance for Regular class room learning, Co- Curricular learning
- Continuous Assessment
- University results and achievements
- Placement record
- Admission status for the next year

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If "yes" provide details on the process and cite a few examples.

Yes, the college teacher uses assessment / evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning.

The process is monitored at two levels

1. At College Level:

- Result analysis of students is monitored by the Course coordinator, Academic Coordinator. Based on subject wise result analysis necessary corrective measures are suggested to all teachers.
- Students' feedback is analyzed to give suggestions to the teachers.
- The course coordinator monitors the teaching plan and lecture record.
- Academic coordinator gives necessary instructions to the teachers in lecture planning and improving the lecture content.
- The results are examined in relation to University and neighbourhood colleges.

B) At Teacher Level:

- Defaulters list is prepared and accordingly meetings are organized with parents.
- By identifying the defaulters and weak students from the class test, students are asked to solve more question papers. Solution as support materials are provided such students after taking remedial teaching sessions.
- Extra tutorial sessions for weak learners.
- Reading room facility for all learners.
- Organizing of special guidance and coaching for advanced learners.

The students are always encouraged by the teachers to approach them with their doubts and difficulties any time. Separate sessions and guidance are arranged for students who have missed their regular study sessions for attending sports training / tournaments and/or with medical problem. Internal examination schedules are also adjusted in some cases. The students seeking admissions for higher education in reputed institutes in India and abroad are readily given suitable recommendation letters. Students are given guidance even after they move out of the college.

Criteria III

Research, Consultancy and Extension



Research is to face new challenges,
seize new opportunities, and discover
own unique potential.

CRITERION III

RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

The college has a research committee to promote research activities among staff and students. It encourages faculties to complete Ph.D., M.Phil. and for publications by providing assistance like library, laboratory, equipment, and time flexibility in college working hours and administrative assistance. College conducts workshops, seminars, exhibitions, project competitions to develop scientific temper and research culture among the faculty and students. The college believes in Academic Social Responsibility earnestly and hence conducts various outreach and extension activities. Students and staff have received awards for the contribution to the society.

3.1.1 Does the Institution have recognized research center/s of the affiliating University or any other agency/organization?

NA. College has under graduate courses and so does not have recognized research center of affiliating University. But there is an-in house research committee and academic and research tie up with research center of our parent trust. Institute of Industrial & Computer Management & Research has PGRC center affiliating to SP Pune University.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes. college has its internal research committee headed by the Principal. Various research guides of SP Pune University are advisory members of this committee to guide and monitor the college research activities.

Composition of Research Committee :

Sr. No.	Name	Designation
1	Dr. Aruna Deoskar	Principal, Research Guide
2	Dr. Abhay Kulkarni	SPPU, Research Guide
3	Dr. Ashwini Kulkarni	SPPU, Research Guide
4	Dr. Deepali Sawai	SPPU, Research Guide
5	Mrs. Anita Mathapati	Member
6	Mrs. Vandana Pednekar	Member
7	Mrs. Vinaya Keskar	Member
8	Mr. Dinesh Lahori	Member

The committee meets regularly to encourage research activities in the college. Following are some recommendations made by the committee in the meeting and their impacts.

SN	Recommendations	Impact
1	<ul style="list-style-type: none"> To encourage Faculty members for research publications, committee had proposed for competition on review of books and research papers articles from ATSS college library among faculty members. 	<ul style="list-style-type: none"> Faculty members got a chance to express their research talents.
2	<ul style="list-style-type: none"> To encourage faculty members to present papers in conferences/ seminars/ workshops at National and International level. Seminars, lectures on Research Methodology, Writing Research Paper 	<ul style="list-style-type: none"> Faculty and students have published papers in National and International conferences
3	<ul style="list-style-type: none"> To encourage faculties to write text books/ reference books 	<ul style="list-style-type: none"> Four faculty members have published text books
4	<ul style="list-style-type: none"> To encourage faculties and students to participate research project competitions at college/University level 	<ul style="list-style-type: none"> Student participation in University level – ‘Avishkar’ Research Project competition and participation in TechnoBizz competition.

Impact of Research Recommendations

	Research Paper presentations	Publications	Research Projects/ Competitions	MPhil/PhD (completed/ in Process)
Teachers	36	49	53	04
Students	05			-

3.1.3 What are the measures taken by the Institution to facilitate smooth progress and implementation of research schemes/projects?

1] Autonomy to the principal investigator

The Principal investigator is allowed to choose the topic and work on selected problem statement.

2] Timely availability or release of resources

The college has following resources available for research which are available at

the disposal for researcher: i] e resources ii] Internet connectivity iii] Computer / printer v] vehicle for visits.

3] Adequate infrastructure and human resources

The college provides the required infrastructure like computers, internet Connectivity, telephone services, stationary material, logistics and human resource including faculty members and students are provided as per the requirement, during the project.

4] Time-off, reduced teaching load, special leave etc. to teachers

The college has provided for lean / reduced teaching load to the faculty members and is allowed to take on duty leave for pursuing research work. The faculties are given flexibility in the time schedule during the research period. The Academic and Research Coordinator (ARC) of college helps researcher to get sanctions of research activities and funding from college management and other agencies.

3.1.4 What are the efforts made by the Institution in developing scientific temper and research culture and aptitude among students?

The college develops scientific temper leading to logical thinking and develop research culture among students by encouraging them to participate research based activities with following efforts :

- College conducts research project competition ‘TechnoTrix’ and ‘TechnoMania’ for students at inter collegiate level to explore research aptitude among students. TechnoTrix competition is to explore research talent among electronics and computer students. TechnoMania encourages students for computer application based projects.
- Students are encouraged to develop college website and software for college use.
- College organizes BizzShow competition to encourage students and provide a platform for research paper presentations.
- Case study approach and project presentation.
- The college arranges separate guidance for paper presentations and publications.
- Motivating students by reading the national and international journals in the Library by constituting best reader award.
- College involves students in consultancy work taken up by the faculty members.
- To develop scientific temper among students, college has initiated a Quiz board pertaining various Quiz and contests related to GK, IT and business. Winning Student(s) are declared and displayed as Student(s) of the Week Award.

- Sessions are conducted for students to learn statistical tools application in research.
- Develop capacity of reasoning and thinking through the different activities conducted like Research Paper analyzing Activity in which students are asked to analyze and present the key learning.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity)

The college believes in research attitude and orientation in faculty by promoting faculty members in taking up research projects from various areas of management, and technology.

- Principal Dr. Aruna Deoskar is a recognized PhD guide under the Savitribai Phule Pune University (SPPU) and JJTU University Rajasthan for Computer subject. Currently she is guiding 3 research students registered under SP Pune University.
- Dr. Abhay Kulkarni, board member is a recognized PhD guide under the Savitribai Phule Pune University and Symboisis University. Two students completed their PhD and at present Dr. Kulkarni is guiding 4 students for research work.
- Dr. Ashwini Kulkarni, board member is a recognized PhD guide under the Savitribai Phule Pune University and guiding 4 students for research work.
- Dr. Deepali Sawai is a recognized PhD guide under the Savitribai Phule Pune University (SPPU) for Computer subject.
- Every year all the final year students of BSC (CS), BBA(CA) and BBA are completing their academic projects under the guidance of respective faculty coordinators.
- College ARC-Academic Research Coordinator along with Electronics, Computer and BBA faculty are actively involved in guiding students for research project competitions held at various college and University level. For SPPU University research project competition Avishkar, science and application projects are guided by college ARC and faculty members.

Details of Student Academic Research projects in past years

SN	Faculty Name	Projects	Project Details
1	Mr. Bhavesh Ahire Mr. Kapil Hole	13	1. Water Level Controller 2. PIR controlled Human Detection system 3. Cost Effective Solar inverter 4. 60 W Iron Box 5. Moisture Indicator

			6. Driver Alcoholic Detection System 7. Railway Track Break Detection System 8. Fauzan Gun 9. Traffic Light Controller System 10. Solar Street Light 11. Remote Controlled Home Appliance 12. Moisture Meter 13. Electronic Letter Box
2	Dr. Aruna Deoskar Mrs. Vandana Pednekar	05	1. Complaint Registration System 2. Water Park Management System 3. Estate Management System 4. Time Table Management System 5. Feedback Management System
3	Dr. Aruna Deoskar Mrs. Vinaya Keskar	01	1. Android based Whats App message Securing System

- Faculty Members engaged in collaborative activity promoting research orientation in the college –

Sr	Research oriented activity	Collaboration with	No. of faculty involved
1	Avishkar competition	SPPU	4
2	TechnoTrix	CBSCA & NYK	3
3	TechnoMania	CBSCA & NYK	3
3	BizzShow	CBSCA & NYK	3

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the Institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The college conducts workshops and programmes related to latest technologies, management and also research topics for building interest and capacity in faculty to take up research activities in their area of expertise .

Activities for Faculty		Activities for Students and Faculty	
SN	Activity	SN	Activity
1	State Level two days Quality Improvement Seminar on “Smart Advancements in Research & Technology”	1	Workshop on Statistical tools (MS Excel)
2	State level Seminar under QIP on “Role of Research To Elevate Teaching Prospects”	2	Seminar sessions on Research Methodology, Avishkar – SPPU Research Project competition orientation,
3	Workshop on SPSS	3	Research Projects building As Assignments
4	FDP on Procrastination: the Disease	4	Workshop on Networking
5	FDP on How to write Research Article	5	Various competitions like TechnoTrix, TechnoMania and BizzShow are organized
6	Practical hands on training on Descriptive Analysis using MS Excel	6	Lecture on Android and its Applications
7	Seminar on Importance of API in Teaching Profession	7	Workshop on C – Programming by experts
8	Workshop on Koha software user training	8	Workshop on Emergency lamp using LEDs
9	FDP on Tally – ERP	9	Workshop on Night Bulb using mobile charger
10	FDP on Taxation	10	Understanding Research through Self SWOC

3.1.7 Provide details of prioritised research areas and the expertise available with the Institution.

College offers professional courses under the faculty of Computer Science and Commerce. List of research expertise available with college are :

List of Research Guides :

Sr	Name of Faculty	Specialization	Program M.Phil./Ph.D.	University
1	Dr. Aruna Deoskar	Computer	PhD	SP Pune University
2	Dr. Ashwini Kulkarni	Management	PhD	SP Pune University

3	Dr. Deepali Sawai	Computer	PhD	SP Pune University
4	Dr. Abhay Kulkarni	Management	PhD	SP Pune University

List of researchers and specialization area :

SN	Name of Faculty	Broad Area of Specialization
1	Dr. Aruna Deoskar	Computer Science, Computer Management, Qualitative research
2	Mrs. Vinaya Keskar	Computer Science, Pattern recognition, Theoretical Computer Science
3	Mr. Dinesh lahari	Commerce, Human Resource, Emotional well beings.
4	Mrs. Anita Mathapati	Finance and International Banking
5	Mrs. Vandana Pednekar	Computer – Image recognition
6	Mr. Bhavesh Ahire	Digital and Analog Electronics
7	Mr. Kapil Hole	8051 Microcontroller Architecture
8	Mr. Hemant Dev	Analog Electronics
9	Mr. Sagar Bahirwade	Office Administration

3.1.8 Enumerate the efforts of the Institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

Following are the efforts of the college in attracting researchers as eminent speakers:

- Guest lectures – College regularly invites research guides to interact with students and faculty members.
- Competitions, workshops are aimed to promote research as case study presentation competition, Technobizz, Spandan are conducted in the college. The experts are invited as speakers or Judge for these events.

List of eminent personalities visited college

SN	Expert
1	Mr Dinesh Waghmare, IAS – Municipal Commissioner, Pimpri Chinchwad Municipal Corporation
2	Dr Aditya Abhyankar, Dean, Faculty of Technology, SP Pune Univeristy
3	Dr Jayant Umale, Academic Dean & Researcher, PCCOE, Pune University
4	Mr Rahul Pahade, Principal Services Engineer Research, Veritas Technology
5	Mr Ashutosh Prachand, Intellectual Property Right - Analyst,

	IPFACE Company
6	Ms Archana Joshi, Intellectual Property Facilitator, Venture Center IPFace
7	Dr Suresh K Patil, Former University Librarian & Professor, SPPU, Pune and Symbiosis International University
8	Mr Sujit Ghamande, Director, Renewable Infra Energy Systems
9	Dr Ranjit Patil, Vice Principal – Dr DY Patil Arts Commerce Science College, Pimpri
10	Dr Ravi Chitnis – Principal, Maharashtra Institute of Technology – School of Management (MITSOM)
11	Dr Dhanajay M Wakhale, Scientist Apiculture & Head – Central Bee Research and Training Institute, Pune.
12	Dr V V Bang, Management Educator Researcher and Consultant
13	Dr Y S Patil, Professor HOD, VAMNICON, Pune.
14	Dr Deepak Shikarpur Renowned IT Technopreneur
15	Dr Ganesh Tannu, Director MIT Group of Institutes, Kothrud, Pune
16	Mr. Vikram Zadgaonkar, Koha, Partner, First Ray Consultancy Services
17	Mr. R J Upadhyay, EBESCO Trainer, Mumbai
18	Dr Pandit Shelke, Director of Students Welfare Society, SPPU
19	Dr Udhavrao Jadhavar Dean Commerce department – Savitribai Phule Pune University
20	Dr Naresh Bharde Founder & Chairman, Excellence Group – IT Solutions, Pvt Ltd, Pune
21	Dr Sanjay Kharat - Principal, Modern College of Arts, Commerce & Science.
22	Dr Vidya Gargote – Finance Head, Savitribai Phule Pune University.
23	Dr. K. C. Mohite, Dean Faculty of Science SP Pune University
24	Dr. Abhay Kulkarni, BOS Chairman SPPU
25	Dr. E. B. Khedkar, Dean Faculty of Management SP Pune University
27	Dr. Shailaja Sangade, Educationist , Socialist and writer
28	Dr Deepali Sawai, Academic Research Coordinator Management College SPPU
29	Dr S S Kaptan - Head, Commerce and Research Department, Savitribai Phule Pune University

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

The college teachers are motivated to undertake research activities by allowing them to go on duty for their research work for completing their PhD / M.Phil research work. Currently 4 staff members are pursuing PhD and availing the sabbatical leave whenever required.

3.1.10 Provide details of the initiatives taken up by the Institution in creating Awareness /advocating /transfer of relative findings of research of the Institution and elsewhere to students and community (lab to land)

The college believes in dissemination of research, knowledge and information to the students and the community. The details are :

S r	Activity/ Research	Findings	Initiatives in creating awareness
1	Feasibility study of power generation through Solar panel	Use of solar panels to generate power in off-grid system could be used by educational colleges to get rid of high power tariff.	Lectures were conducted to bring the awareness of solar panel usages.
2	Night bulb using mobile charger	Mobile phone charger as E waste can be recycled to generate low power consumption night bulb	Workshops have been organized among students at college level and at University level
3	Computer literacy program for women of Shirgaon village	Educated ladies but working with family to support farming business has phobia of computer.	Around 50 women and children from Shirgaon are trained by giving hands-on practical lab sessions in college computer lab.
4	'Nirmalaya Punaragamna yache'	Instead of throwing flowers offered to God in river , the same can be recycled to 'fertilizers'	Street plays were played by staff and students during Ganeshotsava and Ganesh Visarjan drive.
5	Emotional Well Beings among students	Today's youth is addicted to false illusionary fame	Counseling and lectures are conducted among students.
6	Emergency Lamp	Power saving and increased efficiency using LED lights.	Practical based and activity based workshops for assembling the product

7	Fauzan Gun	Makes an individual to ease the screwing and unscrewing operations.	Use of gun in assembling and dismantling electronic lab kits.
8	Water level Pump automatic Controller	Automatic on and off system for the roof top and ground level water tanks.	Orientation sessions of binary levels in digital electronics
10	60W DC Ironbox	Conventional Ironbox requires 1000 W AC electricity. Using 60 W DC, Ironbox can be heated through a laptop charger which runs on 60W DC power supply	Orientation Sessions for staff, students, parents and management. Product Exhibition during parents meet and during the visits of Industry and academia experts in the college.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

The college has earmarked funds for research to promote the research culture and activities among staff and students by providing necessary infrastructure, required learning resources, computer and internet facilities. College has made provision in budget for research work. In college budget 8% is earmarked for research development and promotions among staff and students.

Research and development budget provision and financial allocation are as follows :

Year	Budget Provision Rs.	Expenditure Rs. (Actual Utilization)			
		Books & periodicals	Infrastructure+ Computers+ Equipment	Seminar/ Conference/ workshops	Total (Rs.)
2015-16	1365000	163188	987826	194930	1345944
2014-15	1035000	138678	822427	70500	1031605
2013-14	815000	120962	636762	39230	796954
2012-13	1240000	108595	1117863	28060	1254518

3.2.2 Is there a provision in the Institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

The college motivates the faculty by sending them for seminar, conferences and workshops and sponsored by the college.

Sr No	Academic Year	Total No of Faculty in the college	% of faculty availed the research facility	Amount Disbursed (Rs)
1	2015-16	21	52%	47250
2	2014-15	21	38.09%	69850
3	2013-14	19	31%	26200
4	2012-13	19	-	-

3.2.3 What are the financial provisions made available to support student research projects by students?

The college has made combined provision for research expenditure. These can be utilised by faculty, students separately or for combined projects taken up by faculty and students together. Following facilities are made available that support student research :

- Students are given financial assistance for completing and presenting their research projects at various competitions organized by colleges and University.
- Free access to labs, equipments and extended working hours of lab and library.
- Internet facility
- E-journal
- Solar Panel is made available to students for doing their research.

3.2.4 How does the various departments/units/staff of the Institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

The college runs BBA, BBA-CA, BSC(CS) courses having business and technology expertise. The statistical analysis for Research is supported by the statistics faculty for all the courses. The in-house research committee encourages faculty members to undertake interdisciplinary research and interacts with them frequently. Following are such interdisciplinary research projects having involvement of the teachers from computer, science and commerce streams :

SN	Research Area and Topic	Discipline
1	Result Processing system (Result module)	BBA(CA) and Administration
2	Awareness of Eco Friendly festival celebrations for sustainable environment.	BSC(CS), BBA(CA) and BBA

3	Recycling of mobile phone charger (e waste)	Electronics and Computer Science
4	Energy conservation using solar panels	Electronics and Computer
5	Made in ATSS – product campaign	Electronics and BBA
6	Cost Benefit Analysis of Solar system	Electronics and Statistics

3.2.5 How does the Institution ensure optimal use of various equipment and research facilities of the Institution by its staff and students?

The college ensures optimal use of research facilities by its staff and students in the following ways

SN	Research Facilities	Usage Monitored through	Monitored by
1	e-resources comprising of Research Article, Research papers	Usage register Usage report	Librarian
2	Refereed national and International journals	Register of issue and return of journals	Librarian
3	Books available in the library for research methodology	Register and issue cards of individual students	Librarian
4	Internet Connectivity	Centralized Server	Technical Assistant & System Administrator
5	Computer labs	Usage Register	System Administrators
6	Electronics equipments	Usage Register	Electronics staff

3.2.6 Has the Institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

College has received following funds for developing research facilities :

SN	Funding Agency	Amount Rs. (Lacs.)	Purpose
1	SPPU	3.00	Purchase of Equipments
		0.76	Developing Research Aptitude among students. (Under Student welfare SPPU)
		1.73143	Research Seminar organization
2	Management	25.43933	Purchase of Equipments/computers
		0.10	Solar Research Project
3	NYK (Nehru	0.20	Giving awareness, publicizing and motivating youngsters/ students regarding

	Yuva Kendra)		youth festival/ extracurricular activities organized by ATSS college in association with NYK, Govt. Of India.
4	QuickHeal Foundation	2.50	Spreading Cyber Awareness among young generation through CALC – Cyber Awareness Literacy Cell established at ATSS CBSCA.
	Total	33.72	

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.

The college provides following support to the faculty in securing research funds from various funding agencies, industry and other organisations

- The library committee displays information of various funding agencies on the notice board for creating awareness
- The college provides support in terms of guidance and infrastructure for approaching funding agencies
- The college allows the teachers working for the project to leave the campus whenever required for any work related to securing research funds. The logistics required to go out of campus to get funds is provided by the college as per requirement.
- IQAC conducts research workshop in which list of funding agency, experts, amount to be claimed, how to draft research proposal etc are discussed.
- Faculties are given time flexibility in college activities and can avail of duty leave

Project grants received in last four years :

SN	Research Project	Funding Agency	Status	Year	Grant Received (in Rs)
1	Night bulb using mobile phone charger	SWC SPPU	Completed	2014-15 2015-16	12000 10000
2	Emergency Lamp	SWC SPPU	Completed	2014-15 2015-16	18000 21000
	Vigyan Ashram	SWC SPPU	Completed	2014-15	15000
3	60 W Iron using laptop charger	Management	Completed	2015-16	30000

4	Automatic plant and watering moisture measurement system	Management	Completed		
6	Fauzan Gun	Management	Completed		
7	Solar Inverter	Management	Completed	2013-14	40000
8	PIR Security System	Management	Completed	2013-14	
9	Solar Based Street light			2013-14	
10	Portable mobile charger	Management	completed	2012-13	5000
11	Water Level Controller system	Management	completed	2012-13	
12	Effect of Extra curricular events on student learning	NYK	completed	2013-14	20000
13	Spreading Cyber Awareness among School children through ATSS - CALC – Cyber Awareness Literacy Cell	QuickHeal Foundation	Completed	2016-17	250880
Total					427980

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

Following are the research facilities made available for students and research scholars within the campus :

- Availability of research journals and e journals. There are number of books on research related topics in Library.
- Internet connectivity in whole campus with networked computer labs
- Awareness and motivation for paper presentation, paper writing
- Motivation to participate in project presentation competitions by organizing research related project and case study competitions in the college and also nominating students for participating in various such competitions.
- Well equipped electronics and computer lab

- Solar Panel in electronic lab
- Organization of research based seminars, workshops and FDPs.

3.3.2 What are the Institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The college has Research and Publication Committee who conducts meeting for planning, upgrading and creating infrastructural facilities to support the researchers. College has a research policy which is revised every year. The college regularly upgrades the infrastructural facilities, to promote research as well as teaching learning process. The steady growth of infrastructural facility and up gradation is as follows:

- Computer lab with latest software and hardware
- Availability of auditorium
- Internet facility with broadband connection
- Audio visual aids in classrooms
- Teaching staff is encouraged to do research, apply for research grants from the affiliating university and other funding agencies. College has signed few MOUs to explore the possibilities of research in emerging areas.
- Faculties and students are encouraged to participate in research based competition like “Avishkar”.

3.3.3 Has the Institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If ‘yes’, what are the instruments/ facilities created during the last four years,

Yes, College has received equipment grant from affiliating University and Parent Trust.

SN	Year	Amount Sanctioned (Rs. Lacs)	Equipments /Facilities	Scheme
1	2016-2017	1.0	Sound system in Auditorium	QIP BCUD SPPU
		0.99990	For conducting Research Seminar	QIP BCUD SPPU
		0.185	Components for Night Bulb Workshop+ Automatic Light workshop	Management

2	2015-2016	1.0	Computers and CC Camera	QIP BCUD SPPU
		0.63	For conducting Research Seminar	QIP BCUD SPPU
		0.31	Night Bulb Workshop+ Emergency Light workshop	Student Welfare SPPU
		0.91	Electronic Lab Equipments	Management
		6.34	Computer Lab	
3	2014-2015	1.0	Computers + Duplicator	QIP BCUD SPPU
		0.45	Night Bulb Workshop+ Emergency Light workshop + Pabal science park visit	Student Welfare SPPU
		1.36	Electronic Lab Equipments	Management
		1.66	Computer Lab	
4	2013-2014	5.82	Computers +	Management
		0.45	Electronic Lab Equipments	
5	2012-2013	0.10	Solar Panel	Management
		5.92	Computers	
	Total	28.1349		

College provide other facilities during the last four years through its own funds

- Internet Connectivity in campus
- Separate section for research related books

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

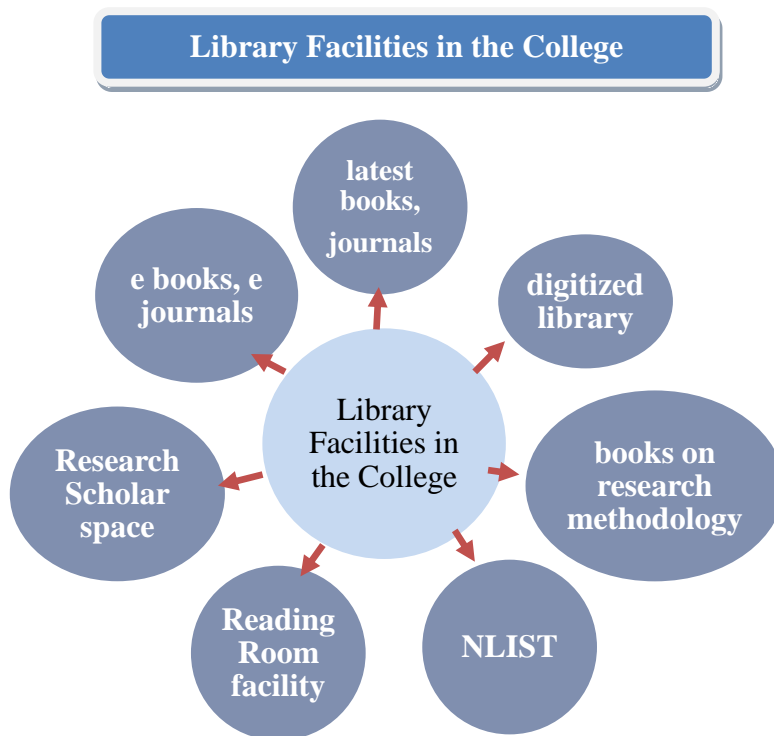
The college has signed MoU with the PG Research Centre to use library, laboratory and research facilities. College arranges various outside visits for students to make them familiar with domain and functional areas. Following are the research facilities made available by the college to students and research scholars':

- Summer projects and guidance in neighboring industries
- Project internship and guidance for students
- Library resources from University library
- Assistance by Computer society of India, TCS, Wipro for organizing various interactive activities and mentoring

- Industry visits are organized for students to get the professional work culture, and project life cycle in reality.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

College library is fully made available for staff and students. Research aspirants can use library resources like books, journals, CDs, e resources any time. Separate space is made available for research scholars.



Other Facilities in the College				
Computer lab with Internet facility	Well Equipped Electronics laboratory	Solar Panel for research study	PGRC of Trust provides library, laboratory and expert help as and when required by the researcher	Interaction with Industry experts, professionals

3.3.6 What are the collaborative research facilities developed / created by the research Institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

The college has an agreement with PG Research Center to acquire research facilities, and expertise.

Following collaborative facilities are developed in the college –

- College is in process of taking Institutional membership of Jaykar Library SP Pune University. Researcher can avail Jaykar library facilities as and when required for research studies.
- The college had subscribed e-resources (Nlist) which has number of online journals.
- The college has Seminar Rooms, Auditorium and Board Room which are used in collaboration for research activities.
- The library facilities like reading room, books relating to research, e-journals are collaboratively used.
- Subjective expert sessions are arranged in the college for teachers and students for exploring research opportunities.
- PGRC conducts research workshops for aspiring researchers.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of Patents obtained and filed (process and product), original research contributing to product improvement, Research studies or surveys benefiting the community or improving the services Research inputs contributing to new initiatives and social development.

- Patent Obtained and Filed

SN	Title	Coordinator	Status
1	60 W Iron box using laptop charger	Faculty : Bhavesh Student : Shiju Nair	In process

- Original research contributing to product improvement

SN	Research Product	Coordinator	Research contribution to product improvement
1	Fauzan Gun	Faculty : Bhavesh Student : Fauzan	Regular drilling machine is converted in to screw fitting machine using 12 V motor

- Research Studies or surveys benefiting to the community or improving the services

SN	Research Title	Coordinator	Benefiting to Community
1	Feasibility study of power generation through Solar panel	Dr. Aruna Deoskar	Use of solar panels to generate power in offgrid system could be used by educational colleges to get rid of high power tariff.
2	Computer literacy among Shirgaon women	Mrs. Anita Mathapati	Around 50 women and children from Shirgaon are trained by giving hands-on practical lab sessions in college computer lab.
3	Cyber Literacy Awareness among today's youth	Mrs. Vandana Pednekar Mrs. Vaishali Fund	Students from 5 th std to 10 th std are interviewed from 35 schools and then cyber awareness presentation is delivered to 69000 students

• Research inputs contributing to new initiatives and social developments

SN	Research Input	Coordinator	Initiatives & Social Development
1	Mobile phone charger as E waste can be recycled to generate low power consumption night bulb	Bhavesh Ahire Kapil Hole	Skill development among today's youth
2	The Alcoholic sensor based Microcontroller system is designed for the safety of human being from the car Accidents	Kapil Hole Bhavesh Ahire	Alcoholic sensor interfacing to 8051 Microcontroller ic to establish the safety system

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

College parent body publishes International Refereed Research Journal I⁴ (Institute Industry Integration with Innovative Strategies) with ISSN number since last eight years. CBSCA college staff and students contribute their research articles to get published in I⁴ journal. The Journal has ISSN num 0975-2757. I⁴ Journal is listed in international data base in the list of Scientific Research

Journals. I⁴ journal is also listed in Savitribai Phule Pune University database of recognized refereed journal list. Journal has SJIF 2015 (Scientific Journal Impact Factor 2015) 4.287.

Editorial Board Members – Internal Members

Sr	Editorial Advisory Board	Sr	Editorial Board
1	Prof M D Jambhekar, Chairman, Parent Trust ATSS	1	Dr Aruna Deoskar – Editor
2	Dr Ashwini Kulkarni, Secretary ATSS	2	Mrs Preetha – Assistant Editor
3	Dr Abhay Kulkarni, Director PG Research Center	3	Mrs. Anita Mathapati - Asstt. Editor
4	Dr Deepali Sawai, Technical Director , ATSS		

Editorial Board [External members]

SN	Editorial Advisory Board	SN	Editorial Board
1	Dr (Capt.) C M Chitale Former HOD, MBA dept. X-dean Management, SPPU	8	Mrs Manjushri Parkhe, Global Sourcing Manager, GE, USA
2	Dr Sudhanshu Joshi, Asst. Prof., Information System Management, School of Management, Doon University, Dehradun.	9	Mrs Nilima Rane, Retired delivery dept. Head. Infosys Pvt. Ltd. Pune
3	Dr Amod Markale Director , Zeal Education, Pune	10	Mr. Ninad Panse CEO DSK
4	Dr Surabhi Jain, Asso. Prof, MBA, SPPU	11	Mrs Kavita Patil, Sr Principal Engineer, Western digital, USA
5	Dr. Asha Ambarikar Prof. & Dean R&D Rungta College of Engineering & Technology, Bhilai, (MP)	12	Mr Pravin Mule, Risk and Processes Consultant, Pune
6	Dr Sunita Bhagwat, India Head, iEarn	13	Mrs Jayashri Suri, Sr. Manager, Oracle Corporation, USA
7	Mrs Sadhana Vipat Torrini, CEO, Vipal Software Solutions, Italy	14	Dr. Sanjay Agarwal, Professor, TTTI, Bhopal

Publication policy

- The journal is an international refereed research journal having ISSN number 0975-2757 published twice in one year. The journal welcomes articles/research contributions in the disciplines related to Information Technology and Management areas.
- The papers are received from faculty members, industry representatives and students
- The journal is double blind reviewed by the peer team and will be approved before the selection of papers
- Size: articles/contributions are expected to be of about 2000 to 5000 words including figures and tables. A hard copy along with soft copy of the manuscript should be submitted. This should be sent in the specified template format.
- Copy-right Certification: The authors should certify on the **cover page** that the article/paper is not published nor accepted anywhere else.
- If this paper has been presented by the author earlier in some conference or seminar then the details of the conference along with the no objection certificate duly signed by the conference authority needs to be submitted.

I⁴ Journal publication is listed in international database

- I⁴ Journal is recognized and approved journal and included in the SP Pune University list of approved Research journal list.
- I⁴ Journal has been listed in International Indexed database having more than 19000 International reputed journals from across the world.
- I⁴ journal indexing – SJIF Scientific Journal Impact Factor of I⁴ for year 2015 is : 4.287
- I⁴ journal indexing – SJIF Scientific Journal Impact Factor of I⁴ for year 2014 is : 3.489

3.4.3 Give details of publications by the faculty and students:

* **Publication per faculty** - 3.3

* **Details of Publications**

SN	Level	Publications			
		Peer Reviewed Journals	Conference proceedings	Books Authored	Total
1	International	19	22	01	42
2	National	03	15	-	18
3	State	-	-	-	-
4	University	-	00	10	06
	Total	22	37	11	66

- * **Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Director y, EBSCO host, etc.)**

Faculty publications listed in International Database

	Scientific Journal	Scopus	EBESCO	IEEE
No. of Publications	02	02	01	02
Impact Factor	4.287			

- * **Book Published -**

Name of the Faculty	Publisher	Book Name
Dr. Aruna Deoskar	Lambert Publication UK	Mobile Services and Customer Perspective
	Nirali Publication	Software Testing for BCA
	Vision Publication	Computer Architecture
	IT e- Tutor	e-Tutor modules for Software Testing and Quality Assurance, Computer Architecture, and Operating System
Mr. Vandana Pednekar	Thakur Publication	Advanced Java
	Thakur Publication	Java Programming
	Thakur Publication	Principle of Programming and Algorithm
Mr. Vikas Tayade	Nirali Publication	Computer Networking
	Nirali Publication	Software Testing for BCA
Mr. Hemant Dev	Success Publication	Communication Principles
	Success Publication	Digital System Hardware
	Success Publication	Principles of Digital Electronics

3.4.4 Provide details (if any) of

- * **Research awards received by the faculty**

Research Awards received by Faculties:

Research Awards	International	National	State	Other
	01	-	06	02

Research Awards received by the Faculties :

S N	Teacher Name	Award Title	Name of the organization conferring the award and year	Level of Award	Details
1	Dr. Aruna Deoskar	'Best Professor Award'	Association of Scientists Developers and Faculty – ASDF an International Professional Society, Pondicherry India (Dec. 2012)	International	Extra Ordinary Contribution in Teaching with innovations and Research
2	Dr. Aruna Deoskar	"Outstanding Support"	Wipro Ltd. 25 th April 2015	State	Excellent support from ATSS as Nodal centre for highest number of placements.
3	Dr. Aruna Deoskar	'Savitri Chi Lek'	Police Mitra Mandal PCMC Pune on 8 th March 2016	Local	Contribution in Education and encouraging students towards education.
4	Dr. Aruna Deoskar	"Krtutvavan Mahila Puraskar"	Maharashtra Nav Nirman Mahila Mandal PCMC Pune on 9 th March 2016	Local	Contribution in Education and encouraging students towards education.
5	Mrs. Vandana Pednekar	Best Teacher Award	Batami Jagat and Kadambari Group 16 th March 2016	State	Contribution in Education
6	Mrs. Vinaya Keskar	Best Student Welfare Officer	SP Pune University – Student Welfare Office	State	Excellent work and contribution for students as SWO
7	Mrs.	Best Teacher	International	State	Excellent

	Vandana Pednekar	Award BBA (CA)	Association of Lions club and Ajinkya D Y Patil University		Contribution in Education and encouraging students towards education.
8	Mrs. Vinaya Keskar	Best Teacher Award BSC (CS)	International Association of Lions club and Ajinkya D Y Patil University	State	Excellent Contribution in Education and encouraging students towards education.
9	Mr. Dinesh Lahori	Best Teacher Award BBA	International Association of Lions club and Ajinkya D Y Patil University	State	Excellent Contribution in Education and encouraging students towards education.

*** Incentives given to faculty for receiving state, national and international recognitions for research contributions.**

The College makes budgetary provision and reimburses the registration fees for such research contributions, to participate in National and International conferences. College felicitates all the teachers who receives such recognition(s). Special mention is also made in the College annual gathering, college magazine and college newsletter.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing Institute-industry interface?

College has formed an effective Industry Interaction Cell to create and enhance collaborative working between the College and the Industry.

The constitution of Industry Interaction cell is as follows

SN	Name	Designation
1	Dr. Aruna Deoskar	Principal
2	Mrs. Vandana Pednekar	Industry Interaction Cell Coordinator
3	Ms. Aisha Shaikh	Member
4	Mr. Prasad Deshpande	Member and Industry Visit Coordinator
5	Ms. Shama Mulla	Member
6	Student Coordinators from 2nd	Members

	and 3rd year	
--	--------------	--

Objectives of Industry Interaction cell

- The collaboration would include interaction and support on matters like student Projects, Expert seminars / Lectures / Workshops, Industry visit/tour, placement. This would help to create a bond between the college and Industry in turn would help to reduce the gap between the two.
- To build strong bond between Academia and Industry by inviting the experts from Industry for delivering the lectures.
- To provide placement opportunity to every eligible students.
- To contact the Industries for giving projects to students and/ or for project guidance.
- To provide career guidance to the students.
- To arrange Industrial visits
- To take initiative in building personality of students by lectures from industrial experts, Group discussions and through various pre-placement activities

3.5.2 What is the stated policy of the Institution to promote consultancy? How is the available expertise advocated and publicized?

College has framed consultancy policy which is approved by the board members. According to the policy:

- Faculty can be involved in consultancy at individual level privately or through college.
- The faculty involved in consultancy can avail the college infrastructural facilities for the same. The sharing of consultancy fees depends upon the nature of consultancy and the time of consultancy.
- Academic staff may wish to use the generated income for academic purposes and hold the funds with them, but should be informed to administrative department

The college promotes innovative ideas given by the faculty members and students which are discussed in the faculty meeting. At events like seminars, guest lectures, workshops/trainings the expertise are advocated and publicized to the personality invited.

3.5.3 How does the Institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The college has expert staff which provides consultancy in broad areas. College management has a positive approach towards consultancy activities. They expect all the senior faculties to offer their expertise to different stakeholders and user segments to establish credibility and bring laurels in their field of expertise.

