

Audyogik Tantra Shikshan Sanstha's

College of Business Studies & Computer Applications

NAAC Accredited with B+ grade (CGPA 2.60)

IQAC

Annual Quality Assurance Report

Academic Year 2017-2018

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

Website: www.atsscollege.org Email: atssitc@yahoo.co.in

First Annual Quality Assurance Report (AQAR) of the IQAC Academic Year 2017-18 (1st July 2017 to 30th June 2018)

Part – A

I. Details of the Institution

| 1.1 Name of the Institution | Audyogik Tantra Shikshan Sanstha's College of Business Studies & Computer Applications | | | | | |
|-------------------------------------|---|--|--|--|--|--|
| 1.2 Address Line 1 | C-2 MIDC Opp. Post Office | | | | | |
| Address Line 2 | Chinchwad, Pune Pin: 411019 | | | | | |
| City/Town | Pune | | | | | |
| State | Maharashtra | | | | | |
| Pin Code | 411019 | | | | | |
| Institution e-mail address | atssitc@yahoo.co.in | | | | | |
| Contact Nos. | 020-27472079 | | | | | |
| Name of the Head of the Institution | on: Dr. Aruna Deoskar | | | | | |
| Tel. No. with STD Code: | 020-27472079 | | | | | |
| Mobile: | 9822796540 | | | | | |
| Name of the IQAC Co-ordinator: | Anita Mathapati | | | | | |
| Mobile: | 9860075394 | | | | | |

IQAC e-mail address:

atsscbsca.iqac@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MHCOGN27584.

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC(SC)/28/A&A/40.1

12 &13 Sept 2017

1.5 Website address:

www.atsscollege.org

Web-link of the AQAR:

http://www.atsscollege.org/downloads/AQAR-CBSCA2017-18.pdf

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

| Sl. No. | Cycle | Grade CGPA | | Year of | Validity |
|---------|-----------------------|------------|------|---------------|----------|
| S1. NO. | Cycle | Grade | COFA | Accreditation | Period |
| 1 | 1st Cycle | B+ | 2.60 | 12-9-2017 | 5 years |
| 2 | 2 nd Cycle | | | | |
| 3 | 3 rd Cycle | | | | |
| 4 | 4 th Cycle | | | | |

| 1 | .7 D |)ata | αf | Feta | hl | chi | man | t o | f I | 71 | \boldsymbol{C} | |
|---|-------|------|------------|------|-----|-------|-----|-----|------|----|------------------|--|
| 1 | . / L | ale | OI. | ⊏Sta | UL. | ISIII | nen | L O | 1 11 | JA | | |

DD/MM/YYYY

1-12-2013

1.8 AQAR for the year (for example 2010-11)

2017-18

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

| 1. | AQAR _ | | (DD/MM/YYYY)4 |
|-----|--------|------|---------------|
| ii. | AQAR_ | | (DD/MM/YYYY) |

iii. AQAR______(DD/MM/YYYY)

iv. AQAR_____(DD/MM/YYYY)

| 1.10 Institutional Status |
|--|
| University State V Central Deemed Private |
| Affiliated College Yes V No |
| Constituent College Yes No V |
| Autonomous college of UGC Yes No V |
| Regulatory Agency approved Institution Yes No V |
| (eg. AICTE, BCI, MCI, PCI, NCI) |
| Type of Institution Co-education Men Women |
| Urban |
| Financial Status Grant-in-aid UGC 2(f) UGC 12B |
| Grant-in-aid + Self Financing Totally Self-financing |
| 1.11 Type of Faculty/Programme |
| Arts Science V Commerce V Law PEI (Phys Edu) |
| TEI (Edu) Engineering Health Science Management |
| Others (Specify) |
| 1.12 Name of the Affiliating University (for the Colleges) Savitribai Phule Pune University |
| 1.13 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc |
| Autonomy by State/Central Govt. / University |
| University with Potential for Excellence UGC-CPE |
| DST Star Scheme UGC-CE |

| UGC-Special Assistance Programme | | DST | Γ-FIST | | | |
|--|----------------------------|------------|-----------------|---------|----|--|
| UGC-Innovative PG programmes | | Any | other (Specify) | | | |
| UGC-COP Programmes | | | | | | |
| 2. IQAC Composition and Activit | <u>ies</u> | ı | | | | |
| 2.1 No. of Teachers | 4 | | | | | |
| 2.2 No. of Administrative/Technical staff | 2 | | | | | |
| 2.3 No. of students | 2 | | | | | |
| 2.4 No. of Management representatives | 2 | | | | | |
| 2.5 No. of Alumni | 1 | | | | | |
| 2.6 No. of any other stakeholder and | 1 | | | | | |
| community representatives | 1 | | | | | |
| 2.7 No. of Employers/ Industrialists | 2 | | | | | |
| 2.8 No. of other External Experts | - | | | | | |
| 2.9 Total No. of members | 14 | | | | | |
| 2.10 No. of IQAC meetings held 04 | | | | | | |
| 2.11 No. of meetings with various stakeholders: | 22 | | | | | |
| Faculty 16 Non-Teaching Staff | 08 S | tudents | 06 | | | |
| Alumni 01 Others Parents | One Per semester per class | | | | | |
| | | | | | | |
| 2.12 Has IQAC received any funding from UGC du | uring the year | ? Yes | No V | | | |
| If yes, mention the amount | | | | | | |
| 2.13 Seminars and Conferences (only quality related) | | | | | | |
| (i) No. of Seminars/Conferences/ Workshops/ | /Symposia or | ganized by | the IQAC | | | |
| Total Nos. 20 International 0 | National 0 | State | 01 Institutio | n Level | 13 | |

University Level : 06

(ii) Themes

State Level under QIP of SPPU-

• Innovative Teaching Learning Practices for Quality Education

University Level-

- Seminar on "Shourya Project" under Nirbhay Kanya Abhiyan
- Seminar on "Self-Defence" under Nirbhay Kanya Abhiyan
- Seminar on "Self Employability and Women Entrepreneurship" under **Nirbhay Kanya Abhiyan**
- Workshop on Art & Craft -Making of Paper Bags
- Workshop on Chocolate Making
- Workshop on Personality Development for Girls

Institution Level-

- Session on GST
- Session on "Start up talk" for entrepreneurship development
- Seminar on "Career Guidance"
- Session on Sparkling Faculty Teaching Style
- Session on ERP
- Session on Project Management
- Session on Latex
- Session on Innovative teaching learning with case studies
- Session on Writing Research Paper
- Session on "10 Skills required in 2020"
- Session on Information Security
- Session on NAAC RAF and IQAC
- Session on 'Consumer Awareness & financial Literacy"

(*Date wise list is attached as Annexure2)

2.14 Significant Activities and contributions made by IQAC

The IQAC of the college acts as the Think Tank and is actively engaged in planning and monitoring various curricular, co-curricular and extra-curricular activities for the overall development of students. The cell has focused on following areas.

1. To develop student centric environment in the college

- Counseling of students at the time of enquiry and helping them to choose right course for them
- Mentoring activity throughout the year
- Innovative and participative style of teaching

- Students feedback
- Student development programs
- Conduction of student oriented activities like NSS, social extension activities etc

2. To Ensure quality teaching- learning process

- Developing Academic calendar
- Weekly monitoring of session plans of teachers
- Academic audit at the end of the academic year
- Analysis of students feedback and interaction with teachers to improve their teaching style
- Conduction of the workshops, add on certification courses for students on various topics related to latest technology trends.
- Conduction of staff development Programmes for teaching and administrative staff.