College offers various available college facilities like library, lab, ICT facilities to its staff members for providing consultancy services to other stakeholders.

3.5.4 List the broad areas and major consultancy services provided by the Institution and the revenue generated during the last four years.

The college provides consultancy in the different areas. Following consultancy projects are carried out by staff in previous years..

Sr. No.	Year	Title of the consultancy Completed /ongoing	Funding Agencies	Amount (In Lacs)	No. of Faculty Involved
1	2016-2017	Cyber Literacy Awareness Cell -Completed	QuickHeal	2.50	02 Faculty + 30 students
2	2016-2017	Training cum workshop on Visual Basic Technology, Theoretical Computer Science, Night Bulb making using Charger, International Business to staff and students	Neighboring colleges	-	4
2	2015-2016	IT support to MCOM e comm. Students Commerce department SPPU	SPPU – Commerce Department	0.38	02
3	2015-2016	Physiotherapy Equipments Effectiveness and working condition	CMF College of Physiotherapy	-	02
4	2014-2015	Physiotherapy Equipments Effectiveness and working condition	CMF College of Physiotherapy	-	02
6	2014-2015	Cost Benefit Analysis for Educational Institutes	CMF Physiotherapy	0.56590	03
7	2013-2014	Maintenance of Medical Equipments	CMF Physiotherapy	0.28	02
8	2013-2014	Consultancy cum training to ICAI	ICAI Pimpri-Chinchwad	2.68440	06

		Pimpri-Chinchwad Akurdi Chapter Ongoing	Akurdi Chapter		
9	2012- 2013	PCCACA Training and consultancy carried out	ICWAI Pimpri Chinchwad Akurdi Chapter	0.933	04
		Total		7.3433	

3.5.5 What is the policy of the Institution in sharing the income generated through consultancy (staff involved: Institution) and its use for Institutional development?

College has provided the consultancy to many educational and industrial organizations. College allows its staff to go on duty for sharing their expertise with other organizations. Sharing of generated income will depend upon the nature and need of the consultancy services. If faculty is involved at individual level then the amount is retained fully by them for their individual and departmental research growth. Same is to be intimated to office after the completion of consultancy services. If college resources are used then depending upon the nature of consultancy sharing of amount is decided.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the Institution promote Institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

College has mission which strongly focuses on social connectivity. Such social connectivity programmes are taken up for social sensitization at all levels throughout the year. College has NSS unit, Student Welfare Cell and ARKO club, who undertake various activities to develop the bond between the society and the college. Students and teachers are voluntarily involved in executing all such programs.

- **Contributing to Good Citizenship**

The college encourages students and staff to be sensitive towards the society and social issues. Following activities are conducted every year to help the students in developing themselves as good citizens :

SN	Activity
1	Distribution of food at Bal Ashram and old age home.
2	Controlling traffic with Police Mitra Mandal during Ganesh Visarjan and Palki Procession
3	Green Ganesh Festival to promote cultural and environmental awareness by making eco friendly Ganesh idol

4	Bus day celebrated on 1 st Nov. 2012 in association with Sakal Newspaper
5	Nirmalaya Punragamnayacha to promote recycling of “Nirmalaya”
6	Distributing cloths and water to ‘Warkaries’ during ‘Palakhi’ procession
7	Blood donation camp
8	Pulse polio drive with PCMC health department
9	Computer literacy program for Shirgaon women

- **Service Orientation :**

1. The college has NSS unit of 50 volunteers. Every year college conducts camp in nearby village near Shirgaon. Various activities were conducted by staff and students for the benefit of villagers. A survey of the area was conducted by the students to know the need of villagers and their demographic culture.
2. Free medical checkup camps were organized for Godumbure and Shirgaon villagers in association with Chaitanya Medical Foundation Physiotherapy college.
3. Computer literacy training was given to ladies and children from Shirgaon village.
4. 20 students had volunteered in pulse polio drive by extending their help to PCMC health department.
5. Registration support to college students and their family members towards New voter registration drive.
6. Active participation of students with Police Mitra Mandal to help the police to control the traffic during ‘Palkhi Procession’.
7. Under Swacha Bharat Abhiyan, students were involved in spreading message among people by conducting street plays.
8. Under Swacha Bharat Abhiyan students and staff cleaned the college campus and neighboring area.
9. Distribution of cloths and water to warkaries .
10. Tree plantation drive

- **Holistic Development of students**

Various activities are conducted by the college throughout the year for the overall development of students. Students are nurtured with moral and ethical values by conducting various theme based activities. Various such activities are :

1. Establishment of Cyber Awareness Literacy Cell (CALC) in association with QuickHeal Technologies. College students are selected as volunteers by QuickHeal Foundations for CALC activities across the PCMC area.
2. Execution of intercollegiate competitions TechnoBizz Spandan.
3. Theme based Ganesh Festival
4. Various activities under NSS and Student Welfare Cell

5. 'Praudh Nirantar Shiksha Vibhag' of University has conducted several lecture series on various social issues.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

The students are involved in social work through various extension programmes. Small groups of students have been formed to carry out such activities. In tune with the mission statement of college, 'deep rooted sense of social responsibility', the college encourages its staff and students for their duties and responsibilities towards the society.

The college mechanism to track students' involvement in various social movements / activities which promote citizenship roles is as follows : –

- College has an active NSS unit which enrolls new student members every year. NSS coordinator and NSS team conducts various programs related to social awareness to inform students about various activities executed by the college through the year.
- The college has a student club – ARKO. This ARKO club involves student coordinators and volunteers from each class. ARKO coordinator conduct meetings with ARKO team members before executing all such activities.
- College celebrates eco friendly Ganesha festival to inculcate the environment consciousness through eco friendly celebration of the festival in the campus.
- Nirmalya collection to clean the 'Visarjan Ghats'.
- The blood donation camps are initiated and organized by the students.
- Tree Plantation is organized with the help of students.
- Special activities are conducted for students to make them aware about cyber terrorism, self defiance and anti ragging laws.
- At the commencement of each activity, notices are put up to attract the students' attention towards it.
- Student meetings are conducted to sensitize them about the activities in the college.
- Feedback is collected by the students about the activity.
- Certificates are given to the students who participate in these activities.

3.6.3 How does the Institution solicit stakeholder perception on the overall performance and quality of the Institution?

The college solicits the perception of different stakeholders like Students, Parents, Alumni, University, Industry, Society and Teacher in the following way :



- College gets feedback from all the stakeholders regarding overall performance, quality of the college with respect to various parameters
- Collects response from parents, alumni, industry professionals in major events like Parents Meet, guest lectures and seminars.
- College has maintained suggestion boxes on Ground floor
- The anti ragging committee, prevention of sexual harassment committee collects the grievances from the students & faculty [if any]
- The ARKO committee members and student representative collect the feedback from students and share the same with the management and Principal.
- The college collects feedback from visitors in the feedback book or letters
- The IQAC collects the feedback and analyses the same to inform the top management about the same. In case of negative feed back / grievances the same is discussed in meeting and action plan is prepared to remove the gaps.

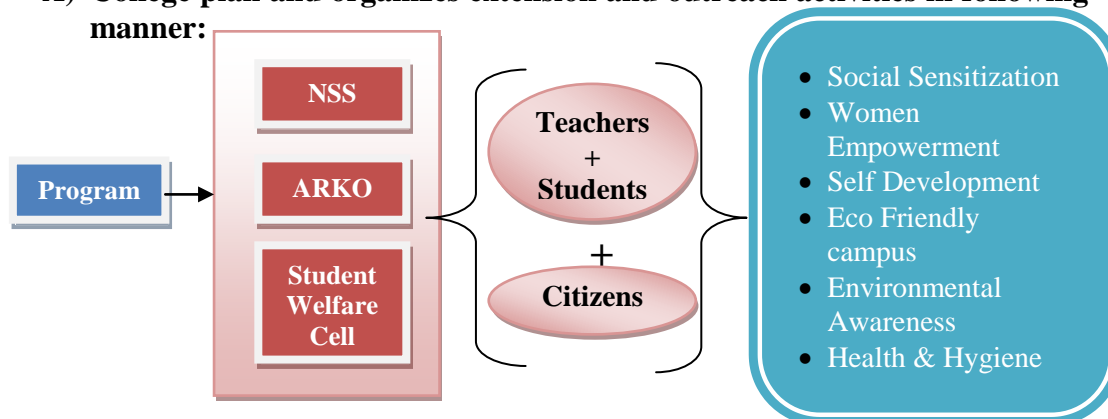
3.6.4 How does the Institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The college highlights following initiatives under the Academic Social Responsibility –

- 1) Social Sensitization
- 2) Women Empowerment
- 3) Computer literacy and ICT awareness.

The coordinator plans various activities according to these initiatives. The plans are then approved by the Principal through proposal. The coordinator with the involvement of other faculty members and students organize these activities in collaboration with the social organizations.

A) College plan and organizes extension and outreach activities in following manner:



B) Budgetary Details for the last four years

SN	Activity	Budgetary (Rs.)			
		2016-2017	2015-2016	2014-2015	2013-2014
1	NSS	30000	30000	25000	-
2	ARKO	60000	60000	50000	40000
3	Student Welfare	150000	150000	100000	50000
	Total	240000	240000	175000	90000

Activities conducted under NSS in last four years

SN	Event	Description
2016-2017		
1	Swachata Abhiyan – Dindi (Procession cleanliness Drive)	Cleanliness Drive, Volunteer material donation to Warkaries, traffic management on 28 th June 2016, Shri.Sant Tukaram Maharaj Palkhi Procession
2	Poster making competition	Poster Making Competition was held on the theme of Patriotism and organ donation on 6 th August 2016
3	Seminar on Blood & organ Donation awareness	A session on Myths of Blood and organ Donation was arranged on 6 th August 2016 for staff and students. Dr. Gholap, Gholap Blood Bank
4	Blood Donation Camp	Blood Donation Camp and Health Check up camp was organized by NSS team on 11 th Aug. 2016. 82 eligible donor donated their blood out of total 158 volunteers
5	Independence Day	Flag Hosting and a poster presentation and exhibition on 15 th Aug 2016. Theme : Freedom Fighters
6	Organ Donation Awareness Drive	Screening of Short film based on Organ Donation by Dr. Shilpa Parab on 31 st August 2016
7	NSS Camp@	Winter camp Organized @Godumbre from 13 th to

	Godumbre	19 th Dec 2016. Theme was – “Swacha Bharat Abhiyan” Health Survey of 117 families was conducted by NSS volunteers.
8	Cleanliness Drive at Waghjai Temple	NSS Volunteers and NSS College Coordinators
9	Tree Plantation @Godumbre	<i>tree plantation</i> 50 trees planted by NSS volunteers, Village Sarpanch, Mr.M.D.Jambhekar & Dr.Aruna Deoskar
10	Awareness Rally on Tobacco free village	Mrs. Rekha Sawant, Godumbare Sarpanch and Mr. Arwind Wagaskar, NSS Coordinator, SPPU on 24 th Sept. 2016, Under NSS day celebration activity conducted in Godumbare village by NSS volunteers
11	Skit and Pledge on Swacha Bharat Abhiyan	By NSS volunteers in Godumbare Village along with ZP School Godumbare
12	Voter Awareness Drive	Skit and street play executed by NSS volunteers for spreading the importance of voting at Ram Krishna More College Akurdi during Intercollegiate skit competition.
13	Voter Registration	Voter registration activity executed in college campus in association with PCMC corporation by filling first time voter forms
14	Raising Day by Police Station Pimpri	Demonstration of Various Weapons by Mr. Mungalekar SP Pimpri Police Station. On 2 nd Jan 2017
15	Youth Week	Poster Competition on “Vote for Better India” and “Salute to Indian Arm Forces”, presentations on Smart cities and Election Awareness through Social media. From 23 rd Jan to 29 th Jan 2017
16	Republic Day	Poster Exhibition on Digital India and Skit by NSS volunteers on Vote for Better India. On 26 th Jan 2017
17	Environment Awareness Program	MOU signing with ECA, skit by volunteers on Festival celebration without harming Environment, Sessions on Environment Conservation by Mr. Dinesh Waghmare- PCMC Commissioner, Mr. Vikas Patil – Chairman ECA on 11 th Feb 2017
2015-2016		
1	Pulse Polio Vaccination Camp Drive	Pulse Polio Vaccination Camp/Drive in Joint association with PCMC Health Dept & ATSS CBSCA@PCMC area on 20 ,21 Jan 2016

2	Tree Plantation @Godumbre	tree plantation campaign by NSS volunteers Mr.M.D.Jabhekar & Dr.Aruna Deoskar @ Godumbre 29 Dec 2015
3	Swachh Bharat Campaign@ Godumbre	25 NSS Volunteers Clean the Godumbre Village area on 30 Dec 2015
4	Computer literacy training	Under NSS Camp 8 NSS Volunteers teach basic of Computer to Z.P School@ Godumbre 31 Dec 2015
5	Skit on Swachh Bharat	25 NSS Volunteers present Skit on Swachh Bharat 01 Jan 2016
6	NSS Camp@ Godumbre	Winter camp Organized @Godumbre 28 Dec to 2015 to 3 Jan 2016
7	Police Mitra duties for Ganesh Festival-2015	20 NSS Volunteers joined Police Mitra (Pune city police) duties for Ganesh Festival-2015 from 17/09/2015 to 27/09/2015
8	Independence Day	Flag Hosting and a Skit on A.P.J Abdul Kalam Azad on 15 Aug 2015
9	Blood Donation Camp	Total 93 eligible donors have donated their blood towards contribution to social cause. 13 Aug 2015
10	One day workshop on Police Training	17/07/2015 - training of NSS Volunteers was organized by Pimpri Police & ATSS CBSCA NSS Unit, with the intention to achieve following objectives: How to act during any emergency, Create awareness about Laws, Channel to link between the young civilians and the defense officials.
11	Shri.Sant Tukaram Maharaj Palkhi Sohala	All the NSS volunteers of college Distribute Hand Napkine to 750 Warkaries in Palkhi procession. Later all NSS volunteers cleaned Palkhi root & also Control the Traffic for Palkhi. 10/07/ 2015
12	International Yoga Day	College celebrated Yoga week from 15 th June to 21 st June.
13	Medical Checkup of FY students	Medical checkup by Medical Experts for First year students
2014-2015		
1	Medical Checkup of FY students	Medical checkup by Medical Experts for First year students
2	Blood Donation Camp	Total 90 eligible donors have donated their blood towards contribution to social cause. 13 Aug 2014
3	Independence Day	Flag Hosting and a Skit on Terrorism on 15 Aug 2014

4	Swachh Bharat Campaign on the occasion of Mahatma Gandhi Jayanti	NSS Volunteers, staff and students Clean the college campus, post office campus 2 nd Oct 2014
5	Sardar Patel Birth Anniversary and Rashtriya Ekta Diwas	Pledge by college students and staff on the occasion of Ekta Diwas. Poster competition and debate competition was organized.
6	Nirmalaya Punaragamnayacha	Cleanliness drive, skit and recycling of Nirmalaya and awareness of Water pollution.
2013-2014		
1	NSS Workshop on Water Budgeting (at SPPU)	Dr. Shakera Inamdar (NSS Program Co-ordinator UOP), Mr. Deepak Mahajan (President Rotary Club of Pune) @ UOP
2	Awareness against Terrorism	Key Speaker: Mr. Shaikh Saheb (PSI Chinchwad) and all the students of FY BBA, BCA, B.Sc.
3	Workshop for Girls Student on Increasing Harassment And Violation of Women's Rights Problems & Solutions (Girls sent to Maeer MIT)	Hon'ble Dr. Shakila (President of International Council of Jurist), Hon'ble Smt. Shamina Shafiq (Member of National Commission for Women Govt. of India, , Mr. Rehman (IPS, Police, Pune), Dr. S.N. Pathan (Former V.C. National Co-ordinator World Peace Center), Dr. Pandit Shelke (Director Board of Student Welfare, UOP), Dr. Vishwanath D. Karad (President MAEER's MIT Pune)
4	Poster & Essay Competition	Subject:- Environment Imbalance-A Severe Problem
5	Blood Donation Camp	With the intention of Social service, the Blood Donation camp was organized and 77 Donors have donated their Blood
6	Workshop on Annual NSS Planning	Chairperson:-Dr. Vidya Gargute (Finance Head, UOP), Dr. Pandit Shelke (Director Board of Student Welfare, UOP), Dr. Shakera Inamdar (NSS Program Coordinator, UOP) @ UOP
7	Police Mitra Training	Chairperson-Dr. Shakera Inamdar (NSS Program Coordinator, UOP) & Shri Gulabrao Pol (Commissioner of Police, Pune) @ Morya Mangal Karaylaya Chinchwad

8	Essay Competition	Subject:- 1) Life Style of Gandhiji 2) Gandhiji as Freedom Fighter 3) Philosophy of Gandhiji VS Nehru Vs Vallabhabhai Patel
9	NSS 7-Days Camp	NSS 7 days camp organized for students. At Shirval, Maval
2012-2013		
1	Students Parliament Awareness Session	Brig (Retd) Dr R.K. Bhatia, Director of MITSOM college, whose basic aim was to create awareness of Bharititya Chatra Sansad (BCS) on 21 Dec 2012
2	Public Awareness Rally	A step towards the betterment of the society against culminating evils of the society. On 03 Jan 2013
3	Girls Personality Development Workshop	Creates a sense of awareness for self safety. UOP Student welfare activity on 9 th Feb 2013

Activities conducted under ARKO in last four years

SN	Event	Description
2016-2017		
1	Fresher's Day	Fresher's day was organized for First Year admitted students by senior students.
2	Teachers Day	To give special feel to all teachers, celebrated by students under ARKO team in Sept 2016
3	Ganesh Festival	Ganesh Festival celebrated in an eco-friendly manner.
4	Rainbow Spandan	Annual Gathering with 11 different technical and cultural competitions.
5	Poster Making competition	Poster on theme – Organ Donation
2015-2016		
1	Teachers Day	To give special feel to all teachers, celebrated by students under ARKO team
2	Tribute to Late Dr. A P J Abdul Kalam	A program was organized under ARKO for the tribute to late Dr. A P J Kalam. In the program, documentary film was shown to all the students followed by the discussion on his life.
3	'Guru Poornima'	Function scheduled to homage to teachers on occasion of Guru Poornima. A speech competition was organized on that occasion.
4	Fresher's Day	Fresher's day was organized for First Year admitted students by senior students.

5	Ganesh Festival	Ganesh Festival celebrated with theme 'Tribute to Dr A P K Abdul Kalam' and it was celebrated in an eco-friendly manner.
6	TechnoBizz Spandan	An intercollegiate fest including 13 different technical and cultural competitions.
2014-2015		
1	Ganesh Idol Making Workshop	For creating Echo friendly Ganesh Idol
2	Poster Making competition	Poster of theme – Donation- Serving the Society
3	Ganesh Festival	Ganesh Festival celebrated Environment Awareness
4	Teachers Day	To give special feel to all teachers, celebrated by students under ARKO team
5	Excursion to Anand Valley & AdLabs	Outbound Activity for Staff and students
2013-2014		
1	The Art of Living workshop	By experts - Dr Renuka Alsi and Mr Arvind Goel all the students are briefed on 'Art of Living'.
2	Ganesh Festival	Eco friendly Ganesh Festival
3	Teacher's Day	Celebration to pay a homage to the Faculties by the College students
4	Excursion to Adventure Plus Park	Outbound activity for staff and students at Bhore District
2012-2013		
1	ARKO club Establishment	Mr Anil Goyal CEO Talent Serve as the chief guest and Principal Dr. Aruna Deoskar encourage student community for social activities.
2	Rainbow 2013	Various Intra collegiate Indoor and outdoor sports games and cultural events
3	Excursion to Alibaug and Konkan	Outbound activity for staff and students

Activities conducted under Student Welfare in last four years

SN	Event	Description
2016-2017		
1	General Awareness program for Girls	Under SWC, Guidelines and awareness to girls for day to day living style by Mrs. Vinaya Keskar, SWO

		SPPU
2	National Yoga Day	Dr. Smita Totade, on International Yoga Day on 21 st June 2016 for teachers and students – Yoga A stress buster tool
3	Library Day Celebration	Book Review Competition, Book Exhibition, Honor and Felicitation. On 12 th Sept 2016
4	Cancer Awareness Drive	Dr. Vijay Gokhale, Head Research & Development cancer cell of Lokmanya Medical Foundation on 18 th Jan 2017
5	skill development – Making Cake & pastry	Resource person- Ms. Shilpa Patil Participants : girl students from BBA, BCA, BSC(CS) & ladies staff
6	Earn and Learn Scheme	Total 13 students from BSC(CS), BBA And BCA are enrolled in Earn & Learn scheme. They work in Office, Library and laboratory
2015-2016		
1	Techno Witz – Workshop on Making Emergency Lights And night bulb	Under SWC, Expert: Prof Bhavesh Ahire & Kapil Hole for students.(Recycling of E waste and conserving electricity)
2	Library Day Celebration	Book Review Competition, Book Exhibition, Honor and Felicitation.
3	Special Guidance Scheme	Lecture series on Difficult subjects like Networking, TCS, PHP etc.
4	FDP on Making night bulb from mobile charger & Time Management	Resource Person- Prof. Bhavesh Ahire & Kapil Hole, Dr. Deoskar Participants: College and Management staff
5	Earn and Learn Scheme	Total 15 students from BSC(CS), BBA And BCA are enrolled in Earn & Learn scheme. They work in Office, Library and laboratory
6	Guidance on NSDC National courses on Beauty and hair style	Mrs. Pooja Kapure, Globsyn skills, Participants : girls from BBA, BCA, BSC(CS)
7	Personality Development. Program For Girls	Resource Person- Mrs. Shailaja Sangle and Ms. Nazhat Shaikh Participants : girl students from BBA, BCA, BSC(CS) & ladies staff
8	Skill development	Resource person- Ms. Shilpa Patil

	– Making Cake & pastry	Participants : girl students from BBA, BCA, BSC(CS) & ladies staff
9	Mahila Din- Women Day celebration	To familiarize young generation with various images of woman – a pictorial live drama presentation by Girls.
2014-2015		
1	Techno Witz – Workshop on Making Emergency Lights And night bulb	Under SWC, Expert: Prof Bhavesh Ahire & Kapil Hole for students.(Recycling of E waste and conserving electricity)
2	Library Day Celebration	Book Review Competition, Book Exhibition, Honor and Felicitation.
3	Memory Enhancement and Vaidic Maths	To sharpen Young minds with memory enhancement tips.
4	FDP on Making Emergency Light	Product making activity for students
5	Earn and Learn Scheme	Total 12students from BSC(CS), BBA And BCA are enrolled in Earn & Learn scheme. They work in Office, Library and laboratory
6	Personality Development Program For Girls	Resource Person- Dr. Vidya Gargote, Finance Officer SPPU and Dr. S Ratnakar Gynecologist
7	Visit to Vigyan Ashram Pabal	To understand science students with vigyan science.
2013-2014		
1	Earn and Learn scheme for students	Student involvement in Library, admin office, computer lab to understand the process.
2	Girls Personality Development Workshop	To Creates a sense of awareness for self safety. The workshop was conducted with a series of lectures delivered by eminent women leaders.
3	Hardware Repairing Workshop	To give skill based education to students
4	Special Guidance scheme	To give expert knowledge special guidance is provided to students through the year,
2012-2013		
1	Earn and Learn	Student involvement in Library, admin office,

	scheme for students	computer lab to understand the process.
2	Girls Personality Development Workshop	To Create a sense of awareness for self safety. The workshop was conducted with a series of lectures delivered by eminent women leaders from politician, medical and writer fields. On 9 th Feb 2013
3	Mobile /Laptop Repairing Workshop	To give skill based education to students
4	YUVA JAGAR ABHIYAAN'2012 (Youth Awakening Mission -12)	Mr Prashant Shitole, the founder President and Representative of UOP, who basically motivated the students and made them realized about their rights. On the occasion of 12/12/12

c) The major extension activities conducted and its impact on the students are

Sr	Activity conducted	Impact on Students
1	Green Ganesh Festival	Cultural Awareness, Neighborhood Bonding
2	Computer literacy among women	Social bonding
3	Health Camp (Blood donation)	Health Awareness, Social Sensitization
4	Working with Orphanage	Social Sensitization
5	Celebration of various cultural festivals like Dandiya , sports events , annual social gathering , teachers day	Encouragement for hidden talents , creativity of students , bonding and belongingness
6	Controlling traffic with Police Mitra Mandal during festival	Social Sensitization
7	Pulse Polio Drive with PCMC Health Department	Social bonding and social sensitization
8	Gram Swacha Yojana	social sensitization and Neighborhood Bonding

Outreach programmes

Sr	Outreach activity conducted	Impact on Students
1	Industrial visits to Wipro, Volkswagon	Introduction to corporate world
2	Outbound activity at Bhore and Konkan	Team building , management skills through management games
3	Participation in intercollegiate	Confidence building , teamwork

	competitions,	
4	Cyber cell Volunteers with QuickHeal Technologies	Confidence building , teamwork, cyber awareness

3.6.5 How does the Institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

College provides the platform to students to participate in extension activities. College has NSS unit of SP Pune University and Student Welfare Cell of SP Pune University. Notices for activities are displayed. Lectures are rearranged for students who are participating in the activities. Through these units college promotes the participation by –

- 1) Enrolling students for various activities.
- 2) Notices for activities are displayed for student volunteers.
- 3) Delegating the responsibility of extension program to students and faculty.
- 4) Giving financial support for extension activities
- 5) Organizing seminars lectures on social issues
- 6) Supporting the students club ARKO

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

Details of social surveys and extension work undertaken by the college are as follows :

Social Surveys

SN	Name of Activity	Number of students	Outcome
1	Survey on Women empowerment in Shirgaon village	25	Computer literacy training to villagers
2	Awareness drive on Swacha Bharat Yojana	50	Cleaning of village, temple, post office and college campus
3	Employability options for rural youth	25	30 youths were trained by taking workshop on Making of LED night bulb from Waste mobile Charger.
4	Understanding village problems	25	Survey of villagers to understand their need.
5	Survey on pollution	40	People should prefer public transport for travelling to office/ school or college, College celebrated

			Bus day on 1 st Nov. by saying strictly NO to private vehicles in campus.
5	Feasibility aspect of Power generation through solar panel	5	Solar panel can be feasible option for power generation for educational campus but requires initial investment.

Extension work carried out by the college to empower students from underprivileged and vulnerable section of society :

SN	Activities
1	Free medical checkup camp for Godumbare villagers
2	Medical checkup camp for college students
3	Workshop on Night Bulb using mobile charger for rural youths
4	Skill based training on laptop and mobile repairing
5	Counseling to students on need basis
6	100 hrs. Employability Enhancement Training Program in association with TCS and Mahindra
7	Self defense and girls personality development workshops for Girls
8	Skill based training to Girls through workshop on Cake and Pastry making
9	Earn and Learn scheme for needy students
10	Scholarship/Freeship facility to students as per the guidelines of State Govt. and Samaj Kalyan

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the Institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

The objectives and outcomes of various extension activities complement students with respect to their learning experience and inculcation of values and skills. The social survey of neighbouring slum and villages help the students to understand the problems and difficulties faced by the less privileged in the community. The free medical and dental camps arranged for these people, inculcate a sense of social commitment and humanitarian attitude amongst the students. Various rallies organized create a sense of public awareness in students.

S n	Activity	Objectives	Method	Outcome	Academic Learning, Values, Skills
1	Activity with orphanage,	Social Sensitization	Dialogue, Discussion, Presentation,	Awareness of social issues and develop	Improved communication for socially

	Chinchwad		Games	humanity	deprived segment
2	Activity with Sparsh Balagram	Social Sensitization	Dialogue, Discussion, Presentation, Games	Awareness of social issues and develop humanity	Improved communication for socially deprived segment
3	Blood Donation Camps	Building right attitude of extending help	Blood Donation	Extend helping hand	Social Awareness, Neighborhood Bonding
4	Power generation through solar (feasibility study)	Use of solar power	Data collection	Helped to spread the awareness of natural resources	Data collection, Research Methodology
5	Tree Plantation	Go green	Plantation of trees in villages and in campus	Help to spread importance of trees	Environmental Awareness
6	Cleaning of Village, Temple	Social sensitization	Dialogue, Discussion, Presentation.	Awareness of social issues and develop humanity	Improve communication with elderly citizens
7	computer literacy for women from village Under NSS	computer literacy	Group activity Conduct of practical training for women after understanding their requirements	understanding ICT awareness	Team building and right attitude as citizens
8	Consequences of cyber crime	Cyber crime awareness	Seminars by cyber crime investigators	Understanding of misuse of cyber world through mobile	Ready to act as cyber cell volunteers and join hand in spreading cyber awareness

					among youngsters.
--	--	--	--	--	-------------------

3.6.8 How does the Institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the Institution that encourage community participation in its activities?

The college ensures the involvement of community in its outreach activities. College contribute to the community development on its own with the support of various NGOs (Rotary Club), government Offices (Police), parent organization etc. The college is assisted by neighborhood community in various programmes. Local citizens participate in the blood donation camp and also extended support. The Police Ayukta and Police inspector Pimpri police visited the college for creating awareness about maintaining law and order, ragging and road safety. Spiritual organizations like 'Art of living' , 'Happy Thoughts' sessions are conducted for students.

Following are the details on the college initiatives related to community participation in various activities :

SN	Involved Agency	Activities
NGOs	Environment Conservative Association	Activities related to swacha Bharat Abhiyan, Tree plantation, Street play on Environment conservation
	Rotary Club Pimpri	Blood Donation Camp
	Gholap Blood Bank	Blood Donation Camp and organ donation awareness among students
	Akshay Blood Bank	Blood Donation Camp
	Acharya Anandrishiji Pune Blood Bank	Blood Donation Camp
	Happy Thoughts	Workshop on positive thinking and self awareness.
	Premasagar Sanskrutic Manch	Awareness drive towards Women Power and proud to be women
Government Officials	Pimpri Police	Students involvement in traffic control during Ganesh Utsav and Palakhi Procession
		Awareness about anti ragging law and eve teasing

		Police Prashikshan Training
	Cyber cell Pune	Cyber terrorism sessions for spreading awareness among students
Industry	Quick Heal Foundation	Spreading Cyber crime awareness among school children through CALC cyber cell volunteers.
Educational Institutes	Chaitanya Medical Foundation College of Physiotherapy	Free medical check up camp Bone density Camp Obesity checking camp
Local Community	Shirgaon village samiti	Computer literacy training to women and children

3.6.9 Give details on the constructive relationships formed (if any) with other Institutions of the locality for working on various outreach and extension activities.

College takes initiative in constructive relationships with other colleges of the locality for working on various outreach and extension activities. The college conducts Blood Donation Camps, NSS camp, Technobizz Spandan, Medical check up camp, and other social activities. College has established relationships with the following institutions :

- Shirgaon and Godumbare village
- CMF College of Physiotherapy
- Police Mitra Mandal Pimpri
- Acharya Anandrishiji Pune Blood bank
- Akshay Blood Bank
- Nehru Yuva Kendra GOI

3.6.10 Give details of awards received by the Institution for extension activities and/contributions to the social/community development during the last four years.

1. The services of college were recognized by Poona Serological blood bank and Akshay Blood bank for its contribution to society, consecutively for more than 3 years.
2. Dr. Aruna was awarded by Police Mitra Mandal for working towards nurturing true values among students.
3. Mr. Vikas Tayade has been awarded by Akshay Blood bank for outstanding support while conducting blood bank camp.

4. Twenty student volunteers had received appreciation award from Rotari club and blood bank group for the successful conduct of camp in ATSS college campus.
5. Twenty five NSS students and Mr. Vikas Tayade received appreciation award from Godumbare Panchayat for working towards the benefit of villagers during their camp stay.
6. Twenty NSS volunteers participated actively with Govt. and appreciated for giving pulse polio dose to more than 5000 children in two days drive.
7. Dr Aruna Deoskar has been awarded by Wipro Global Head Mr. Rajeev Kumar for organizing successful pool placement drive for students.
8. Mr.Tushar Ghodke of TYBCA student of batch 2011-2014 was awarded and appreciated by Chaitanya Medical Foundation for saving the life of a girl student by donating voluntarily the blood on emergency need.
9. Eight students participated in Skit competition at University level on theme 'Voter awareness drive' and secured 2nd prize.

3.7 Collaboration

3.7.1 How does the Institution collaborate and interact with research laboratories, Institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

College faculty members and students are actively involved in various curricula activities organized by University, Industry and Professional societies. Students are nurtured by Industry professionals with ongoing projects and upcoming technologies. College has developed collaborative activities with other organizations in following ways :

SN	Industry / Institute	Benefits accrued of the initiatives
1	Wipro Ltd.	Nodal center for conducting pool campus placement drive for UG students. Academic partner for grooming students as per Industry requirements
2	Triluminous Training Center	Spoken English Training program for UG students to make them placement ready.
3	Big Bazar	One week field training (On job training) to BBA students
4	IICMR (parent trust PGRC)	Grooming sessions for students, Sharing of PGRC Research library, laboratory.
6	College of CA	Tally training to students
7	QuickHeal technologies	Students are trained by Quick Heal team to act as CALC (Cyber Awareness Literacy Cell) -cyber

		cell volunteers Nodal center for Faculty Development Program by QuickHeal in PCMC area
8	Mahindra Pride School	All final year students are provided with 40 hrs softskill training program, followed by domain based training and placement assistance.
9	TCS	100 hrs Employability Enhancement Training Program executed by TCS for UG students

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with Institutions of national importance/other universities/ industries/ Corporate (Corporate entities) etc. and how they have contributed to the development of the Institution.

The college has been successful in collaborative efforts which have resulted into signing MOUs with organizations of national importance and repute. This has further brought about an enhancement in the skills of staff and students College has signed MOUs with following organizations :

SN		Benefits
MOUs with Educational Center		
1	Success Training Center	Skill based professional training
2	CMF College of Physiotherapy	Medical and health check up camp
3	Skypoint Learning Center	Learning professional communication and business English
MOUs with Industries and Professional Societies		
4	CCA- College of Computer Accountant	Training to students and staff on Tally program
5	Quick Heal Foundation	Establishment of CALC and conducting Cyber crime awareness drive among youngsters
6	Mahindra Pride School	Forty hours softskill training program for final year students to make them campus ready.
7	ICAI , Pimpri-Chinchwad Akurdi chapter	Industry Experts Guest Lectures, Faculty association with society
MOUs with NGO		

8	ECA – Environment Conservative Association	Green Environment awareness drive among citizens
MOUs with PG Research Center		
9	PG Research Center – SPPU	Sharing of Research facilities like research library, research laboratory

3.7.3 Give details (if any) on the industry-Institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the Institution viz. laboratories / library/ new technology /placement services etc.

The college has an Industry interaction cell (placement cell) through which various activities are conducted throughout the year. MOUs are signed with various organizations to strengthen the interactions.

Sr No	Industry-Institution-community interactions	Establishment / creation/up-gradation of academic facilities, student and staff support
1	Guest Speakers	Up gradation of academics, Networking and industry inputs , exposure to expert knowledge ,Curriculum building inputs
2	Industrial Visits	Exposure to corporate infrastructure and practice , Enhancing transport facilities, Placement of students
3	Employability Enhancement Program	knowledge enhancement, Student and staff interaction , Industry readiness of students
4	TechnoBizz	Domain knowledge enhancement and application , alumni interaction, Up gradation of auditorium facilities ,New teaching practices for faculty
5	BizzShow	Presentation opportunities to upcoming professionals. Presentation skill development and building problem analysis and solving approach
6	TechnoCase	Enhancing technical knowhow by competing with other professional students
7	Udaan	Opportunities to learn and stand in market with new Business Plan, Project ideas , knowing presentation opportunities.
8	IT Conclave	Up gradation of academics, Networking and industry inputs , exposure to expert knowledge
9	Career Enhancement Program	Grooming for excellence ,Industry practices , career guidance

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

A] Following eminent scientists and well known personalities visited our College and guided the students and faculties on various occasions, during last four years:

SN	Eminent Personalities	Event
2016-2017		
1	Mr Dinesh Waghmare, IAS – Municipal Commissioner, Pimpri Chinchwad Municipal Corporation	MOU signing ceremony with ECA
2	Mr. Vikas Patil, Chairman Environment Conservative Association	
3	Dr Aditya Abhyankar, Dean, Faculty of Technology, SP Pune University	Advancements in Research & Technology
4	Dr Jayant Umale, Academic Dean & Researcher, PCCOE, Pune University	State level Research Seminar on “Smart Advancements In Research & Technology”
5	Mr Rahul Pahade, Principal Services Engineer, Veritas Technology.	
6	Mr Ashutosh Prachand, IP Analyst, IPFACE Company	
7	Ms Archana Joshi, IP Facilitator, IPFace Centre	
8	Dr Suresh K Patil, Former University Librarian & Professor, SPPU, Pune and Symbiosis International University	
9	Dr Poornashankar, Vice Principal Indira College of Engineering and Management	
10	Mr Sujit Ghamande, Director, Renewable Infra Energy Systems	
11	Dr Ranjit Patil, Vice Principal – Dr DY Patil Arts Commerce Science College, Pimpri	
12	Dr Ganesh Tannu, Director MIT Group of Institutes, Kothrud, Pune	
13	Dr Nitin Ghorpade, Principal - Ram Krishna More College	Graduation Ceremony
14	Mr. Vikram Zadgaonkar, Koha, Partner, First Ray Consultancy Services	KOHA Usage & workshop
15	Mr Satyajit Wale, the CEO – Veridical Consultancy Services	Talk on Entrepreneurship

16	Mr Altaf Rehmani – CEO & Founder Tinytabs. Angel Investor & Entrepreneur	Startup Talk by Million Minds
17	Mr Abhijeet Kumar – Founder & Director – RainCan	
18	Mr. Upadhyay, Ebesco User awareness	Smart Retrieving Electronic Data with the Help of EBSCO host Interface
19	Mr Rahul Pawar [National Placement Coordinator, Country Recruitment head, Mahindra]	Mahindra Employment Enhancement
20	Ms Nishiganda Mathur , Govt project head Mahindra Foundation	
21	Mr Ajay Shirke, Head CSR – Quickheal foundations	Formation of Cyber Security Cell
22	Dr. Abhay Kulkarni BOS chairman, SP Pune University	Importance of Research
2015-16		
1	Dr Balsaraf Dattatray, Senate member SPPU and Principal Indryani College	Induction Program 2015-16 FY – BBA, BCA, BSc (CS)
2	Dr Deepak Shikarpur, TechnoCrat and Consultant	
3	Mr Rajeev Kumar, Global Head HR – Wipro	Pre placement talk – Wipro
4	Prof Sudharshan Lagdive, HOD Ramkrishna More College	Seminar on TCS Theory of Computer Science
5	Dr V V Bang, Management Educator , DELTA-M, -Management R&D Lab, Pune Researcher and Consultant	State level Research Seminar on “Role of Research to Elevate Teaching Prospects”
6	Dr Y S Patil, Professor HOD, VAMNICON	
7	Dr Dhanajay Wakhale, Scientist Apiculture & Head – Central Bee Research and Training Institute, Pune	
8	Dr S S Kaptan, Head, Commerce and Research Department, SPPU	
9	Dr S Kharat, Principal, Modern College of Arts, Commerce & Science	
10	Ms Shubhashri Mukherjee, IBM – HR	
11	Mrs. Neelam Naik , Statistician	

2014-2015		
1	Mr Nikhil Kadale, Wipro Co.	Seminar on College to Corporate
2	Mr Sangram Pawar, Students –Entrepreneur – O’Brillo Technologies.	Seminar on BBA – Project Internship Program with O’Brillo
3	Dr Vidhya Gargote,(Finance Head, Savitribai Phule Pune University)	Workshop on Personality Development for Girls
4	Dr. Abhay Kulkarni Director	SWOC Analysis
5	Dr. K C Mohite, Dean Science Faculty SPPU	Seminar on Excellence in Education
6	Mr. Praveen Jain, Associate Cognizant Mr. Akeel Munshi, Software Developer NeoSoft Mr. Shashank Salvi, Associate TCS	Awareness on IT Industry
7	Mr. Arihant Jain, Mr. Rushi and Mr. Shailash Saxena, ITeq Solutions	Seminar on Interview Skills
2013-2014		
1	Dr Udhavrao Jadhavar Commerce Dean SPPU Dr. Naresh Bharde. [Founder & Chairman, Excellence Group - IT Solutions]	Induction for FY- BBA,BCA, BSC
2	Dr Renuka Als and Mr Arvind Goel Spiritual Leaders – The Art of Living Foundation]	The Art of Living workshop
3	Mr. Ansari Shaikh Saheb – Police Officer, Chinchwad	Awareness against Terrorism
4	Dr. Abhay Kulkarni, Director Management College	SWOC Analysis
5	The Corporate Expert, Mr Swapnil Shukla, from Wipro [Public relation officer]	Seminar on Campus to Corporate
6	International corporate expert – Mr Harten Seth Dorb , TCS	TCS – Academic Interface program
7	Ms. Anjali Rege, TCS CSR Head, Pune Mr. Harshit Desai, TCS CSR, Mumbai Mr. Shubhashish Benerjee, TCS CSR	TCS-Employability Enhancement Program
8	Mr Thomas Anthony. Corporate Trainer	Lecture on Business English
9	Air Force Marshall and Senior Colonels addressed the BBA, BCA & BSc students.	Workshop on Career avenues in Indian Air Force
2012-2013		
1	Dr. Ravi Chitnis Principal MITSOM College	Induction for FY BBA,

	Pune	BCA & BSc
2	Mr. Anil Goyal CEO Talent Serve	TechnoTrix- Project competition
3	Mr. Manish Supur, Sr Manager Development at Opus Software solution Pvt Ltd	Seminar on Stress Management
4	Dr. Dhanajay M Wakhle, Scientist and heading Central Bee Research and Training Institute Pune	Seminar on Alternative Avenue on Entrepreneurship Development
5	Mr. Arun P More, SPPU Resource person for Skill training	Mobile /Laptop Repairing Workshop
6	Dr. Pandit Shelke, Director of Students Welfare society, UOP	Seminar on Add on courses by UOP
7	Brig (Retd) Dr R.K. Bhatia, Director of MITSOM college, whose basic aim was to create awareness of Bhartiya Chatra Sansad	Students Parliament Awareness Session
8	Mr. Mukul Natu and Mr Pramod Karagaji, [Head HR] the experts of TCS company.	Academic Interface Program
9	Mr Himesh Shrivastav and his colleagues, the experts of TCS company (HR Executive)	IGNITE – A Pre-placement Activity

B] Detail of conferences / Seminars organized by college

SN	Seminar/Conference Details
1	Two days State level Research Seminar on “Smart Advancements In Research & Technology” on 3 rd and 4 th Feb 2017
2	Two days State level Research Seminar on “Role of Research to Elevate Teaching Prospects” on 5 th and 6 th Feb 2016
3	National level Workshop on Koha User Training for Librarians on 3 rd and 4 th Feb 2017

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –

College has collaborated with ICAI, Pimpri Chinchwad Akurdi Chapter since 2012. College faculty members are involved in conducting IT sessions for ICAI working students throughout the year. College is also collaborated with TCS and Mahindra Group for enriching final year students under the course name “Employability Enhancement Programme”.

Examples of Benefits to the students and faculty members

Sr	Areas	Activities	Collaboration
1	Student	Employable programmes	Mahindra Pride,

	Development	for students	
2	Faculty exchange & professional development	IT training	ICAI Pimpri Chinchwad Akurdi Chapter
3	Seminars and workshops with certification based training	Skill based Training and student development	CCA, Skypoint Learning, Success Training Center
4	Student Development	Cyber cell volunteers	Quick Heal Foundations
5	Staff and student development	Consultancy for CMF equipment Maintenance, Exposure to Research based knowledge through Udaan, TechnoCase and IT conclave	PGRC, CMF
6	Staff, students and Society	Street plays for conserving Environment, Swacha Bharat Abhiyan, Voter Awareness Drive	Environment Conservative Association



3.7.6 Detail on the systemic efforts of the Institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

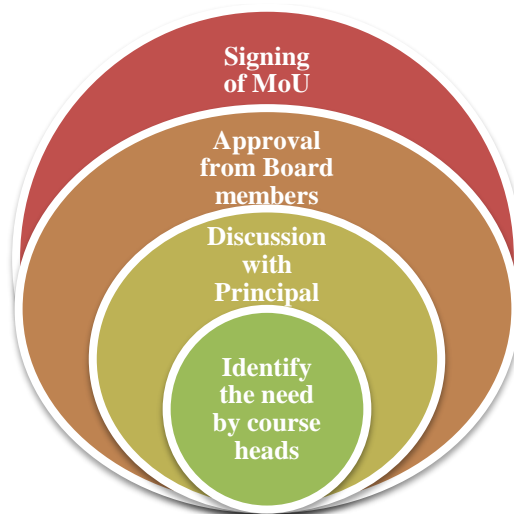
The college makes systemic efforts for planning, establishing and implementing initiatives of linkages and collaborations.

- Financial provisions are made available for organizing seminars, workshops and student activities.
- Partnership with various industries, professional societies for organizing

expert sessions as per industry requirements so that after placement students can start delivering work as per industry expectation, reducing their induction/preparation time.

- The college research committee in its meetings and with collective efforts identifies various areas and such potential areas of gain are listed down.
- College nominates faculty members to various seminars and industry visits to get the latest updates.

College follows a systematic need based plan for establishing various linkages and collaborations.



Criteria IV

Infrastructure and Learning Resources



The foundation stones for a balanced success are honesty, character, integrity, faith, love and loyalty.

CRITERION IV

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

The college is situated in Chinchwad on prime location in PCMC Industrial belt having a campus with the state-of-the-art infrastructure. The total built up area is 3012.45 sq. mtrs. and campus area is 3017.00 sq. mtrs. There are well furnished, well ventilated and well lit classrooms (10) equipped with LCD, computer laboratories (03), Electronic Laboratory, seminar halls and auditorium with ICT / AV aids. Other provisions include Play ground, garden, ramp, CCTV surveillance at all strategic locations, generator / UPS, rain harvesting, water purifiers, canteen, NSS office, Girls and Boys Common Room. The college has a spacious and well furnished library with reading room.

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The college has defined infrastructure policy as follows:

To provide excellent academic ambience to enhance the quality of education by offering appropriate infrastructure and support to keep pace with latest trends and technology.

Policy Objectives:

- To provide necessary infrastructural facilities so as to facilitate teaching learning environment for the staff and students.
- To ensure optimal utilization of the Infrastructural resources.
- To ascertain the timely inspection and maintenance of the Infrastructure.
- To take timely decision about allocation and utilization of the available financial resources.
- To ensure systematic planning and implementation about capital expenditure and disposal of fixed assets for creating and maintaining infrastructure.
- To set ground rules about proper usage of equipment by all stakeholders and to observe its effective implementation.

Following are the details of major infrastructure aspects:

- A. Land: Educational land hosting
 - 1] Academic building
 - 2] Canteen and
 - 3] Sports Ground
- B. College building: The total carpet area of the building is 2259.33 Sq. mt. with all require academic spaces like class rooms, labs, common rooms,

auditorium, Library, seminar halls, administrative blocks, faculty rooms as per the University norms. The building has constructional advantage of natural source of lighting, sufficient toilet blocks, barrier free access to physically disable and internet connectivity.

4.1.2 Detail the facilities available for

- a) **Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**
- b) **Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.**

A] Curricular and Co-curricular activities

Sr. No	Details	Quantity
1	Total Class rooms (Equipped with LCD projectors)	10
2	Technology enabled spaces Computer Lab,	3 computer lab with 132 computers
3	Server Room	01
4	Electronics Laboratory	01
5	Auditorium	01
6	Library & Reading Room	01
7	Administrative Office	01
8	Admission Counseling Cell	01
9	Principal Cabin	01
10	Exam Control Office	01
11	Placement Office	01
12	Faculty Cubicals	12
13	Parking Area	02
14	Play Ground	01
15	Canteen	01
16	Girls Common Room	01
17	Boys Common Room	01
18	Toilet blocks for Boys and Girls	14
19	Water coolers with water filters	02

B] Extra – curricular activities & sports

Sr. No	Details	Facilities
1	Boys Common Room	Indoor games like carom, chess, table tennis for recreation
2	Girls Common Room	Table, chair, bed
3	Auditorium	200 seating with Audio Visual Facility & mounted LCD , for public speaking
4	OPD facility in campus	First aid treatment facility with medical assistance
5	Canteen	Tables, Chairs, wash basin, refrigerator, kitchen equipment
6	Sports Ground	Volley Ball ground
7	Gymnasium in campus	Basic workout facility in campus
8	NSS office	NSS and sport office in campus

4.1.3 How does the Institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

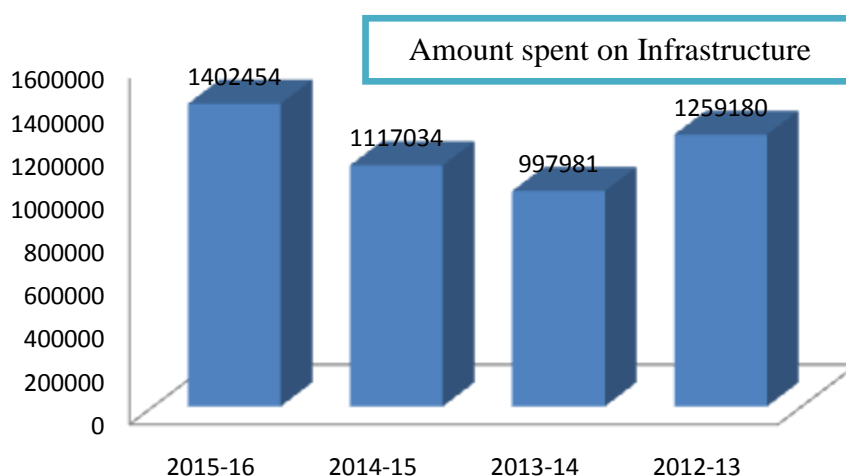
College has ensured that the available infrastructure is optimally used and is in line with its academic growth catering to the needs of both the courses presently run in the college. Spacious three-storied building with sufficient number of classrooms and laboratories are available as per the University norms and are used optimally through various activities as follows

- College runs full time BBA-CA, BBA and BSC(CS) courses.
- Apart from regular practical sessions, additional add on courses are conducted for students in the same classrooms / labs .
- Tutorials and group discussions are conducted in class rooms.
- Computer lab is utilized for online training, practice and assessment .
- Auditorium is utilized to conduct various curricular and co curricular programmes.
- Campus amenities like Ground, Canteen, Auditorium, OPD are utilized.

College started in 2009 and parent trust has given readily available building. The master plan of the entire land area is attached in the annexure.

Year wise amount spent on the infrastructural growth for the last 4 years is as follows:

Particulars	Total Expenditure in Rs.			
	2015-16	2014-15	2013-14	2012-13
Furniture	210430	174551	20182	212321
Computer	634070	166110	582240	592210
Software	232440	239610	221558	233230
Equipment	162326	393084	53790	114156
Books & periodicals	163188	138678	120962	108595
Total	1402454	1117034	997981	1259180



Future Plans:

The college has a focused plan to meet the college requirements. The future plan includes:

- Electricity generation through eco-friendly devices like solar panels.
- Computer Infrastructure can be shared for online examinations.

4.1.4 How does the Institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The college ensures that the infrastructure facilities meet the requirements of students with physical disabilities, which are as follows

- Lab is located on the ground floor.
- Ramp for easy mobility
- One class room is available on ground floor for commencement of class
- Western toilet facility is available on the ground floor for physically disabled students.

4.1.5 Give details on the residential facility and various provisions available within them:

The residential facility is not available.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

- OPD facility from 9.00am to 5.00pm on week days
- A multispecialty hospital is accessible at the distance of 50 meters from the college.
- College organizes every year health checkup camp within the campus for the first year students.
- Special lectures on health awareness and hygiene are conducted in the college.
- First Aid facility is available in the campus.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

IQAC cell has been established in Dec. 2013.

Special Units	Facilities Available
IQAC	Room with table, chairs, white board
Grievance Redressal unit	Table, chair, notice board
Women’s Cell	Room, table, chair, notice board
Counseling, Career Guidance	Room, table, chair, notice board
Placement Unit	Industry interaction room with tables, chairs, computer, with internet connection, phone, printer, notice board
Health Centre	O. P. D. in the campus as common facility
Canteen	Canteen is available on ground floor for staff & students
Recreational spaces for staff and students	Sports ground with volleyball courts Common rooms for students with play equipments like table tennis, carom boards

Safe drinking water facility	Water Filters and coolers with water purification facility is provided. Water filters and Water tanks are cleaned on regularly intervals. Water samples are tested yearly by testing lab.
Auditorium	State of art audiovisual set up with seating-capacity of 200 and excellent audio visual facility.

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, the college has a Library Advisory Committee. Composition is as follows.

Name of the Member	Designation	
Dr. Aruna Deoskar	Principal	Chairman
Mrs. Asha More	Librarian	Secretary
Mrs. Anita Mathapati	Academic Coordinator	Member
Mrs. Vandana Pednekar	BBA(CA) Coordinator	Member
Mr. Dinesh Lahori	BBA Coordinator	Member
Mrs. Vinaya Keskar	BSC(CS) Coordinator	Member
Mr. Kapil Hole	Teacher Representative- Electronics	Member
Mrs. Shradha Prabhu	Teacher Representative- Maths	Member
Student Representatives	One from each course	Member

Significant initiatives implemented by committee to render library student/user friendly are as follows:

- Procurement of books and journals as per need.
- Celebration of Library Day
- Regular Book Exhibition
- Infrastructural renovations to suit the requirements of users.
- Section for General reading books.
- Make the library working hours suitable to the students as per their convenience especially during exam periods.
- Monitor the adherence of library rules etc.
- Linking of college library with sister Institutes and parent trust PGRC.
- Implementation of 'Best Reader Award' to attract more library book readers from staff and student community. An innovative approach to enhance reading habits and library usage among staff and students.
- Stock checking and reporting

4.2.2 Provide details of the following:

Particulars	Details
Total area of the library (in Sq. Mts.)	157.27 sq.mts
Total seating capacity	80
Working hours (on working days, on holidays, before examination days, during examination days, during vacation)	On regular Working Days: 8.30 am to 6.00 pm. On study holidays : 8.00 am to 6.30 pm Before Examination days: 8.00 am to 6.30 pm During Examination days : 8.00 am to 6.30 pm During vacations : 9.00 am to 6.00 pm
Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)	Provide separate seating arrangement for research aspirants. Library has Books-stack section, Circulation section, Journal and Magazine section, Seating arrangement for readers.



4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The college has a process for procuring library books, journals and other reading material as mentioned below :

Head	Purchase ensured through	Use ensured through
Book	<ul style="list-style-type: none"> • Recommendations during Book Exhibition from both students and faculty. • Recommendations from Industry experts during guest lectures and seminars and other functions. • Recommendations from faculty • Suggestion from students 	<ul style="list-style-type: none"> • 'Member history' to understand the utilization of reading materials by student and Usage of particular book by 'Book History'. • Day to day usage record is maintained • Register for reference material is maintained. • Log book is maintained in

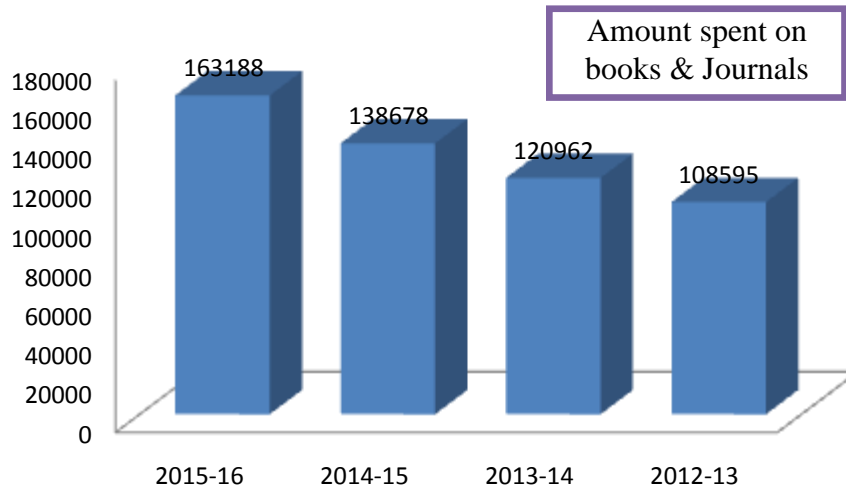
	through suggestion box in the library.	the library. • Annual Best Reader award, awarded to student and faculty.
Journals, Magazine s	Titles are as per experts recommends by users/ standards	1] Usage register is maintained 2] Assignments are given to students based on Journals.
e-journals NList	Recommendation by LIC	1] Usage record is maintained. 2] Log book is maintained in library 3] Usage Report is received from subscription agency.
Project reports	Selected industry projects reports are kept in separate racks	Usage record maintained
Other	News Papers.	Kept at accessible places in college

Present Status of Library

Particulars	Quantity	Cost (in Rs.)
Titles	1652	-
Volumes	4119	1391793/-
Journals	15	23910/-
e- Journals (NList)	1 Nlist	49500/-
Project reports	327	-
CD / DVD	613	-
General Books	278	66205/-

Amount spent on procuring new books, journals and e-resources during the last four years:

Library holdings	Total Cost (Rs.)			
	2015-16	2014-15	2013-14	2012-13
Text books & Reference Books	147639	118974	105751	98755
Journals/ Periodicals	15549	14704	10211	4840
e-resource	-	5000	5000	5000
Total	163188	138678	120962	108595



4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- **OPAC (Integrated with Autolib)**
- **Electronic Resource Management package for e-journals**
- **federated searching tools to search articles in multiple databases**
- **Library Website**

Sr	Usage/ Searching Tools	Details
1	OPAC	Yes
2	Electronic Resource Management package for e-journals	NList, NDL, Koha
3	Federated searching tools to search articles in multiple databases	Yes (Inflibnet, NDL)
4	Library Website	Information is uploaded on college website. (www.atsscollege.org)
5	In-house/remote access to e-publications	Yes
6	Library automation	Library automation is in process
7	No. of computers for public Access	One
8	Total numbers of printers for public access	One
9	Internet bandwidth/speed	10 mbps fiber broadband Quality Internet

		services
10	Institutional Repository	Copies of journal I ⁴ , Content CD's published by Faculty members, Research Papers published by faculty members and students, News paper Cuttings, Syllabus, Question papers, notes provided by faculty
11	Content management system for e-learning	Faculty prepares soft copy of their presentations and keep it in library.
12	Participation in resources sharing networks. Like Infilbnet	Infilbnet, National Digital Library

4.2.5 Provide details on the following items:

Sr. No.	Particulars	Details
1	Average number of walk-ins	150
2	Average number of books issued/returned	25-30
3	Ratio of library books to students enrolled	5:1
4	Average number of books added during last three years	338
5	Average number of login to opac (OPAC)	In process
6	Average number of login to e-resources	10 (on open source)
7	Average number of e-resources downloaded/printed	-
8	Number of information literacy trainings organized	Yes – 3
9	Details of “weeding out” of books and other materials	When the new edition of the book is released or when the curriculum is updated by university.

4.2.6. Give details of the following specialized services provided by the library

SN	Particulars	Details
1	Manuscripts	Nil
2	Reference	Information required by faculty and students is cited by listing research publications via Internet and e-resources,

		print journals, newspaper clippings and display on notice board
3	Reprography	Reprography service is available in campus
4	ILL (Inter Library Loan)	Nil
5	Information deployment	Information is deployed through books on latest technology and management, journals and magazines about current updates in related areas, e journals for global exposure.
	Information notification	Information is notified through notices, circulars,
6	Download	download facility is available
7	Printing	Printing facility available
8	Reading list	Reading list is put up on notice board and also available in the library software
9	In-house/remote access to e-resources	Subscribed e-resources are IP based, hence in-house/remote access is provided through Login Id's
10	User Orientation and awareness	Orientation and awareness is created through “ Induction Program” Notices and circulars, display rack, weekly subject wise book display, Book Exhibition, e- resource user workshops are conducted
11	Assistance in searching Databases	Through KOHA software
12	INFLIBNET/IUC facilities	The college library subscribes to Inflibnet, National Digital Library

4.2.7. Enumerate on the support provided by the Library staff to the students and teachers of the college.

- Displaying **selected News paper clippings** (Management & Technical)
- Collecting and displaying Information of **Conferences & Seminars**
- Circulating information about **New Arrivals**
- List of **useful websites and open source material** available on website is displayed on notice boards.
- University as well as internal **question papers** are preserved for reference
- **Source of required information** is provided to the users as per requirement.
- Organizing **Book Exhibition**

- Procurement of books as per Book **requisitions from students** / faculty.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details

Separate seating space is made available for disabled.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

The library collects feedback from users in specific format at the end of each term, after book exhibition and library day celebration. The feedback about library considers parameters related to

- Library collection in terms availability of books, journals, e-journals, project reports, digital material and related useful material
- Library infrastructure & facilities in terms of seating facility, ventilation, toilet, drinking water
- Library services in terms of informative displays, information about retrieval, support for e- journal usage, open access, usage information, issue return, timings
- Library activities in terms of orientation programme, book exhibition, library competition & library day celebrations.

Various parameters in the feedback format are analyzed to find the satisfaction index of the user and also the issues of concern. Suggestions / complaints are compiled and discussed in the library meeting and action plan is prepared for improvement.

4.3 IT Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the Institution as follows

- **Number of computers with Configuration (provide actual number with exact configuration of each available system)**
- **Computer-student ratio**
- **Stand alone facility**
- **LAN facility**
- **Licensed software**
- **Number of nodes/ computers with Internet facility**
- **Any other**

Details of the computers with configuration –

Details	Num.
Total computers	140
Servers Core i3 8 GB RAM, 1TB HDD, 15" TFT monitor, HP Multi media keyboard and mouse	2
Core2Duo/Dual Core / P-4 / Equivalent , 2GB/1 GB / 512 MB / 256 MB RAM , 500 GB/250 GB / 160 GB / 80 GB HDD, 15" Colour Monitor, TFT Monitor Keyboard, Mouse.	138
LAN Connected Computers	135
Printer & Scanner Details	
Epson 80 col x 300 dot matrix Printer	6
Canon LBP 2900 Laserjet Printer	1
HP Laserjet 1020 Printer	1
HP All in One Laser Printer 1005	1
Canon C 100 Scanner	1
Riso KZ 30 duplicator machine	1
Total Printers & Scanner	11
Stabilizers & UPS in the Campus	
7.5KVA / 230 Volts Servo Stabilizer	1
6KVA / 230 Volts Servo Stabilizer	4
5KVA / 230 Volts Servo Stabilizer	6
3.0 KVA / 230 Volts Servo Stabilizer	4
UPS 1 KVA online, 15 min battery backup	7
UPS 600VA , 15 min battery backup	4
Inverter 2 KVA For 3 Computers 4 Hrs Backup	1
Total	27
Generator	Qty
Kirloskar Green KG 30 WS 3 phase 30KVA AC Gencet	1
EPBX System	Qty
Syntel Neos digital EPBX system 4/20 telephone lines and 18	1

extensions	
Internet Facility	
Quality Internet services Fiber line broadband 10 mbps internet connection and Airtel 4 G Broadband connection	1
BSNL 2 Mbps Broadband Internet Connection	1
List of Teaching Aids	
Particulars	Qty
LCD Projector	8
OHP	1
Television	1
Public Address System	3
White Screen	1
Hikvision 16 port DVR & 10 CCTV Camera in Campus	16

Computer Student Ratio : 1: 4.8

Microsoft campus agreement Total number of software available System software & Application software: all Microsoft system software (Campus agreement)	Campus Agreement
QuickHeal Total Security Anti Virus	50 users for 3 years
Open source OS : Linux	80

4.3.2 Details on the computer and internet facility made available to the faculty and students on the campus and off-campus?

The entire college campus is having internet broadband connection. Wired connection is available in class room, staff room, lab, library, and office. A broadband line of 10 Mbps capacity is made available.

4.3.3 What are the Institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The college conducts technology orientated programme namely BBA-CA and BSC(CS) where computer infrastructure plays vital role. The college makes budgetary provision every year for deployment of latest hardware in terms of computers, printers & other peripherals considering the norms laid down by University. The software requirements are as per syllabus requirement and also industry needs.

Software Up gradation:

- College has made campus agreement with Microsoft for all the licensed Microsoft software products, which allows the use of licensed products and which are upgraded every year. All Microsoft system and application software are available via campus agreement.
- College has purchased server edition of Anti-virus software which is upgraded every year for the safety and security of all the computers.

Hardware and Networking

- College has a separate budget for this up-gradation and maintenance activities.
- The college upgrades its Internet connection to broadband internet with 10 Mbps capacity - Quality Internet services Fiber line broadband 10 mbps internet connection and Airtel 4 G Broadband connection

Up-gradation of college Website

The college website is comprehensive and informative. The website is updated regularly.

4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the Institution (Year wise for last four years)

Computer systems configuration changes frequently, hence it is necessary to upgrade these systems & therefore as per requirement, college purchases computers with latest configuration.

	Budgetary Provision				
Year	2016-17 [in Rs.]	2015-16 [in Rs.]	2014-15[in Rs.]	2013-14 [in Rs.]	2012-13 [in Rs.]
Computer Hardware Cost	20000	700000	200000	600000	600000
Software Cost	260000	235000	240000	230000	235000
Internet and Web Hosting charges	50000	25000	40000	25000	25000

4.3.5 How does the Institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

The college facilitates extensive use of ICT resources by procuring and maintaining the required equipment and accessories like LCD projectors, computers, LAN provision and CDs.

- Class rooms have audio visual facilities with computer connections.
- Latest configured computers and updated software's required for teaching/ learning is available in labs with internet connectivity and antivirus software.
- Preparation and distribution of assignments with the help of ICT.
- E-resource available and accessible for access to information.
- Message passing /communication system through Flinnt application.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the Institution place the e-student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

The college believes in optimum utilization of resources which could be effectively achieved by use of technology. The college provides range of facilities for ICT enabled learning which in turn leads to independent learning such as

1] Access to on-line teaching - learning resources by students and teachers through the availability of internet connection

- Internet connectivity enabling the academic community to stay in communication with its counterparts around the globe .

2] Promoting students for Independent learning

- Facility of Internet / computer labs / Electronic lab/ Solar Panel with required software for doing Mini/Major projects, summer projects & Industrial project and assignments.

3] ICT enabled classrooms/learning spaces

- ICT enabled classroom and auditorium available for presentations.
- Computer lab for online training/ teaching.

Teacher as Facilitator

The teacher acts as facilitator in following ways

- Creating e learning material and making it available to the students.
- Use 'Flinnt' application for communicating assignments / notes in e-form to students.
- Receiving feedback about teaching learning for quick action
- Providing support for projects and assignments

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of ?

Yes, College started availing Nlist membership since 2013 and staff and students are using e journal available with Nlist database.

The college has the linkage with the National Knowledge Network connectivity through PGRC and in process of collaboration with Jaykar library SP Pune University. College is subscribed to National Digital Library.

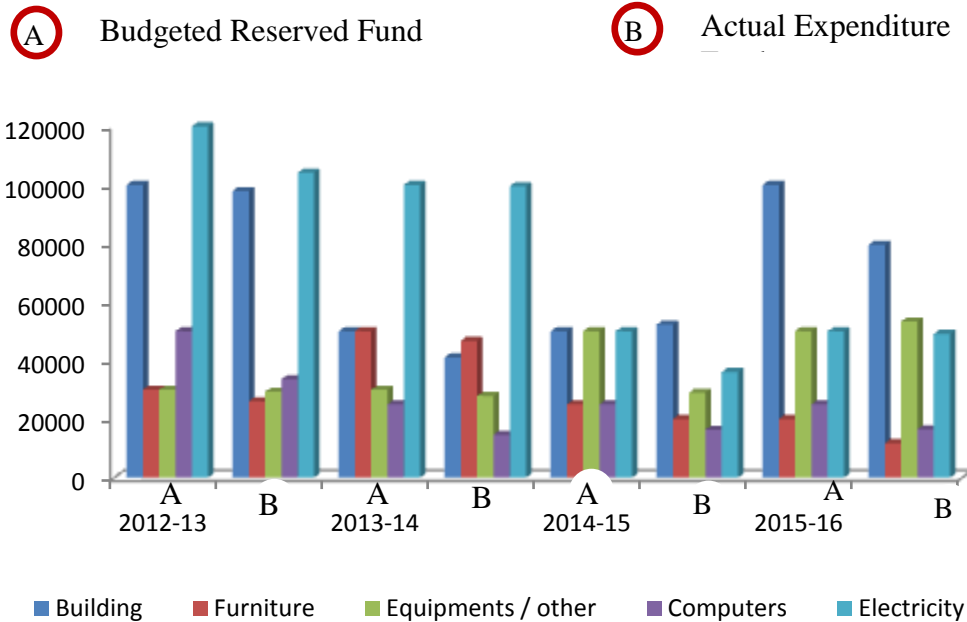
4.4 Maintenance of Campus Facilities

4.4.1 How does the Institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities? (substantiate your statements by providing details of budget allocated during last four years)?

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 maintenance requirements are given special heads of expenditure. The college Head conducts a special budget meeting in the month of February every year with the staff, where all the budget heads and provisions are discussed. The feedback from the stakeholders regarding the present status and condition of the infrastructure is considered. The same is then sent to the the board of trustees for final approval.

SN	Particulars	Funds reserved for maintenance and upkeep the facilities				
		2012-13	2013-14	2014-15	2015-16	2016-17
1	Building	100000	50000	50000	100000	100000
2	Furniture	30000	50000	25000	20000	20000
3	Equipments / other	30000	30000	30000	60000	50000
4	Computers	50000	25000	25000	25000	25000
5	Electricity	120000	100000	50000	50000	50000

SN	Particulars	Actual expenditure for maintenance			
		2012-13	2013-14	2014-15	2015-16
1	Building	97850	41081	52251	79544
2	Furniture	26023	46737	20015	11735
3	Equipments / other	29310	27903	28996	53325
4	Computers	33572	14585	16352	16450
5	Electricity	104182	99569	36119	49096



4.4.2 What are the Institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The college has Infrastructure Maintenance mechanism for the entire campus. The college has appointed respective persons/agencies for looking into issues related with maintenance/ repairs of the equipment maintenance. The College has appointed full time system administrator for maintenance and of hardware and software of IT infrastructure. Electronic lab equipments are maintained and monitored by Electronic lab faculties. College collects maintenance and up-gradation requirements from students, faculty through feedback, suggestions and discussions. The major maintenance requirements are classified and support system is created by appointing vendors for immediate action. The vendors need to sign the agreement with the college for ensuring initiating maintenance action within 48 hours of launching the complaint. In case of part replacement(s), the complaint would get resolved within 5 working days.

Labor rate contract is done at the beginning of the year and is handled by Infrastructure Committee.

Type of services	Vendors appointed
Construction	M/s Rasane and Associates
Plumbing	Mr.Viju Dhakale
Painting	Mr. S. Bhaladar, Sahil Art
Fabrication	Mr.Sunil Kurhade, Apurva Fabrication
Electrical work	Mr. Diwane, Mr.Rajesh Dewane, Shubham Works

Carpentry	Mr.Pandurang Raut, Vishwakarma Furniture works
Computer Maintenance	Mr.Gokhale, Bitcon Computers

4.4.3 How and with what frequency does the Institute take up calibration and other precision measures for the equipment/instruments?

The college has prepared the calendar for preventive maintenance which includes timely precision measures of related areas follows:

Particular	Frequency of Updating
Renewal of antivirus software	Three years
Website updation	Once in Fifteen days
AMC for EPBX system	Call basis
AMC for inverter	Call basis
AMC for Generator	Monthly
CCTV Camera	Call basis
Riso Duplicator	Monthly (In warranty Period)
All in one Printer	Call Basis
Water purifier	Call Basis
Testing of drinking water	Once in term
Fire Audits	Annually

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Steps taken for location, upkeep and maintenance of sensitive equipment:

- College makes use of voltage stabilizing equipment such as servo voltage stabilizer, online and outlines UPS and Inverter.
- There is an inverter backup available during load shading.
- CCTV cameras have been installed at strategic locations such as parking, examination room, CAP room, library, at the corners of each floor.
- A generator with the capacity of 30 KVA has been installed for continuous uninterrupted supply of power in the college campus.
- Corporation water supply is available for drinking and bore well for other utilities.
- Two water tanks are available with capacity of 1000 liter each and one water tank with capacity of 10000 liter for constant water supply.
- Two Water cooler with purification facilities is available
- Firefighting equipment is available in case of emergency at each floor.

Criteria V

Student Support and Progression



The purpose of education is not to fill the minds of students with facts...it is to teach them to think. Students must have initiative, not be mere imitators..

CRITERION V

STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

The college ensures the provision of the quality inputs to nurture the future professionals. It provides a stimulating environment for the students by encouraging their participation in academic and extracurricular activities. There are college committees to cater to the students curricular, co-curricular and extracurricular needs. These committees conduct various activities throughout the year. All the students belonging to diverse backgrounds and categories are taken care of by the college through mentor-mentee system and class teachers. The efforts of the teachers towards, physically handicapped students and weak learners have kept the dropout rate of the college very low.

5.1.1 Does the Institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the Institution ensure its commitment and accountability?

Yes.

The college publishes its updated prospectus at the beginning of every academic year to give complete information about the college as required by the aspirant students. The prospectus includes Mission, Vision of the college, Message from the Management and Principal, University Syllabus, Eligibility, Process of Admission, Infrastructure and Facility details, List of Faculty Members, Placements, Cultural activities, Seminars and Workshops. Such written and printed information is given to the students seeking the admission and hence every admitted student carries the evidence of the commitment regarding standard of education and facilities given by the College.

The prospectus contains factual data and photographs, lists and affiliation details to maintain the truthfulness and accountability of the information printed.

Following are the details of informative material available for the stakeholders seeking true and valid information about the college

Publications	Time of publication	Information Disseminated
Prospectus	Beginning of every academic year	Vision and Mission statement of the Institute Governing Council, Details of all available courses, Different Program structures, Value added features, MOU & Collaborations, Research activities, Recent Research paper

		presented by faculties, Details of faculty, Fee structure, admission process, Rules and Regulations, Location map, Information about Seminars / Workshops conducted during previous year, List of recruiters, Sexual harassment and Anti Ragging cell information.
Magazine	Published once in a year	College Magazine "Pratibimb" having staff and student achievements, articles, photographs and activity details conducted throughout the year.
Website	Information is updated on the website periodically	College Profile, Faculty Details, Course Information, Time Table, Assignments, Faculty & Student achievements, Upcoming events, Photo gallery, Placement news, college Road Map,

5.1.2 Specify the type, number and amount of Institutional scholarships / Freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

College believes in quality education. Following number of students have applied for fee concession/scholarship. Financial assistance is given to them through various schemes.

Types of Financial Aid to Students			Academic Year				
			2016-17	2015-16	2014-15	2013-14	2012-13
Free-ship by college	No. of Students		19	21	06	14	17
	Amount Rs.		41000	41000	21000	40500	138000
Earn and Learn Scheme	No. of Students		13	17	12	10	08
	Amount Rs.		101000	66360	49000	26400	18000

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

Financial support for Economically Weaker Section offered by University under Earn and learn scheme and from Samaj Kalyan office. The college gets financial aid from social welfare department for scholarship and free ships to socially disadvantageous and economically weaker students. Below are the details about the type, number and amount of scholarships / free-ships given to the students during the last three years.