2.15 Plan of Action by IQAC/Outcome

The plan of action given by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

| Plan of Action | Objective | Outcome |
|--|--|---|
| Induction program at the beginning of every semester | To explain the objectives of various subjects in the semester. To explain the activities, Add on courses, bridge courses and other activities planned for students. | The plan of activities for the semester became clear to students in the beginning of semester. |
| Bridge Courses | To bridge the knowledge gap of students coming from different streams like Arts, Commerce and Science. | |
| Add-on Courses | To impart the students employability skills and update them with the advanced technology. | The awareness of technology advancement increased. Confidence level of students increased. |
| State Level Seminar | To provide a platform for the faculty members to listen to the experts and share the ideas and knowledge. | The seminar was successful in attracting good no. of participants and provided a platform for the faculty members to listen to the experts and share the ideas and knowledge. |

| Faculty development programs | To make the faculties aware about various technology and management concepts. | The FDPs help the faculty members to update their knowledge base. |
|--|---|--|
| Techno-Bizz | To motivate the students to apply their knowledge and skill through various activities such as 1.Model making (Data structure concepts, Networking, Electronics and Business Process Modelling) 2. Paper Presentation 3. BizzShow (Business Stalls) | These types of competitions help students explore their potential business, presentation and decision making skills. They also help students understand practical application of concepts. |
| Expert sessions | To make the students aware about industry trends and requirements. | Sessions on Financial literacy, Consumer Awareness, GST, Android, Wordpress etc. help students understand industry trends. |
| Staff Orientation program for Non teaching staff | To make the staff aware about the new online systems | Sessions taken on MS office, ERP software |

^{*} Attached the Academic Calendar of the year as Annexure-1.

| 2.16 Whether the AQAR was placed in statutory body | Yes V No |
|--|----------------|
| Management V Syndicate | Any other body |
| Provide the details of the action taken | |
| The report was discussed and approved | d. |

Part – B

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|---------------------------|-------------------------------------|--|-------------------------------------|---|
| PhD | | | | |
| PG | | | | |
| UG | 03 | 0 | 03 | |
| PG Diploma | | | | |
| Advanced Diploma | | | | |
| Diploma | | | | |
| Certificate | | | | 09 |
| Others | | | | |
| Total | 03 | 0 | 03 | 09 |
| Interdisciplinary | | | | |
| Innovative | | | | |

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options College is affiliated to Savitribai Phule Pune University and follows the subject and pattern entirely offered by the Savitribai Phule Pune University.

| Course | Elective |
|----------|---|
| BBA(CA) | As per Savitribai Phule Pune University syllabus no elective options are available. |
| BBA | Specialization 1. Finance 2. Human Resource 3. Marketing |
| BSc.(CS) | As per Savitribai Phule Pune University syllabus no elective options are available |

| (ii) Pattern of programmes: | | | |
|--|-------------|-------|------------------------|
| | Pattern | | Number of programmes |
| | Semester | 03 | |
| | Trimester | | |
| | Annual | | |
| 1.3 Feedback from stakeholders* (On all aspects) | Alumni 🗸 Pa | rents | Employers V Students V |

| | Mode of feedback : Online Manual Co-operating sch | nools (for PEI) |
|------|---|--------------------|
| *Ple | ase provide an analysis of the feedback in the Annexure10 | |
| 1.4 | Whether there is any revision/update of regulation or syllabi, if yes, mention thei | r salient aspects. |
| 1.5 | Any new Department/Centre introduced during the year. If yes, give details. | ' |
| | No | |

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 21 | 20 | 0 | 01 | |

2.2 No. of permanent faculty with Ph.D.

). 2

2.3 No. of Faculty Positions Recruited(R) and Vacant (V) during the year

| Asst. | | Associa | ite | Professors | | Others | | Total | |
|--------|------|---------|-----|------------|---|--------|---|-------|---|
| Profes | sors | Profess | ors | | | | | | |
| R | V | R | V | R | V | R | V | R | V |
| | | | | | | | | | |
| 20 | 0 | | | 1 | 0 | | | 21 | 0 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

| 22 | 13 | 0 |
|----|----|---|
| 1 | | 1 |

2.5 Faculty participation in conferences and symposia or Seminar

| No. of Faculty | International level | National level | State level | |
|------------------|---------------------|----------------|-------------|--|
| Attended | 02 | - | 16 | |
| Presented papers | 02 | - | - | |
| Resource Persons | - | - | 02 | |

2.6 Innovative processes adopted by the institution in Teaching and Learning:

The college uses various innovative and participative methods of teaching and learning, to make learning an enjoyable experience and easy to understand.

- Use of ICT Powerpoint presentations, informative videos are used extensively to make lectures interesting and easy to understand.
- Model making For various subjects like Data Structure, Networking, Supply Chain and Logistics etc. Students are given assignments of making models. This model making exercise make the understanding of the concept simple.
- Use of various management games, role plays and case studies while teaching management principles and basic concepts by many teachers.
- BizzShow activity is organized for students where students set up their business stall and practically learn to manage their finance, marketing, sales and inventory, making their business profitable.

- Students also suggest some interesting ideas like "IPL Auction"- Third year students organized this IPL –Auction, and students really enjoyed it. It provided a platform for learning concepts like resources management, financial planning.
- 2.7 Total No. of actual teaching days during this academic year

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
 - 1. Open Book Examination is introduced for class tests
 - 2. Online MCQ, presentations, case studies are used for continuous internal evaluation.
 - Re-Evaluation, photocopy of answer sheet, after declaration of FY result are available to students as per norms of Savitribai Phule Pune University
 - 4. Double Valuation is implemented.
 - 5. Internal Squad are appointed to facilitate smooth and fair exam.
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

82%

2.11 Course/Programme wise distribution of pass percentage:

| Title of the | Total no. of | Division | | | | |
|--------------|--------------|---------------|-----|---------|---------|--------|
| Programme | students | Distinction % | I % | (Higher | (Second | Pass % |
| | appeared | | | Second) | class) | |
| | | | | II % | III % | |
| BBA | 40 | 02 | 13 | 15 | 04 | 00 |
| BBA(CA) | 56 | 05 | 18 | 11 | 05 | 00 |
| BSC(CS) | 52 | 07 | 15 | 02 | 00 | 00 |

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
 - Academic planning and monitoring committee (course coordinators) prepare the academic calendar, and it is discussed in IQAC meeting.
 - IQAC monitors the academic progress in terms of syllabus completion, exam results from time to time. Various reporting procedures are established for this.

^{*} restructuring/revision/syllabus development is not done in 2017-18 by Savitribai Phule Pune University

- IQAC encourages teachers to participate in various workshops, seminars and share their learning with other faculty members.
- IQAC receives result analysis from various courses, analyses it and provides suggestions for improvement.
- IQAC takes initiative in planning various faculty and staff development programs.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted | | |
|--|---------------------------------|--|--|
| Refresher courses | 0 | | |
| UGC – Faculty Improvement Programme | 0 | | |
| HRD programmes | 1 | | |
| Orientation programmes | 0 | | |
| Faculty exchange programme | 0 | | |
| Staff training conducted by the university | 5 | | |
| Staff training conducted by other institutions | 10 | | |
| Summer / Winter schools, Workshops, etc. (Workshops conducted at university level and college level) | 21 | | |
| Others (Internal FDP) | 21 | | |

2.14 Details of Administrative and Technical staff

| Category | Number of Permanent Employees | Number of Vacant Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|----------------------|-------------------------------------|----------------------------------|--|--|
| Administrative Staff | 08 | 0 | 08 | 0 |
| Technical Staff | 02 | 0 | 02 | 0 |

Criterion - III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - The college has a research committee which promotes 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.
 - IQAC takes initiative in organizing workshops, seminars, project exhibitions, project competitions to develop scientific temper and research culture among the faculty and students.
 - Students are encouraged to take part in project competitions like "Avishkar" Competition of SPPU, Research paper competitions.
 - FDP is conducted on "How to write research paper".
- 3.2 Details regarding major projects: NA

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | | | | |
| Outlay in Rs. Lakhs | | | | |

3.3 Details regarding minor projects: NA

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | | | | |
| Outlay in Rs. Lakhs | | | | |

3.4 Details on research publications

| | International | National | Others(State) |
|--------------------------|---------------|----------|---------------|
| Peer Review Journals | 01 | - | - |
| Non-Peer Review Journals | - | - | - |
| e-Journals | - | - | - |
| Conference proceedings | 01 | - | 04 |

| 3.5 | Details | on. | Impact | factor | 0Î | pub. | licat | ions: |
|-----|---------|-----|--------|--------|----|------|-------|-------|
|-----|---------|-----|--------|--------|----|------|-------|-------|

| Range | - | Average | - | h-index | - | Nos. in SCOPUS | - |
|-------|---|---------|---|---------|---|----------------|---|
| | | | | | | | |

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|----------------------------|------------------|----------------------------|------------------------|----------|
| Major projects | | | | |
| Minor Projects | | | | |
| Interdisciplinary Projects | | | | |
| Industry sponsored | 01 | QuickHeal | | 97400 |

| Projects sponsored by the | | | | |
|--|----------|------------|-------|--------|
| University/ College | | | | |
| Students research projects (other than compulsory by the University) (Avishkar Projects) | 4 Months | Management | 16000 | 16000 |
| Any other | | | | |
| Total | | | | 113400 |

| 3.7 No. of books published i) With IS | BN No. 01 | Chapters | in Edited B | ooks | 01 | | |
|---|------------------|---------------|-------------|------------|------------|---------|--|
| ii) Witho | ut ISBN No. | | | | | | |
| 3.8 No. of University Departments rec | eiving funds fro | m | | | | | |
| UGC-SAP | CA | AS | DST-FIS | Т | | | |
| DPE | | | DBT Sch | eme/fun | ds | | |
| 3.9 For colleges Autonomy | C | PE | DBT Star | Scheme | · | | |
| INSPIRE | C | E | Any Othe | er (specif | fy) | | |
| 3.10 Revenue generated through consultancy 97,400 | | | | | | | |
| 3.11 No. of conferences/Seminar | Level | International | National | State | University | College | |
| | Number | | | 01 | | | |
| organized by the Institution | Sponsoring | | | | | | |
| | agencies | | | SPPU | | | |

| Sr.No. | Event/Subject | Resource Person | Details |
|--------|--|-------------------|---|
| 1 | National Conference on "Recent Applications in Distributed Computing and AI" at Indira College of Engg. And Management, Pune. | Dr. Aruna Deoskar | Session Chair for 6 th National Conference on "Recent Applications in Distributed Computing and AI" on 16 Feb 2018 |
| 2 | Guest Lecture on TCS (TYBSc – comp science) | Ms. Vinaya Keskar | Subject Expert at T.J. College, Khadki, Pune |

05

3.12 No. of faculty served as experts, chairpersons or resource persons

| | T | | | | | 1 | |
|---------|----------------------------|---------------------------------------|---------------|--------------------|--------------|----------------------------|------------|
| 3 | Guest Lecture on VB.1 | Net (BBA(CA)) | Mrs | s. Pranjal | i Shelar | Subject Exp | pert at |
| | | | | | | Hujurpaga o | college of |
| | | | | | | Commerce | |
| | | | | | | Managemen | nt, Pune |
| 4 | State Level QIP on " | 'Innovative Tea | ching Dr. | Aruna D | esokar | Resource Po | erson for |
| | Learning Practices for | or Quality | Mr | Bhavesh | n Δhire | session on | - |
| | Education" | | 1411. | Dilavesi | 1 7 Millo | through Cas Product-bas | |
| | | | | | | Product-bas | sea |
| | | | | | | | |
| 3.13 No | . of collaborations | Internation | onal | National | l | Any other | 11 |
| 3.14 No | of linkages created dur | ring this year | 11 | | | | |
| 3.15 To | tal budget for research f | for current year ir | ı lakhs: | | | | |
| From | Funding agency 3.00 | 0,000 From | Managemen | t of Univ | ersity/Col | lege 5,00,0 | 000 |
| Toto | | | | | | | |
| Tota | 8,00 | 0,000 | | | | | |
| | | | | | | | |
| 3.16 No | o. of patents received thi | is year Type | e of Patent | | | Number | |
| | | Nationa | | Applied | | | |
| | | _ | | Granted Applied | | - | |
| | | Internat | tional | Granted | 1 | - | |
| | | Comme | ercialised | Applied Granted | | | _ |
| | | | | Grantee | - 1 | | |
| 3.17 No | . of research awards/ red | cognitions rece | ived by facul | lty and re | esearch fell | lows | |
| | the institute in the year | - | Ž | • | | | |
| Г | Total International N | National State | University | Dist C | College | | |
| | 01 | | 01 | | onege | | |
| L | | | <u> </u> | | | | |
| PhD Av | varded to Dr. Arati Kulk | carni by Nagpur I | University | | | | |
| 3.18 No | of faculty from the Ins | stitution | 01 | | | | |
| | no are Ph. D. Guides | | | | | | |
| an | d students registered un | ider them | 05 | | | | |
| 3.19 No | of Ph.D. awarded by fa | aculty from the I | nstitution | | 01 | | |
| | varded to Dr. Arati Kulk | · · · · · · · · · · · · · · · · · · · | | | <u></u> | | |
| | | | | | | | |
| 3.20 No | of Research scholars re | eceiving the Fell | owships (Ne | wly enrol | lled + exist | ting ones) | |
| | JRF | SRF | Project Fel | llows | _ An | y other | |

| 3.21 No. of students Participated in NSS events: | | |
|---|-------------------------------|---------------------------------|
| | University level 50 | State level |
| | National level | International level |
| 3.22 No. of students participated in NCC events: | NA | |
| | University level | State level |
| | National level | International level |
| 3.23 No. of Awards won in NSS: | | |
| | University level | State level _ |
| | National level - | International level - |
| 3.24 No. of Awards won in NCC: NA | | |
| | University level | State level |
| | National level | International level |
| 3.25 No. of Extension activities organized | | |
| University forum 04 College for | um 01 | |
| NCC - NSS | 14 Any other | - |
| 3.26 Major Activities during the year in the sphere | e of extension activities and | Institutional Social Responsibi |

- lity
 - Celebration of Environment day by tree plantation.
 - Cleanliness Drive in Saint Tukaram Dindi
 - Awareness of democracy through Students Parliament (demonstration of actual working of different departments of Government.)
 - Yoga training and awareness session
 - Cleanliness drive at Ghoradeshwar Temple area
 - Various activities in NSS camp at Shirgaon, such as Teach India, Awareness of BHIM APP, Gram Swachhata, Home Minister Program for women from Shirgaon, Fort cleanliness Drive Origamy art workshop for school children, Workshop on Andhshraddha Nirmulan, Health Checkup Camp for villagers, Tree Plantation, LPG safety awareness Program
 - Student Parliament -Awareness of democracy system through demonstration of actual working of different Ministry departments in Parliament.
 - Celebration of International Yoga Day for spread of Yoga- awareness.

- Workshop on disaster management through actual demonstration of fire fighting, first aid in accidents etc.
- Preparation of creative models from various waste material, teaching Recycle and Reuse of paper, plastic material for environment conservation.
- Blood Donation camp organized
- Session on "Shaurya Project"- Safety manual for girls
- Session on Self Defence for girls
- Seminar On "Self Employability and Women Entrepreneurship"
- Environment Conservation Effort through "Paper Bag Making" workshop

^{*}Date wise List is attached as Annexure

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

| Facilities | Existing | Newly created | Source of | Total |
|--|-----------|---------------|-----------|-----------|
| | | | Fund | |
| Campus area | 3017.00 | - | | 3017.00 |
| | sq. mtrs | | | sq. mtrs |
| Class rooms | 11 | - | | 11 |
| | | | | |
| Laboratories | 03 | - | | 03 |
| | | | | |
| Seminar Halls | 01 | - | | 01 |
| N. C. 1 1 | | | | |
| No. of important equipments purchased | | | | |
| $(\geq 1-0 \text{ lakh})$ during the current year. | | | | |
| Value of the equipment purchased | 12,76,002 | 7,87,184 | | 20,63,186 |
| during the year (Rs. in Lakhs) | | | | |
| Others(Solar Power Project) | - | 3,52,800 | | 3,52,800 |
| | | | | |

| Equipments Purchased during the year | Existing | Value of Newly | Source of fund | Total |
|--|----------|---------------------------------------|----------------|--------|
| | Amt | Purchased | Tuna | |
| | RS. | equipment during the year (Rs.) | | |
| Computer & Accessories | 171413 | 174810 | Management | 346223 |
| Software campus agreement | - | 301040 | | 301040 |
| Furniture & fixtures | 770167 | 127706 | | 897873 |
| Electrical Installations | - | 118233 | | 118233 |
| Electronics Lab Equipment | 199250 | 19520 | | 218500 |
| Office Equipments(EPBX, Fire Extinguisher, phone, sanitary vending machine etc.) | 135175 | 45875 | | 181050 |
| Solar Power Project Equipments | | 352800 | SPPU | 352800 |

Details of computer & Accessories added

| No. of important equipment purchased (≥ 1-0 lakh) during the current year | Qty | Value of Newly Purchased equipment during the year (Rs.) | Source of fund | Total |
|---|-----|--|----------------|--------|
| Desktop computer | 1 | 14292 | College | 174810 |
| Laserjet printer | 1 | 8952 | Management | |

| Barcode scanner | 1 | 2490 | |
|-----------------|----|-------|--|
| Scanner | 1 | 3537 | |
| Graphic card | 5 | 12050 | |
| LED Monitors | 15 | 64830 | |
| Projector | 2 | 36210 | |
| Hard Disk | 1 | 3559 | |
| Headphones | 11 | 6050 | |
| Other | - | 22840 | |