		SC Scholarship	Freeship	ST	Minority	Central	Total
--	--	----------------	----------	----	----------	---------	-------

						Sector	
2016-17	No.of students	34	02	04	05	03	48
	Rs. Lacs	In Process	In Process	In Process	In Process	In Process	In Process
2015-16	No.of students	33	06	03	13	04	59
	Rs. Lacs	7.11450 of 30 students	0.18860 of 1 students	0.57340	0.78	0.20	8.8865
2014-15	No.of students	29	02	02	16	07	56
	Rs. Lacs	3.76935 +In process	In Process	0.48840	0.96	0.35	5.56775+In process of 16 students
2013-14	No.of students	19	03	-	-	-	22
	Rs. Lacs	5.13	.766	-	-	-	5.901
2012-13	No.of students	16	01	-	-	-	17
	Rs. Lacs	3.69	0.266	-	-	-	3.958

5.1.4 What are the specific support services/facilities available for students from SC/ST, OBC and economically weaker sections, Students with physical disabilities, overseas students, Students to participate in various competitions / National and International, Medical assistance to students: health centre, health insurance etc., Organizing coaching classes for competitive exams, Skill development (spoken English, computer literacy, etc.), Support for “slow learners”, Exposures of students to other institution of higher learning/ corporate/business house etc., Publication of student magazines.

SN	Particular	Following supports provided by the college
1	Students from SC/ST, OBC and economically weaker sections	<ul style="list-style-type: none"> Financial help to students Assisting students to fill up the scholarship forms and disbursing the same after receiving from central govt. and state govt. Economically weaker section students are allowed to pay the fees in installments. Employability Enhancement Program by TCS and Mahindra Ramps, wheelchair facility, and special toilets for physical disabled students. Students with eye problems are asked to occupy front benches. Overseas students get Admin help from
2	Students with physical disabilities	
3	overseas students	
4	Students to participate in various competitions / National and International	

5	Medical Assistance to students: health centre, health insurance etc.,	<p>International center of University.</p> <ul style="list-style-type: none"> • Registration fees, is arranged by the college for students to participate for competitions. • Flexibility in internal examination and academic schedule. • Faculty support and guidance for competitions. • Medical assistance and Medical Insurance to students. • Medical check up is given to all the students. • The college has made vehicle arrangement for medical emergency. • A state of art multispecialty hospital is accessible within the range of 50 meter. • First aid box is kept in the college premises. • Sessions on fitness health, yoga are conducted for students • Remedial Sessions • Guidance for competitive exam • On line test modules • College library maintains books related to competitive examinations • Spoken English sessions • Skill based programs organized by college for students on Tally, Mobile and laptop repairing, Night Bulb and emergency lamp • Slow learners are supported by mentoring, study materials, remedial sessions • Guidance is given to students failed in theory and practical examinations • Exposure to Industry through Industrial visits • guest lectures, seminars and workshops by Industry experts • Students involvement in magazine publication.
6	Organizing coaching classes for competitive exams.	
7	Skill development (spoken English, computer literacy, etc.,)	
8	Support for “slow learners”	
9	Exposures of students to other institution of higher learning/ corporate/business house etc.,	
10	Publication of student magazines	

5.1.5 Describe the efforts made by the Institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college promotes entrepreneurship skills among students through following efforts :

- Taking up projects for exposure for understanding the working of small

industries

- On the job training for real life business development experiences
- Workshops on financial assistance to start ups by experts
- Creating business focused mind set among students through visits, seminars.
- Inviting entrepreneurs (including alumni) in the college campus for interacting with current students

Impact : Attempts made by the college resulted to the development of business entrepreneurs as mentioned in table given below :

Sn	Student Name	Course	Business Name	Details
1	Mohit Fegade	BCA	Matoshree IT company	Software development and training
2	Mayur Borge	BCA	M K Associates	Developer and constructions
3	Zuber Shaikh	BCA	Good Will E services	Web Development E services
4	Akshay Babu	BCA	R V Enterprises	Real Estate
5	Vedant Kurade	BCA	Software Training & Development	Software Training & Development
6	Nazat Shaikh	BBA	Delicious Chocolate training center	Chocolate training center
7	Pratik Daundkar	BBA	Manohar Photo Studio	Photo Studio
8	Akshay More	BCA	Fiddle Craft Event Management	Music Academy and Free Lancer
9	Latika Sharama	BBA	Heart Hackers	Event Management
10	Shrikant Pate	BCA	PTN Production	Event Management
11	Akshay Vajpayee	BBA	Dance Academy	Event Management
12	Shriraj Nair	BBA	IT solutions	IT firm
13	Puja Patil	BCA	Poona Bakery	Bakery Business
14	Harish Kurade	BCA	Ohm Sai Praishthan	Social group NGO
15	Praveen Virappa Gaikwad	BCA	Vaankatesh Prasanna Driving School	Driving School
16	Sushant Kadam	BCA	SPK club Prabodini Sports and Hobby classes	Sports and Hobby classes
17	Sagar Mandiyani	BBA	MoniKripa Oil Stores	Consumer Business

5.1.6 Enumerate the policies and strategies of the Institution which promote Participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and

discussions, cultural activities etc.

*** Additional academic support, flexibility in examination**

*** Special dietary requirements, sports uniform and materials**

*** any other**

The role of educational institution is to empower students and enrich their personality through various activities. Keeping this in mind college policy is framed.

- The quality policy of the college emphasizes on quality education to its students through participative learning process that promotes participation of students in extracurricular and co-curricular activities.
- Participation in inter collegiate competition
- College organizes, promotes extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities, through a well established student cell called ARKO, and through NSS.
- Celebration of Eco Friendly Ganesha Festival, Teachers Day, Navratri through various cultural activities
- Inter collegiate competitions Like Spandan, TechnoTrix, BizzShow are conducted every year to promote participation in co-curricular activity.
- Every year sports week is enjoyed by the students and Annual Social Gathering - Rainbow is organized in a grand manner where students showcase their talent.

All these activities are organized by the college through various committees as mentioned below :

SN	Name of Committee	Activities
1	Teaching learning	Students are guided for research based projects to complete the projects and take part in competitions like Avishkar, Technotrix, Udaan and TechnoCase at Intercollegiate and University levels.
2	NSS and Sports	Organization of college level, intercollegiate level, social and University level activities of NSS and sports throughout the year.
3	Student Welfare Cell	Organization of intra and intercollegiate activities of student welfare throughout the year.
4	Magazine Publication	Providing platform to student creativities.
5	Cultural Committee (ARKO club)	<ul style="list-style-type: none"> • Motivates students to participate in Inter collegiate cultural competitions such as Yuva Festival and Indradhanush.

		<ul style="list-style-type: none"> Gathering of all students – “Rainbow” Students are involved in various activities through participation and by arranging various student related activities like Excursions, teachers day, Guru purnima, Ganesh Festival.
6	Placement Cell	<ul style="list-style-type: none"> Guidance to students in career enhancement. Special coaching for competitive exams Arranging pool campus drive for students

➤ **Additional academic flexibility:**

Extra coaching / guidance / classes / practical sessions are arranged to compensate the academic loss, if any occurs. Flexible time is given for the submission of assignments.

➤ **Flexibility in examinations:**

Re-examination is scheduled for students participating in sports, NSS and appearing for various competitive examinations. University has the policy to conduct re-examination for students participating in any national / international activity/competition(s).

➤ **Facilities for the sports students:**

Special financial support is provided to the students participating in sports and cultural activities. The outstanding students in sports are awarded in college gathering. College bears the cost of sports material and uniform for students participating in various competitions. Conveyance is provided.

➤ **Any other:**

Details of the student activities are given in college annual magazine. Special achievers are felicitated on the college gathering day.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

The college helps students in preparing for the competitive examination as follows :

- College provide special sessions and coaching for students aspiring for their PG for preparing for Common entrance tests as conducted by Govt.

- Such students are given support through the library, internet access and aptitude coaching for verbal, analytical and quantitative skill development which is useful to clear the above competitive exams.

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

The college provides Counseling services to students as and when required. The student counseling is done group wise or individual based on the objective of counseling. The college has appointed senior faculty members for coordinating these activities.

The details are as follow:-

Objective	Methodology	Effectiveness Criterion
Academic and Personal Counseling		
Academic and Personal improvement	<ul style="list-style-type: none"> • Teachers provide counselling for the selection of the subjects • Teachers as class mentor counsel and support students with their academic as well as personal issues. • Parent-teacher meetings, are conducted regularly • . The student progress is discussed with the parents in the parent meetings. • Skill based student development programmes are organized 	<ul style="list-style-type: none"> • Improvement in attendance , marks and understanding of subjects • Student involvement and participations in college activities • Increase in self confidence.
Career Counseling		
Career Guidance	<ul style="list-style-type: none"> • Experts are invited to enlighten the students on the selection of their professional career. • Alumni Interaction • Corporate experts for corporate exposure • Employability Enhancement training programs by Mahindra and TCS • Preplacement support in form of aptitude, personality development coaching are conducted regularly 	Placement , choice of specialization/career , awareness of business environment

	<ul style="list-style-type: none"> • Coaching for entrance examination for higher learning. 	
Psycho-Social Counseling		
Psycho social , personnel	<ul style="list-style-type: none"> • Individual mentoring is done as and when required. • Social projects , sensitization to environment , community bonding activities • Exposure to social issues through expert sessions and Role play • Yoga Mediation sessions 	Confidence building Low conflicts Positive attitude

5.1.9 Does the Institution have a structured mechanism for career guidance and placement of its students? If ‘yes’, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programs).

Yes. The college has constituted an Industry Interaction cell for career guidance and placement of its students aligned to the college mission to develop competent professionals and entrepreneurs, capable of withstanding and managing the ever-changing scenario in the world of information technology and management.

Various Activities for Career Guidance and placement support

Name of the Activity	Method	Outcome
Career Guidance Counselling	Expert Sessions , SWOC , mentoring	Getting aligned with the goals and decide their career path
Soft Skill training	Interactive sessions, communication skills development sessions, Business English classes	Improvement in communication, and Presentation skills
Career Enhancement Programme	Awareness of career opportunities , specialisation choices, Add on courses	Plan actions to achieve what they want and how they want to carry out
Aptitude Coaching	Development of verbal , analytical abilities by	Improvement in logical, verbal and analytical skills

	expert trainers, paper solving, on line test practice	
Group Discussions	Discussions on various topics with various groups	Team Building, Team Dynamics
Technical and Personal Interview	Mock Interview by experts	Increase in the level of Confidence
Industrial Visit	Visits to various types of industries and interactions	Exposure to industry atmosphere and practices
Experience sharing by Industrial experts and alumni	Interactive Sessions, Group Discussions and Panel Discussions	Student understand corporate requirements
Campus Placement	The placement cell of college promotes campus placements. Various companies are invited for campus selection of the students. Students are trained to face the aptitude test as well as interview. Workshops and guest lectures on interview skills, soft skills are organized. Companies are invited for presentations.	Students Placement

Data of student placement at various companies through campus interview for the last four years is as follows :

SN	Company Name	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
1	Wipro		8	11	4	3
2	Cognizant	1	2	3		2
3	TCS		3	1		7
4	Infinity Infosystems					1
5	Angel Broking					2
6	HR Remedy India LTD					1

7	Infosys	4		5	2	
8	Tech Mahindra			4	1	1
9	Leapswitch Networks Pvt					1
10	Igate Patni				1	
11	ECDO in Multiversity Ltd				1	
12	Mphasis				1	
13	Timeless Learning Technology				2	
14	KMT IT&Mgmt Services				2	
15	Wipro India Ltd					1
16	WNS	10				1
17	Indigo Airlines					1
18	Lipswitch Networks Pvt. Ltd				1	
19	Axis Bank					1
20	Obrillo			9		
21	TCS			5		
22	E-Clerx			6		
23	Searce		1			
24	ATOS		6			
25	JetKing Educamp		2			
26	Amazon	1				
27	Tata Teleservices	1				
28	QuickHeal CALC volunteer	30				
	TOTAL	47	22	44	15	23

5.1.10 Does the Institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes. College has a Grievance and redressal committee. The working of grievance redressal cell is as per the norms, rules and regulations of SPPU and the

Government of Maharashtra. The constitution and working of the grievance redressal cell is as follows –

Sn	Name	Designation
1	Dr. Aruna Deoskar	Chairman – Principal
2	Dr. Ashwini Kulkarni	Secretary
3	Mrs. Anita Mathapati	Member, Teaching Representative
4	Mrs. Vandana Pednekar	Member, Teaching Representative
5	Mrs. Vinaya Keskar	Member, Teaching Representative
6	Mr Prasad Deshpande	Member, Teaching Representative
7	Mr. Vikas Tayade	Member, Teaching Representative
8	Mrs. Sampada Zalkikar	Member, Non Teaching Representative
9	Mr. Sagar Bahirwade	Member, Non Teaching Representative

The Grievance Redressal Committee is a statutory committee with a mandate to hear, deal and settle grievances of Students, Faculty Members and other staff of the college. The committee is made up of seven people and established as per the regulations mentioned. Complaint box is placed in the campus to receive complaints from the students. Mentors, class teachers and committee members of grievance redressal cell take care of the students as far as the complaints are concerned.

However, so far no major grievance is reported so far as the college has an atmosphere of amity and goodwill generated by a democratic system.

Minor grievances reported are :

SN	Grievances Reported	Redressal Made
1	Filling up on line University examination form	Administrative staff and class teacher appointed to guide the students
2	Trouble in paying fee in one installment	Provision is made to pay fees in various Installments. Education loan information guidance is given
3	Transport facility for study tours	Provision of vehicles of parent Institute is made availability
4	Misbehavior of student	Meeting is called with student parents and the student and written apology letter is taken from students and parents.

5.1.11 What are the Institutional provisions for resolving issues pertaining to sexual harassment?

College has “**Prevention of Sexual Harassment Committee**” for the prevention, prohibition and redress of sexual harassment of Women Employees /Girls student

in the campus. As per the guidelines of sexual harassment of women at workplace Act 2013, the composition of cell is as follows :

SN	Name of Faculty	Designation
1	Dr. Aruna Deoskar, Principal	Chairman
2	Dr. Ashwini Kulkarni	Secretary
3	Mrs. Aparna Doke	Local Member, PCMC Ex. Mayor and social worker
4	Mrs. Anita Mathapati	Member, Teaching
5	Mrs. Vandana Pednekar	Member, Teaching
6	Mrs. Vinaya Keskar	Member, Teaching
7	Mrs. Sampada Zalkikar	Member, Non Teaching

The committee looks into the matters of harassment of girl students and female staff members, if any. Steps taken by the committee to prevent the sexual harassment are as follows:

- Organization of seminars, workshops, group discussions, based on topics such as legal rights of women, women empowerment, gender sensitization, etc.
- Organization of guest lectures by police personals to create awareness among the staff members and students about the consequences of the crime related to sexual harassment.
- Lectures are arranged on gender sensitization.
- 24x7 security personal in the college campus.
- CCTV surveillance.

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes, college has established Anti Ragging Committee as per the regulations. The Anti-Ragging Committee is a statutory committee with a mandate to ensure discipline of the students, to hear and settle issues pertaining to ragging. So far no incidence of ragging has occurred in the college since inception.

Anti Ragging Committee as per the guidelines of UGC regulations 2009

SN	Name	Designation
1	Dr. Aruna Deoskar, Principal	Chairman
2	Mrs. Anita Mathapati	Member, Teaching
3	Mr. Prasad Deshpande	Member, Teaching
4	Mrs. Vandana Pednekar	Member, Teaching
5	Mrs. Vinaya Keskar	Member, Teaching
6	Mr. Vikas Tayade	Member, Teaching
7	Mrs. Sampada Zalkikar	Member, Non Teaching

8	Mr. Sagar Bahirwade	Member, Non Teaching
9	Mr. Shankar Khokle	Civil & Police Administrative
10	Mrs. Shailaja Sangle	Local Media Representative

Measures taken to create “Zero Tolerance to Ragging” atmosphere in campus are:

- UGC regulations, for anti-ragging are published on the college website and displayed on boards.
- At the time of admission, students and their parents are made to fill up affidavits framed as per UGC regulations.
- Contact numbers of anti-ragging squad members are displayed on the board for easy access.
- The caution statements such as “Ragging is prohibited”, are displayed on the campus.

5.1.13 Enumerate the welfare schemes made available to students by the Institution.

The college has student welfare cell who runs various University schemes in benefit of students. Following facilities are provided for student Welfare

Student Welfare schemes	Students benefitted till now
Earn and learn scheme	60
Assistance for educational loan	The students applying for an educational loan, are provided with the college letter stating course and fee structure
Personality Development for Girls, Students Career Guidance, Counseling Seminars	611
Skill development programs for students : <ul style="list-style-type: none"> • Mobile and laptop Repairing program • Emergency lamp workshop • Night bulb making workshop • Workshop on Computer Hardware • Cake and Pastry Workshop 	60 60 60 60 30
Special Guidance Scheme – Lecture series on <ol style="list-style-type: none"> 1. Vaidic Maths 2. Mathematics 3. Statistics 4. Electronics 5. Accounts 6.C Programming 	630

Medical Scheme – Health Checkup camp	440
--------------------------------------	-----

5.1.14 Does the Institution have a registered Alumni Association? If ‘yes’, what are its activities and major contributions for Institutional, academic and infrastructure development?

Alumni Registrations is in process.

Following activities are conducted successfully through college Alumni :-

SN	Activity	Objective	Outcome
1	Experience sharing	To Integrate Industry knowledge and learning's through interactions with alumni through meetings , seminars	Understanding present scenario of the corporate
2	Project Support	To get technical support by alumni during designing and execution of the project	Exploring out of box thinking and giving orientation
3	Suggestions by Alumni	To receive suggestion to enhance academic quality and include new trends in teaching learning	Creating industry focused learning environment

5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employments (for the last four batches) highlight the trends observed.

Student progression	Against % enrolled			
Academic Batch	2015-16	2014-15	2013-14	2012-13
UG to PG	22%	18.51%	36.17%	37.37%
Employed	23.52	25.92%	10.63%	20.20%
Entrepreneurship	6.61%	5.15%	2.12%	3%

Trend observed:

There is a positive trend among graduate students to pursue Post Graduation. It is also observed that many students pursue Master degree while doing their job. Such opportunity is given by the corporate like Wipro, Infosys, TCS to name a few. In such cases student get sponsored education while working. Universities like BITS Pilani offer MS degree for such working students through these companies.

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the University)? Furnish programme-wise details in comparison with that of the previous performance of the same Institution and that of the Colleges of the affiliating University within the city/district.

Batch	Courses	Passing Percentage			Completion Rate %
		ATSS CBSCA	DYPACS	University	
2009-2012	BBA(CA)	70%	72%	66.4%	
	BBA	100%	95.94%	86.69%	100%
	BSC(CS)	-	50.48%	-	-
2010-2013	BBA(CA)	70%	68.35%	66.17%	96.40%
	BBA	88.89%	78.57%	57.91%	88.89%
	BSC(CS)	-	35.95%	61.22%	-
2011-2014	BBA(CA)	67.2%	62.10%	56%	92.47%
	BBA	86.84%	76.47%	55.2%	89.74%
	BSC(CS)	-	49.55%	-	-
2012-2015	BBA(CA)	61.76%	64.10%	37.79%	84.86%
	BBA	61.76%	75.2%	78.97%	64.86%
	BSC(CS)	33%	65%	31%	33%
2013-2016	BBA(CA)	41.51%	52%	32%	41.51%
	BBA	83.33%	77.1%	73.54%	85.71%
	BSC(CS)	48%	64%	32%	76%

5.2.3 How does the Institution facilitate student progression to higher level of education and/or towards employment?

The prime objective of college is to promote learning culture and develop high quality professionals as per the need of Industry. Students are encouraged to develop their creativity and make conceptual learning very strong. Students are trained with skill based programs. To make students employable and confident the college supports through :

- Soft skill and Business English courses
- Corporate awareness programmes
- Skill based add on courses throughout the academic courses for domain expertise
- Counseling by experts and senior teachers for higher studies
- Guidance through experts and eminent scholars about current trends in technology and business domains.
- Orientation for opting post Graduation Streams in relevant disciplines.
- Mock interviews to train the students to face interviews effectively.
- College has established Placement Cell which provides information about new careers, career guidance and guidance regarding possible employment opportunities. The cell invites renowned companies for placements.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The college offers special facilities to the academically weak students. Efforts are made to reduce the dropout rate by providing counselling and support. Faculty members counsel students about their academic as well as personal problems and provide guidance to continue with the studies. Facilities offered to academically weak students and underprivileged meritorious students are:

- Counselling sessions to address specific academic problems.
- Remedial and extra coaching.
- Government of India scholarships and state government scholarships.
- Simplified notes, training material and practice tests are provided.

5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

College believes in all round development of students and hence conducts and motivates the students to participate in sports, cultural and extracurricular activities.

Sports and Games :

- Sports facilities (indoor and outdoor) like chess, carom, volley ball, table tennis, Kabaddi.
- Annual sports day organized by sports committee to encourage the students to participate in sports activities.
- Sports like volley ball, throwball for girls, badminton, cricket, chess, carom are included in sports week event.

Students' participation in Sports events at different levels are :

The college is proud of Ms. Mayura Dalavi who was in State team for women boxing National level competition. Ms. Sneha Shinde stood 7th in National level power lifting competition.

Year	Intracollegiate	Intercollegiate	Zonal/State	National	International
2016-17	418	02	01	01	01
2015-16	308	18	03	01	01
2014-15	270	27	02	01	-
2013-14	230	01	01	01	-
2012-13	186	-	-	-	-

Cultural & Extra curricular Activities:

Students actively participate in intra and intercollegiate cultural and Extra-curricular activities. Cultural performance of the college students is arranged during annual gatherings, fresher's and farewell celebrations. State level

intercollegiate youth festival is arranged by college in association with Nehru Yuva Kendra Govt. of India. Details of the intercollegiate participations are as follows:

SN	Activity	Number of students participated in Intercollegiate level & University level				
		2016-17	2015-16	2014-15	2013-14	2012-13
	Cultural and Extra curricular					
1	Dance	02	03	12	13	15
2	Singing	-	06	-	01	01
3	Skit	08	-	-	10	04
4	Rangoli	-	12	07	10	10
5	Movie Making /Photography		5	04	06	-
6	Mehandi	02	10	08	05	08
7	Its me (Personality contest)		-	03	05	04
8	Ignited Mind		10	05	02	05
9	Salad Decoration		06	03	-	-
	Total	12	52	42	52	47

NSS Activities

SN	Activity	Number of Students	Year
1	Special Camp–village cleanliness drive, tree plantation, survey of village.	25	Every Year
2	Medical Health Checkup for Students	250	Every Year
3	Blood Donation Camp	100	Every Year
4	Swacha Bharat Abhiyan	50	Every Year
5	Voter's Registration Drive	50	2015-16 2016-17
6	Pulse Polio drive support to Corporation	25	2015-16
7	Traffic Control with Police Mitra Mandal	50	Every Year
8	Organ Donation Awareness Drive	100	2016-17
9	No Vehicle Zone Drive (Bus Day)	50	2013-14
10	Expert/ Guest Lectures	150	Every Year
11	Police Mitra Training	40	Every Year

12	Various competitions on poster /essay /environment awareness	50	Every Year
13	Shri Sant Tukaram Maharaj Palkhi Procession	50	Every Year
14	Skit on various social issues	150	Every Year

Student Welfare Activities

SN	Event	No. of Beneficiaries
2016-2017		
1	Techno Witz – Workshop on Making Emergency Lights	60
2	Workshop on night bulb	30
3	Special Guidance Scheme	240
4	Earn and Learn Scheme	13
5	Personality Development Program For Girls	180
6	Skill development – Making Cake & pastry	50
7	Ganesh Idol Making workshop	30
8	Library Day Celebration	250
2015-2016		
1	Techno Witz – Workshop on Making Emergency Lights And night bulb	60
2	Special Guidance Scheme	240
3	Earn and Learn Scheme	17
4	Personality Development Program For Girls	150
5	Skill development – Making Cake & pastry	50
6	Library Day Celebration	300
2014-2015		
1	Techno Witz – Workshop on Making Emergency Lights And night bulb	60
2	Library Day Celebration	240
3	Memory Enhancement and Vaidic Maths	80
4	Earn and Learn Scheme	12
5	Special Guidance Scheme	150
6	Personality Development Program For Girls	150
7	Visit to Vigyan Ashram Pabal	30
2013-2014		
1	Earn and Learn scheme for students	10
2	Girls Personality Development Workshop	150
3	Hardware Repairing Workshop	30
4	Special Guidance scheme	160

2012-2013		
1	Earn and Learn scheme for students	08
2	Girls Personality Development Workshop	150
3	Mobile /Laptop Repairing Workshop	60
4	YUVA JAGAR ABHIYAAN'2012 (Youth Awakening Mission -12)	210

Student Activity Program Calendar:

Months	Student Events
June	Induction for New Academic Year
July	Gurupournima, Fresher's Day
August	Independence day celebration, NSS week, Library Day
September	Teachers day , Ganesh festival celebration
October	Exam Period
December	College picnic, College Camp
January	Spandan
February	Rainbow Cultural Event, Sports Week
March	Farewell Event

5.3.2 Furnish the details of major student achievements in co-curricular, Extracurricular and cultural activities at different levels: University / State Zonal / National / International, etc. for the previous four years

Recognitions / Awards received by the students are enlisted below :

1) Co curricular Activities :

Particulars	Level				
	Intra-collegiate	Inter-collegiate	Zonal/ State	National	International
Number of Students	4	32	15	3	2

SN	Name of Student	Event	Level	Recognition/ Awards received, if any
2015-2016				
1	Priyanka Shirude	Essay Writing on Gandhi Jayanti by MKCL at JaiHind	Intercollegiate	1 st Prize
2	Priyanka Shirude	"Elocution" Competition at SP college. Dist. Level	Intercollegiate	Consolation and participation

		Pune University Youth Festival		
3	Lokendra Tamatta	“TECH FEST 2015-16” in power point presentation	Intercollegiate	2 nd Prize
4	Krishna Kohli	“TECH FEST 2015-16” in power point presentation	Intercollegiate	2 nd Prize
5	Satish Sahu	“Business Quiz” by Sai Balaji Group of Institutes	Intercollegiate	2 nd Prize
6	Satish Sahu	“Elocution Competition” in Indira college	State	Consolation
7	Satish Sahu	“In Search of Noah” Intra University at SPPU dept. of commerce	Intercollegiate	Participation
8	Gauri Mahale	“TechnoCase 2015” IT Case study competition	State	3 rd rank
9	Pranita Koturkar	“TechnoCase 2015” IT Case study competition	State	3 rd rank
10	Sushant Munde	Interaction 2015-16 at Modern College-Quiz	Intercollegiate	2 nd Prize
11	Sushant Munde	Tech Fest 2015-16 at Genba Moze college- Quiz	Intercollegiate	1 st Prize
12	Lokendra Tamatta	Tech Fest 2015-16 at Genba Moze college- Quiz	Intercollegiate	1 st Prize
13	Ketan Amle	Tech Fest 2015-16 at Genba Moze college- Quiz	Intercollegiate	3 rd Prize
14	Satish Sahu	Tech Fest 2015-16 at Genba Moze college- Quiz	Intercollegiate	3 rd Prize
15	Satish Sahu	Mind Quest 2K15 at Pratibha College	Intercollegiate	Participation

16	Satish Sahu	Interaction 2015-16 at Modern College-Quiz	Intercollegiate	2 nd Prize
17	Lokendra Tamatta	“Debate” Competition at SP college. Dist. Level Pune University Youth Festival	Intercollegiate	Consolation and participation
18	Satish Sahu	“Debate” Competition at SP college. Dist. Level Pune University Youth Festival	Intercollegiate	Consolation and participation
19	Lokendra Tamatta	Debate Competition at Indo Global Chamber of commerce by Lilawati college	International	1 st Rank
20	Satish Sahu	Debate Competition at Indo Global Chamber of commerce by Lilawati college	International	1 st Rank
21	Satish Sahu	Debate at Indira College	State	Participation
22	Satish Sahu	Debate at MUCC college	Intercollegiate	Participation
23	Shiju Nair Rajendra Yadav	Avishkar 2015 SPPU “Message Securing System on Android”	Intercollegiate	Qualified from zonal round
24	Kshitija Raut	Avishkar 2015 SPPU “Driver Alcoholic detection System”	Intercollegiate	Participation
25	Monalisa Swain			
26	Sumeet Patil	Avishkar 2015 SPPU “Railway Accident Prevention system”	Intercollegiate	Participation
27	Gokul Garpagare			

28	Shrikant Venipenta	TechnoTrix – Electronics Project competition “On Off Controller Using TV Remote “	Intercollegiate	1 st Prize
29	Sandeep Mohite			
30	Anup Waghmare			
31	Tejashri Kurupudi	TechnoTrix – Electronics Project competition “Temp. Controller system “	Intercollegiate	2 nd Prize
32	Jwala N			
33	Shrikant Venipenta	Electrofest 2016 at Pratibha College (Project competition)	Intercollegiate	Consolation Prize
34	Sandeep Mohite			
35	Anup Waghmare			
36	Palash Wankhede	BizzShow – Business Paper presentation	Intercollegiate	Runner Up
2014-2015				
1	Satish Sahu	“Elocution Competition” in MUCC college	State	Consolation
2	Satish Sahu	“Zion 2015” in DYP Engineering college - KeyMaker	National	Participation
3	Satish Sahu	Udaan 2015- Business competition	State	Runner Up
4	Shiju Nair	Avishkar 2014 SPPU Research Project competition – pure science	Intercollegiate (University level)	Qualified for state level
5	Shiju Nair	Avishkar 2014 SPPU Research Project competition – pure science	Zonal	Qualified for University level
6	Gopi Naidu	Avishkar 2014 SPPU Research	Zonal	Qualified for next round

		Project competition – pure science		
7	Aniket Shelke	Avishkar 2014 SPPU Research Project competition – pure science	Zonal	Participation
8	Shiju Nair	Avishkar 2014 SPPU Research Project competition – pure science	State (Inter University)	Participation
9	Satish Sahu	Business Odyssey 2014 by SPPU at dept. of commerce – Business Guru Mantra	Intercollegi ate	Participation
10	Aniket Shelke	“TechnoCase 2015” IT Case study competition	State	1 st rank
11	Gauri Mahale	“TechnoCase 2015” IT Case study competition	State	1 st rank
12	Pranali Patil	“TechnoCase 2015” IT Case study competition	State	2 nd rank
13	Pranita Kouturkar	“TechnoCase 2015” IT Case study competition	State	2 nd rank
14	Prachi Shinde	Elocution Competition on Anti Dowry Movement	Intercollegi ate	Participation
15	Manoj Chaudhari	Android- Hunt for India’s Biggest Android Genius at Indira college	National	Participation
16	Satish Sahu	Elation 2015 by Amity Global B School	Intercollegi ate	Participation
17	Satish Sahu	“Leadership is a Journey” at Pratibha college	State	Participation

18	Satish Sahu	Quiz competition at DY PIMR	Intercollegiate	Winner
19	Sushant Munde	Quiz competition at DY PIMR	Intercollegiate	Winner
20	Gopi Krishnan Naidu	TechnoTrix – Electronics Project competition “16 W. LED Tubelight”	Intercollegiate	2 nd Prize
21	Pradeep Nair	BizzShow – Business Paper presentation	Intercollegiate	Runner Up
2013-2014				
1	Gauri Mahale	Essay Writing	Intra Collegiate	Winner
2	Vinay Nambiar	Research Paper Presentation @ e-ITBM VIIT Baramati	National	Winner (1 st Rank)
3	Varsha Tambe	Essay Writing	Intra Collegiate	2 nd Rank
4	Tejashri Kakade	Essay Writing	Intra Collegiate	2 nd Rank
5	Purva Sakure	Essay Writing	Intra Collegiate	1 st Rank
6	Jayesh Mahindrakar	Quiz competition at Pratibha College – MIND QUEST 2K13	Intercollegiate	2 nd Prize
7	Manoj Chaudhari	Quiz competition at Pratibha College – MIND QUEST 2K13	Intercollegiate	2 nd Prize
8	Jayesh Mahindrakar	“Bramhagyan” at JICA competition VIBGYOR	Intercollegiate	Winner
9	Manoj Chaudhari	“GK” at JICA competition VIBGYOR	Intercollegiate	Winner
10	Meenu Panikar	“Business Hunk” at PCCOE Akurdi	Intercollegiate	Winner
11	Abhishek	“ZEST” by	Intercollegiate	2 nd Prize

	Singh	PCCOE for Mock Stock	ate	
12	Kishore Sahu	“ZEST” by PCCOE for Mock Stock	Intercollegiate	2 nd Prize
13	Manoj Chaudhari	C- Scuffle Inspira at 2014	Intercollegiate	Participation
14	Jaid Shaikh	UDAAN 2014	State	2 nd prize
15	Bhushan Patil	UDAAN 2014	State	2 nd prize
16	Meenu Panikar	Research Paper Presentation @ e-ITBM VIIT Baramati	National	Presented a paper
17	Aniket Shelke	TechnoTrix – Electronics Project competition “500 W Solar Inverter “	Intercollegiate	1 st Prize
18	Rajendra Kumar Yadav			
19	Pranita Koturkar	TechnoTrix – Electronics Project competition “Microcontroller Programmer “	Intercollegiate	2 nd Prize
20	Pradeep Nair	BizzShow – Business Paper presentation	Intercollegiate	Winner
2012-2013				
1	Jayesh Mahindrakar	“Open Mind” at RamKrishna More College competition	Intercollegiate	Winner
2	Manoj Chaudhari	C- Scuffle Inspira at 2013	Intercollegiate	Participation
3	Meenu Panikar	Business Hunk at PCCOE	Intercollegiate	Runner up
4	Zimmy Joseph	Business Hunk at PCCOE in Insparia	Intercollegiate	2 nd Runner up
5	Shirian Rodgrics	TechnoTrix – Electronics Project competition	Intercollegiate	1 st Prize
6	Vinay Nambiyar	“Compact Mobile Charger “		

7	Bhaktija Awadhani	TechnoTrix – Electronics Project competition “Water Level Controller”	Intercollegiate	2 nd Prize
8	Omkar Yadav			

2) Extracurricular and Cultural Activities :

Particulars	Level		
	Intra-collegiate	Inter-collegiate	Zonal/ State
Number of Students	08	24	14

SN	Name of Student	Event	Level	Recognition/Awards received, if any
1	Pooja Ukai 2015-2016	Solo Dance Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
2	Amruta More 2015-2016	Skit Competition Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
3	Sidharth Rayal 2015-2016	Skit Competition Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
4	Prajakta Kulkarni 2015-2016	Skit Competition Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
5	Sayali Mangulkar 2015-2016	Skit Competition Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
6	Swapnil Belhekar 2015-2016	Skit Competition Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
7	Damini Pawar 2015-2016	Skit Competition Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
8	Prajakta Kshirsagar 2015-2016	Clay Modelling Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
9	Kiran Kamble 2015-2016	Mimicri Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation

10	Ashok Shinde 2015-2016	Light Vocal Solo Singing Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
11	Gayatri Kurungale 2015-2016	On the Spot Painting Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
12	Abhishek Kumar 2015-2016	Poster Making Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
13	Mehatab Khan 2015-2016	Collage Competition Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
14	Shruti Kharat 2015-2016	Western Solo Yuva Mahotsav SP College	Intercollegiate Zonal level	Participation
15	Krishna Kohali, 2014-2015	Group Song – Christ College	Intercollegiate	Participation
16	Satish Sahu 2014-2015	Mad Ad Show Amity Global Business School	Intercollegiate	Participation
17	Satish Sahu 2014-2015	2 Mins to Fame Amity Global Business School	Intercollegiate	Participation
18	Aishwarya Jagtap 2014-2015	Event Manager of the Year National Institute of Event Management	Intercollegiate	Winner
19	Praful Waghmare 2014-2015	Group Dance Christ College	Intercollegiate	Participation
20	Satish Sahu 2014-2015	Speech Competition Vishnu Prasad Society, Mumbai	Intercollegiate	Winner
21	Rutuja Deshmukh 2013-2014	“VIBGYOR” Antakshari at JICA and JTC	Intercollegiate	1 st Runner up
22	Abhishek Singh 2013-2014	MOCK Stock @ PCCOE	Intercollegiate	2 nd Prize
23	Kishore Sahu 2013-2014	MOCK Stock @ PCCOE	Intercollegiate	2 nd Prize

24	Supriya Nalawade 2013-2014	Salad Decoration Spandan	Inter collegiate	Winner
25	Priyanka Hande 2013-2014	Salad Decoration Spandan	Inter collegiate	Winner
26	Pranita Koturkar 2013-2014	Salad Decoration Spandan	Inter collegiate	Winner
27	Dinesh Waykar 2014-2015	Salad Decoration Spandan	Inter collegiate	Winners
28	Prasanna Joshi 2014-2015	Ignited Mind Spandan	Inter collegiate	Runner Up
29	Abhishik Gupta 2014-2015	Ignited Mind Spandan	Inter collegiate	Runner Up
30	Pradeep Nair 2014-2015	Light Camera Action Spandan	Inter collegiate	Winner
31	Vivek Patel 2014-2015	Skit Spandan	Inter collegiate	Winner
32	Deepak Belhekar 2014-202014- 201515	Skit Spandan	Inter collegiate	Winner
33	Dhaval Sulikuwar 2014-2015	Skit Spandan	Inter collegiate	Winner
34	Abhesh kumar Sah 2014-2015	Skit Spandan	Inter collegiate	Winner
35	Avinash Kulkarni 2014-2015	Skit Spandan	Inter collegiate	Winner
36	Kiran Aaglave 2015-16	Light Camera Action Spandan	Inter collegiate	Runner Up
37	Dnyaneshwar Shinde 2015-16	Salad Decoration Spandan	Inter collegiate	Runner Up
38	Karishma Palande 2015-16	Salad Decoration Spandan	Inter collegiate	Runner Up
39	Riya Mandal 2016-17	Ranolii competition	Intra collegiate	Winner
40	Prajakta Patil 2016-17	Ranolii competition	Intra collegiate	Runner
41	Snehal Jadha 2016-17	Mehandi competition	Intra collegiate	Winner
42	Aditya Modak 2016-17	Singing	Intra collegiate	Winner
43	Akruti Gupta	Singing	Intra collegiate	Runner

	2016-17			
44	Mayuri Gaikwad 2016-17	Poster competition	Intra-collegiate	Winner
45	Nisha Bhutala 2016-17	Poster competition	Intra-collegiate	Winner
46	Sarita Waghcore 2016-17	Poster competition	Intra-collegiate	Winner

3) Sports :

Particulars	Level				
	Intra-collegiate	Inter-collegiate	Zonal/State	National	International
Number of Students	25	06	06	03	01

Year	Name of Student	Event	Level	Recognition/Awards received, if any
2016	Sagar Jadhav	Maharashtra Karate Association	State	Qualified as National level Referee & Judge
2015	Sneha Shinde	All India Inter University Power Lifting Championship (Women)	State	1 st rank in Power Lifting state level Championship (Women) & qualified for National
2015	Sneha Shinde	All India Inter University Power Lifting Championship (Women)	National	7 th rank at All India level Power Lifting Championship (Women)
2015	Sagar Jadhav	International Karate Championship	International	Secured Second Place
2015	Abhishek Kumar Seet	Open Mini Marathon by Khadki Cantonment Board	Zonal	Participated
2014	Raut Kshitija	15 th Aerobics Gymnastics State Championship 2014-15	State	Secured 3 rd Rank
2014	Sagar Jadhav	9 th National Judo Martial Arts Championship	National	Participated and qualified for International

2013	Mayura Dalvi	State level Boxing(Women)	State	Gold Medal state Level Boxing
2013	Mayura Dalvi	All India Inter University Boxing(Women)	National	Gold Medal National Level Boxing

5.3.3. How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the Institutional provisions?

The college believes in continuously tracking its direction and performance by seeking feedback and suggestions from all the important stakeholders as follows

A) Feedback from Students and Alumni

The college receives feedback from all the students at the end of each term and also after major events / activities. Students also use the suggestion boxes and e-mails for giving suggestions and feedback. Other than the written feedback the faculty members and management interact with the student council members regularly for improving the performance of the college as a whole. Feedback is also received from the alumni when they visit college for specific activities or programmes.