Existing IT Infrastructure: attached List

ATSS's ATSS College Of Business Studies & Computer Application Computer Hardware Details

| Specification | Qty |
|--|-----|
| Servers Core i3,8 GB Ram,1TB HDD,15" TFT Monitor,HP Multimedia Keyboard & 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. | 130 |
| Lab I,II,III Computers | 132 |
| Other Computers | 8 |
| Total Computers | 140 |
| LAN Connected / WIFI Computers | 138 |
| Duplicator, Printer & Scanner Details | |
| Epson 80 col x 300 dot matrix Printer | 6 |
| Canon LBP 2900 Laserjet Printer | 1 |
| HP Laserjet 1020 Printer | 2 |
| HP All in One Laser Printer 1005 | 1 |
| Canon 110 Scanner | 1 |
| RISO KZ 30 Duplicator Machine | 1 |
| Total Printers | 12 |
| Stabilizers & UPS in the Campus | |
| 7.5KVA / 230 Volts Servo Stabiliser | 1 |
| 6KVA / 230 Volts Servo Stabiliser | 4 |
| 5KVA / 230 Volts Servo Stabiliser | 6 |
| 3.0 KVA / 230 Volts Servo Stabiliser | 4 |
| UPS 1 KVA online, 15 min battery bakup | 8 |

| UPS 600VA, 15 min battery bakup | 5 |
|--|-----|
| Inverter 600 VA, For Lighting 3 Hrs backup | 1 |
| Inverter 2 KVA For 3 Computers 4 Hrs Backup | 1 |
| Generator | Qty |
| Kirloskar Green KG 30 WS 3 Phase 30 KVA AC Genset | 1 |
| EPBX System | Qty |
| Syntel Neos Digital EPBX System 4/20 Telephone Lines and 18 Extensions | 1 |
| Internet Facility | Qty |
| Quality Internet Fibre Optic Broadband connection 16 Mbps With Static IP | 1 |
| BSNL 2 Mbps Broadband Internet Connection | 1 |
| List of Teaching Aids | |
| Particulars | Qty |
| LCD Projector | 9 |
| OHP | 1 |
| Television | 1 |
| Public Address System | 3 |
| Hikvision 16 Port DVR & 10 CCTV Camera in Campus | 16 |

4.2 Computerization of administration and library

- All records related to administration are computerised
- Library automation is done using "Koha" software
- Library has OPAC and Internet facility

4.3 Library services:

| | Existing | | Newly added | | Total | |
|------------------|----------|-------------|-------------|----------|-------|-------------|
| | No. | Value | No. | Value | No. | Value |
| Text Book | 564 | 55,373/- | 402 | 42,632 | 966 | 98,005/- |
| Reference Book | 3555 | 13,36,441/- | 431 | 71,096/- | 3986 | 14,07,510/- |
| e-Books | 806 | - | - | - | 806 | - |
| Journals | 15 | 23710 | 15 | 29215/- | 15 | 29215/- |
| e-Journals | NDL | - | _ | - | - | NDL |
| Digital Database | N List | 34,500/- | - | - | - | - |
| CD & Video | 634 | 0 | 15 | 0 | 649 | 0 |
| Others (specify) | - | - | - | - | - | - |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart -ments | Other |
|----------|---|------------------|-----------------------------|---------------------|---------------------|--------|------------------|-------|
| Existing | 140 | 03 | 10 MBPS + 2MBPS BSNL | 02 | | 02 | 01 | 05 |
| Added | 15 Old CRT Monitors replaced with LED Monitors | - | | | | | | |
| Total | 140 | 03 | 16 MBPS + 2 MBPS BSNL | 02 | | 02 | 01 | 05 |

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

The training programs for teachers and students were conducted on:

- Website development through Word press for BBA(CA) and BSc (Computer Science) students
- Android App Development for BBA(CA) and BSc(Computer Science) students
- Session on learning online digital e- resources through EBSCO for Faculty members
- Certification on Tally, Advance Excel for BBA students
- Utilization of language lab for improving English
- 4.6 Amount spent on maintenance in lakhs:

| 0.26 |
|------|
| 3.86 |
| 0.55 |
| 0.35 |
| |

Total: (Rs. In Lakhs) 5.03

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Ensures that the departments conduct Induction Programme for various classes in the beginning of the academic year to create awareness about student support services and various activities planned for the students.
 - Display Boards regarding different Co-curricular and Extra-Curricular activities,
 Statutory Committees, Admission process, Scholarship process etc.
 - Students as representatives in different committees for easy and proper dissemination
- 5.2 Efforts made by the institution for tracking the progression
 - Diagnostic test is conducted at the beginning of First year, to understand the weak areas of students.
 - Special Bridge courses are designed for bridging the knowledge gap and prepare students for new subjects.
 - Class tests are conducted to check the level of understanding of students and accordingly arrange for remedial sessions.
 - Slow learners and fast learners are identified on the basis of academic performance and extra sessions are taken for them.
 - Mentors are allocated for a group of students.
 - Suggestions for improvement are given by mentors during mentoring session
 - Conceptual clarity of the students is monitored through various tests, assignments, presentations.
 - Semester wise Result analysis for understanding Academic Progression
 - Session of SWOC is conducted for Identifying personality of the students.
 - Individual progress is monitored by subject teachers, class teachers and mentors.

| 5 2 / | $\langle a \rangle$ | Total | Number | of | etudonte |
|-------|---------------------|--------|--------|----|----------|
| J.J 1 | a | 1 Otai | Number | OΙ | Students |

| UG | PG | Ph. D. | Others |
|-----|----|--------|--------|
| 651 | - | - | - |

(b) No. of students outside the state

22

(c) No. of international students

02

| Men No % 383 58.83 Women No % 268 41.16 | | | | | | |
|---|--|--|--|--|--|--|
| Last Year (2017-18) This Year (2018-19) Convert SC ST OBC Physically Tetal Convert SC ST OBC Physically Tetal | | | | | | |
| General SC ST OBC Physically Total General SC ST OBC Physically Total Challenged Challenged | | | | | | |
| 453 80 05 113 0 651 471 84 03 144 0 702 | | | | | | |
| Demand ratio 2.3:1 Dropout % 0.038 | | | | | | |
| 5.4 Details of student support mechanism for coaching for competitive examinations (If any) | | | | | | |
| Special sessions are arranged for all third year students for CET Preparation. | | | | | | |
| Sessions are arranged for Aptitude test training. | | | | | | |
| Sessions are arranged for Aptitude test training. | | | | | | |
| No. of students beneficiaries 150 | | | | | | |
| 5.5 No. of students qualified in these examinations: | | | | | | |
| NET SET/SLET GATE CAT | | | | | | |
| IAS/IPS etc State PSC UPSC Others 50 (CET) | | | | | | |
| | | | | | | |
| 5.6 Details of student counselling and career guidance | | | | | | |
| Corporate Experts are called for making the students aware about the career | | | | | | |
| opportunities and industry expectations. | | | | | | |
| Various pre-placement activities are conducted such as aptitude coaching, | | | | | | |
| mock interviews, Group discussion, technical sessions etc. | | | | | | |
| Special sessions are organized for MBA, MCA CET preparation. | | | | | | |
| Class mentoring is given to students to promote their personal development. | | | | | | |
| No. of students benefitted All | | | | | | |
| 5.7 Details of campus placement | | | | | | |
| On campus Off Campus | | | | | | |
| Number of Number of Students Number of Number of Students Placed Organizations Participated Students Placed Visited | | | | | | |

16

66

31

08

5.8 Details of gender sensitization programmes

- One boy and one Girl were selected as Gender Champion from among all the students and oath taking was done.
- Training was given to gender champions on creating awareness about gender sensitization and theses Gender Champions conducted Peer group discussion
- Seminar was conducted for all students on "Gender Equality"

| 5 | O | Studente | Activities |
|---|---|----------|------------|
| 7 | ч | Singenis | ACHVIIIES |

| | | | | • | • | |
|------------|--|--------------|-------------------|----------------------|-----------------------|----|
| 5.9 Studer | nts Activities | | | | | |
| 5.9.1 | 9.1 No. of students participated in Sports, Games and other events | | | | | |
| | State/ University level | 03 | National level | 02 | International level | 02 |
| | No. of students participa | ated in cul | tural events | | | |
| | State/ University level | 01 | National level | - | International level | - |
| 5.9.2 | No. of medals /awards v | won by stu | idents in Sports, | Games and | other events | |
| Sports: | State/ University level | - | National level | - | International level | 01 |
| Cultura | l: State/ University level | - | National level | - | International level | - |
| 5.10 Schol | arships and Financial Sup | pport | | | | |
| | | | | Number o Students | f Amount | |
| | Financial support from i | nstitution | | 21 | 35000 | |
| | Financial support from g | governmer | nt | 28 | 665000 | |
| | Financial support from o | other source | ces | - | - | |
| | Number of student International/National re | | received as | - | - | |
| 5.11 Stud | dent organised / initiative | S | | | | |
| Fairs | : State/ University level | 01 | National level | - | International level [| - |
| Exhibition | : State/ University level | 01 | National level | | International level | _ |

| Students organized exhibition of various products developed in Electronics Lab as well as no. of products |
|--|
| developed out of E-Waste under "Techno-Trix" event. |
| Students organized fun fare and business stalls, and practically learnt to manage business finance and marketing |
| skills. |

| 5.12 No. of | social initia | tives unc | lertaken | by t | he stu | ıdents | 14 | | | |
|-------------|---------------|-----------|----------|------|--------|--------|-------|--|--|--|
| | | | | | | | | | | |
| 5 10 N f : | | C . 1 | | | 1 | | 3 TTT | | | |

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

"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".

Mission:

"We, at ATSS-CBSCA 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".