B) Feedback From Employers/ Industries/ Eminent persons :-

The college considers industry as the most important stakeholder and hence feedback from employers is taken whenever they interact with the college students/ faculty for lectures, workshops, placements. The feedback includes their comments and suggestions in visitor's diary about the quality of college, suggestions if any. The college takes pride in maintaining a feedback / remark / appreciation register by all the eminent personalities who have visited the college for various purposes.

C) Feedback From Parents:-

The college conducts parents meeting annually / term wise. Feedback from parents is obtained during these meeting. Parent teacher meetings are organized to share and discuss various issues regarding student's attendance, discipline, examination pattern, other facilities and academic performance.

The feedback received through such methods is compiled for future improvement and performance enhancement

5.3.4. How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

Research papers, articles are invited from the student and selected research papers

are published in the international research journal I⁴ published by ATSS twice in a year. Poems, Paintings, Riddles, Business Quiz are displayed on the notice board near to the office to provide platform to students' hidden talents. The college publishes its magazine 'PRATIBIMB' which gives a publication platform to all the students for their poem, articles and stories.

List of Student publications in conferences and journals :

SN	Name of Student	Date /Year	Conference/Journal	Title
1	Ms. Khitija Raut Ms. Monalisa Swain	11 th January 2017	Presented paper in 3 rd student conference on Recent trends in Computer Science and Applications at Indira college	Big Data and Big Data Analytics
2	Ms. Khitija Raut Ms. Monalisa Swain	Published paper in Anveshan 2017, conference proceedings ISBN 978-93-24457-21-8		Big Data and Big Data Analytics
3	Mr. Jimmi and Ms. Meenu Panikar	August 2013	National Conference e-ITBM at VIIT Baramati	Study of Psychological factors of Employees affecting to HR department
4	Ms. Meenu Panikar	January 2011-12	INCON – International Conference on Research in Mgmt. Published in Proceedings ISBN 978-93-5158-006-5	Critical Analysis of Global Warming Factor
5	Mr. Jimmy Joseph	August 2013	National Conference e-ITBM at VIIT Baramati	Presented a paper on “Effect of Age & Gender on ATM service satisfaction”
6	Mr. Shankar Worrior	August 2013	National Conference e-ITBM at VIIT Baramati	Challenges Faced By Personal Loan Users
7	Apurva	August 2013	National Conference e-ITBM at VIIT	Study of Consumer

			Baramati	Behavior in Retail Shoppe
8	Mr.Vinay Nambiar	August 2013	National Conference e-ITBM at VIIT Baramati	Effectiveness of Compact Mobile Phone Charger

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

Yes, the college has established the Student Welfare Council under the provision of section 40 (2) (b) of the Maharashtra Universities Act, 1994 to look after the welfare of the students. The student's council promotes and co-ordinates various activities related to the welfare of the students.

Selection and constitution of Student council: The students, who perform the best in academics, cultural activities, are selected as members of student council.

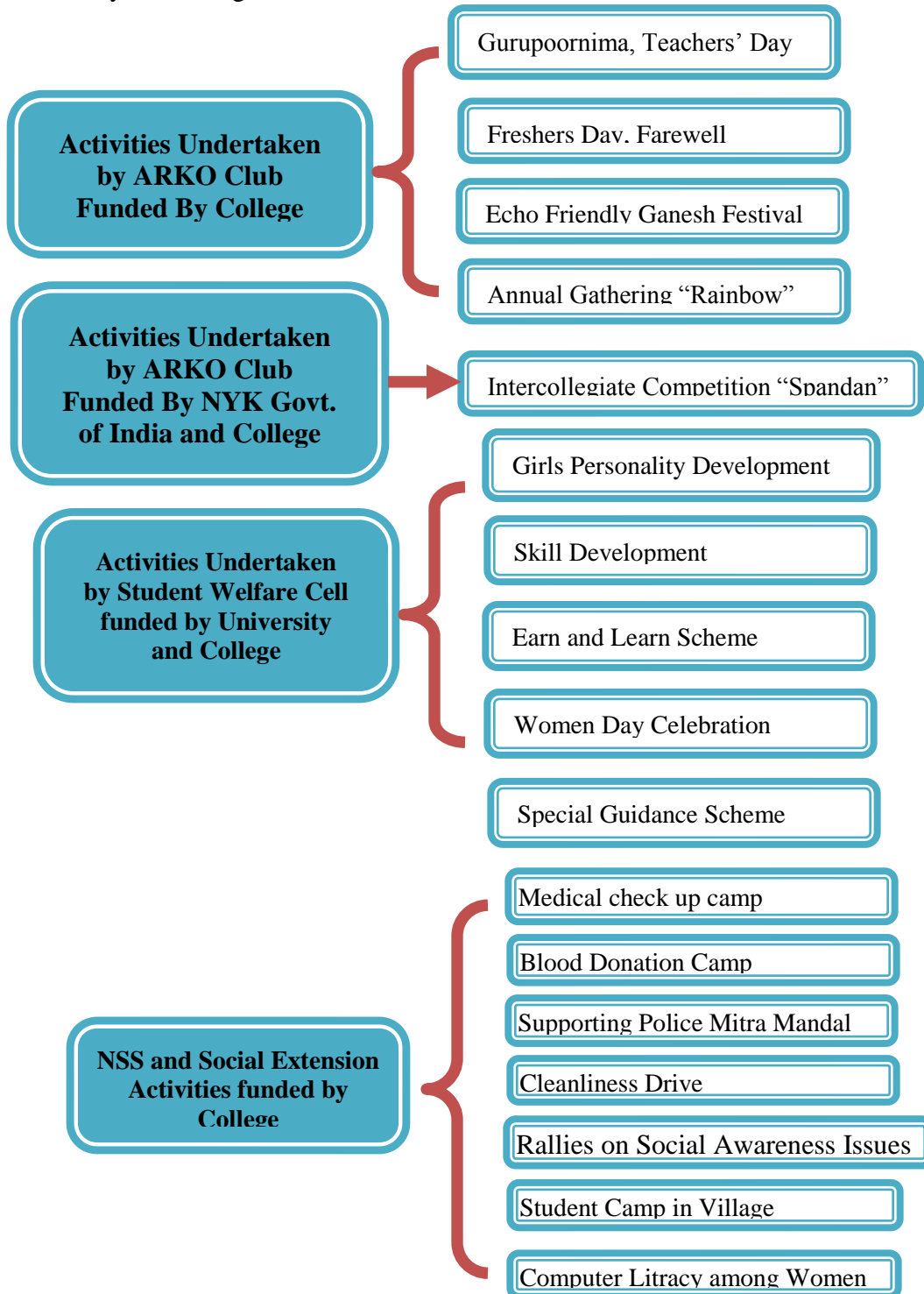
The constitution of the student council is as under:

The constitution of the Student Council is as under.

SN	Designation in Council	Name
1	Chairperson	Principal
2	Faculty Coordinator Nominated by the Principal	Mrs. Vandana Pednekar
3	Faculty Nominated by the Principal	Mrs. Shradha
4	University approved Student Welfare Officer	Mrs. Vinaya Keskar
5	NSS Program/ Sports Officer	Mr. Vikas Tayade
6	Students Members from Each Class	Student toppers nominated by coordinators
7	One General secretary elected by students	
8	One President elected by student members of ARKO club	
9	Two Sports coordinators elected by members of ARKO	
Objectives		
<ul style="list-style-type: none">• To find out the hidden talent in the students.• To provide platform to develop various skills.• To help in developing management & technical traits• To imbibe various qualities such as commitment, confidence, creativity.• To carry out various tasks in effective & efficient manner.		

Under Student Welfare Council, a student cell called “**ARKO**” is established to explore the hidden potential of the students through various extracurricular activities and to understand and support the student's voice. This club actively contributes in organizing and executing various programs of the college.

Activities and Funding: Student council plays a key role in the college activities. The representatives of the council actively participate in execution of the activities that are organized by the college. Activities are funded by the affiliating university and college.



5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

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

Representation of Students in Various Committees :

SN	Name of the Committee	Student Representatives	
1	IQAC	1. Mr. Shiju Nair	2. Mr. Satish Sahu
2	Student Welfare Cell/Council	1. Mr. Harshal Ghawate 2. Ms. Pallavi Deshmukh 3. Lokendra Tamata	4. Ms. Krishna Kohali 5. Mr. Ishwar Sonar 6. Ms. Glory Salvi
3	ARKO Club	Lokendra Tamata, Khitija Raut, Sneha Shinde	
4	Magazine Publication Committee	1. Mr. Satish Sahu 2. Ms. Kshitija Raut 3. Mr. Mehatab Alam	
5	NSS	1. Uma Sutar 2. Razeen Tamboli	3. Pranav Deshpande 4. Purva Ghevari 5. Sardar Pawar
6	Placement Committee	1. Ms. Afreen Khan 2. Ms. Akruti Gupta	
7	Event Management Committee	1. Mr. Lokendra Tamata 2. Mr. Pranav Deshpande	
8	Library Committee	1. Ms. Purva Ghevari 2. Mr. Prajakta Kshirsagar	
9	Sports Committee	1. Ms. Sneha Shinde 2. Mr. Mandar Wahile 3. Mr. Pranav Deshpande	4. Mr. Suraj Pawar 5. Mr. Sagar Jadhav 6. Ms. Kshitija Raut

5.3.7 How does the Institution network and collaborate with the Alumni and Former faculty of the Institution.

The college has developed a mechanism to establish continuous and healthy interaction with the past students and the senior faculty members. The initiatives to acquire guidance and assistance from the pass out students are done by the college by inviting alumni in the college for informal discussion with present

students. The college uses official groups on social media to be in touch with the passout students.

Alumni participation in the college activities:

- Alumni are invited to share their experiences with the present students.
- Actively present in the social activities conducted by the students for guidance.
- Alumni are invited as speakers, judges for various technical events.
- They get involved in various activities of the college such as teachers' day, social gatherings, and technical competitions.
- College takes feedback from the alumni on curriculum, activities, teaching learning.
- The college has cordial relationship with its former faculty members who are experts in their own domains. The college invites them for guest lectures on specific topics as and when required.

Criteria VI

Governance, Leadership and Management



When people make decisions together,
the commitment to one another is greater
and thus increases their commitment to
achieve decided goals....
Together we grow.....

CRITERION VI. GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

The college has a clearly stated vision, mission and goals and objectives which channelizes the working of the college. There is an effective leadership and a participatory and decentralized mechanism in decision making. LMC is the apex decision making body. It meets twice a year to take decisions. These decisions are implemented through the Principal with the help of IQAC, course coordinators, class coordinators, administrative staff and various college committee coordinators.

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the Institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, Institution's traditions and value orientations, vision for the future, etc.?

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.

Addresses the needs of	Key Words in 'Mission' Statement	College Characteristics and traditions
Needs of students admitted	To develop competent professionals and entrepreneurs	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 .

Needs of students admitted	Capable of withstanding and managing the ever-changing scenario	College conducts various student and staff centric programs, to make students as well as staff capable of withstanding and managing the ever-changing scenario.
Needs of society	Deep rooted sense of social responsibility	College organizes special events in coordination with NSS, Student welfare cell and Praudh Nirantar Shiksha Vibhag of college in association with that of University to cultivate the strong sense of commitment towards the society among students. It has also constituted a team to nurture 'Academic Social Responsibility' to build deep rooted sense of social responsibility among its students as well as staff.

6.1.2 What is the role of top management, Principal/ Director and Faculty in design and implementation of its quality policy and plans?

The Principal and senior faculty of the college are the members of executive board meetings and Governing Council as well as the local management committee of the college. This helps in having strong representation of the faculty on top management meeting which in turn helps to create sustainable impact on policy design and implementation. The plan of action is chalked out by IQAC towards achieving objectives of the college. IQAC formulates action plan after discussion with all the committee members. Principal gives direction to the staff for effective implementation of quality policy and plan through college meetings and monitor the outcome through IQAC. The **faculty members** through various committee activities execute quality policy and plans to achieve qualitative improvement in its functioning.

As per the Quality policy of ATSS College :

- College is committed to provide quality education to its students from technical and professional fields to meet expectations of students, parents, University, society and the corporate world for their total satisfaction level.
- College will continue to strive towards creating knowledgeable, skillful and able professionals of all races, religions to come together in order to fulfill their dreams for higher education, employment, career enhancement and better standard of living.

- College adapts participative learning process, use of modern innovative teaching aids and systems to ensure effective and efficient teaching learning process.
- ATSS College in close collaboration with the industries prepares professionals with corporate culture to perform and deliver in today's business world.
- College strongly believes in continuous improvement to be done continually in developing quality for operational excellence to meet changing and challenging business requirements.

Roles and Responsibilities in Policy design and implementation are:



College constitutes Internal Quality Assessment Cell [IQAC] for dissemination and implementation of the quality policy. The quality policy is carefully drafted with the involvement of top management, Principal and faculty members in line with the vision and mission of the College. The quality policy displays certain significant words and each one of them gives focused direction to the college for quality dissemination and implementation as follows:

Quality policy	Strategies for implementation
To meet expectations	The expectations of students regarding infrastructure, teaching learning processes and student development programmes are mapped effectively. Feedback from students and faculty is considered for future changes.
creating knowledgeable , skillful able professionals	In ATSS along with creating strong knowledge base for students through various subjects in the syllabus, due importance is given to develop technical and human skills in students through soft skill training , case study approach , practical orientation and problem solving techniques.
Effective and efficient teaching learning process.	The faculty members are the pillars of sound teaching learning process. The college provides ample opportunities to the faculty members to develop and upgrade themselves through FDP, further studies, attending seminars, conferences and writing research papers . The teaching learning process focuses on giving optimum inputs to students in the given time duration as per curriculum set by the University.
Close collaboration with the industries	The college has signed MOUs with many prestigious organizations and industries for collaboration at various levels. College has strong placement cell which supports the students by conducting various pre-placement activities.
Continuous improvement & operational excellence	The changing needs of students, industry and the society are mapped, accepted continuously. The implementation of the academic plans is monitored carefully for operational excellence at every stage.

6.1.3 What is the involvement of the leadership in ensuring?

- **The policy statements and action plans for fulfillment of the stated mission:**

College management believes in meeting the set college objectives and goals through planned, systematic and coordinated efforts. College follows following action plan to achieve the Mission statement of ATSS :

Keywords in Mission	Policy	Action Plan
To develop competent professionals and entrepreneurs	ATSS college will continue to strive towards creating knowledgeable , skillful and able professionals of all races, religions to come	The college has carefully planned the teaching learning plan as per the needs of the students and also industries. The diverse needs of the

	together in order to fulfill their dreams for higher education, employment, career enhancement and better standard of living.	stakeholders are satisfied by variety of inputs given to the students for better performance and career enhancement which leads to employment.
Capable of withstanding and managing the ever-changing scenario	We strongly believe continuous improvement to be done continually in developing quality for operational excellence to meet changing and challenging business requirements.	The college follows robust organizational structure in which committees are formed for various processes for following continuous and comprehensive quality initiatives. The business needs are mapped through industry interactions , seminars and expert faculty lectures Thus the changing needs are mapped effectively and are implemented systematically through teaching –learning and also evaluation process
Deep rooted sense of social responsibility.	To develop social sensitivity and understand problems of deprived community.	The college is closely connected to the society and neighboring community. The college effectively integrates learning with community projects through NSS and student welfare activities. Various extension activities are carried out for learning initiatives which includes positive attitude, teamwork, managerial skill, focused working.

- **Formulation of action plans for all operations and incorporation of the same into the Institutional strategic plan**

The college management has set a strategic plan to achieve the goals.

1. College has effective organizational structure with clear authority and responsibility given to each role. This helps in systematic decision making.
2. College has formed different Statutory and Non statutory committees to work in specific area(s). Teaching and non teaching staff is the members of these committees to make decision making more participative. These

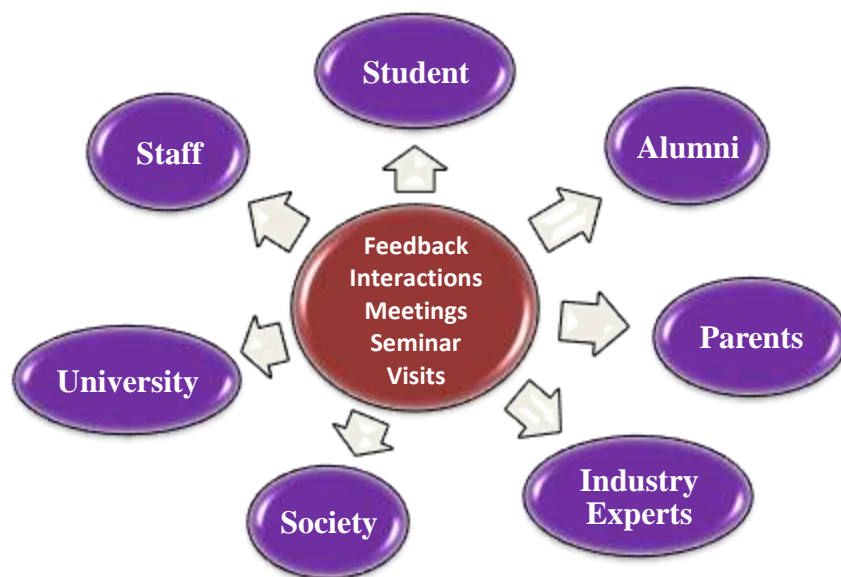
committees give their views and suggestion to the higher level of authorities for further action.

3. The Principal, and Academic coordinator along with the senior faculty members of each course prepare the academic calendar for the term / year well in advance in order to plan the time table, activities, assessment schedules and value added inputs.
4. Feedback mechanism at the end of each event / term on various aspects is taken from various stakeholders which mainly includes Students, Staff and Industry in order to understand their perception and make modification if required in Future
5. The Academic Advisory Committee which includes external experts, industry representative and alumni meets twice a year to give expert suggestion about future direction, trends and modification in the strategic academic plan.

The college thus prepares action plan and ensures its effective implementation according to the strategic plan.

• **Interaction with stakeholders:**

College keeps on interacting with its stakeholders through feedback and personal interactions.



Sr	Stakeholder	Interacting Methodologies
1	University	Contribution in University assessment process, Participation in Syllabus Revision
2	Staff	Periodic Meetings, Appraisals, Participative Management through working committees

3	Students	Feedback, Mentoring, Formal & Informal interaction
4	Parents	Parents Meet, Interaction at the time of Admission Process
5	Industry	Industry Interaction Cell , Expert sessions , TechnoTrix competitions, Industry representatives Academic advisory body
6	Alumni	Alumni interaction, alumni involvement in activities
7	Society	NSS activities, Student welfare cell activities, Membership of professional societies, expert sessions, Local management committee, 'Academic Social Responsibility' [ASR committee], Cyber Awareness Literacy Cell Activities

• **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**

	Support for Policy and Planning
Need Analysis	Directives of the Governing body and Governing Council Reports of the working committees , inputs from Academic Advisory Committee , planning for academic calendar are taken for understanding the needs
Research Inputs	Exposure and awareness of business and community needs The faculty members , external experts share their views along with secondary data available regarding various educational / professional aspects which are translated into planning and policy making
Consultation with Stakeholders	Stakeholders are from various strata / roles which include students, staff, University, parents, alumni, industry. The feedback is taken in various formats through feedback forms, discussions, meetings and forums. All Course coordinators make a comprehensive report of these feedback for supporting the future policy and action

• **Reinforcing the culture of excellence**

The college believes in rich, healthy working environment and follows the participative style of working and open culture. The recognition and reward policy aims at appreciating and valuing the people who have contributed to the development and excellence of the college. Operational autonomy and decentralized governance system promote initiative, creativity and empowerment on the part of its employees. The closed loop of functioning connects the policy and plans for the implementing strategies, build culture of excellence. In order to reinforce a culture of excellence, the college has taken the following initiatives:

- Conducting internal research project based competitions.

- Encouraging teachers to acquire projects from university, and other sources
- Through various seminars and workshops
- Book review competitions

- **Champion organizational change**

The need analysis, inputs from surveys, research exposure and awareness of business scenario and feedback from stakeholder helps in understanding and mapping the needs for change for increasing the performance.

The college has formulated Internal Quality Assurance Cell with an objective to develop a quality system to improve the academic and administrative performance and to promote the necessary measures for college functioning towards quality enhancement.

This has resulted in :

- Identification by Wipro for ATSS college as Nodal Center for BBA-CA and BSC(CS) students pool campus placement drive.
- Collaboration with Wipro and TCS for grooming students.
- Formation of Cyber Awareness Literacy Cell by QuickHeal Foundation in College
- Students are selected by QuickHeal Foundation as Cyber Cell Volunteers, for spreading cyber awareness among school children.
- Research exposure among staff and students.
- Competitive spirit among students.

These efforts of achieving excellence in education have made the ATSS CBSCA College as one of the most competent college in Pimpri Chinchwad Municipal Corporation area.

6.1.4 What are the procedures adopted by the Institution to monitor and evaluate policies and plans of the Institution for effective implementation and improvement from time to time?

The college is regulated by the Governing body of the Trust. College has a Local Management Committee who primarily monitor and evaluates the college growth. LMC members are as given below :

Local Management Committee		
SN	Name	Designation
1	Shri M. D. Jambhekar	Chairman
2	Dr. Ashwini Kulkarni	Member (Secretary, Parent Trust)
3	Dr. Deepali Sawai	Member (Management Representative)
4	Dr. Abhay Kulkarni	Local Member
5	Mrs. Nalini Jambhekar	Local Member
6	Mr. Sunil Sawai	Local Member

7	Mrs. Anita Mathapati	Teacher
8	Mrs. Swati Borkar	Teacher
9	Mr. Prasad Deshpande	Teacher
10	Ms. Pushpa Sankpal	Non- Teaching staff Representative
11	Dr. Aruna Deoskar	Principal (Member Secretary)



LMC members meet twice a year to understand and analyze various issues related to existing policies and take the necessary actions(s)/ decisions for effective implementation and improvement from time to time. The college has constituted processes for periodical monitoring of policies and plans as follows :

Monitoring Procedure:

- All the activities undertaken by the committees are recorded in the form of reports to monitor the outcome of these activities.
- Feedback is collected from all the stakeholders for effective implementation and improvement in college functioning.
- College committee reports are discussed in college meetings
- Audit By IQAC.

Evaluation Procedure:

- Feedback collected from all the stakeholders is evaluated
- Audit reports, academic performance, attendance and placement reports are discussed in meeting and improvements are suggested by the members.
- The major changes in the organizational structure, policies and decisions involving financial implications are discussed in executive board meetings, Governing Council and/or Governing body/LMC meetings.

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The college promotes participative decision where various committees are formed for smooth working of each of the aspects in the college. Each working committee works with set of objectives and action plan. The chairman / coordinators of each committee are the faculty members / staff who along with the members discuss and plan various aspects related to the scope of the committee. The committee works independently as a unit and presents report to the higher authorities through the college meets.

Thus the top management gives autonomy to the faculty members for building leadership through participative working style by hand holding and support. Such practice builds confidence and belongingness in the faculty

Some additional initiatives are as follows

- Faculty is motivated to take decision for their individual and professional growth through higher education and research.
- Faculty members are encouraged to make greater use of all infrastructural facilities like library, computer labs, and modern teaching aids to improve the quality of teaching-learning process.
- Faculty members are empowered for introducing additional session than prescribed by the University, for subjects like Management Accounting, Statistical Methods considering diverse background of the students.
- Faculty members can select subjects as per their inclination at the beginning of the academic year.

6.1.6 How does the college groom leadership at various levels?

The decentralization of responsibility is effectively implemented. College grooms leadership at various levels as follows:

- I. **At the level of Principals:** The Principal is the highest hierarchical position which reports to the Executive board members and Governing Council and hence the official and formal leader of the college. She is responsible for the overall development in terms of academic and administrative performance of the college within the framework of State Government and the University. The Governing body and the Governing Council have given all the powers to the Principal as prescribed by these statutory bodies. The Principal ensures that the college has a qualified, trained and motivated team of employees in conjunction with eminent personalities from industry and academia for the effective and efficient transaction of teaching-learning process.
- II. **At Academic Coordinator / Course Coordinator level:** The academic coordinator and course coordinator of each course is empowered to take decisions regarding the academic plan of the individual department in consultation with Principal. They are leaders who work democratically as a link between the top management and course faculty members to implement the academic calendar and plans of the course.
- III. **At Faculty / Staff level:** Various committees are formed for each of the working areas of the college with faculty members as chairmen, coordinators and members. The administrative staff too is given exposure and independent responsibilities as leaders in various working committees
- IV. **At Student level:** The College strongly supports and promotes leadership in students who are future managers. The college has participation of students on working committees and also has an active student welfare committee. The student club 'ARKO' is another initiative which gives ample opportunities to the students to exhibit their leadership skills at various events / activities.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the Institution and work

College delegates authority by communicating the roles and responsibilities of faculty members through job description.

Course Academic Autonomy:

- **Academic Coordinator and Course coordinators** are empowered to take decisions for smooth conduction of course related activities.
- Each class is having a **coordinator** to take care of aspects such as attendance, academic performance of students, and informal feedback of students related to teaching quality. Course coordinator monitors the class coordinator activities and Academic coordinator monitors the course coordinator activities.

- Different coordinators are nominated for different activities such as discipline, exam, student welfare, NSS, Spandan, TechnoTrix, BizzShow, who take care of outcome of that activity which enhances the overall performance.
- Different committees constituted by management are given autonomy to promote initiative and creativity.
- IQAC is assigned with specific task related to the quality oriented academics and research activities.

Administrative Autonomy:

- The administrative staff takes care of administrative activities such as, implementation and monitoring of budget as per plan, issuing of certificates, admission procedures, and submission of documents to University, maintenance of important files and records.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Yes. College believes in participative management and collaborative working through **empowering its employees** to improve the quality of the college process. To develop the culture of participative management, college incorporate following strategies :

- Involvement of senior staff in IQAC and in various committees which are actively involved in decision making process.
- Matters pertaining to each **course** are discussed with the staff and worked out during fortnight meetings. Their opinions and suggestions are considered and well received.
- The **student's participation** is ensured by involving them in various committee activities.
- Feedback collected from various stakeholders in these activities is considered on college activities to improve the performance.
- Feedback from various working committees is given significant weightage for future decisions.

6.2 Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes. The college has formally stated quality policy **developed** by the management and heads.

Quality Policy:

- ATSS college is committed to provide quality education to its students from technical and professional fields **to meet expectations** of student, Parents, University and the corporate world for their total satisfaction level.

- ATSS college will continue to strive towards **creating knowledgeable , skillful and able professionals** of all races, religions to come together in order to fulfill their dreams for higher education, employment, career enhancement and better standard of living.
- College adapts participative learning process, use of modern innovative teaching aids and systems to ensure **effective and efficient teaching learning process.**
- ATSS college in **close collaboration with the industries** prepares professionals with corporate culture to perform and deliver in today's business world.
- We strongly believe **continuous improvement** to be done continually in developing quality for **operational excellence** to meet changing and challenging business requirements.

It displays certain significant words which gives focused direction to the college for its implementation. It is **driven & deployed** as mentioned below.

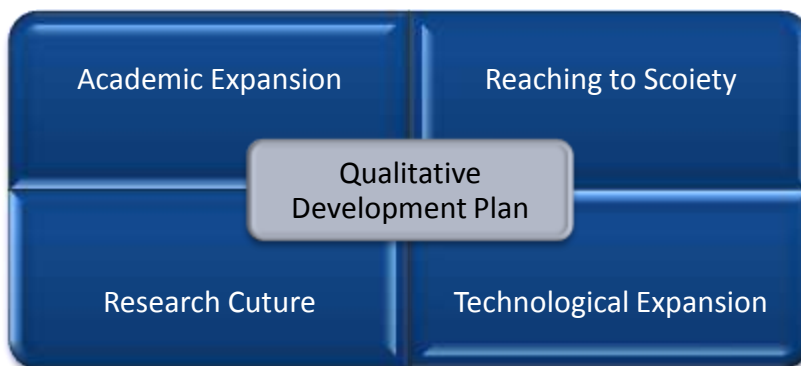
Sr. No.	Quality Policy Key Words	Strategies for Implementation
1	To meet expectations	The most important stakeholders of the college are the students. The expectations of students regarding curriculum development, infrastructure, teaching learning processes and student's development programmes are mapped effectively. Feedback from students and teachers is considered very important for future changes as per the expectation of students.
2	Creating knowledgeable , skillful able professionals	Knowledge and skill are interdependent attributes which create ability to perform. At ATSS college along with creating strong knowledge base for students through various subjects in the syllabus , due importance is given to develop technical and human skills in students through soft skill training , case study approach , practical orientation and problem solving techniques.
3	Effective and efficient teaching learning process.	The faculty members are the pillars of sound teaching learning process. The college provides ample opportunities to the faculty members to develop and upgrade themselves through FDP programmes, further studies, attending seminars, conferences and writing research papers. The teaching learning process focuses on giving optimum inputs to students in the given time duration as per curriculum set by the University.

4	Close collaboration with the industries	The college is closely associated with various industries from all sectors. The Industry Institute cell implements various connect programmes with industry like lectures and FDPs, Visits, Projects, Consultancy and also students mentoring by Industry experts. The college has signed MOUs with organizations for collaboration at various levels. The college has strong placement cell which supports the students by conducting various pre-placement activities.
5	Continuous improvement & operational excellence	Since inception the college has been sincere and honest in its efforts to establish and maintain innovative practices. The changing needs of students, industry and the society are mapped, accepted continuously. The implementation of the academic plans is monitored carefully for operational excellence at every stage.

The quality policy is implemented through systematic and planned efforts. The LMC after receiving inputs from IQAC drafts the policy. The quality policy motivates the staff members to attain the high academic standards and achieve the excellence. The quality policy is reviewed after every 3 years for up-gradation.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan?

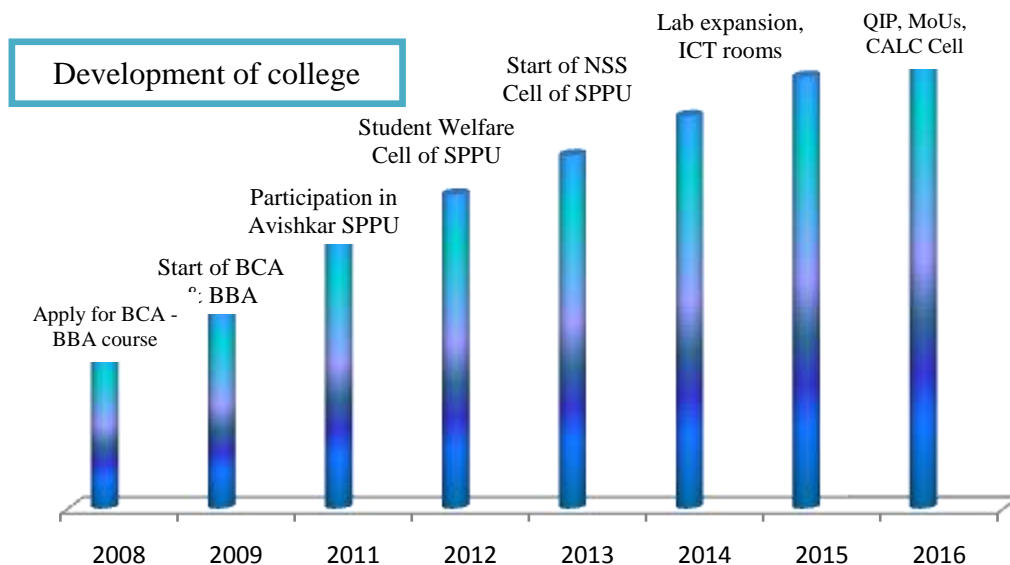
The college was started in 2008. Since its inception the college follows the trust vision of imparting quality education and continuous improvements. The college believes in systematic development and so a time bound plan is earmarked focusing on four core areas :



Yes, the college has prepared its perspective plan for qualitative development as follows :

Year	Qualitative Development Area	Plans	Requirement fulfillment
2008	Academic Expansion	To apply for BCA and BBA course	Provision for funds earmarking the land as per norms.
2009		To start the BCA, BBA course with University approval	Appointing the Principal, faculty members and employees. Creating required infrastructure
2011		To apply for BSc(CS) course	Provision for funds as per norms.
2012	Establishing Research Culture	First batch of BCA, BBA passes Start of BSC(CS) with University approval Start of Research projects and Student participation in Avishkar	Enhancing faculty base. Strengthening quality of infrastructure , Building electronics lab
2013	Reaching to Society	Reaching to Society through NSS and Student Welfare Cell of University	Supporting financially for NSS and Student welfare activities.
	Academic Expansion	Faculty approvals from University	University Selection committee, lab expansion
2014	Technological expansion	Technological expansion with extension of computer and electronics lab, ICT enabled rooms	Receiving funds from University for equipment purchase and canteen expansion
2015	Promoting Research Culture Reaching to Society	Quality Improvement Programs for Faculty.	University approval for QIP
2016	Promoting Research Culture Reaching to Society	Quality Improvement Programs for Faculty. QIP for Librarians Establishment of Cyber	University approval for QIP for faculties . National level KOHA Seminar for

		Awareness Literacy Cell in college by QuickHeal Foundation	Librarians. MOU signing with QuickHeal Foundation
--	--	--	---



It is seen from the above road map and present strategic plan of the college that the future plan is more about the enrichment and performance of existing student strength in order to make them employable and capable citizens. Thus the strategic plan is in line with the vision and mission of the college.

6.2.3 Describe the internal organizational structure and decision making processes.

Organizational chart and Decision making process

The college works on principle of participative decision making and shared responsibilities through the formation of various committees for core processes as well as support processes. These committees function effectively for implementation of decisions and monitor the procedures.

The highest authority is the Governing body (Board of Trustees) which appoints the Local Management Committee members as per the directives given by University. LMC meets twice a year and takes strategic decision about the college. The strategic decisions include Infrastructural development, Approval of budget, guidelines for staff approval, admission process. LMC receives the inputs from Academic advisory Council, IQAC and all internal committees. These inputs are first discussed in college meeting, with IQAC and then submitted to LMC for further decisions.

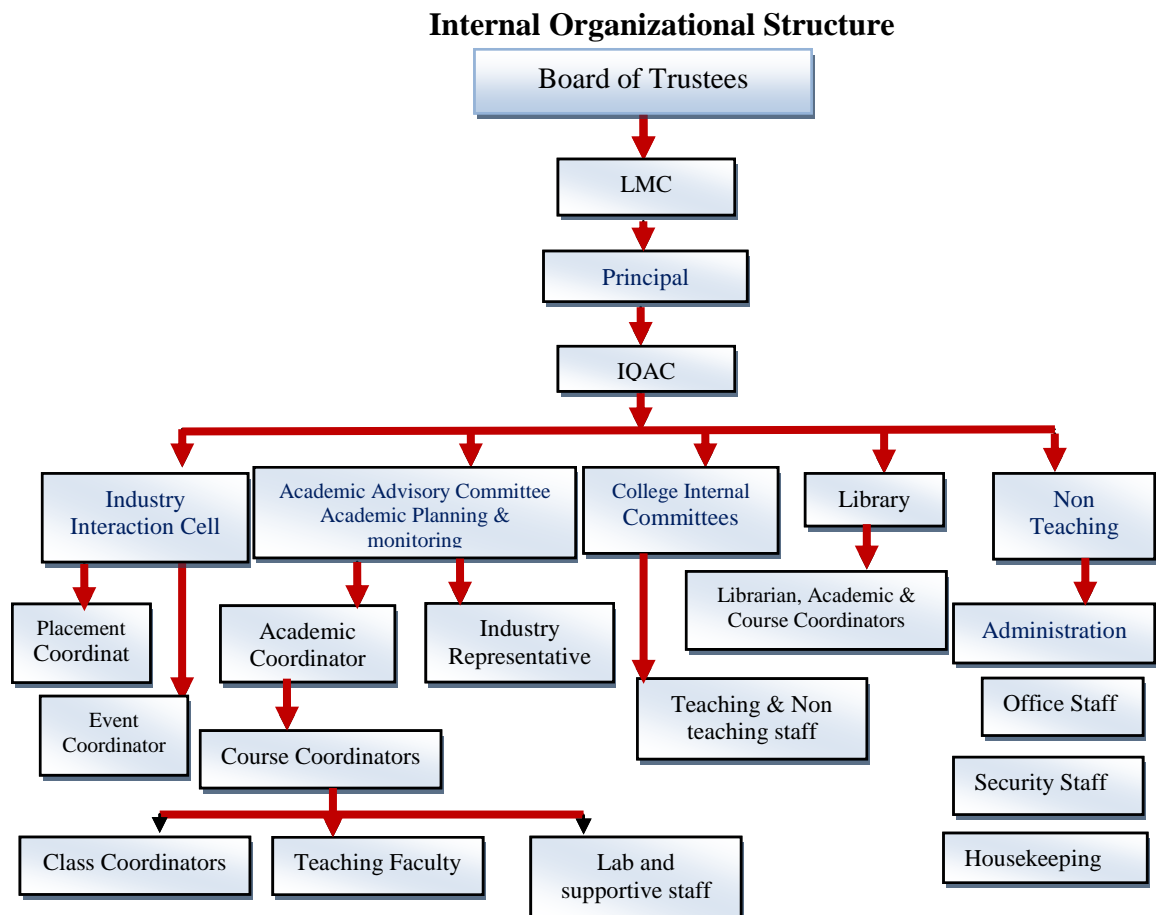
Authority responsibility Structure

The college Principal is the highest designated authority who reports to the Local Management Committee. The administrative department reports to the Principal and is headed by the Sr. member for effective and timely working and proper implementation of various processes related to statutory bodies. All the support staff works under the administrative department.