6.2 Does the Institution has a management Information System

Yes. The institution has various data kept in computerised format, so as to generate various reports required.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The college is affiliated to Savitribai Phule Pune University and follows the curriculum framed by the University.
- Based on the feedback and suggestions received from students, parents and industry experts various short term courses are designed by the faculty members. This includes Bridge courses, Add-on courses, skill based training programs etc.
- Bridge courses on Basics of Financial Accounting, Basics of Maths etc. to bridge the knowledge gap existing in students coming from diverse background.
- Add-on course such as Tally, Android App Development, Website development using WordPress, Spoken English, Advanced Excel, Entrepreneurship Development program etc. are designed for the students to enhance their employability skills.

6.3.2 Teaching and Learning

The college follows a learner centric approach through self learning, project work, field work, industry visits and various participative, innovative teaching methodology to improve teaching learning.

- Academic planning, session planning for systematic teaching pattern
- Regular follow up of syllabus completion through Academic monitoring sheets.
- Innovative and participative methods of teaching-learning like case study, role plays, group discussions, presentations etc. are followed.
- Modern teaching aids to improve the quality of teaching-learning process.
- Implementing Concurrent and practical based learning like: Model Development, product development, case analysis
- Sessions by industry experts to update with current trends in Industries.
- Industrial visits are regularly arranged to give exposure of business processes to students
- Recruitment of qualified teachers.
- Regular feedback from students, parents, teachers and other stakeholders to improve the system.

6.3.3 Examination and Evaluation

- The College has formulated innovative evaluation methods which involve formative and summative assessment of student's achievements through-out the academic year. Regular home assignments, class tests, tutorials are given to student as a part of continuous assessment process
- College examination committee conducts all the internal and university examinations. 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, Project viva-voce 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.

6.3.4 Research and Development

- College has formulated a research committee headed by the Principal who monitors, encourages and promotes the research culture among staff and students.
- 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.
- College keeps 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.
- Students are motivated and guided to participate in innovative projects competitions like "Avishkar" and research paper writing competitions.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- 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. The college has a Library Advisory Committee who works towards the growth, development service and up gradation of library. Library is equipped with Koha software and National Digital Library. The library is having seating capacity for 80 and is open for 8 hours on usual days while the reading room facility is open for 10 hours during examination time.
- The whole campus is having internet broadband line of 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.

6.3.6 Human Resource Management

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

6.3.7 Faculty and Staff recruitment

- Faculty and staff recruitment is done as per the norms of UGC and SPPU.
- Workload is reviewed before the start of the semester and accordingly work allocation is done.
- Advertisement for vacant positions is given in leading newspaper.
- Selection committee is called as per university defined process.
- Selection committee report is submitted to university.
- Approval letters received from university are issued to respective teachers.

6.3.8 Industry Interaction/Collaboration

| Sr. No. | Industry/Institute | Benefits accrued from the collaboration | | | |
|---------|------------------------------|--|--|--|--|
| 1 | Wipro Ltd. | Nodal center for conducting pool campus placement drive for UG students. Academic partner for grooming students as per Industry requirements | | | |
| 2 | CCA | Training of Tally to students | | | |
| 3 | QuickHeal- CSR Foundation | Students are trained by Quick Heal team to act as CALC (Cyber Awareness Literacy Cell) -cyber cell volunteers | | | |
| 4 | IICMR (parent trust PGRC) | Expert sessions for students and staff, Sharing of PGRC Research library, laboratory | | | |
| 5 | Mahindra Pride School | All final year students are provided with 40 hrs Employability skill Enhancement training program | | | |

| 6 | ECA- Environment | Environment Awareness and Conservation programs | | |
|----|---|---|--|--|
| | Conservation | conducted for students. | | |
| | Association | | | |
| 7 | Veridical Consultancy | Specialized training program conducted for students – | | |
| | Services | Entrepreneurship development | | |
| 8 | Matoshree Software | Specialized training program conducted for students | | |
| | Solutions | such as- Website Development using Wordpress. | | |
| 9 | KorpEd Specialized training program conducted for | | | |
| | | such as – Advanced Excel, Soft Skill and Business | | |
| | | Communication, Leadership Program. | | |
| 10 | Since Technology | Expert session on advanced technology and placement | | |
| | | assistance | | |
| 11 | CMF college of | Medical checkup and Emergency first aid for students | | |
| | PhysioTherapy | | | |

6.3.9 Admission of Students

- Notices are displayed regarding admission procedure, document required etc.
- Teachers provide One to one counseling regarding all activities of the college, address all the queries of the students and help them to select the right course for them, during enquiry for admissions
- Provide Financial Assistance to Students like installment facility, scholarship, earn and learn scheme, support in getting educational loan from banks etc.

6.4 Welfare Schemes for Staff

| Teaching | Provident Fund and Gratuity | | | | |
|--------------|---|--|--|--|--|
| Non teaching | Casual leave, Medical leave, Duty leave, Maternity leave | | | | |
| | Salary advance | | | | |
| | Transport facility for office work | | | | |
| | Health center facility | | | | |
| | School admission on priority basis to employees ward in school of parent trust. | | | | |
| | Canteen Facility | | | | |
| | Uniform to class IV employees | | | | |
| | Assistance for higher education | | | | |
| | support for research work | | | | |
| | • Staff Tour: Teaching and non- teaching staff tour is sponsored by | | | | |
| | the Management every year. | | | | |
| G. 1 | | | | | |
| Students | • Earn & Learn scheme | | | | |
| | Assistance for educational loan | | | | |
| | Personality Development sessions for Girl Students | | | | |
| | Career Guidance, Counseling Seminars | | | | |

| | Emerge bags ma Special On Mat Mentor Scholar Various | ency lamp wor aking workshop Guidance Sche thematics, Statisting and Persona eship for eligible | kshop, cake rotes. The cate of the cate o | | t –paper |
|--|--|---|--|------------------------|----------|
| 6.5 Total corpus fund gener | ated | Rs.11,71,75,205 | 5/- | | |
| .6 Whether annual financial | | | No No | | |
| 6.7 Whether Academic and | | | | | |
| Audit Type | Ext Yes/No | ernal Agency | Inte Yes/No | rnal Authority | |
| Academic | No | Agency | Yes | IQAC | |
| Administrative | No | - | Yes | College Trust | |
| 6.8 Does the University/ Au | tonomous Colle | ge declares result | s within 30 days | s? NA | |
| Fo | or UG Programm | es Yes | No | | |
| Fo | or PG Programm | es Yes | No |] | |
| Our college is affiliated to | Savitribai Phu | ıle Pune Univer | sity. | | |
| The Result for SPPU exa exams conducted by colle give proper feedback to the | ege is declared | within 30 days | by the respect | <u> </u> | |
| 6.9 What efforts are made b | y the University | Autonomous Co | ollege for Exami | nation Reforms? | |
| NA | | | | | |
| 6.10 What efforts are made | by the University | y to promote auto | onomy in the aff | iliated/constituent co | lleges? |
| NA NA | | , 1 | , | | <i>5</i> |
| 1111 | | | | | |

6.11 Activities and support from the Alumni Association NA

- Alumni students were called to interact with current students on Communication and Project work and their importance in corporate.
- Alumni students were actively involved in designing and coding of College Website.

6.12 Activities and support from the Parent – Teacher Association

Parent- teacher meetings are conducted for every class every semester. Teachers discuss the attendance record, class test marks and overall performance of students with their parents.

Suggestion and Feedback is taken from parents during parents meeting for improving the academic processes. These suggestions are taken into consideration while planning, implementation and evaluation of academic Programmes.

6.13 Development programmes for support staff

Various programs were conducted for office staff, such as

- Hands on training workshop on Ms Office software- important functions of Word,
 Excel, PowerPoint, was conducted
- Demo session of ERP software was organized for admin staff, so that they can enter all the admission data in ERP.
- As per the requirements of SPPU First year hall tickets are to be printed by college, so
 the sessions of "how to design and print hall tickets" was taken by expert teacher for the
 admin staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

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.

| Sr. No. | Activity | Details | | |
|---------|----------------------------|--|--|--|
| 1 | Energy Conservation | Awareness about Electricity Cost through training and display boards, | | |
| | | • Display of energy conservation stickers & instructions of use in every class room, office, | | |
| | | Computer lab & Faculty room. Use of Compact Florescent Lamp (CFL), LEDs. Infrastructure is built in such a way that it is well lit | | |

| | | & cross ventilated • Daily monitoring of Electricity Consumption |
|---|-------------------------------|--|
| | | |
| 2 | Use of Renewable Energy | Solar Panel based projects in college campus. 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. |
| 3 | Water harvesting | Rain water is harvested in storage tanks for reuse. In time repairing of water leakages |
| 4 | Efforts for Carbon neutrality | The college has taken preventive measures to reduce the emission of carbon dioxide by: Celebrating Vehicles Free Day Sufficient number of plants and trees are planted in the campus. Use of intercom, LAN facilities ensures use of minimum paper consumption. |
| 5 | Tree Plantation | Tree plantation activity in campus and in Shirgaon and Godumbare villages. Distributing of saplings instead of bouquet to visitors of our college. Celebrating birthday of employees of college by gifting plants. Regular Plant Maintenance |
| 6 | Hazardous waste management | Food Waste & Solid Waste is collected regularly by PCMC |
| 7 | E-waste management | Scrap computers and CPUs CDs are used for studying the internal architecture of components through practical workshops. Waste mobile chargers are recycled to night bulbs. MOU is signed with Environment Conservative Association |

Criterion - VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Model making Competition which was open for all courses, got a very good response from students and also helped them a lot to understand various concepts in their academics. Students also explained their projects to the team of experts which helped them to boost their confidence level and improve communication skill.

- BBA students presented models on Supply Chain and logistics, E-commerce, Coca-cola process layout etc.
- BBA(CA)and BSc(Computer Science) students presented models on Data structure concepts
 like stack, linked list, sorting-searching algorithms and Networking concepts-like OSI
 layers, types of network, packet communication etc.
- BSc(Computer Science) students also prepared models in the subject Environment Science
 on the theme –"Best out of waste". Students made various attractive things like candle
 holder, toys, flower vase, pen stand etc. from waste material like newspaper, plastic bottles,
 ice cream sticks etc.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

| Sr. No. | Event | Tentative Date | Actual Date | Status |
|------------|---|-------------------|-------------------|-----------|
| | (A) <u>Curricular Activities</u> | | | |
| 1 | Induction Program for odd semester –SY/TY | June-July | 8 June 2017 | Completed |
| | FY | 2017 | 8 July 2017 | |
| 2 | Student Profiling & Diagnostic Test | July2017 | 10 July 2017 | Completed |
| 3 | Bridge Courses- BSc(Computer Science) | June- July2017 | June-July 2017 | Completed |
| | F.Y.Bsc(CS) - Fundamental of Mathematics, Fundamental of Statistics, Introduction to | | | |

| | Computer | | | |
|---|--|-------------------|-------------------|-----------|
| | S.Y.Bsc(CS)- C-Concepts and Applications, Database Concepts and Applications, Digital Circuit Design | | | |
| | T.Y.Bsc(CS)- Data structures Concepts, Fundamental of Networking, Software project Planning | | | |
| | <u>BBA</u> - | | | |
| | FYBBA- Basics of Accounting, Basics of Maths | | | |
| | SYBBA- Basics of Taxation | | | |
| | TYBBA- Introduction of Law | | | |
| | BBA(CA)- | | | |
| | FYBBA(CA)- Basics of Accounting, Basics of Maths | | | |
| | SYBBA(CA)- Test your C skill, Boost the mystery of database, Fundamentals of Networking, Basics of ERP | | | |
| | TYBBA(CA)- Software Project Planning, Test your Object Oriented Skills | | | |
| 4 | Student Feedback for odd semester | Aug2017 | Aug2017 | Completed |
| | Feedback Analysis & Action plan | | | |
| 5 | Remedial Sessions/Revision sessions Mid term exam | Aug & Sept2017 | Aug & Sept2017 | Completed |
| | | Aug2017 | Aug2017 | |
| | Prelim Exam | Oct2017 | Oct2017 | |
| | Even Semester | | | |
| 6 | Induction Program for Even semester | Nov2017 | 6 Nov 2017 | Completed |
| 7 | Bridge Courses for Even semester | Nov2017 | Nov 2017 | Completed |
| 8 | Student Feedback for odd semester | Dec-Jan2018 | Dec- Jan2018 | Completed |

| | Feedback Analysis & Action plan | | | |
|----|--|------------|------------|-----------|
| 9 | Remedial Sessions/Revision sessions | March2018 | March2018 | Completed |
| | Mid term exam | Jan2018 | Jan2018 | |
| | Prelim Exam | March2018 | March2018 | |
| | Project Viva | March2018 | March2018 | |
| | (B) <u>Co-curricular Activities</u> | | | |
| 10 | MOU with industries and Training Institution | June-Dec | June-Dec | Completed |
| | KorpEd | | | |
| | QuickHeal CSR-Foundation | | | |
| | Mahindra Pride School | | | |
| | Matoshree Software Solutions | | | |
| | CCA | | | |
| 11 | Industrial Visits | July-Feb | July-Feb | Completed |
| | Oerlikon Balzers Coating India Pvt. Ltd. | | | |
| | Bhosari | | | |
| | Siddheshwar Industries | | | |
| | National Stock Exchange, Mumbai | | | |
| | Science Park, Chinchwad | | | |
| | Wipro , Hinjewadi, Pune | | | |
| 12 | Add-on courses | July –Sept | July –Sept | Completed |
| | Night Bulb Making | | | |
| | Advanced Excel | | | |
| | English Communication | | | |
| | Developing Web site using Word Press | | | |
| | Android Training | | | |
| | Virtual Reality & 3D Game | | | |
| | Employability Skill Enhancement | | | |
| | Program | | | |
| | Leadership Program | | | |
| | (C) Extra-Curricular Activities | | | |

| 13 | NSS Activities | June 2017- | June 2017- | Completed |
|----|--|------------|------------|-----------|
| | *Annexure: List Attached | Jan2018 | Jan2018 | |
| 14 | Student Development Cell Activities | July 2017- | July 2017- | Completed |
| | *Annexure: List Attached | March 2018 | March 2018 | |
| 15 | ARKO Activities | July 2017- | July 2017- | Completed |
| | *Annexure: List Attached | March 2018 | March 2018 | |
| 16 | Intra-College Competitions for students- | | | Completed |
| | Library Day competitions | Aug 2017 | Aug 2017 | |
| | NSS Week | Aug 2017 | Aug 2017 | |
| | • Sports Week | Jan 2018 | Jan 2018 | |
| | • Rainbow | | | |
| | TechnoBizz | | | |
| | Special Activities- | | | |
| 17 | QIP-workshop/ seminar | Feb2018 | 2&3 Feb | Completed |
| | Two Days state level seminar on Innovative Teaching Learning Techniques | | 2018 | |
| 18 | Faculty Development program | June 2017- | June 2017- | Completed |
| | Session on Sparkling Faculty Teaching | April 2018 | April 2018 | |
| | Style | | | |
| | Session on ERP | | | |
| | Session on Project Management | | | |
| | Session on Latex | | | |
| | Session on Innovative teaching learning | | | |
| | with case studies | | | |
| | Session on Writing Research Paper | | | |
| | • Session on "10 Skills required in 2020" | | | |
| | Session on Information Security | | | |
| | Session on NAAC RAF and IQAC | | | |

| 19 | Plan for New Academic Session Subject Allocation | March2018 - | March2018 -April2018 | Completed |
|----|---|-------------|----------------------|-----------|
| 20 | Academic Audit | April2018 | April2018 | completed |

| 7.3 Give two Best Practices of the institution (please se | ee the forma | t in the . | NAAC Selt-stu | dy Manuals, |
|---|--------------|------------|---------------|-------------|
|---|--------------|------------|---------------|-------------|

Eco-friendly Ganapati Festival
(Annexure -8)
Weekly quiz board
(Annexure -9)

- 7.4 Contribution to environmental awareness / protection
 - Under the MOU of college with ECA, sessions conducted on Environment awareness and hazardous effects of pollution.
 - Students presented skit on "River pollution".
 - Under Swaach Bharat Abhiyan conducted a cleanliness drive in college and Villages of "Shirgaon", "Godumbare" during NSS camp.
 - Tree plantation in campus and NSS camp.
 - Solar-power project is started, so that very soon the entire campus will work on solar power.
 - Cleanliness drive is conducted during "Palakhi" Procession, and Ganpati Visarjan.
 - Eco-friendly Ganesh Festival in campus.

| 7.5 Whether environmental audit was conducted? | Yes | No | ٧ | |
|--|-----|----|---|--|
| | | | | |

^{*}Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

| Strength | Opportunities |
|---|---|
| Transparent & Participative top Management | Scope for Innovation |
| Prime Location: Located in Industrial & IT hub, best suited for Management & IT education | Close Industry interactions and access to Industry Experts for understanding Industry needs |
| Availability of Computer lab, latest Software, high speed internet connectivity and other resources | Effective and timely implementation of decisions |
| Affiliated to Savitribai Phule Pune University Good Demand Ratio & Enrollment. | Preferred College by students and parents. |
| Committed, qualified and dedicated teaching and | Opportunities for staff for higher learning. |
| non teaching staff | Curriculum strengthening through skill based training and certifications for enhanced |
| 67% Approved Teachers | employability. |
| Deep rooted Academic Social Responsiveness | Overall personality development through Academic, NSS and Development activities |
| Various activities through NSS and Student Development Cell | Promote Research aptitude among students and staff |
| Weakness | Challenges |
| Students from vernacular background with a lack of proficiency in English. | To develop learning habit of communication skills of students. |
| Being in an urban area, shortage of land availability. High land cost. | To increase reading habits of students. |
| Very less work in the field of research and publications | To give additional skill based add on training to students within University time frame. |
| | To get research project grants from university and other funding agencies. |