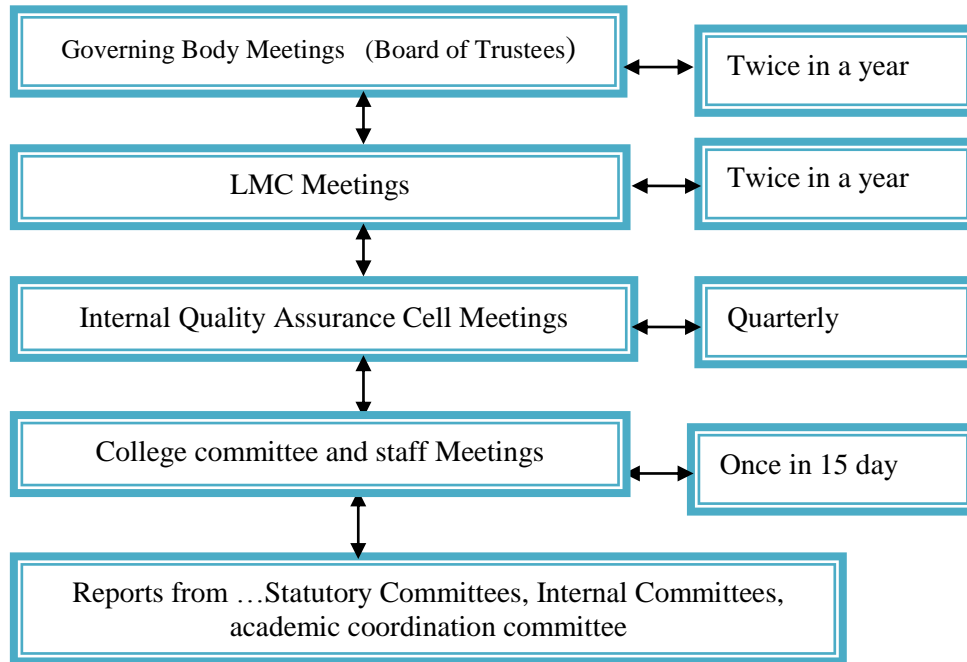
The specific features of the organization chart and decision making structure are

- Top down structure with no dual authority
- Less hierarchical positions for fast and effective decision making
- Participative decision making with distributed responsibilities
- Focus on team works and responsibility sharing rather than individual
- Emphasis on creating ownership and belongingness towards the role given to each member of the organization

Organization Structure and Decision making process of college is depicted below



Decision Making Process



6.2.4 Give a broad description of the quality improvement strategies of the Institution for each of the following

- Teaching & Learning**

Objective	Quality Improvement Strategies Adopted
To provide professional education of excellent quality affordable to all by imparting knowledge, skill and ability.	<p>The college has its own strategy to improve teaching learning to meet the objective. It follows a learner centric approach through self learning, project work, field work, industry visits.</p> <ul style="list-style-type: none"> • Establishment of Academic Advisory Committee for suggestions and expertise opinions • Implementing Concurrent and practical based learning like : Model Development ,product development, case analysis. • Academic planning lesson planning for systematic teaching pattern • Diverse teaching learning strategies with Addon courses • Modern teaching aids to improve the quality of teaching-learning process.

• **Research & Development**

Objective	Quality Improvement Strategies
To promote Research & development in Information Technology and Commerce/ management related areas among faculty and students.	<ul style="list-style-type: none"> • Publishing and presenting papers in international refereed research journal 'I⁴' with ISSN number • Allocation of separate budget for research and consultancy work • Reward & Recognition Policy for staff & students to motivate them. • Supporting and encouraging students and staff for Research paper and project competitions. • Arranging TechnoTrix, TechnoMania and Bizzshow Research oriented competitions for students. • Arranging Quality Improvement programs for imbining research culture among staff

• **Community Engagement**

Goal	Quality Improvement Strategies
Competent & experienced educational professionals from the college will work to provide college services and programs to the community at large for development of the society.	The college has NSS unit, a Social Welfare Committee and Adult Education Cell that conducts various community based social services and activities. Every year the college has a special camp in a village, wherein the students are engaged in the activity of improving village roads, cleaning villages, temples and creating awareness about health and sanitation among villagers. The college in collaboration with other organizations like Rotary Club, Chaitanya Medical Foundation, QuickHeal foundation organizes blood donation camps, tree plantation, health checkup camp, cyber literacy awareness seminars. Various activities such as Woman Empowerment, Social Sensitization and environment awareness drives are conducted in college.

• **Human Resource Management**

Objective	Quality Improvement Strategies
To involve & empower employees	<ul style="list-style-type: none"> • Satisfactory service conditions, conducive working environment with focus of retention of faculty.

to enhance their professional growth & also to ensure optimum utilization of overall development.	<ul style="list-style-type: none"> • Opportunities to enhance the professional development of its teaching and non teaching staff through FDP programmes, further studies, attending seminars, conferences and writing research papers. • Participative working culture and involvement in decision making for faculty empowerment • Unbiased and transparent performance appraisal system
---	---

• **Industry Interaction**

Objective of an Institute	Quality Improvement Strategies
To develop strong linkage between industry & academia by understanding critical needs of the industry and providing competent manpower.	<ul style="list-style-type: none"> • Effective Industry Interaction cell for building strategic relationship with industry • Collaborative arrangement with industries and professional bodies for expert advice, Placement, project assistance, industrial visits. • Involving industry experts in academic advisory body taking feedback from industry as important stakeholder.

6.2.5 How does the Head of the Institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the Institution?

A] Ensuring availability of information with Principal

- Head of the college i.e. Principal conducts meeting fortnightly for receiving the reports and interaction with all teaching and non teaching staff.
- Feedback analysis from time to time is submitted to Principal.
- IQAC discusses the report regarding academic planning reports and academic advisory committee reports with the Principal.
- College head has regular interactions with the stakeholders.
- Principal ensures that personal details of all the staff members as well as students are maintained by administrative department.
- Each committee has to submit a report regarding the concerned committee activity to IQAC which is discussed with the Principal.

B] Ensuring that the information is available to the top management

The head of the college intimate the same to executive board members. And board members meet once in a month. The Principal reviews all reports and submit it to

LMC for reviewing, scrutinizing and Policy formation. The LMC meets twice in a year where the aspects regarding academic performance, infrastructural needs financial requirements and future plans for development are discussed.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the Institutional processes?

The organizational chart and decision making framework and formation of committees implies that the college believed in involving staff in planning and implementation of various strategies for improving effectiveness and efficiency. The faculty members work on various committees to understand the issues and plan measures for resolving them. The committees are given freedom to implement the plan after discussing with the higher authorities. Various actions and steps taken to enhance the efficiency of the college are:

- Proactive and functional IQAC.
- Decentralization of power and authority by appointing academic coordinator, course coordinators, class coordinators, committee in-charges and members of the committees.
- Sending teachers for faculty improvement programs / QIPs.
- Organizing events like competitions, workshops, seminars etc.
- Entrusting responsibility on the staff to coordinate and organize events.
- Involving staff in the process of strategic planning by the way of asking for inputs for improvement.

6.2.7 Enumerate the resolutions made by the Management Council in last year and the status of implementation of such resolutions.

Strategic decisions taken by LMC in year 2015-16 are :

Sr	Resolution made by Management Council in last year	Status of implementation
1	Decision was taken for providing additional Infrastructure	Done
2	Recommended to go for higher bandwidth for internet	Done
3	Applying to BCUD and organizing QIP on research	Done
4	Utilization of BCUD sanctioned grant for equipment purchase and QIP	Done
5	Decision was taken to sanction the amount for the purchase of the reprography machine and equipments under BCUD grants with the prior permission of the management	Done
6	Canteen expansion	Done
7	Discussion on roster checking and faculty requirement	Done

	for AY 2016-17. Approval for calling University staff selection committee for the appointment of new staff.	
8	Decision on applying to University for 10% increase in intake capacity in view of increasing demand ration	Done
9	Decision on filing patent for 60 W DC powered Iron	In Process
10	Decision to go for assessment and accreditation	In process

6.2.8 Does the affiliating University make a provision for according the status of autonomy to an affiliated Institution? If 'yes', what are the efforts made by the Institution in obtaining autonomy?

Yes. But, College has not applied for autonomy.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

Yes. The college has developed a systematic, robust and innovative method of handling complaints/issues. The complaints/grievance can be received through various modes like feedback forms, suggestion boxes, complaint register, through oral interactions in committee and in meetings by students, faculty members and staff of the college. Every issue/complaint/grievance received through various modes is sent to respective cell for timely redressal. For this a multilevel mechanism is established to address the complaints and grievances in appropriate manner which includes :



- Suggestions and complaint box are placed in the premise.
- Complaints received are reviewed by the concerned committee.
- Complaints are analyzed and discussed with IQAC.

- Minor complaints are resolved at department level.
- Major grievances are discussed in committee by calling respective complainant and then the complaint is resolved.

6.2.10. During the last four years, had there been any instances of court cases filed by and against the Institute? Provide details on the issues and decisions of the courts on these?

No. No court cases till date.

6.2.11. Does the Institution have a mechanism for analyzing student feedback on Institutional performance? If 'yes', what was the outcome and response of the Institution to such an effort?

Yes. The college has a set defined mechanism for obtaining the feedback from students to improve the performance and quality of college culture.

Feedback collection Methods	Feedback analysis Methods	Outcome	Response of the College
<ul style="list-style-type: none"> • Feedback form during every semester and after every program • Feedback through suggestion box. • Feedback through oral interactions / meetings • Oral Feedback from employers and Industry experts. • Experts and guests comment in Visitor Diary 	<p>Statistical Qualitative & Quantitative Analysis about type of complaint , number of complainants , background</p>	<ul style="list-style-type: none"> • Assists in understanding student's opinion about the college process. • Helps in understanding the problem areas where improvement is needed. • Can get ideas / solutions through the feedback/ interactions • Helps in knowing Industry requirements from students 	<ul style="list-style-type: none"> • Formulate and implement better quality improvement strategies • Modification in respective areas if possible • Satisfaction of stakeholders • Working on students for bridging the gap

Response of the college on above feedback mechanism in the past

1. To bridge the gap between industry & academia the Employability Enhancement Program Started.

2. To strengthen the relationship among students, parents and college, Parents Meet has been organized.
3. For the conceptual understanding and research skill development of the students, product based assignments has been given.
4. To enhance the employment opportunities, college has started add on courses.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the Institution to enhance the professional development of its teaching and non teaching staff?

The college has constituted a systematic plan to enhance the competencies and capabilities of its faculty members. In order to work out this plan in practice, the following strategy is adopted:

- The college appoints qualified staff as per UGC, state Government and University guidelines.
- The needs of faculty development are assessed, keeping in view the changes taking place in higher education and also college requirements by 'Academic Advisory Committee'. College organizes FDP, seminars & workshops for teaching & non-teaching staff. It also deputed faculty members for various Faculty Development Programs, Conferences to update their knowledge base with financial support for such participation.
- Faculty members are encouraged for research projects and writing research papers in national and international conferences and publications through research cell.
- Faculty members are motivated to use journals, books. CD's for self-learning.
- Faculty members are given exposure to participate in University activities such as CAP, Syllabus Revision.
- College has signed MOU's with various industries and professional bodies with an objective of collaborative learning between industry and academia.
- Faculty members are encouraged to pursue higher education.
- Administrative staff is nominated for various workshops, training programs organized by the University and college for enhancing their technical knowledge and overall development.

6.3.2 What are the strategies adopted by the Institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

College believes that the faculty development is a continuous process and plays major role for qualitative growth of college. For this purpose variety of activities are organized which include the following :

Objective	Strategy	Activities
To involve & empower employees to enhance their professional growth & also to ensure optimum utilization of overall development.	Training	<ul style="list-style-type: none"> • College encourages the faculty members for enhancing their education while in service. • Faculty members are members of different Committees and are empower to take decision within their delegated area. • Faculty members are sent for FDP, seminars, conferences conducted by various colleges. • They are encouraged to conduct the FDP for in house staff.
	Retraining	<ul style="list-style-type: none"> • Faculty members are encouraged to update their knowledge by participating in various training programmes related to their domain knowledge • Faculty members are encouraged to participate in workshop conducted by University on syllabus revisit. • Mentoring supports professional growth and renewal, which in turn empowers faculty as individuals. • In house training conducted by internal faculty members as refresher programme • The faculty members represent various working committees which gives them exposure to new methods and build expertise for new roles
	Motivation	<ul style="list-style-type: none"> • Participative style of working is a way to motivate and empower employees. • Recognition and Reward policy • Faculty members are motivated by allowing on duty attendance to various training & development programmes

The details about the faculty training, publications, research, higher education is given in Criterion II, question no 2.4.2, 2.4.3, 2.4.4

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

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.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The appraisal forms are carefully designed for capturing adequate information about the performance of the faculty. The multi level appraisal ensures considerations of all dimensions of the individual performance of the faculty and also its relationships and also the abilities to work in teams.

The Principal discusses the appraisal with the concerned faculty for better understanding, improved communication and also to reduce conflict / demotivation in case of non agreement.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

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

- Provident Fund and Gratuity
- Casual leave, Medical leave, Duty leave, Maternity leave
- Salary advance
- Transport facility
- Health center facility
- School admission on priority basis to employees ward in the school of parent trust.
- Canteen Facility
- Uniform to class IV employees

Percentage of staff who availed these facilities are :

Sr	Welfare Scheme	Teaching/ Non-Teaching/Both	2012-2013	2013-2014	2014-2015	2015-16	2016-2017
1	Provident Fund and Gratuity	Both	100%	100%	100%	100%	100%
2	Casual Leaves	Both	100%	100%	100%	100%	100%
3	Medical leaves	Both	100%	100%	100%	100%	100%
4	Maternity leave	Both	-	1%	2%	-	-
5	Salary advance.	Both	10%	15%	20%	15%	16%
6	Transportation Facility/TA	Both	94%	100%	94%	96%	96%
7	Uniforms for the Grade IV staff	Non-Teaching	100%	100%	100%	100%	100%
8	Cafeteria Facility	Both	100%	100%	100%	100%	100%
9	Health center facility	Both	100%	100%	100%	100%	100%
10	Staff Rooms that are well lighted, well ventilated and having all basic amenities computer internet connection, intercom.	Both	100%	100%	100%	100%	100%

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The management and the college have taken measures for attracting and retaining eminent faculty members. The measures taken are :

- Open advertisement in national and local papers for attracting talent
- Policy of promoting internal faculty member and developing them further rather than hiring externally.
- Opportunities for growth and development and further education
- Representation on various bodies of University like board of studies/ Chairman paper setting committee, member paper checking committees
- Due recognition is given to the teacher for research publications, publication of text books, acquiring higher / additional qualifications.
- Excellent work culture with academic ambience
- Transparent and unbiased performance appraisal.
- Conducive atmosphere for teaching and project based learning.
- Cohesive environment for women faculty
- Opportunity to interact with top management and effective grievance redressal mechanism

- Exit interview of the faculty resigning, for understanding the reason for leaving

6.4 Financial Management and Resource Mobilization

6.4.1 What is the Institutional mechanism to monitor effective and efficient use of available financial resources?

The college has constituted administrative committee which after the purchase and finance aspect of the college. The college has prepared systematic processes and procedure for efficient and effective financial management for utilization of available funds through its budgeting process as follows :

A] Pre-budget process

- To collect the requirement from the heads, faculty members, students regarding their present and future needs
- To refer to the minutes of Board of Trustee meetings, and LMC regarding non recurring and recurring expenditure
- Requirements of one time material /items/equipment would be put forth in the departmental meetings then in the college meeting and then to LMC for final approvals. In case of major purchase (> 1,00,000 Rs.) it would be discussed in the Board of Governors i.e. Trustees meeting during budget discussion before finalizing.
- To refer to the norms set by the regulatory bodies regarding availability of infrastructure, salary scales and heads of expenditure
- To estimate the availability of funds with the college .
- Present all the data to the management representatives.

B] Preparing the budget

- To prepare final budget with the heads of expenditure
- To submit the budget to the Principal for approval
- To present the budget in the LMC for final approval

C] Post Budget process

- To monitor the expenses as per the budgetary provision quarterly
- To inform the Principal about the gap between budgeted expenses and actual expenses, if any
- The Principal informs the concerned faculty / staff about the same
- To propose the revision of expenditure with respect to actual expenses on higher or lower side
- To approve the revised budget in next Governing Council meeting

6.4.2 What are the Institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

Internal auditing is done on a regular basis by an Internal Auditor appointed by the college. External auditing is done by CA Mr. Rinkesh Gupta twice in a year.

Date of last audit : 28th September 2016

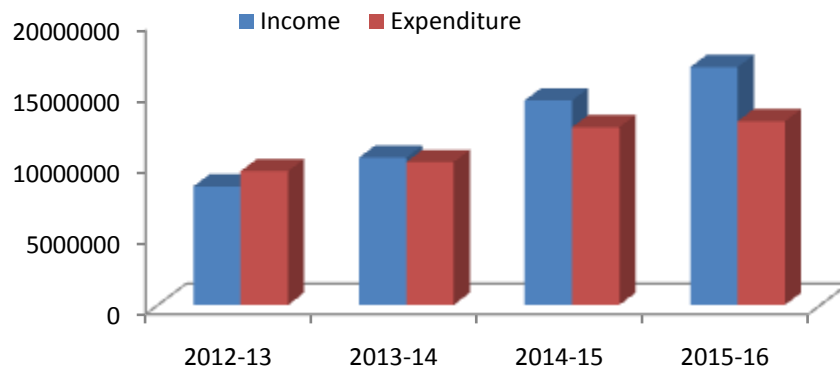
Major Audit Objection: Nil.

6.4.3 What are the major sources of Institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The College is a private, unaided and self financed. The major sources of college funding are **fees from the students**. Though there is a major problem in receiving the scholarship fees for the category students from the social welfare department of the state hence there is a financial crunch in the last few months of the academic year. In such cases the parent trust gives advance to meet the expenditure which is treated as liability in the college accounts and is returned when the fees is received in next academic year .

The statement of income and expenditure of last five years

Details of Income Expenditure from 2012 – 2016(Rs.)				
	2012-13	2013-14	2014-15	2015-16
Income	8343740	10372913	14395712	16740964
Academic Expenditure	7263043	7976673	10068804	10548003
Repair & maintenance	290937	229875	153733	210150
Miscellaneous (Depreciation)	743543.08	659986.99	757236.73	855753.65
Administrative Expenses	1121006	1187818	1525246	1316545
Total (Expenditure)	9418529.08	10054352.99	12505019.73	12930451.65



The college has reserved following funds for smooth working of the college as fixed deposit receipts.

Bank	FDR No.	Amount
IDBI	052210700012120	7,46,029
IDBI	522106000021818	65,79,028
IDBI	522106000026655	37,69,303
IDBI	5221060000039507	28,06,450
IDBI	5221060000044183	54,29,393
	Total Operational Funds	19,330,203.00

The college has also made provision for payment of gratuity to the employees as follows

Total amount reserved in LIC gratuity fund as on 31 st March 2016	Rs.44,15,149.86
--	-----------------

Thus is observed that the college will have financial security and effective resource mobilization.

6.4.4 Give details on the efforts made by the Institution in securing additional funding and the utilization of the same (if any).

The college is unaided and self financed. The regular expenses have to be met from the fees received and advances from the parent trust. College makes effort to secure funds from the regulatory bodies through various schemes for finance. Till date the college has received funds from University and Industry for Quality Improvement Programs, Seminars, student and staff development activities. The college has initiated consultancy for training and development through which funds are received. These funds are utilized for staff and student overall development activities.

**** The details of funds received are given in criteria III [3.2.6 & 3.2.7]**

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

A] Has the Institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the Institutional policy with regard to quality

assurance and how has it contributed in Institutionalizing the quality assurance processes?

Yes. The college has established an IQAC in Dec. 2013.

The cell is constituted by the college in Dec. 2013 to assess the Internal Quality of the college and it works for dissemination and implementation of the quality policy of the college. The IQAC receives suggestions / plans and decisions from the advisory committees and then takes decisions regarding the same during its meetings

Objectives			
<ul style="list-style-type: none"> To develop a quality system for conscious, consistent action to improve the academic and administrative performance of the college. To prepare quality policy and create awareness about the same. 			
Composition			
	SN	Members	Designation
	1	Dr. Aruna Deoskar	Principal
	2	Mrs. Anita Mathapati	IQAC coordinator
	3	Mrs. Vinaya Keskari	Faculty Member
	4	Mr. Dinesh Lahori	Faculty Member
	5	Mrs. Vandana Pednekar	Industry Institute Interaction
	6	Dr. Ashwini Kulkarni	Management Representative
	7	Mrs. Pratima Deshpande	Local Representative
	8	Mr. Anil Goyal	Industry Representative
	9	Final Year Student	Student Representative
	10	Vedant Kurade	Alumni Representative
	11	Mrs. Sampada	Administrative staff
	12	Mr. Sagar Bahirwade	Administrative staff
Frequency of meeting : Quarterly			
Important Roles and functions			
<ul style="list-style-type: none"> Development and application of quality benchmarks/parameters for the various academic and administrative activities of the college. Facilitating the creation of a learner-centric environment conducive for quality education for participatory teaching and learning process; Arrangement for feedback responses from students, parents and other stakeholders on quality-related processes; Dissemination of information of higher education; Organization of inter and intra college workshops, seminars on quality related themes; Development and monitoring of Quality Culture. 			

Contribution of Quality initiatives in the quality assurance process

Quality policy	Contribution in Institutionalizing the
----------------	--

	Quality assurance
To meet expectations of stakeholders	<ul style="list-style-type: none"> • Feedback Mechanism and analysis • Academic advisory committee
Creating knowledgeable , skillful and able professionals	<ul style="list-style-type: none"> • Monitoring academic performance , analysis • Reporting the gaps and future plans to the head and LMC
Effective & efficient teaching learning process.	<ul style="list-style-type: none"> • Formation of working committees
Close collaboration with the industries	<ul style="list-style-type: none"> • MOU's & Joint activities with industries • Inclusion of industry experts on academic advisory committee • Receiving feedback from Industry
Continuous improvement & operational excellence	<ul style="list-style-type: none"> • Performance measurement through formative and summative assessment • Grievance redressal & suggestion mechanism • Close loop system of working

B] How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

The IQAC is formed in Dec. 2013. The IQAC meetings are conducted periodically. Various suggestions were given and most of them have been implemented by the management.

Decisions taken by IQAC and its approval and implementation status

SN	Decisions taken by IQAC	Approval	Status
1	Committees Constitution - Statutory and Non Statutory	Approved	Implemented
2	Internal Audit	Approved	Implemented
4	Diagnostic Test and Student Profiling	Approved	Implemented
5	Bridge Course, Add on courses, Skill Development Initiatives	Approved	Implemented
6	Student and Faculty Research Projects	Approved	Implemented
7	Elaborative Induction Plan for BBA, BBA(CA) and BSC(CS)	Approved	Implemented
8	Power backup Facility	Approved	Implemented
9	Social Awareness & Extension Activity Plan and Execution	Approved	Implemented
10	Rewards and Recognition Policy for	Approved	Implemented

	students & Staff		
11	Research and consultancy Policy	Approved	Implemented
12	Purchase of LCD for enhancing in teaching-learning methods	Approved	Implemented
13	Submission of LOI and SSR	Approved	In Process
14	Collaborations and MOUs with industries and institutions	Approved	Implemented
15	Organization of conferences / seminars on issues of academic research and social importance	Approved	Implemented
16	Training of teachers in new technology, Faculty Development Programme	Approved	Implemented
17	Establishment of Cyber Awareness Literacy Cell	Approved	Implemented
18	Application for Permanent Affiliation	Approved	In Process

C] Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes, IQAC is represented by alumni, Industry and local society. Contribution by external members are..

Sr.	Decision of IQAC	Contributor
1	Plan on Environment Consciousness	Local Society Representative
2	Arranging competitions for students in the association of University, other colleges and industry.	Industry Representative
3	Business English Classes	Industry and Alumni Representative
4	Establishment of Cyber Awareness Literacy Cell	Industry and Local Representative

D] How do students and alumni contribute to the effective functioning of the IQAC?

The IQAC collects the feedback from students and alumni for analysis and presents it to the top management. The students actively participate in various quality improvement initiatives coordinated by the IQAC. The alumni give suggestion about industry expectation, curriculum and additional inputs in the meetings.

E] How does the IQAC communicate and engage staff from different constituents of the Institution?

College has constituted various committees with staff who are empowered to take decisions for smooth functioning of different activities.

The **communication** with the staff takes place through

1. Minutes of college meetings
2. Meeting reports
3. Academic Audit
4. Feedback Mechanism
5. Analysis of academic performance
6. Circulars, notices, and e-mails

6.5.2 Does the Institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

Yes, The College has an integrated framework for quality assurance of the academic and administrative activities. College believes in decentralization and so regular meetings of IQAC are conducted where all academic and administrative issues related to quality policy implementations are discussed and analyzed.

The IQAC integrates the reports of administrative as well as academic committees as their performance is interdependent. There are three types of audits conducted annually – academic audit, financial audit and administrative audit whose reports are analyzed by IQAC.

6.5.3 Does the Institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.-

Yes, college has conducted following training workshops for its faculty members for implementing quality assurance procedures. Teachers and administrative staff are encouraged to go for training programs organized by University and colleges.

Following are the program details organized by college :

SN	Details	Attended By	Impact
1.	FDP on NAAC Critical factors	All teaching and non teaching staff	Understands the NAAC criteria and NAAC procedure
2.	SWOC Analysis	All teaching and non teaching staff	Self analysis for qualitative growth.
3.	Importance of NAAC Accreditation in college development	Mrs. Anita Mathapati organized by University	To understand the NAAC process in Undergraduate colleges
4.	Raising the bar and striving for quality	Dr. Aruna Deoskar, by	To understand the NAAC role in achieving and retaining the

	by NAAC at Mumbai	NAAC in Mumbai	quality.
5	Self Analysis through API from NAAC and UGC perspective	All staff members	In understanding Academic Performance Indicators
6	Role of Research to Elevate Teaching Profession	All teachers	State level Quality Improvement program for teachers to understand the research importance in qualitative teaching profession
7	Training for Enhancing Administrative Quality	Non Teaching Staff	SP Pune University orientation program for Non teaching staff for effective administrative process.

6.5.4 Does the Institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the Institutional activities?

Yes, the academic audit is executed as per the guidelines of SPPU. The external audit is done by the Local Inquiry Committee (LIC) of the university. College conducts Academic Audit where the feedbacks related to Academic activities are understood, analyzed and action taken for next academic period.

The Audit report involves following points

- Suggestion from the Academic Advisory Committee
- Report on the working of the various committees and their suggestions
- Analysis of the academic performance of the students in various assessments and examinations
- Analysis of feedback and suggestions from various stakeholders
- Report of the financial and administrative audit and remarks
- Placement record
- Status of accreditation process

The above reports are discussed in the meeting which helps in taking decisions regarding performance improvement. Till now following significant decisions are taken during academic audit :

- Starting add on courses on advance technologies
- Modifying the ICT facility by increasing Internet speed and networking facility
- Long hours for reading room
- Improving communication skills by spoken English programme

- Conducting college level research projects for students and faculty
- Conducting TechnoBizz – Techno Managerial Intercollegiate competitions.
- Reward and recognition for support staff
- Increasing Library usage through innovative practices
- Bridge courses for students for Accountancy, Maths, Programming basics.
- SSR preparation for NAAC accreditation

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

The roles and responsibilities of various positions including Principal, faculty members and functioning of statutory committees are in line with the University Act 1994. The financial audits are as per the Income tax guidelines.

The college, through its internal quality assurance mechanism aligns its quality assurance activities with requirements of external agencies like NAAC, UGC, and SPPU.

- IQAC has been formed as per the guidelines of NAAC to monitor the prevailing system, mechanisms and practices. It discusses on the quality of teaching, learning and evaluation, permanent affiliation process, admission process, research policy and promotion,
- The admission to the students is given as per the rules and regulations of the Government of Maharashtra and the SP Pune University.
- The examinations are conducted at two levels; one at the college and another at the university level as per the guidelines of the SP Pune university.
- The UGC emphasizes on qualitative human resource development. Taking this into consideration, the college conducts co-curricular, extracurricular activities, NSS and student welfare activities.
- The constitution and the functioning of LMC is as per the university norms.

6.5.6 What Institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The college has formulated various working committee some of which are connected to the teaching learning process. The coordinator meetings, college meetings are conducted every fortnight to take the review of ongoing academic process .At college level, the IQAC is formed for monitoring the quality and performance of the college. The IQAC conducts academic audit to monitor the implementation of academic calendar.

Structure: Governing body of the trust, LMC, Principal, Academic Coordinator, IQAC, Course coordinators, committee in-charges, and student representatives

review teaching learning process. Regular meetings conducted by the Principal help in review of the working of the college.

Methodology: The review of teaching-learning is done in the following manner:

- Academic calendar is framed in the beginning of the academic year.
- The college time table and allotment of the classroom is done by the time table committee and a master time table is prepared.
- The teachers are oriented for the use of innovative teaching methodology and working of the college.
- All the teachers are involved for planning the academic year in terms of teaching plan, teaching record, and schedule for assignments, tests..
- An academic audit is done by the Academic Audit Committee. The audit is conducted towards the end of each term to take a stock of their functioning and involvement of teachers in co-curricular and extracurricular activities.
- A constant review of the results is taken after each examination.
- Stakeholders feedback analysis towards teaching performance betterment.

Outcome of this methodology is in the form of:

- Use of ICT enabled teaching has made learning, effective and students tech savvy.
- The teachers' individual file helps the teachers in organizing their time leading to timely completion of syllabus and conducting tests as per planned.
- This helps in understanding the present status of academic performance.
- Mentorship has led in better understanding between teachers and students and catering to the needs of slow learners and advanced learners.
- Mapping the needs for remedial coaching, and counselling sessions.

6.5.7 How does the Institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The college communicates its quality policies in terms of vision, mission, goals and objectives to internal and external stakeholders..

- The quality policy is displayed at the prominent places in the college, in prospectus and on website.
- College communicates its quality assurance policies, mechanisms and outcomes to the various internal stakeholders through meeting, Parents meet, Alumni Meet, Industry Interaction, Committee Meetings and Social Activities.

Any other relevant information regarding Governance Leadership and

Management which the college would like to include.

- The top management of the college believes in Indian values, modern and scientific outlook.
- The college mission and vision is carefully drafted and implemented through all its processes and procedures.
- The participative working style makes the working conducive to learning and empowers the employees to take decisions.
- The leaders are democratic, approachable and are involved actively in regular working.

Criteria VII

Innovation and Best Practices



Innovation is the ability to see change
as an opportunity – Not a threat

CRITERION VII. INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

College has initiated number of steps towards environmental protection and awareness on the campus, especially on saving of energy and water. College has constituted a Green Audit committee which emphasizes on greenery and tree plantation in and around the campus.

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

College conducts a Green Audit of its campus and facilities. College has green audit committee, comprising of the Principal of the college, NSS coordinator and few staff members. Committee takes initiatives for maintaining and enhancing greenery, take efforts towards energy and water conservations within the campus.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- **Energy conservation • Use of renewable energy • Water harvesting**
- **Check dam construction • Efforts for Carbon neutrality • Plantation**
- **Hazardous waste management • e-waste management**

As a part of Green Campus, college has taken various initiatives to make the campus eco-friendly. Following are the initiatives taken by the college to make the campus eco-friendly. These are :- (i) Organizing workshops, seminars, on environment related issues. (ii) Awareness drives on environmental pollution with eco friendly Ganesh Festival. (iii) Conducting poster competitions, scientific model competitions, Street plays. (iv) Promoting use of Green Energy / non-conventional energy. (v) Recycling of water. (vi) Promoting water conservation measures like rainwater harvesting. (vii) Conducting add-on courses on recycling of e waste.

Some of the major initiatives undertaken by the college are as follows :

- **Energy Conservation**
 - a) Awareness about Electricity Cost through training and display boards,
 - b) Display of energy conservation stickers & instructions of use in every class room, office, Computer lab & Faculty room.
 - c) Use of Compact Florescent Lamp (CFL), LEDs.
 - d) Infrastructure is built in such a way that it is well lit & cross ventilated
 - e) Daily monitoring of Electricity Consumption.
- **Use of Renewable Energy**

- a) Solar Panel based projects in college campus.
- b) College has initiated the process of renewable energy sources. Plans are underway to use solar power on the campus to reduce power consumption and use alternate sources to generate power which would help in overcoming power crisis.
- **Water harvesting**
 - a) Rain water is harvested in storage tanks for reuse.
 - b) In time repairing of water leakages
- **Check dam construction**
 - a) NSS students of ATSS CBSCA College have constructed two Check Dams in Shirgaon and Godumbare village.
 - b) The first Check Dam was constructed in January 2014, by NSS students at Shirgaon Village.
 - c) The other Check Dam was constructed in December 2015, by NSS students at Godumbare village.
- **Efforts for Carbon neutrality**

The college has taken preventive measures to check the emission of carbon dioxide by :

 - a) Celebrating Vehicles Free Day
 - b) Sufficient number of plants and trees are planted in the campus.
 - c) Use of intercom, LAN facilities ensures use of minimum paper consumption.
 - d) Cleanliness campaign, organized by NSS, helps to maintain cleanliness in the campus.
- **Plantation**
 - a) Tree plantation activity in campus and in Shirgaon and Godumbare villages.
 - b) Distributing of saplings instead of bouquet to visitors of our college.
 - c) Celebrating birthday of employees of college by gifting plants.
 - d) Regular Plant Maintenance.
- **Hazardous waste management**
 - a) Food Waste & Solid Waste is collected regularly by PCMC
- **e-waste management**
 - a) Scrap computers and CPUs CDs are used for studying the internal architecture of components through practical workshops.
 - b) Waste mobile chargers are recycled to night bulbs.
 - c) MOU is signed with Environment Conservative Association

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

A number of innovations have been introduced during the last four years as a quality initiative to achieve excellence in the functioning of the college with positive outcome. The innovations and approaches cover all the aspects of college processes like academic and administration, teaching-learning, research.

Some of the important innovations are as under:

A) Academic Administrative Innovations -

- **Class Mentor-Mentee system** - This system is adopted for the benefit of students. A small group of students are assigned to each teacher who monitors the qualitative growth of these students and take care of the students' academic needs, problems (personal and academic) and provide a possible solution to them.
- **Individual Staff File:** IQAC has initiated the practice of maintaining teaching and non teaching staff file which includes personal information, individual academic progress, preparation and execution of individual plan, extracurricular activities, and individual involvements in various activities at college level and at University level.
- **Use of messenger App** – Using Flinnt App academic plans and notices are broadcasted to students and parents.
- **Use of Whats App group** = Class wise whatsapp groups are created by respective faculty coordinator. College messages and notices are broadcasted through this common group.

B) Teaching and Learning

- **Model based Teaching** – students are encouraged to develop practical working- concept based models under the guidance of subject teacher to make student conceptually strong.
- **Product making assignments** – Students are encouraged to make products as a part of lab assignment and the same are exhibited at the end of semester. Workshops are conducted to make their subjective knowledge strong.
- **Management subjects using role play**, educational CDs and educational videos are used by teachers to deliver management lessons more effectively.
- **Use of ICT** - The uses of ICT in the form of LCD projectors help the teachers and students for effective Teaching-Learning Process and create an effective impact.

C) Exploring Ideas into Result (Research Directions)

Sr	Innovative Activity	Objectives	Positive Impact
1	Spandan	1]To develop overall growth and personality of students. 2] To inculcate leadership, team spirit, coordination, time management and stage daring qualities.	i] Overall development of Intrapersonal and interpersonal skills of students.
2	Avishkar	1] To encourage and promote the creative and innovative thinking ability of staff and students.	i] Student and staff involvement in product making exercises. ii] Intercollegiate level recognition. iii] Conceptually makes student very strong.
3	TechnoTrix	1] To learn electronic concepts practically 2] To enhance competitive spirit	1] Significant subject knowledge 2] exploring out of box thinking
4	Quiz Corner [weekly quiz displayed on departmental notice board]	1] To keep the students updated with latest trends in Technology. 2] Keep up curiosity to learn	1] Updation with new knowledge 2] Competitive Spirit among students
5	BizShow	1] To interact with BBA professionals regarding the business trends and presentation policies	Confidence and strong business concept
7	Project Competitions	1] To build case study orientation in IT / technology subjects 2] To integrate technology to project management skills 3] Build team spirit	1] Enhancing student's logical thinking approach towards innovative idea as well as techno skills. 2] Understanding phases of software development life cycle.
8	Celebration of green Ganesh festival	1] To create environmental awareness among stakeholders 2] To create Social sensitization among	1] New perspective towards Ganesh festival celebration 2] Using professional skills for Social and environmental cause 3] Platform to practice & perform

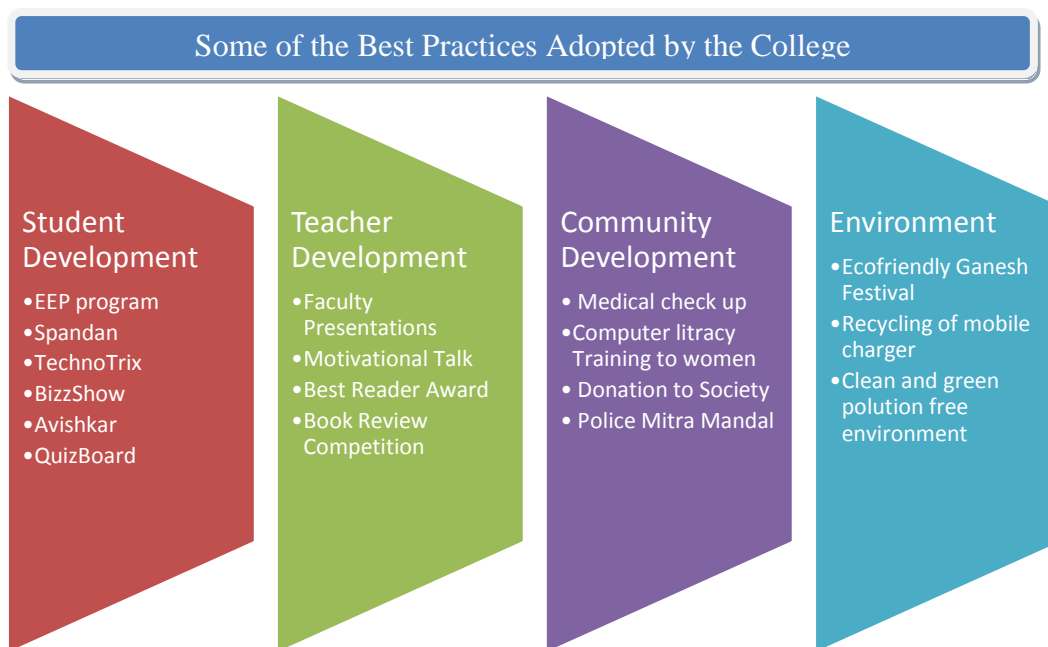
		students 3] To build team work	on field for achieving solution to specific problem 4] Interacting & bonding with external agencies effectively
9	BizPlan (Funfare)	To encourage students in exploring their business plans in to startup venture.	1] Confidence and strong business concept 2] Competitive Spirit among students

7.3 Best Practices

7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

The college has adopted various best practices to meet the college objectives qualitatively. Some of these best practices are listed below:

- Student Teacher Mentor program
- ICT enabled teaching learning process.
- Faculty presentations
- Motivational Talks for staff and students
- Weekly Quiz Board
- Employability Enhancement Program for Students
- Eco Friendly Ganesh Festival
- Product development based assignments
- Women Empowerment strategies
- Library Day celebration
- Celebrations of various days like – Reading day on Birthday of Dr. A P J Abdul Kalam, Campus clean drive on Gandhi Jayanti, International Yoga Day.



Best Practice Number 1

1] Title of the Practice:

Student Centric Employability Enhancement Programs

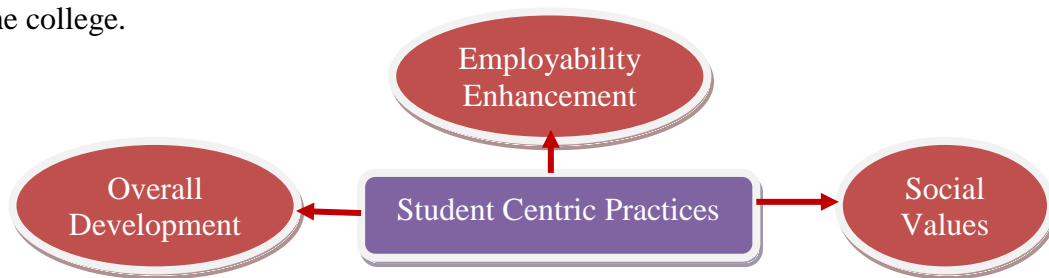
2] Goal

- a) To orient the students to be focused, confident and positively motivate to work effectively in Business Environment and professional career.
- b) To create skill based learning strategies in addition to the educational base for developing Professional Skills, Employment Skills, Technological Skills and Soft skills among students
- c) To build career awareness and specialization knowledge
- d) To inculcate scientific temper and research culture amongst the students
- e) To support overall personality development of students
- f) To develop a sense of culture and morality amongst students.



3] The Context: Student centric activities are necessary for the overall development of students. Through such activities students can learn the moral and ethical values and their responsibilities towards the society. Due to globalization, modernization and technological advancement new careers and opportunities are emerging. In a professional career at undergraduate level an urgent need is felt to address the change and develop students for managing the changing environment effectively. Student centric activities provide opportunities for students to work in groups and explore their leadership and managerial qualities.

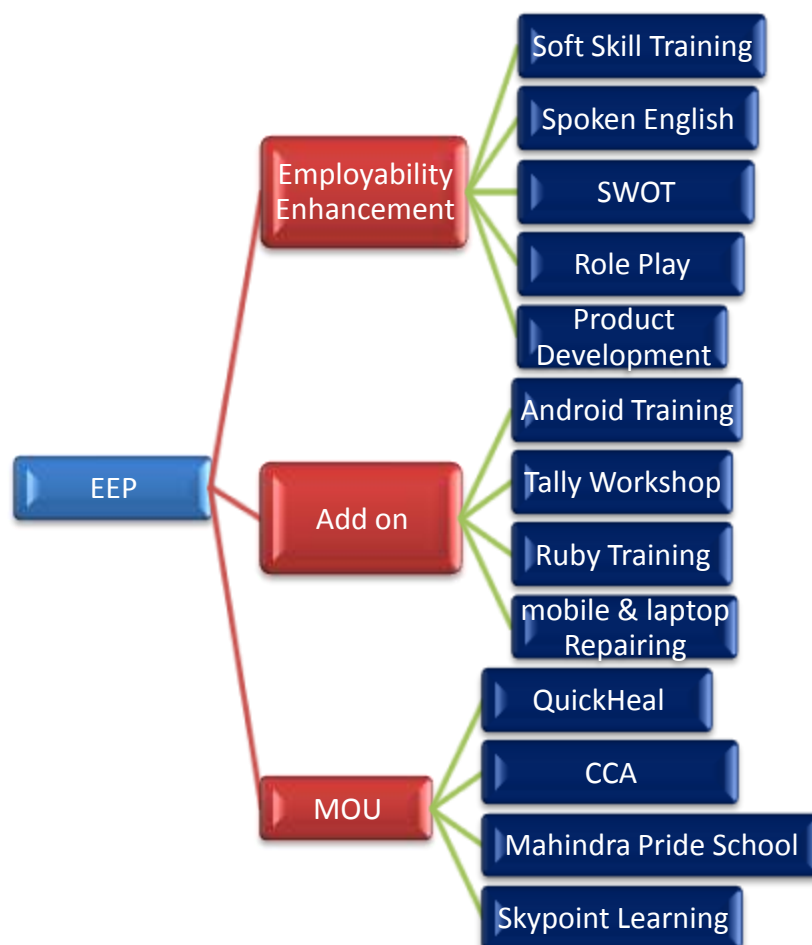
4] The Practice: Student centric activities give momentum for the overall development of students and can make them as a responsible citizen of the nation. Following diagram gives an overview of student centric activities conducted by the college.



A] Employability Enhancement Activities (EEP)

- Soft Skill training
- Skill Based Training
- Aptitude Training
- Group Discussion And Role Play Activities
- Spoken English Classes
- Add on certification training
- SWOC Analysis Sessions by experts

- Women Empowerment workshops
- MOU with Industries
- Membership of Professional Societies



The EEP programmes are conducted simultaneously along with the regular academic sessions. Impact of each activity is analyzed based on Objective-Process and Outcome.

Activity	Objective	Process	Outcome
Soft Skill training Aptitude Training Group Discussion Activities	To build student professionally competent. To make students placement centric.	Various expert sessions on soft skill and Aptitude training are executed.	Students got placed on campus and of campus during placement drives.

Skill Based , Add on certification training, Women Empowerment workshops	To develop skill based professionals. To inculcate entrepreneurship.	Add on certificate courses are executed. Workshops on cake, pastry, chocolate are organized to empower women.	Students started their business in different field(s).
MOU with QuickHeal Foundation	To enhance employability options,	Students are trained by QuickHeal company in their premise. And target was assigned	30 students were trained and executed QuickHeal assigned task in two months under the guidance of two faculty mentors.
MOU with Mahindra Group	To enhance employability options,	40 hours employability enhancement training was given to all third year students.	Remarkable improvement in student confidence, thinking ability.
SWOC Analysis	1]Understanding self 2] enhancing possibilities for better self improvement	Interaction with students for self analysis. Sessions are arranged on SWOC and knowing Self Esteem	1] understanding long term and short term goal 2] improving clarity

B] Overall Development

- Intercollegiate Youth competition – Spandan
- TechnoTrix
- BizzShow
- Mentoring and Counseling
- Career and specialization Guidance

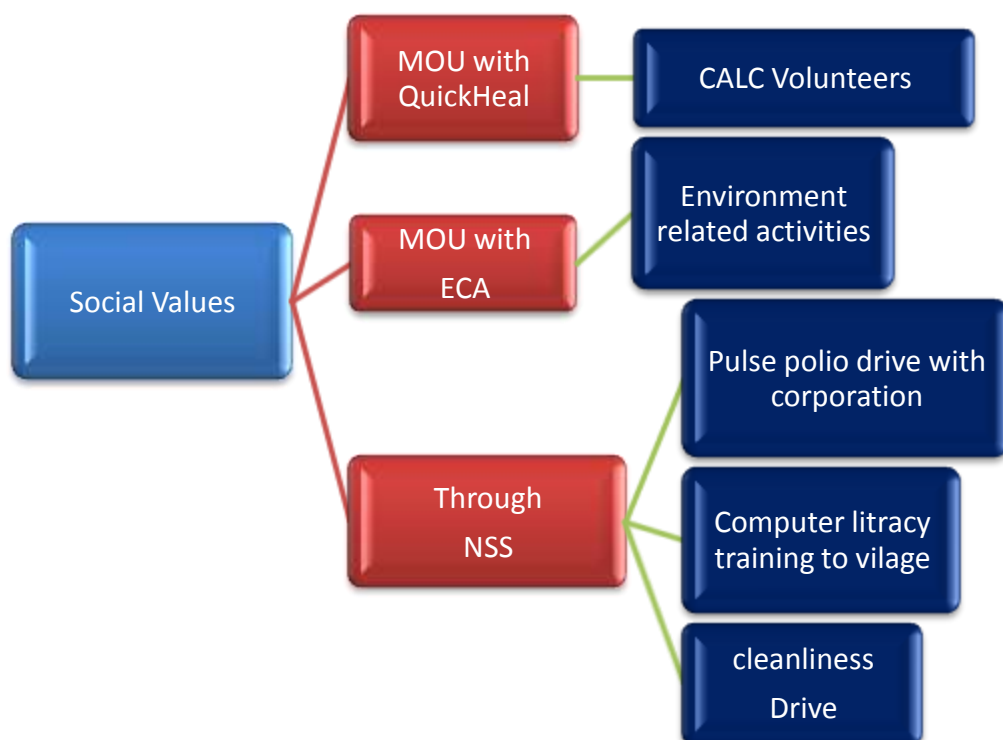


Activity	Objective	Process	Outcome
Mentoring & Counseling	1] To give assistance for overcoming weakness and build strength 2] To give emotional support for confidence building 3] To build strong bond with students	1] Group mentoring is done by forming closed groups of students with faculty mentor 2] Personnel counseling by teacher counselor with specific format	i] Stimulates thinking about potential future employment options. ii] Gives wisdom, advice, help and encouragement; iii] Overcome individual fears and conflicts iv] opening up to face challenges v] Career or specialization decision
Specialization Guidance	To help in the proper choices of courses	Aptitude Inclination Test	Aptitude and skills of a student,
Career Guidance	To engage students in their own personal and professional development to the benefit of their communities. Able students to enhance progress from one level (class) to the other.	Bridge Courses	Courses designed for bridging the gap for better performance
		Add on Courses	Courses designed for higher learners
		Enrichment activities	Improved employability Development of skills Building confidence & positive communication Readiness for various career expectation

Intercollegiate Competitions	To explore various talents among students. To nurture managerial principles among students	For exploring Techno Managerial ideas and cultural talents, college has arranged TechnoTrix, TechnoMania and BizzShow, Rainbow-Spandan.	Increase in Overall confidence, stage daring, presenting self in more confident manner.
-------------------------------------	---	---	---

C] Social Values

- Cyber Literacy Awareness Cell
- Computer Literacy Training to Shirgaon and Godumbare villagers.
- Environment Conservative Association Activities
- Gender Sensitization Awareness Activities
- Active participation in Pulse polio drive with corporation
- Blood donation camp
- Donations to orphanage
- Extended support to Police Mitra Mandal as and when required.



5] Evidence of Success:.

The result of these activities is the improvement in spoken skills, soft skills like confidence, positive attitude etc. The students are inculcated with the qualities of leadership, team spirit, sportsman spirit through extracurricular activities. The add on certification boosted the professional skill based knowledge. The evidence is reflected in the on and off-campus placements of the students. The success of the programme is evident from following areas of improvement

- a. Increased coordination
- b. Increased participation
- c. Enhanced performance in Formative assessment
- d. Lowered conflicts
- e. Creates conducive environment
- f. Built positive attitude and focus
- g. Improvement in overall development
- h. Increased domain knowledge
- i. Better team coordination
- j. Setting the goal and achieving the target

6] Problems Encountered and Resources Required:

The curriculum is fixed by the university and has a fixed time frame. Add on and skill based trainings are required to be given as per the Industry need in addition to University syllabus. Most of the students are from Marathi medium and so required rigorous Personality Development training program to improve their soft skill and business communication. Some of the problems are as follows :

- Time table adjustments. Lack of time
- Time slots for counseling
- The Difficulty in changing the student mindset
- Adjustment of time with external experts
- Lack of positive attitude of students and parents towards experimental studies and add on courses.
- The firm commitment of faculty and students is required, with continuous motivation to keep the initiative in action.

7] Resource required:

For qualitative execution of EEP programs lot of back support will be needed. This includes :

- Dedicated staff members and Counselor
- Dedicated Mentoring rooms
- Expert faculty from industry
- Trainers for add on courses

8] Resource required:

Name of the Principal : Dr. Aruna A. Deoskar
Name of the Institution : Audyogik Tantra Shikshan Sanstha's
College of Business Studies and Computer
Applications
City : Chinchwad, Pune
PinCode : 411019
Work Phone : 020-27472079 Fax : 020-27454501
Website : www.atsscollege.org
Email : atssitc@yahoo.co.in
Mobile : 09850886800

Best Practice Number 2

1] Title of the Practice:

Green Campus Initiatives

2] Goal:

- To increase environmental awareness among students, staff and the neighborhood community of the college.
- To minimize the environmental pollution on the college campus
- To spread the awareness about the recycling of e waste.
- To use renewable energy resources particularly solar energy.
- To spread awareness amongst the society members about celebrating Ganesha Festival in eco friendly manner.
- To inspire, guide and facilitate students to become sensitive to environmental issues.

3] The Context

Our environment is facing serious threats and is crumbling under the waste left behind by us after the festivals are over. One of the major examples of this is the Ganeshotsav. The Ganeshotsav after effects are threatening and hence there is a need to create social awareness for reducing these ill effects without compromising the joy of celebration. The various ill effects are:

- Noise pollution
- Use of non degradable material for decoration like Plastic, Thermofoam
- Non degradable material for Ganesh idol like Plaster of Paris
- River pollution by immersion of huge quantity of Nirmalya
- Hazardous effects of e waste.

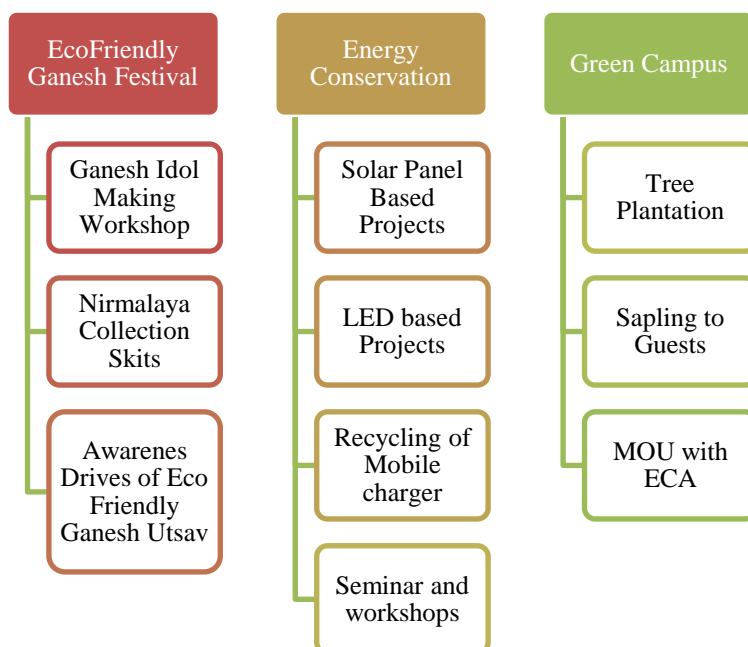
It is required to take small step for creating awareness of such ill effects and its long term impact on environment. The other aim is to build professionalism in students to work on a problem statement professionally which helps to groom their leadership skills, decision making and team work. In order to keep the college campus 'clean and green', the college has undertaken 'Green campus initiative'.

4] The Practice: Following diagram shows practices followed as a part of Green Campus Initiative .



Activities executed as a part of Green Campus Initiative are : -

- Seminars and workshops are organized for spreading awareness about celebrating festival in Eco friendly manner.
- Eco Friendly Ganesh Idol making workshop in campus for staff and students,
- Tree plantation drives
- Making emergency lamps using LEDs
- Converting old mobile charger into night bulbs.
- Felicitating guests by distributing Saplings instead of flower bouquet.
- Street plays on Nirmalaya collections post Ganesh Festival



Activity	Objective	Process	Outcome
Eco Friendly Ganesh Festival Celebration	<ul style="list-style-type: none"> To avoid the use of hazardous materials which are dangerous for nature. To promote environmental conservative activities. 	Workshop for staff and students by outside expert for Making of Ganesh Idol using “Shadu Mitti”. Street play by college students on Nirmalaya collection. Awareness sessions on Ganesh Immersion on last day	Students and staff started using EcoFrindly Ganesh Murti (Made up of Shadu) for 10 days Ganesh Festival. Ganesh Immersion is done on small water tank instead of river. This avoids river pollution.
Energy Conservation	To save the electricity consumption	Workshops are organized on LED and solar based projects for staff and students. Daily monitoring of Electricity consumption. Cost benefit analysis of Solar panel based electricity generation.	LED based emergency lamp. Implementation initiation of solar based electricity generation in campus.

Green Campus	To promote and maintain Green environment. To promote recycling of e waste	Tree Plantations in villages Sapling to Guests Recycling of Mobile charger as nigh bulb	Promoting greenery avoiding plucking & wastage of flowers Night bulb as final product and reuse of mobile chargers
---------------------	---	---	---

5] Evidence of Success

- Strong awareness in young generation about environmental hazards due to wrong ways of festival celebration
- Spread of thought of eco friendly Ganesh reached in all the connected families of the students studying in the same campus.
- Student Bonding with the college and society
- Excellent team work and organizing skills during street plays and nirmalya collections
- The students [represent todays' youth] realized that celebrating festivals in eco friendly way does not have any adverse effect on enjoyment and fun.

6] Problems Encountered and Resources Required

Nature of Shadu Ganpati As Plaster of Paris idols are convenient for several reasons, including their lower prices, lighter weight, finishing quality and beauty in comparison with Idols made of clay so it is very difficult to convince the society as the shadu idols crack easily and are prone to breakage.

There is more manual work as moulds and prints are not available in different size and shapes.

Resources Required

- 1] Coordinators & Students in charge
- 2] Expert to conduct Idol making workshop
- 3] Conveyance arrangement for students

7] Resource required:

Name of the Principal : Dr. Aruna A. Deoskar
 Name of the Institution : Audyogik Tantra Shikshan Sanstha's
 College of Business Studies and Computer Applications
 City : Chinchwad, Pune
 PinCode : 411019
 Work Phone : 020-27472079 Fax : 020-27454501
 Website : www.atsscollege.org
 Email : atssitc@yahoo.co.in
 Mobile : 09850886800

Evaluation Report of Department - BBA



Management is doing things right,
Leadership is doing the right things

Evaluative Report of the CBSCA

Department of BBA

1	Name of the department	BBA															
2	Year of Establishment	2009															
3	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)	BBA															
4	Names of Interdisciplinary courses and the departments/units involved	Interdisciplinary programs are conducted															
	<table> <tr> <th>SN</th><th>Name of the Programs offered by BBA Department</th><th>Departments / units involved</th></tr> <tr> <td>1</td><td>Soft Skill</td><td>BBA(CA) and BSc(CS)</td></tr> <tr> <td>2</td><td>Business English</td><td>BBA (CA) and BSc(CS)</td></tr> <tr> <td>3</td><td>Tally</td><td>BBA(CA)</td></tr> <tr> <td>4</td><td>HRM</td><td>BBA(CA)</td></tr> </table>	SN	Name of the Programs offered by BBA Department	Departments / units involved	1	Soft Skill	BBA(CA) and BSc(CS)	2	Business English	BBA (CA) and BSc(CS)	3	Tally	BBA(CA)	4	HRM	BBA(CA)	
SN	Name of the Programs offered by BBA Department	Departments / units involved															
1	Soft Skill	BBA(CA) and BSc(CS)															
2	Business English	BBA (CA) and BSc(CS)															
3	Tally	BBA(CA)															
4	HRM	BBA(CA)															
5	Annual/ semester/choice based credit system (programme wise) -	Semester															
6	Participation of the department in the courses offered by other departments	Business Management subjects of BBA(CA) are taught by BBA faculty															
7	Courses in collaboration with other universities industries, foreign Institutions, etc.	No.															
8	Details of courses/programmes discontinued (if any) with reasons	No															
9	Number of Teaching posts	<table> <tr> <th>Posts</th><th>Sanctioned</th><th>Filled</th></tr> <tr> <td>Asst. Professors</td><td>5</td><td>5</td></tr> </table>	Posts	Sanctioned	Filled	Asst. Professors	5	5									
Posts	Sanctioned	Filled															
Asst. Professors	5	5															
10	Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.) experience and research under guidance,																

Sr	Name	Qualification	Designation	Specialization	Experience
1	Mrs. Anita Mathapati	B.Com, MCM, MBA (Finance & International Business) UGC NET	Asst. Prof.	Finance	16
2	Mr. Dinesh Lahori	MPhil. MCom, MPM,MLL & LW, Masters In German Language	Asst Prof	HR, Law	9

3	Mr. Prasad Deshpande	MBS, PGDBM, MCM, BA	Asst Prof	Marketing	7 yrs. teaching 10 yrs Industry
4	Mrs. Rupali Shinde	MBA, MCom, Bcom BEd.	Asst Prof	Finance	4 yrs
5	Ms Shama Mulla	BSc, (Biotechnology) Dual MBA (Biotechnology & Marketing)	Asst Prof	Biotechnology & Marketing	3yrs (Teaching) 2.5 (Industry)

11 **List of Senior visiting faculty**

Sr	Name	Subject	Sr	Name	Subject
1	Dr. Abhay Kulkarni	Supply Chain	6	CA Shivkumar Kalashetty	Taxation
2	Dr. Madhavi Deshpande	Business Communication	7	Ms Priya Deshpande	Statistics
3	Mrs. Maithali	Finance	8	Ms. Priyanka Dhoot	MCS
4	Mrs. Vidya Hetalmani	Statistics	9	Ms. Geetanjali Mungekar	HRM
5	Mrs. Manisha Kulkarni	Business Law	10	Ms. Sadhana Jain	Managerial Accounting

12	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty	Nil
13	Student -Teacher Ratio (programme wise)	35:1
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled	Common administrative staff of the college
15	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.	

DSc	D.Litt	MPhil	Grad Engg.	PG	Ph.D
-	-	1	-	4	-

16	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	Nil
17	Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received	NA

18	Research Centre /facility recognized by the University		NA		
19	Publications:				
	Publication per faculty				
	Faculty Name	National		International	
	Mr. Dinesh Lahori	2		7	
	Mrs. Anita Mathapati	2		-	
	Ms Shama Mulla	1		-	
	Mr Prasad Deshpande	1		-	
	Number of papers published in peer reviewed journals (national / international) by faculty and students		2		
	Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Director y, EBSCO host, etc.)		1		
	Chapters in Books		-		
	Books Edited				
	Books with ISBN/ISSN		-		
20	Areas of consultancy and income generated		1 faculty involved		
Project Title		Project Duration	Amount Received (total)	Funding Agency	Number of faculty from department
ICAI “IT training to professionals”		1 year	Rs.2,68,440	ICAI, Pimpri-Chinchwad Akurdi Chapter	1
PCCACA Training and consultancy carried out (2012-2013)		1 year	Rs 93,300	ICWAI Pimpri Chinchwad Akurdi Chapter	1

21	Faculty as members in a) National committees b) International Committees c) Editorial Boards	
SN	Committees / Boards	Names of the faculty
i	I ⁴ Journal Editorial Board	Dr. Aruna Deoskar

ii	Chairman , University Examination paper setting committee	Dr. Aruna Deoskar
iii	Seminar Proceedings Editorial	Dr Aruna Deoskar, Ms Anita Mathapati, Ms Shama Mulla
iv	Journal committee member	Ms Anita Mathapati,
v	Magazine Editorial Board	Mr Dinesh Lahori, Rupali Shinde

22	Student projects	
	a) Percentage of students who have done in-house projects including inter departmental /programme	Nil
	b) Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies	100%
23	Awards/ Recognitions received by faculty and students	02

Awards / Recognitions by Faculty:

Sr	Name of the Faculty	Award Received	Contribution
1	Mr Dinesh Lahori	Best Teacher (BBA) by International Lions Club of Pune	Innovative teaching contribution in BBA
2	Mr Dinesh Lahori	Book Review Competition Winners	
3	Ms Anita Mathapati		

Awards / Recognitions by Students :

1	Lokendra Tamatta	“TECH FEST 2015-16” in power point presentation	Intercollegiate	2 nd Prize
2	Krishna Kohli	“TECH FEST 2015-16” in power point presentation	Intercollegiate	2 nd Prize
3	Satish Sahu	“Business Quiz” by Sai Balaji Group of Institutes	Intercollegiate	2 nd Prize
4	Satish Sahu	“Elocution Competition” in Indira college	State	Consolation
5	Meenu Panikar	Research Paper Presentation @ e-ITBM VIIT Baramati	National	Presented Research paper
6	Jimmy Joy Joseph	Research Paper Presentation @ e-ITBM VIIT Baramati	National	Presented Research paper
7	Sushant Munde	Interaction 2015-16 at Modern College- Quiz	Intercollegiate	2 nd Prize

8	Sushant Munde	Tech Fest 2015-16 at Genba Moze college-Quiz	Intercollegiate	1 st Prize	
9	Lokendra Tamatta	Tech Fest 2015-16 at Genba Moze college-Quiz	Intercollegiate	1 st Prize	
10	Ketan Amle	Tech Fest 2015-16 at Genba Moze college-Quiz	Intercollegiate	3 rd Prize	
11	Satish Sahu	Tech Fest 2015-16 at Genba Moze college-Quiz	Intercollegiate	3 rd Prize	
12	Satish Sahu	Interaction 2015-16 at Modern College- Quiz	Intercollegiate	2 nd Prize	
13	Lokendra Tamatta	“Debate” Competition at SP college. Dist. Level Pune University Youth Festival	Intercollegiate	Consolation and participation	
14	Satish Sahu	“Debate” Competition at SP college. Dist. Level Pune University Youth Festival	Intercollegiate	Consolation and participation	
15	Lokendra Tamatta	Debate Competition at Indo Global Chamber of commerce by Lilwati college	International	1 st Rank	
16	Satish Sahu	Debate Competition at Indo Global Chamber of commerce by Lilwati college	International	1 st Rank	
17	Palash Wankhede	BizzShow – Business Paper presentation	Intercollegiate	Runner Up	
18	Satish Sahu	“Elocution Competition” in MUCC college	State	Consolation	
19	Satish Sahu	Udaan 2015- Business competition	State	Runner Up	
20	Satish Sahu	Quiz competition at DY PIMR	Intercollegiate	Winner	
21	Sushant Munde	Quiz competition at DY PIMR	Intercollegiate	Winner	
22	Pradeep Nair	BizzShow – Business Paper presentation	Intercollegiate	Runner Up	
23	Meenu Panikar	“Business Hunk” at PCCOE Akurdi	Intercollegiate	Winner	

24	Abhishek Singh	“ZEST” by PCCOE for Mock Stock	Intercollegiate	2 nd Prize	
25	Kishore Sahu	“ZEST” by PCCOE for Mock Stock	Intercollegiate	2 nd Prize	
26	Pradeep Nair	BizzShow – Business Paper presentation	Intercollegiate	Winner	
27	Meenu Panikar	Business Hunk at PCCOE	Intercollegiate	Runner up	
28	Jimmy Joseph	Business Hunk at PCCOE in Insperia	Intercollegiate	2 nd Runner up	
29	Satish Sahu	“In Search of Noah” Intra University at SPPU dept. of commerce	Intercollegiate	Participation	
30	Satish Sahu	Mind Quest 2K15 at Pratibha College	Intercollegiate	Participation	
31	Satish Sahu	Debate at Indira College	State	Participation	
32	Satish Sahu	Debate at MUCC college	Intercollegiate	Participation	
33	Satish Sahu	“Zion 2015” in DYP Engineering college – KeyMaker	National	Participation	
34	Satish Sahu	Business Odyssey 2014 by SPPU at dept. of commerce – Business Guru Mantra	Intercollegiate	Participation	
35	Satish Sahu	Elation 2015 by Amity Global B School	Intercollegiate	Participation	
36	Satish Sahu	“Leadership is a Journey” at Pratibha college	State	Participation	

24. List of Eminent visitors

SNo.	Name	Designation
1	Dr Sudhakar Udhavrao Jadhavar	Dean Department of Commerce Pune University
2.	Dr. Naresh Bharde.	Founder and Chairman, Excellence Group IT Solutions Pvt Ltd Pune
3.	Dr. Abhay Kulkarni	Board of Studies, Management Institute SP Pune University
4	Mr. Ulhas Panse	Branch Head, IDBI Chinchwad
5	Mr. Satyajit Wale	Owner, Veridical Consultancy Services
6	Mr. Manish Surpur	Sr. Manager Development Opus Software Solutions Pvt. Ltd.
7	Dr. E. B. Khedkar	Dean, Faculty of Management & Commerce, SP Pune University

8	Mr. Sunil Bhise	Tally Professional Trainer, CCA
9	Mr Altaf Rehmani	CEO & Founder Tinytabs. Angel Investor & Entrepreneur
10	Mr Abhijeet Kumar	Founder & Director - RainCan

25 **Seminars/ Conferences/Workshops organized & the source of funding**

Name of the Event	Funding Agency	Level	No. of Resource Persons	No. of delegates	Date and Year
QIP	BCUD	State	14	62	5 th and 6 th February 2016 – “Role of Research To Elevate Teaching Prospects”
QIP	BCUD	State	16	73	3 rd & 4 th February 2017 - “Smart Advancements in Research & Technology”

26 **Student profile programme/course wise**

Name of Course	Applications received The admissions are done on First cum first basis and based on qualifying Exam score	Selected	Enrolled		Pass percentage (completing UG-BBA)
			*M	*F	
FYBBA	123	86	48	38	83.33%

27 **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
FYBBA	97.67%	2.32%	-
SYBBA	90.56%	9.43%	-
TYBBA	92%	6%	2%

28 **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense** NA

services, etc. ?

29 **Student progression**

Student progression	Against % enrolled
UG to PG	40%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed through Campus	16%
Entrepreneurship/Self-employment	4%

30 **Details of Infrastructural facilities****a) Library**

No. of Titles	566
No. of Volumes	1286
Total Cost of the books	-
No of National Journals	6
Total Cost of the National journals	10110
e- journals	Nlist membership
Cost of e- Journals	34500/- per year

Local newspaper -

5

b) Internet facilities for Staff & Students

Common facility for all departments

c) Class rooms with ICT facility**10 [classrooms with LCD]**
Common facility for all departments**d) Laboratories****03** Common facility for all departments31 **Number of students receiving financial assistance from college, University, government or other agencies**

Course		Number of students
No. of students receiving financial assistance	Scholarship from Samaj Kalyan	15
	From SPPU under Earn & learn	0
	Total	15

32 **Details on student enrichment programmes (special lectures /**

workshops / seminar) with external experts –

Sr no	Event detail	Description with expert
01	Seminar on English Enhancement	Mr Thomas Anthony- Linguistic Expert – English Language Academy.
02	Seminar on Practical Living [FY Induction Program]	Mr Ajay Shirke, Head CSR – QuickHeal foundations
04	Session on Employment Enhancement by Mahindra	Mr Rahul Pawar [National Placement Coordinator, Country Recruitment head, Mahindra] Ms Nishiganda Mathur[Govt project head]
05	Employability Enhancement Program by Mahindra Pride Group	Mr Jaydeep Gupta, a trainer from Mahindra Pride School
06	Session on Accelerate the Start up Talk by Million Minds	Mr Altaf Rehmani – CEO & Founder Tinytabs. Angel Investor & Entrepreneur 5 AM and Mr Abhijeet Kumar – Founder & Director – RainCan.
08	Add on Course on Entrepreneurship	Mr Satyajeet Wale, the Renowned Entrepreneur – Veridical Consultancy Services, Pune.
09	Session on Cancer Awareness Drive	Dr Vijay Gokhale – Director Cancer Awareness and Early Detection, Lokmanya Medical Research Center.
11	Workshop on Personality Development	Dr Shital Kolhe as the Chief Guest and Prof Vishakha Velankar & Prof Anita Gurjar from Dnyan Prabodhini Vidyalaya conducted the Workshop under SWC.
13	Seminar on Role of Academics at the Induction Program	Dr Balsaraf Dattatray – Member of Management Council and Academic Council - SPPU, Dr Deepak Shikarpur – the Renowned Technopreneur
14	Personality Development Seminar	Mr Maruti Prasad (SME – Marketing) and Ms Manisha Kulkarni (SME – HR & Law, SPPU)
18	Workshop on Employability and Interview skills	Dr Abhay Kulkarni – BOS Chairman, SPPU.

		Ms Rosy Mathur, Mr Maruti Prasad
19	Workshop on Cyber Crime and its Awareness	Ms Seemah Mande, Police Cyber Crime Investigator, Pune.
20	Seminar on Career avenues in Automotive Industry - Mercedes Benz Presentation Expo	Mr Atul Bapat [CEO - GAARE] Mr Ryan Khan [Sr Sales Executive – B. U. Bhandari] GAARE – Global Academy of Automotive Retail Excellence.]
21	Seminar on Youngster and Crime. Interaction of Police Personnel with Students	Mr S. K. Muzawar – Sr Police Pimpri Police Station.
22	Seminar on Pre placement talk – Wipro	Mr Rajeev Kumar, Global Head HR – Wipro.
23	Seminar on College to Corporate	Mr Nikhil Kadale, HR Executive Wipro Co.
24	Seminar on BBA – Project Internship Program with O’Brillo	Mr Sangram Pawar, Students – Entrepreneur – O’Brillo Technologies.
26	Tally Workshop	Mr Sunil Bhise (CCA) Students: BBA, FYJC, FYBCA.
27	Workshop on Memory Enhancement and Vedic Maths	Mr Dinesh Lahori, Research Scholar, SPPU.
28	Workshop on Personality Development for Girls	Dr Vidhya Gargote,(Finance Head, Savitribai Phule Pune University)
29	Seminar on Alignment of Academics with Business	Dr Udhavrao Jadhavar (Dean Commerce Dept – UOP)
30	Seminar on Alignment of IT with Business [Industrial aspect]	Dr. Naresh Bharde [Founder & Chairman, Excellence Group - IT Solutions]
32	Seminar on Awareness against Terrorism	Mr. Ansari Shaikh Saheb – Police Officer, Chinchwad.
36	Seminar on Campus to Corporate	Mr Swapnil Shukla, Public relation officer from Wipro
39	Seminar on Career Avenues in Aviation Industry	Mr. Prashant Singh - the Flight Lieutenant, Mr Anand Mishra - the Junior Warrant Officer, Mr Pradeep Kumar – the Corporal, Mrs Meena Jagtap – Admin head.
44	Employability & Skill Enhancement Training	Ms Anjali Rege – HR Head TCS

	Session	
45	Seminar on Stress Management	Mr. Manish Supur, Sr Manager Development at Opus Software solution Pvt ltd,
46	Seminar on Alternative Avenue on Entrepreneurship Development	Dr. Dhanajay M Wakhle, a Scientist and heading Central Bee Research and Training Institute Pune,
49	Students Parliament Awareness Session - Bharititya Chatra Sansad (BCS)	Brig (Retd) Dr R.K. Bhatia, Director of MITSOM college.
50	Soft skills Development Workshop	Dr. Abhay Kulkarni, BOS Chairperson, SPPU.
51	Academic Interface Program	Mr. Mukul Natu and Mr Pramod Karagaji, [Head HR] the experts of TCS company.
52	Seminar IGNITE – A Pre-placement Activity	Mr Himesh Shrivastav, HR Executive TCS company

- 33 **Teaching methods adopted to improve student learning –** Case Study, Group Discussion, Group/ Individual Presentation, Seminars, Role plays, Assignments, Survey and Interview, Newspaper in Education, Subject wise Quiz
- 34 **Participation in Institutional Social Responsibility (ISR) and Extension activities** College has organized ISR Activity with an Orphanage at Chinchwad, Women education at Ravet, Shirgaon Village people workshop on night bulb using mobile charger, Blood Donation Camps, Cyber Awareness drive for school children

35 **SWOC analysis of the department and Future plans**

STRENGTHS	OPPORTUNITIES
<ul style="list-style-type: none"> Full time competent faculties. Well planned and Innovative teaching learning process. Extra inputs from Industry experts. 	<ul style="list-style-type: none"> BizzShow provides a platform to all students to prove themselves in this competitive environment. Presentation based activities boosted student confidence.