8. Plans of institution for next year

- Select and provide more skill based, add on courses for improving employability of students
- Increase Alumni interaction, so as to support present students in understanding industry requirement.
- State level FDP under QIP
- Develop study material for students through In-house publications.
- Increase in sports facilities- Cricket ground for practice
- Enhance the MOU and Industry Linkages
- Form Parent Teacher Association
- Add Lift Facility
- To start Post Graduate course MSc (Computer Science)
- Apply for permanent Affiliation

| Name : Ms. Anita Mathapati | Name : Dr. Aruna Deoskar |
|------------------------------------|------------------------------------|
| Signature of the Coordinator, IQAC | Signature of the Chairperson, IQAC |
| | *** |

Annexure1: Academic Calendar

A.T.S.S.'s College of Business Studies and Computer Applications Chinchwad, Pune 19

| | | Academic Calendar for Year 2017 – 18 |
|----|--------------------|--|
| Wk | | June 2017 |
| 1 | | Commencement of Academic Year 2017-18 |
| 2 | 5.6.17 to 10.6.17 | Induction for SY & TY BSC(CS) Students followed by regular classes |
| | | Bridge courses SY and TY BSC(CS), World Environment Day celebration |
| 3 | 12.6.17 to 17.6.17 | FYBCA/FYBBA /FYBSc Mark sheet distribution |
| | | Induction for SY & TY BBA(CA),BBA, |
| | | Parents Meet SY/ TY BSc(CS)/ BBA(CA)/BBA |
| 4 | 19.6.17 to 24.6.17 | Project synopsis guidelines for TYBBA (CA), |
| | | Yoga Day-Student Welfare, commencement of pre-placement activities |
| 5 | 26.6.17 to 30.6.17 | TYBBA (CA)/BBA parent meet . TYBBA(CA)- Project synopsis submission. |

Android add on course for – TY BBA(CA)

| Wk | | July 2017 |
|----|--------------------|--|
| 1 | 1.7.17 | Project-Presentation -1 on Scope, ERD, DFD for TYBBA(CA), |
| | | Project synopsis guidelines for TY B.sc(CS), NSS-Tree plantation |
| 2 | 3.7.17 to 8.7.17 | FY induction, General Awareness Seminar for Girls, |
| | | Word Press-Add on course for BBA(CA)/BSc(CS), Add-on course BBA |
| | | Start of Mentoring Activity SY and TY, Assignment 1 - SY and TY |
| 3 | 10.7.17 to 15.7.17 | Diagnostic Test-FY, Bridge course for FY, |
| | | NSS-Cashless transaction awareness, Word Press-Add on course for SYBSc, |
| | 17.7.17 to 22.7.17 | TY B.sc(CS)- Project synopsis submission ,Seminar on SWOC for All, |
| | | Industry visit for SY/TY, NSS-student registration, Earn and Learn Scheme-Enrollment |
| 5 | 24.7.17 to 31.7.17 | Mid term exam for SY – TY All courses, TY B.Sc(CS) Project-Presentation -I on Scope, |
| | | ERD, DFD, TYBBA(CA) Project presentation – II (Database, screen designing), |
| | | Fresher's Day-ARKO |

| Wk | | Aug 2017 |
|----|--------------------|---|
| 1 | 1.8.17 to 5.8.17 | Mid term result declaration, mentoring form filling – FY, |
| | | Special Guidance Scheme (Guest Lecture Series)- Student Welfare, |
| 2 | 7.8.17 to 12.8.17 | Library Day celebration, Book Review Competition, Poster making, Book Exhibition, |
| | | Student Feedback, Assignment 1 for FY, NSS Patriotism Week(9-15 Aug) |
| 3 | 14.8.17 to 19.8.17 | Flag hosting-Independence Day-NSS, Blood Donation Camp – NSS, |
| | | Health Checkup for FY students, Add-on course BBA |
| 4 | 21.8.17 to 26.8.17 | FY Mid Term for BSC(CS),BBA(CA), BBA, Assignment 2 for SY and TY |
| 5 | 28.8.17 to 31.8.17 | FY mid term result declaration, TY B.sc(CS) Project presentation – II, Database, screen |
| | | designing, Industrial Visit FY, Ganesh Festival – ARKO |

| Wk | | Sept. 2017 |
|----|--------------------|---|
| 1 | 1.9.17 | Workshop on Bouquet Making- Student Welfare |
| | 4.9.17to 9.9.17 | Teacher's Day celebration- ARKO, Tally add on for BBA(CA)FY |
| 2 | 11.9.17 to 16.9.17 | Assignment 2-FY ,End of Teaching for B.Sc(CS)- (SY and TY) |
| 3 | 18.9.17 to 23.9.17 | Revision lectures for SY & TY B.sc(CS), Prelims of B.Sc(CS) – (SY and TY) |
| | | Avishkar- Project competition, NSS Day-23 Sept |
| 4 | 25.9.17 to 30.9.17 | End of Teaching for BBA(CA),BBA (FY, SY and TY) |
| | | TYBBA CA- final project presentation & project submission, NSS-NSS Day, |
| | | TY B.sc(CS) Project presentation – III, Result of Prelims of B.Sc(CS) |

| Wk | October 2017 | | |
|----|---------------------|---|--|
| 1 | 2.10.17 to 7.10.17 | .10.17 to 7.10.17 Revision week, Prelims of BBA(CA),BBA(5-11 Oct) , | |
| | | Pollution Free Diwali-NSS, SPPU Exam FY B.Sc(CS) Backlog- 3Oct | |
| 2 | 9.10.17 to 14.10.17 | Prelims of BBA(CA)/BBA, Prelim result declaration, SPPU Exam SY/TY B.Sc(CS) | |

| 3 | 16.10.17 to 21.10.17 | Diwali Vacation | | | |
|----|----------------------|---|--|--|--|
| 4 | 23.10.17 to 28.10.17 | Add on Course for SY/TY B.Sc(CS), PL-BBA(CA)/BBA | | | |
| | | & Revision classes BBA(CA),BBA, SPPU Practical Exam-BBA,BBA(CA) (Tentative) | | | |
| 5 | 30.10.17to 31.10.17 | Commencement of SPPU Exam-BBA/BBA(CA) (31 Oct) | | | |
| Wk | | Nov. 2017 | | | |
| 1 | 1.11.17 to 3.11.17 | SPPU Exam-BBA,BBA(CA) | | | |
| 2 | 6.11.17 to 11.11.17 | SPPU Exam-BBA,BBA(CA) | | | |
| 3 | 13.11.17 to 18.11.17 | SPPU Nov exam CAP for FY | | | |
| 4 | 20.11.17 to 25.11.17 | NSS-7 Days Camp Preplanning, | | | |
| 5 | 27.11.17 to 30.11.17 | Exam Audit, Result Declaration-FYBSC SPPU Backlog Exam | | | |

| Wk | | Dec. 2017 | | | | |
|----|----------------------|--|--|--|--|--|
| 1 | 1.12.17 to 9.12.17 | Start of Even semester, Bridge courses, Marksheet Distribution-FYBSC | | | | |
| 2 | 1.12.17 to 16.12.17 | 12.17 to 16.12.17 TYBCA/TYBBA Project synopsis submission, TYBSC project presentation-1(UML diagram) | | | | |
| | | Industrial Visit, NSS-7 Days Camp | | | | |
| 3 | 18.12.17 to 23.12.17 | 17 to 23.12.17 FYBBA/BCA Result declaration | | | | |
| | | Workshop on Chocolate Making –student welfare, student Picnic | | | | |
| 4 | 25.12. 17 to | TYBBA(CA)Project presentation -1 (BCA-ERD, DFD, Class Diagram), Alumni Interaction, | | | | |
| | 30.12.17 | FYBBA/BCA Marksheet Distribution | | | | |

| Wk | | Jan. 2018 | | | | |
|----|--------------------|--|--|--|--|--|
| 1 | 1.1.18 to 6.1.18 | Assignment 1, Tally Add-on course for FYBBA, Parents Meet, | | | | |
| 2 | 8.1.18 to 13.1.18 | TYBSC(CS)/TYBCA Project presentation-2 -Screen Design, Database | | | | |
| | | BCA&BSC- MidTerm Test | | | | |
| 3 | 15.1.18 to 20.1.18 | BCA&BSC- Mid Term Test Result, BBA-MidTerm Test | | | | |
| 4 | 22.1.18 to 27.1.18 | BBA- Mid Term Test Result, Sports week, NSS-Youth Week- Poster Making/ Debate/Essay/exhibition, flag hosting, Workshop on Jam & Jelly Making- Student Welfare | | | | |
| 5 | 29.1.18-31.1.18 | Rainbow & TechnoBizz-Spandan | | | | |