<ul style="list-style-type: none"> • Well equipped lab and Internet Connectivity • Business event BizzShow • Faculty involvement in ICAI Training • Employability Enhancement Program by TCS • Aptitude training to students by experts • CET guidance and support • One to one Counseling • Industry based field visits • Located in industrial hub 	<ul style="list-style-type: none"> • Student centric club based activities helps in understanding management principles practically. • Industry Exposure to staff and students • To guide students for specialization selection and higher studies
WEAKNESS	CHALLENGE
<ul style="list-style-type: none"> • Poor bilingual background of Students. Students primarily from rural background with Lack of proficiency in English. • UG students lack focus and maturity due to sensitive age • Students lack domain expertise in areas of specialization due to theoretical approach 	<ul style="list-style-type: none"> • Difficulty in developing communication skills within short and defined time line of University • Diversified demographics of students like married personnel, part time Interns, pharmaceutical or diploma students – due to which it becomes challenging to engage students for more hours to inculcate competitive skills. • Inculcating Add on training within stipulated defined period. • Motivating students to face competitive environment • Maintaining discipline in campus due to increasing use of cell phones by students and heavily supported by Parents.

Future Plans –

1. Inculcate more Add on Courses to bring alignment with Corporate and enhance Employability aspects through the various projects.
2. Improving quality standards in Teaching Learning Process.
3. Employability enhancement through specific skill development programmes

Evaluation Report of Department – BBA(CA)



The leverage of Information
Technology is to empower people to
do what they want to do....

Department of Computer Applications BBA(CA)

1	Name of the department		Computer Applications	
2	Year of Establishment		2009	
3	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)		BBA(Computer Applications) (Former BCA)	
4	Names of Interdisciplinary courses and the departments/units involved		Department is involved in interdisciplinary programs	
	SN	Name of the Programs offered by Computer Application Department	Departments /Units involved	
	1	MS Office	BBA, and Office Staff	
	2	Scratch	All Teaching +Non Teaching Staff	
	3	IT fundamental	BBA(FY) students	
	4	Statistical Analysis through SPSS and MS Excel	Teaching Staff and BBA	
	5	Effective Power Point presentation	BBA and office staff	
	6	Flinnt Demonstration	BBA BSC (CS) and office staff	
	7	Advance Excel	BBA BSC (CS) and office staff	
5	Annual/ semester/choice based credit system (programme wise) -		Semester	
6	Participation of the department in the courses offered by other departments		BSC(CS), BBA	
7	Courses in collaboration with other universities, industries, foreign Institutions etc.		<ul style="list-style-type: none">• Business communication• Wordpress• Mobile repairing• Laptop Repairing	
8	Details of courses/programmes discontinued (if any) with reasons		No	
9	Number of Teaching posts			
	Posts	Subject	Sanctioned	Filled
	Asst. Professors	Computer Applications	5	6
10	Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,			

Sr	Name	Qualification	Designation	Specialization	Experience
----	------	---------------	-------------	----------------	------------

1	Mrs. Vandana Pednekar	M.E. Computer	Asst. Prof.	Computer	10 years
2	Mrs. Swati Jamble	MCA	Asst. Prof.	Computer	5 years
3	Mr. Vikas Tayade	MCA	Asst. Prof.	Computer	6 years
4	Ms. Heena Sharma	MCA	Asst. Prof.	Computer	3 years
5	Mrs. Aisha Shaikh	MCA	Asst. Prof.	Computer	2 years
6	Mrs. Nishigandha Bhalekar	MCA	Asst. Prof.	Computer	6 years

11 **List of Senior visiting faculty**

Sr	Name	Subject	Sr	Name	Subject
1	Mr. Sanjay Mathapati	C Programming	6	Mrs. Preetha	PhP
2	Mrs. Kiran Shinde	Networking	7	Mrs. Renu Mathew	Software Engg.
3	Dr. Deepali Sawai	OOSE, OOPs concepts	8	Mr. Sanjay Mate	JAVA
4	Dr. Deeplai Sawai	Software Engineering	9	Mrs. Usha M.	Business English
5	Mrs. Priya Deshpande	Business Statistics	10	Mr. Amit Agarwal	Android

12	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty				Nil		
13	Student -Teacher Ratio (programme wise)				35:1		
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled						
	Staff		Post	Sanctioned		Filled	
	Technical		Common technical and administrative staff of the college				
	Administrative						
15	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.						
	DSc	D.Litt	MPhil	Grad Engg.	PG	Ph.D	
	-	-	-	-	6	-	
16	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received				Nil		
17	Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received				NA		

18	Research Centre /facility recognized by the University			NA	
19	Publications:				
	Publication per faculty				
	Faculty Name	National	International		
	Mrs. Vandana Pednekar	2	6		
	Ms. Heena Sharma	1	1		
	Mrs. Swati Jamble		1		
	Number of papers published in peer reviewed journals (national / international) by faculty and students			3	
	Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Director y, EBSCO host, etc.) Chapters in Books Books Edited Books with ISBN/ISSN			2	
	SN	Faculty	Book Name	ISBN/ISSN	
	1	Vikas Tayade	Software Testing, Nirali Publication	ISBN-935-16-4854-0	
			Computer Networking Nirali Publication	ISBN	
	2	Vandana Pednekar	Principles of Programming and Algorithm, Thakur Publication	ISBN-978-93-5163-571-0	
			Java Programming, Thakur Publication	ISBN-978-93-5163-571-0	
			Advance Java, Thakur Publication	ISBN –978-93-5163-768-4	
20	Areas of consultancy and income generated				
	Project Title	Project Duration	Amount Received (Total)	Funding Agency	Number of faculty
	ICAI “IT training to professionals”	1 year	Rs.2,68,440	ICAI, Pimpri-Chinchwad Akurdi Chapter	5

PCCACA Training and consultancy carried out (2012-2013)	1 year	Rs 93,300	ICWAI Pimpri Chinchwad Akurdi Chapter	2
CALC	1 year	Rs.2,50,000	QuickHeal Foundation	1 faculty + 14 students

21 **Faculty as members in a) National committees b) International Committees c) Editorial Boards Nil**

22 **Student projects**

a) **Percentage of students who have done in-house projects including inter departmental/ programme** 100%

b) **Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies** 6.5%

23 **Awards/ Recognitions received by faculty and students**

a) **Awards received by Faculty**

Sr	Name of the Faculty	Award Received	Contribution
1	Mrs. Vandana Pednekar	Received “Adarsh Shishika “ By Batami Jagat and Police Pravah, Kadambini Production	Extra ordinary contribution in education field
2	Mrs. Vandana Pednekar	Received “Best Teacher Award” Dr. Ajinkya DY Patil University and International Rotari club	Extra ordinary contribution in education field
3	Mrs. Vandana Pednekar	ATSS CBSCA – Library Book Review	Book Review

b) **Awards received by students**

SN	Student Name	Event	Level	Recognition/Awards received, if any
1	Sagar Jadhav	International Karate Championship	International	Secured Second Place
2	Sagar Jadhav	Maharashtra Karate	National	Qualified as

		Association		National level Referee & Judge
3	Sagar Jadhav	9 th National Budo Martial Arts Championship	National	Participated and qualified for International
4	Sagar Jadhav	All India Inter University Power Lifting Championship (Women)	National	7 th rank at All India level Power Lifting Championship (Women)
5	Sneha Shinde	All India Inter University Power Lifting Championship (Women)	National	7 th rank at All India level Power Lifting Championship (Women)
6	Gandhar Andhrutkar	Sinhgad Karandak Brand Bizz @ Sinhgad College Vadgaon	Intercollegiate	1 st Runner up
7	Prashant Pandari	Sinhgad Karandak Brand Bizz @ Sinhgad College Vadgaon	Intercollegiate	1 st Runner up
8	Priyanka Shirude	Essay Writing on Gandhi Jayanti by MKCL at JaiHind	Intercollegiate	1 st Prize
9	Purva Sakure	Essay Writing	Intra Collegiate	1st Rank
10	Jayesh Mahindrakar	Quiz competition at Pratibha College – MIND QUEST 2K13	Intercollegiate	2 nd Prize
11	Manoj Chaudhari	Quiz competition at Pratibha College – MIND QUEST 2K13	Intercollegiate	2 nd Prize
12	Jayesh Mahindrakar	“Bramhagyani” at JICA competition VIBGYOR	Intercollegiate	Winner
13	Manoj Chaudhari	“GK” at JICA competition	Intercollegiate	Winner

		VIBGYOR		
14	Jaid Shaikh	UDAAN 2014	State	2 nd prize
15	Bhushan Patil	UDAAN 2014	State	2 nd prize
16	Jayesh Mahindrakar	“Open Mind” at RamKrishna More College competition	Intercollegiate	Winner
17	Prachi Agrawal Davesh Zambre Wagmare Vilas Sutar Uma Taboli Rajeen Kumar Abhishek Dennies Tirki Mehatab Alam	Won 2nd Prize in Skit Competition organized by Ramkrishna More College and SPPU	Intercollegiate	2 nd Prize

24. List of Eminent visitors

SNo.	Name	Designation
1	Dr. K C Mohite	Principal, H V Desai College, Dean Faculty of Science SPPU
2	Dr. Naresh Bharde	Director Excellent , , Excellence Group IT Solutions Pvt Ltd Pune
4	Mr Harten Seth Dorb	International corporate expert TCS
6	Mr Yashwant Mankhedkar	Director, Nehru Yuva Kendra,
7	Dr Smita Totade	Certified Yoga Trainer Instructor of S-VYASA and Council for Yoga Accreditation International
8	Mr Dinesh Waghmare	IAS – Municipal Commissioner, Pimpri Chinchwad Municipal Corporation
9	Dr Aditya Abhyankar	Dean, Faculty of Technology, SP Pune University
10	Dr Jayant Umale	Academic Dean & Researcher, PCCOE, Pune University
11	Mr Rahul Pahade	Principal Services Engineer, Veritas Technology
12	Mr Ashutosh Prachand	IP Analyst, IPFACE Company
13	Ms Archana Joshi	IP Facilitator, IPFace Centre
14	Dr Suresh K Patil	Former University Librarian & Professor, SPPU, Pune and Symbiosis International University
15	Dr Poornashankar	Vice Principal Indira College of Engineering and Management

16	Mr Sujit Ghamande	Director, Renewable Infra Energy Systems
17	Dr Ganesh Tannu	Director MIT Group of Institutes, Kothrud, Pune
18	Mr Ajay Shirke	Head CSR – QuickHeal foundations
19	Dr. Deepak Shikarpur	Technopreneur and IT Consultant

25 **Seminars/ Conferences/Workshops organized & the source of funding**

Name of the Event	Funding Agency	Level	No. of Resource Persons	No. of delegates	Date and Year
QIP Seminar -	BCUD-SPPU	State	14	62	5 th and 6 th February 2016
QIP Seminar -	BCUD-SPPU	State	16	73	3 rd and 4 th feb 2017
Industry Academia Meet	QuickHeal	University	2	30	18 th Jan 2017
Koha – User Training	First Ray Consulting	National	2	25	3 rd and 4 th feb 2017

26 **Student profile programme/course wise**

Name of Course	Applications received The admissions are done on First cum first basis and based on HSC score	Selected	Enrolled		Pass percentage
			*M	*F	
BBA-CA	150	88	42	46	66%

27 **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BBA(CA)	98.16%	1.83%	Nil

28 **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?** NA

29 **Student progression**

Student progression	Against % enrolled
UG to PG	4.84%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed through Campus	14.41%
Entrepreneurship/Self-employment	4.84%

30 **Details of Infrastructural facilities**

a) Library

No. of Titles	580
No. of Volumes	1565
Total Cost of the books	-
No of National Journals	6
Total Cost of the National journals	11800/-
e- journals	Nlist membership

Cost of e- Journals	-
Local newspaper -	5

b) Internet facilities for Staff & Students	10 Mbps
--	---------

c) Class rooms with ICT facility	10
---	-----------

d) Laboratories	03
------------------------	-----------

31 **Number of students receiving financial assistance from college, University, government or other agencies**

Course		Number of students
No. of students receiving financial assistance	Scholarship from Samaj Kalyan	12
	From University under Earn & learn	16
	Total	28

32 **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts –**

SN	Student Enrichment program	Description
1	Employability & Skill Enhancement Training	Ms. Nishigandha Mathur, Group Project Head Mahindra Group

2	English Enhancement session	Prof Anthony Thomas – Linguistic Expert – English Language academy,
3	Campus to Corporate	Mr. Rajeev Kumar, Global HR Head, Wipro
4	Lecture on Android and its Applications	Mr. Amit Kumar and Mr. Sumanto Datta, Faculty Management college Pune University
5	Workshop on Career Guidance	Prof Madhavi Deshpande, Management Faculty Pratibha College SPPU
6	Dynamics of Competitiveness	Mr Ajay Shirke Head CSR – Quickheal foundations
7	Workshop on Ruby Software	Mr Raju Bhosale, the Technopreneur and free lancer
8	ERD for Project Guidance	Dr Deepali Sawai, Academic Research Coordinator and Professor MCA
9	Workshop on Mobile Repairing	Mr. Arun More, - Director of Success Institute of Technology
10	Workshop on Tally	Mr. Sunil Bhise, Tally trainer, CCA
	Seminar on TCS (Theory of Computer Science)	Sudharshan Lagdive, HOD Ramkrishna More

33 **Teaching methods adopted to improve student learning –**

Blackboard, LCD, powerpoint presentations, Audio/video, Case Study, Group Discussion, Group/ Individual Presentation, Seminars, assignments, Models/ charts Preparation, Project, posters assignments, Models/ charts Preparation, Project and product making, posters

34 **Participation in Institutional Social Responsibility (ISR) and Extension activities**

College has organized ISR Activity with an Orphanage at Chinchwad, Women education at Ravet, Shirgaon, Blood Donation Camps. Participation in “police Mitra Mandal” for Ganesh Visarjan and Dindi Procession, Organized Street play “Nirmalaya Punaragamnayacha” and voter awareness drive, pulse polio drive.

35 **SWOC analysis of the department and Future plans**

STRENGTHS	OPPORTUNITIES
<ul style="list-style-type: none"> • Full time competent faculties. • 1:1 computer student ratio • Classrooms with ICT facility, furnished computer lab with Internet facility • Well planned teaching process. • Extra inputs from Industry experts. • Technical event TechnoMania • Research culture and guidance • Employability Enhancement Programs by corporates • Nodel Center of Wipro • Aptitude training to students by experts • Guidance and counseling for CET • One to one Counseling • Industry based field visits • Located in industrial hub 	<ul style="list-style-type: none"> • TechnoMania provides a platform to all students to prove themselves in this competitive environment. • Presentation based activities boosted student confidence. • Industry Exposure to staff and students • Possibility of converting plan into action. Effective and timely implementation of decisions • Opportunities for participation in SPPU research project Avishkar competition • Placement opportunities to students
WEAKNESS	CHALLENGE
<ul style="list-style-type: none"> • Students primarily from rural background with Lack of proficiency in English • UG students lack focus maturity due to sensitive age • Students lack domain expertise in areas of specialization due to theoretical approach in syllabus. 	<ul style="list-style-type: none"> • Difficulty in developing communication skills within short span • Motivating staff and students to face competitive environment and putting extra efforts in gaining domain practical knowledge. • Preparing students for campus placements considering their qualifying exam percentage • Maintaining discipline in campus

	due to increasing use of cell phones by students and heavily supported by Parents.
--	--

Future Plans –

1. Improving quality standards in Teaching Learning Process.
2. Employability enhancement through specific skill development programmes

Evaluation Report of Department – BSc(CS)



The leverage of Information
Technology is to empower people to
do what they want to do....

Department of Computer Science

1	Name of the department		Computer Science	
2	Year of Establishment		2012	
3	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)		B.Sc.(CS)	
4	Names of Interdisciplinary courses and the departments/units involved		Department is involved in interdisciplinary programs	
	SN	Name of the Programs offered by Computer Science Department	Departments /Units involved	
	1	MS Office	BBA and Office Staff	
	2	Product Assembly	Electronics, BBA (CA) and Teaching Staff	
	3	Network Installation	BBA, and BBA (CA) and teaching staff	
	4	Linux OS	Teaching Staff	
	5	Statistical Analysis through SPSS and MS Excel	Teaching Staff and BBA(CA)	
	6	Computer Architeture	BBA(CA) and teaching staff	
5	Annual/ semester/choice based credit system (programme wise) -		First year – Annual Pattern Second and Third year - Semester	
6	Participation of the department in the courses offered by other departments		BBA and BBA(CA)	
7	Courses in collaboration with other universities, industries, foreign Institutions etc.		<ul style="list-style-type: none">• Business communication• Wordpress• Mobile repairing• Laptop Repairing	
8	Details of courses/programmes discontinued (if any) with reasons		No	
9	Number of Teaching posts			
	Posts	Subject	Sanctioned	Filled
	Asst. Professors	Computer	2	4
	Asst. Professors	Electronics	1	2
	Asst. Professors	Statistics	1	1
	Asst. Professors	Maths	1	2

10	Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,
----	--

Sr	Name	Qualification	Designation	Specialization	Experience
1.	Dr.Aruna Deoskar	MCA,Phd(Computer Management)	Principal	Computer	22
2	Mrs. Vinaya Keskar	Msc(CS),M.phil(CS), Prsuing Phd.	Assistant Professor	Computer Science	18
3.	Mr. Arwind Vagaskar	Msc(CS),NET	Assistant Professor	Computer Science	06
4.	Mrs. Mayuri Malunekar	Msc(CS)	Assistant Professor	Computer Science	04
5.	Mrs. Pranjali Shelar	Msc(CS)	Assistant Professor	Computer Science	05
6	Mr. Bhavesh Ahire	Msc(Electronics)	Assistant Professor	Electronics Science	09
7.	Mr. Kapil Hole	Msc(Electronics), NET, SET	Assistant Professor	Electronics Science	05
8.	Mr. Hemant Deo	Msc(Electronics), SET	Assistant Professor	Electronics Science	06
9.	Mrs. Nilam Naik	Msc(Statistics)	Assistant Professor	Statistics	06
10	Mrs. Vaishali Mahajan	Msc(Mathematics)	Msc(Mathematics)	Mathematics	04
11	Mrs. Sharddha Samant	Msc(Mathematics)	Msc(Mathematics)	Mathematics	06

11 **List of Senior visiting faculty**

Sr	Name	Subject	Sr	Name	Subject
1	Mrs. Rikita Chadda	English	5	Mr. Sanjay Mathapatti	C Programming
2	Mrs. Mrunalin Gholap	Business Communication	6	Mr. Rahul Pahade	Networking
3	Mrs. Vidya Bhatalawande	Statistics	7	Mr. Sumanto Datta	PhP
4	Mr. S. G Lakhdive	TCS	8	Mrs. Kiran Shinde	Networking

12	Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty					Nil	
13	Student -Teacher Ratio (programme wise)					20:1	
14	Number of academic support staff (technical) and administrative staff; sanctioned and filled					Common administrative staff of the college	
15	Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.						
	DSc	D.Litt	MPhil	Grad Engg.	PG	Ph.D	
	-	-	1	-	9	1	
16	Number of faculty with ongoing projects from a) National b) International funding agencies and grants received					Nil	
17	Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received					NA	
18	Research Centre /facility recognized by the University					NA	
19	Publications:						
	Publication per faculty						
	Faculty Name		National		International		
	Dr. Aruna Deoskar		5		11		
	Mrs. Vinaya Keskar		2		3		
	Mrs. Pranjali Shelar		1				
	Mr. Bhavesh Ahire				1		
	Number of papers published in peer reviewed journals (national / international) by faculty and students					6	
	Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Director y, EBSCO host, etc.) Chapters in Books					01	

	Books Edited Books with ISBN/ISSN	05			
SN	Faculy Name	Book Name	ISBN /ISSN		
1	Hemant Kumar Dev	Communication Principles, Success Publication	978-93-5158-574-9		
		Digital System Hardware, Success Publication	978-93-85526-34-3		
		Principles of Digital Electronics, Success Publication	978-93-85526-20-6		
2	Dr. Aruna Deoskar	Mobile services from Customer Perspective, Lambert Publication	978-3-659-97517-2		
		Software Testing, Nirali Publication	935-93-5164-854-3		
20	Areas of consultancy and income generated				
Project Title		Project Duration	Amount Received	Funding Agency	Number of faculty
“Cost Benefit Analysis of Solar Based Power System in an Educational Campus”		1 year	Rs. 56,590	Chaitanya Medical Foundation	1
“CALC”		1 year	Rs.2,50,000	Quick Heal Foundation	1 faculty + 8 students

21 Faculty as members in a) National committees b) International Committees c) Editorial Boards

SN	Committees / Boards	Names of the faculty
i	I ⁴ Journal Editorial Board	Dr. Aruna Deoskar

22 Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme 100%

b) Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies - 3.6%

23 Awards/ Recognitions received by faculty and students

a) Awards/ Recognition received by Faculty

Sr	Name of the Faculty	Award Received	Contribution
1	Dr Aruna Deoskar	“Best Professor Award” at Global level by ASDF – Association of Scientists, Developer and faculty	Extra ordinary contribution in education field
2	Mrs. Vinaya Keskar	“Best Teacher Award” By Lions club.	Outstanding Contribution in Education field
3	Mrs. Vinaya Keskar	“Best Teacher Award” By Ajeenkya D.Y.Patil, University, Mahaganesh Technical Education Society and International association of Lions Club on 8 th Oct 2016	Outstanding Contribution & Continued Dedication in Education field
4	Mrs. Vinaya Keskar	Post Graduate Recognition by SPPU	PG teacher

b) Awards/ Recognition by Students

SN	Name of Student	Event	Level	Recognition/Awards received, if any
1	Vinay Nambiar	Research Paper Presentation @ e-ITBM VIIT Baramati	National	Winner (1st Rank)
2	Gauri Mahale	“TechnoCase 2015” IT Case study competition	State	3rd rank
3	Pranita Koturkar	“TechnoCase 2015” IT Case study competition	State	3rd rank
4	Aniket Shelke	“TechnoCase 2014” IT Case study competition	State	1st rank
5	Gauri Mahale	“TechnoCase 2014” IT Case study competition	State	1st rank

6	Pranali Patil	“TechnoCase 2014” IT Case study competition	State	2nd rank
7	Pranita Kouturkar	“TechnoCase 2014” IT Case study competition	State	2nd rank
8	Sushant Munde	Interaction 2015-16 at Modern College- Quiz	Intercollegiate	2nd Prize
9	Sushant Munde	Tech Fest 2015-16 at Genba Moze college- Quiz	Intercollegiate	1st Prize
10	Ketan Amle	Tech Fest 2015-16 at Genba Moze college- Quiz	Intercollegiate	3rd Prize
11	Shiju Nair Rajendra Yadav	Avishkar 2015 SPPU “Message Securing System on Android”	Intercollegiate	Qualified from zonal round
12	Kshitija Raut	Avishkar 2015 SPPU “Driver Alcoholic detection System”	Intercollegiate	Qualified from zonal round
13	Monalisa Swain			
14	Sumeet Patil			
15	Gokul Garpagare	Avishkar 2015 SPPU “Railway Accident Prevention system”	Intercollegiate	Qualified from zonal round
16	Shrikant Venipenta	TechnoTrix – Electronics Project competition “On Off Controller Using TV Remote “	Intercollegiate	1st Prize
17	Sandeep Mohite			
18	Anup Waghmare			
19	Tejashri Kurupudi	TechnoTrix – Electronics Project competition “Temp. Controller system “	Intercollegiate	2nd Prize
20	Jwala N			
21	Shrikant Venipenta	Electrofest 2016 at Pratibha College (Project competition)	Intercollegiate	Consolation Prize
22	Sandeep Mohite			
23	Anup Waghmare			
24	Shiju Nair	Avishkar 2014 SPPU Research Project competition – pure science	Intercollegiate (University)	Qualified for National level
24	Shiju Nair	Avishkar 2014 SPPU Research Project competition – pure science	Zonal	Qualified for University level

25	Gopi Naidu	Avishkar 2014 SPPU Research Project competition – pure science	Zonal	Qualified for next round
26	Aniket Shelke	Avishkar 2014 SPPU Research Project competition – pure science	Zonal	Participation
27	Shiju Nair	Avishkar 2014 SPPU Research Project competition – pure science	State (Inter University)	Participation
28	Prachi Shinde	Elocution Competition on Anti Dowry Movement	Intercolleg iate	Participation
29	Gopi Krishnan Naidu	TechnoTrix – Electronics Project competition “16 W. LED Tubelight“	Intercolleg iate	2nd Prize
30	Gauri Mahale	Essay Writing	Intra Collegiate	Winner
31	Varsha Tambe	Essay Writing	Intra Collegiate	2nd Rank
32	Tejashri Kakade	Essay Writing	Intra Collegiate	2nd Rank
33	Shirian Rodgrics	TechnoTrix – Electronics Project competition “Compact Mobile Charger “	Intercolleg iate	1st Prize
34	Vinay Nambiyar			
35	Bhaktija Awadhani	TechnoTrix – Electronics Project competition “Water Level Controller”	Intercolleg iate	2nd Prize
36	Omkar Yadav			

24. List of Eminent visitors

SNo.	Name	Designation
1	Dr. K C Mohite	Principal, H V Desai College, Dean Faculty of Science SPPU
2	Dr. Naresh Bharde	Director Excellent , , Excellence Group IT Solutions Pvt Ltd Pune
4	Mr Harten Seth Dorb	International corporate expert TCS
6	Mr Yashwant Mankhedkar	Director, Nehru Yuva Kendra, Govt. of India
7	Dr Smita Totade	Certified Yoga Trainer Instructor of S-VYASA and Council for Yoga Accreditation International

8	Mr Dinesh Waghmare	IAS – Municipal Commissioner, Pimpri Chinchwad Municipal Corporation
9	Dr Aditya Abhyankar	Dean, Faculty of Technology, SP Pune University
10	Dr Jayant Umale	Academic Dean & Researcher, PCCOE, Pune University
11	Mr Rahul Pahade	Principal Services Engineer, Veritas Technology
12	Mr Ashutosh Prachand	IP Analyst, IPFACE Company
13	Ms Archana Joshi	IP Facilitator, IPFace Centre
14	Dr Suresh K Patil	Former University Librarian & Professor, SPPU, Pune and Symbiosis International University
15	Dr Poornashankar	Vice Principal Indira College of Engineering and Management
16	Mr Sujit Ghamande	Director, Renewable Infra Energy Systems
17	Dr Ganesh Tannu	Director MIT Group of Institutes, Kothrud, Pune
18	Mr Ajay Shirke	Head CSR – QuickHeal foundations
19	Dr. Deepak Shikarpur	Technopreneur and IT Consultant

25 **Seminars/ Conferences/Workshops organized & the source of funding**

Name of the Event	Funding Agency	Level	No. of Resource Persons	No. of delegates	Date and Year
QIP Seminar	BCUD-SPPU	State	14	62	5 th and 6 th February 2016
QIP Seminar	BCUD-SPPU	State	16	73	3 rd and 4 th feb 2017
Koha – User Training	First Ray Consulting	National	2	25	3 rd and 4 th feb 2017

26 **Student profile programme/course wise**

Name of Course	Applications received The admissions are done on First cum first basis and based on HSC score	Selected	Enrolled		Pass percentage (completing UG)
			*M	*F	
BSC(CS)	128	88	58	30	62.50%

27 **Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BSC(CS)	96.20%	3.8%	Nil

- 28 **How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?** NA
- 29 **Student progression**

Student progression	Against % enrolled
UG to PG	37.50%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed through Campus	39.58%
Entrepreneurship/Self-employment	10.40%

30 **Details of Infrastructural facilities**

a) Library

No. of Titles	407
No. of Volumes	989
Total Cost of the books	-
No of National Journals	8
Total Cost of the National journals	13800/-
e- journals	Nlist membership

Cost of e- Journals **34500/- per year**

Furniture

Local newspaper -	5
b) Internet facilities for Staff & Students	10 Mbps

c) Class rooms with ICT facility **10 [all classrooms]**

d) Laboratories **04**

31 **Number of students receiving financial assistance from college, University, government or other agencies**

Course		Number of students
No. of students receiving financial assistance	Scholarship from Samaj Kalyan	12
	From University under Earn & learn	20
	Total	32

32 **Details on student enrichment programmes (special lectures / workshops / seminar) with external experts –**

SN	Student Enrichment program	Description
1	Lecture on JAVA Programming	With the intention to provide practical corporate exposure on JAVA – Programming, the expert Mrs.Rupali Bhangale.
2	Lecture on PHP Programming	With the intention to provide practical corporate exposure on PHP – Programming, the expert Mr. Sumanto Datta.
3	Seminar on Networking Concepts	Prof.Kiran Shinde, Faculty Management College MCA SPPU
4	Lecture series on Networking Installation	Mr.Rahul Pahade, Sr. Associate Engineer, Veritas Technology
5	Lecture series on C-Programming	Mr.Sanjay Mathapati, SME Management Faculty SPPU
6	Lecture series on Statistics	Mrs. Vidya Bhatlavande , Statisticians MBA college SPPU
7	Lecture Series on English	Mrs. Rikita Chadda – English Language professional Trainer
8	Employability & Skill Enhancement Training	Ms. Nishigandha Mathur, Group Project Head Mahindra Group
9	English Enhancement session	Prof Anthony Thomas – Linguistic Expert – English Language academy,
10	Campus to Corporate	Mr. Rajeev Kumar, Global HR Head, Wipro
11	Lecture on Android and its Applications	Mr. Amit Kumar and Mr. Sumanto Datta, Faculty Management college Pune University
12	Dynamics of	Mr Ajay Shirke Head CSR – Quickheal

	Competitiveness	foundations
13	Workshop on Ruby Software	Mr Raju Bhosale, the Technopreneur and free lancer
14	ERD for Project Guidance	Dr Deepali Sawai, Academic Research Coordinator and Professor MCA
15	Workshop on Mobile Repairing	Mr. Arun More, - Director of Success Institute of Technology
16	Seminar on TCS (Theory of Computer Science)	Sudharshan Lakhdive, HOD Ramkrishna More college

33 **Teaching methods adopted to improve student learning –**

Case Study, Group Discussion, Group/ Individual Presentation, Seminars, assignments, Models/ charts Preparation, Project and product making, posters

34 **Participation in Institutional Social Responsibility (ISR) and Extension activities**

College has organized ISR Activity with an Orphanage at Chinchwad, Women education at Ravet, Shirgaon Village people workshop on night bulb using mobile charger, Blood Donation Camps.

35 **SWOC analysis of the department and Future plans**

STRENGTHS	OPPORTUNITIES
<ul style="list-style-type: none"> • Full time competent faculties. • 1:1 computer student ratio • Classrooms with ICT facility, furnished computer lab with Internet facility • Well planned teaching process. • Extra inputs from Industry experts. • Well equipped Library • Technical event TechnoTrix 	<ul style="list-style-type: none"> • TechnoTrix, TechnoWitz provides a platform to all students to prove themselves in this competitive environment. • Presentation based activities boosted student confidence. • Industry Exposure to staff and students • Possibility of converting plan into action. Effective and timely implementation of decisions • Opportunities for participation in SPPU research project Avishkar

<p>and TechnoWitz</p> <ul style="list-style-type: none"> • Research culture and guidance • Employability Enhancement Programs by corporate • Nodal Center of Wipro • Aptitude training to students by experts • Guidance and counseling for CET • One to one Counseling • Industry based field visits • Located in industrial hub 	<p>competition</p> <ul style="list-style-type: none"> • Placement opportunities to students
WEAKNESS	CHALLENGE
<ul style="list-style-type: none"> • Students primarily from rural background with Lack of proficiency in English • UG students lack focus maturity due to sensitive age • Students lack domain expertise in areas of specialization due to theoretical approach in syllabus. 	<ul style="list-style-type: none"> • Difficulty in developing communication skills within short span • Motivating staff and students to face competitive • Preparing students for campus placements considering their qualifying exam percentage • Maintaining discipline in campus due to increasing use of cell phones by students and heavily supported by Parents. • Getting high quality NET /SET qualified staff

Future Plans –

1. Improving quality standards in Teaching Learning Process.
2. Employability enhancement through specific skill development programmes



ATSS COLLEGE OF BUSINESS STUDIES & COMPUTER APPLICATIONS

Recognised By Govt of Maharashtra, Affiliated to Savitribai Phule Pune University
C / 2, M.I.D.C., Opp. Chinchwad East Post Office, Mumbai - Pune Road, Chinchwad, Pune - 411 019.
PHONE : (020) 2747 2079 Societies Reg. Act 1860 Regn. No. MAH466/P of 6-07-65
FAX : 91 - 020 - 2745 4501 Mumbai Public Trust Regn. No. F-324 of 16-07-66
Mobile : 98850886800
E - Mail : atssitc@yahoo.co.in
Website : www.atsscollege.org
UNI PUNE ID - CAAP011456

Ref: ATSS/CBSCA/NAPC/2017/1448B

Date: 31/3/17


DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self-study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Date: 31st March 2017
Place: Chinchwad, Pune


Principal/Head of the Institution
(Name and Signature with Office seal)
Principal
ATSS College Of Business
Studies & Computer Applications
Chinchwad Pune -19.

	ATSS COLLEGE OF BUSINESS STUDIES & COMPUTER APPLICATIONS	
	Recognised By Govt of Maharashtra, Affiliated to Savitribai Phule Pune University	
	C/2, M.I.D.C., Opp. Chinchwad East Post Office, Mumbai - Pune Road, Chinchwad, Pune - 411 019.	
	PHONE : (020) 2747 2079	Societies Reg. Act 1860 Regn. No. MAH/489/P of 6-07-65
	FAX : 91 - 020 - 2745 4501	Mumbai Public Trust Regn. No. F-324 of 16-07-66
Mobile : 09850888000	UNI PUNE ID - CAAP011450	
E - Mail : atssitc@yahoo.co.in		
Website : www.atsscollege.org		

Ref. ATSS/CBSCA/NAAC/2017/1442A Date: 31/3/17

Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that ATSS College of Business Studies and Computer Applications, Chinchwad fulfils all norms.

1. Stipulated by the affiliating University and/or
2. Regulatory Council/Body (Such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc.) and
3. The affiliation and recognition (if applicable) is valid as on date.

In case the affiliation/recognition is conditional, the detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 31st March 2017
Place: Chinchwad, Pune

Principal/Head of the Institution
(Name and Signature with Office seal)

Principal
ATSS College Of Business
Studies & Computer Applications
Chinchwad Pune -19.

DATE: 12/03/2017
TIME: 12:00
SIGN: पुणे विद्यापीठ

संपर्क क्रमांक :
०२०-२५६६२२२१
२५६०१२५८
२५६०१२५९

मौलभिता विद्यापीठ
महाराष्ट्र, पुणे-४११००८
विभाग : 'सुनिपुणे'
फोन : ०२०-२५६६८००३
वेबसाइट : www.unipune.edu.in
ई-मेल : dynamic@unipune.edu.in

संदर्भ क्र. : २५६८/७५७०

मिळाले : २५/८/२००८

प्रति,
मा. अध्यक्ष/सचिव,
औद्योगिक तंत्र शिक्षण संस्थाने,
ए टी एस एस - कॉलेज ऑफ बिजनेस
स्टडीज, अण्डर कॉम्प्युटर अप्लीकेशन,
विभवट, पुणे-४११०१२

विषय : शैक्षणिक वर्ष २००९-१० या वर्षाकरिता नवीन महाविद्यालय सुरू
करण्यास परवानगी देण्याबाबत

संदर्भ : शासन निर्णय क. एनसीसी २००८/(२७६/०८)मशि-३, दि. ४.८.२००८.

महोदय,
वरील विषयाच्या संदर्भात प्राप्त झालेल्या आदेशानुसार, आपणास कळविण्यात येते की, आपल्या संस्थेस शैक्षणिक वर्ष २००९-१० पासून प्रथम वर्ष बी.बी.ए. व प्रथम वर्ष बी.सी.ए. (प्रत्येकी ८० विद्यार्थी संख्या) या अभ्यासक्रमाचे नवीन महाविद्यालय विभवट, पुणे-४११ ०१२ येथे सुरू करण्यास संस्थेने भविष्यात अनुदानाची किंवा आर्थिक मदतीची मागणी करणार नाही, असा ठरावचे हमीपत्र मा. महाविद्यालय, पुणे विभाग, पुणे यांना सादर करण्याच्या अटीवर कायम किंवा अनुदानित नसल्यावर, व महाराष्ट्र विद्यापीठे कायदा १९९४ कलम ८१ मधील तरतुदीच्या अधिन राहून स्थापन झालेले अहवालाने अटी व शर्तीची पूर्तता तीन महिन्यांच्या आत पूर्ण करण्याच्या अटीवर परवानगी देण्यात येत आहे.

पुढे आपणास असेही कळविण्यात येते की, पुणे विद्यापीठ व महाराष्ट्र शासनाद्वारे केलेले को-ऑपरेशन योजनेने नियम आपणास बंधनकारक राहतील.

आपल्या महाविद्यालयाचा आय.डी. नंबर (ID No. PU/PN/BBA, BCA/325/2008) हा आहे याची नोंद घ्यावी.

कळतः,

सौबत : अहवाल

आपला विरवाना,
२५/८/२००८
होपकुलसमिती
(शैक्षणिक विभाग)