| Wk | Feb. 2018 | | | | | |
|----|---|--|--|--|--|--|
| 1 | 1.2.18 to 3.2.18 State level seminar- QIP | | | | | |
| 2 | 5.2.18 to 10.2.18 | 5.2.18 to 10.2.18 Industry Visit, TYBCA Project presentation -2 –Report ,Assignment 2, | | | | |
| | | TYBSC(CS) Project presentation-3 | | | | |
| 3 | 12.2.18 to 17.2.18 | Personality Development for Girls-Student Welfare | | | | |
| 4 | 20.2.18 to 24.2.18 | TYBBA(CA) project Softcopy Submission, TYBSC Internal Viva | | | | |
| 5 | 26.2.18 to 28.2.18 | End of Teaching for BSc(CS), NSS –Road safety, Farewell of TY- ARKO | | | | |

| Wk | March 2018 | | | | |
|----|----------------------------|--|--|--|--|
| 1 | 1.3.18 to 3.3.18 | Prelim exam of BSc(CS) TYBBA(CA)- Project Final Presentation | | | |
| 2 | 5.3.18 to 10.3.18 | 5.3.18 to 10.3.18 Workshop on Desserts Making for Ladies Staff on account of International Women's Day | | | |
| | | End of Teaching for BBA(CA)&BBA, Practical exam BSc(CS) | | | |
| 3 | 12.3.18 to 17.3.18 | Revision lectures BSc (CS) ,Prelim exam BBA/BBA(CA) | | | |
| 4 | 19.3.18 to 24.3.18 | SPPU exam of FYBSc(CS) (Tentative 20 March), SWO & NSS Audit, | | | |
| | Practical exam BBA/BBA(CA) | | | | |
| 5 | 26.3.18 to 31.3.18 | Revision Lectures BBA/BBA(CA), SPPU exam of SY/TYBSc(CS)-27 March | | | |

| Wk | April 2018 | | | | |
|----|---|--|--|--|--|
| 1 | 2.4.18 to 7.4.18 SPPU Exam BBA, BBA(CA) (tentative 5 th April), Subject allocation for Next AY | | | | |
| 2 | 9.4.18 to 14.4.18 | SPPU Exam BBA, BBA(CA), Academic Planner preparation | | | |
| 3 | 16.4.18 to 21.4.18 SPPU Exam – BBA, BBA(CA) | | | | |
| 4 | 23.4.18 to 28.4.18 | FY CAP @ATSS | | | |
| | May 2018 | | | | |
| | 1.5.18 to 31.5.18 | 1.5.18 to 31.5.18 Summer vacation | | | |

Prepared by :-Anita Mathapati

Approved by Principal

Annexure2: Co-curricular Activities (Seminar, Workshop, expert sessions)

ATSS's College of Business Studies and Computer Applications Chinchwad, Pune 19.

Co-curricular Activities/ Workshop / Seminars for Teachers & Students Academic Year 2017-18

| Woı | Workshop / Seminars | | | | | | |
|------------|---|----------------------------|--------------------------|--|--|--|--|
| Sr. No. | Event | Date and Time | Venue | Description | | | |
| 1 | Expert Session on NAAC | 16 May 2017 | Auditorium | Dr.Rajendra Kankria sir- Principal, Pratibha College conducted session to give guidelines for NAAC | | | |
| 2 | Faculty Orientation Program | 6 June 2017 | CR 1 | Dr.Aruna Deoskar- principal,ATSS CBSCA conducted orientation session for newly joined faculty | | | |
| 3 | Session on GST | 24 June 2017 | Auditorium | Session on GST by CA Shivkumar Kalashetty | | | |
| 4 | Add on course on Android | 27 June to 29 June 2017 | IICMR, Nigdi | Mr Amit Agarwal, (MCA dept.IICMR,Nigdi) conducted Sessions on Android for TYBBA(CA) Students. | | | |
| 5 | FDP on Sparkling Faculty Teaching Style | 30 June 2017 | CR1 | Ms. Anjali Rege and Mr.Pravin Ujegar, KorpEd Conducted session for faculties | | | |
| 6 | Workshop on Website Development using WordPress | 6 July to 8 July 2017 | ATSS CBSCA Lab 1 | Mr Mohit Fegade, Director – Matoshree Software Solutions, Instructors: Mr Sagar Fegade & Mr Vaibhav B. Late. Workshop on Website Development organized for SYBBA (CA) | | | |
| 7 | Induction Program 2017-18 FY – BBA, BBA(CA) & BSc (CS) | 8 July 2017 | ATSS CBSCA Auditorium | Chief Guest –Mr. Mohan Mone, President Garware Wall Ropes, for all First year parents and students as the welcome to the College and respective courses. | | | |

| 8 | Orientation session of Mahindra Employment Enhancement Program | 10 July 2017 | ATSS CBSCA Auditorium | Ms.Shilpa Khune (Soft Skill Trainer Mahindra Pride School) and TY students of different courses. |
|----|--|-----------------------------------|--------------------------|---|
| 9 | Workshop on Website Development using Word press | 12 July to 15 July 2017 | ATSS CBSCA Lab 1 | Mr Mohit Fegade, Director – Matoshree Software Solutions, Instructors: Mr Sagar Fegade & Mr Vaibhav B. Late. Workshop on Website Development was organized for SYBSc (CS) |
| 10 | FDP on Innovative Tools | 21 July 2017 | CR 1 | Mr.Dinesh Fund conducted session on Innovatine tools(use of Flinnt Application) |
| 11 | Add on Course on Advanced Excel | 23 July 2017 To 26 July 2017 | ATSS CBSCA Lab 1 | Mr.Pravin Ujegar, KorpEd conducted course on advanced excel for SY, TY BBA students. |
| 12 | NAAC RAF & IQAC | 27 July 2017 | ATSS CBSCA CR 1 | Ms.Anita Mathpati Academic coordinator conducted session for giving NAAC revised framework and guidelines. |
| 13 | Session on ERP | 28 July 2017 | ATSS CBSCA CR 1 | Ms.Preetha Prasin(MCA Department,IICMR,Nigdi) Demonstrated use of ERP |
| 14 | Add on course of Android | 3 August 2017 to 5 August 2017 | IICMR,Nigdi | Mr Amit Agarwal, (MCA dept.IICMR,Nigdi) conducted Sessions on Android for TYBBA(CA) Students. |
| 15 | Career Guidance | 8 August 2017 | ATSS CBSCA Auditorium | Mr.Shailesh Lele (Director Prabha Enterprises) Ms.Sachin,Mr.Nandan (ITA)conducted session on career opportunities in event management. |
| 16 | Session on Consumer Awareness & Financial Literacy | 23 August 2017 | ATSS CBSCA Auditorium | Mr.Prafulla Pawar and Mr.Vikram Jindal conducted session on Consumer Protection Act and how to manage money. |

| 17 | Workshop on drafting research paper | 7 August 2017 | CR 1 | Workshop conducted by Shama Mulla and Dr.Aruna Deoskar for TYBBA students |
|----|--|--|--------------------------|--|
| 18 | Workshop on Night bulb making from waste mobile charger | 31 August 2017 | Electronics Lab | Night bulb making from waste mobile charger organized in electronics lab for FYBBA students |
| 19 | Workshop on Night bulb making from waste mobile charger | 2September 2017 | Electronics lab | Night bulb making from waste mobile charger organized in electronics lab for FYBBA(CA) students. |
| 20 | Workshop on Night bulb making from waste mobile charger | 6 September 2017 | Electronics lab | Night bulb making from waste mobile charger organized in electronics lab for FYBSC students. |
| 21 | Start Up Talk | 1 December 17 | ATSS CBSCA Auditorium | Session was scheduled for TYBBA in association with Million Minds , Mumbai to generate ideas for starting new ventures by Mr.Vishal Pipraiya. |
| 26 | Virtual Reality and 3 D Games | 18 December to 20 December 2017 | ATSS CBSCA Auditorium | Add on course is conducted for TYBBA(CA)students by Jagrat Maheshwari. |
| 27 | English Communication Skill | 7 September 2017 to 12 September 2017(Batch I) | ATSS CBSCA Auditorium | English Communication Skill by korpEd learning solution is organized for FYBSC(CS)students by Ms.Anjali Rege and Mr.Pravin Ujegar. |
| 28 | FDP-Project Management | 28 November 2017 | CR 1 | Session conducted by Ms.Anita Mathapati on Project Management for all faculty members. |
| 29 | FDP-Latex | 29 November 2017 | CR 1 | Session conducted by Ms.Vinaya Keskar on Latex for all faculty members. |
| 30 | FDP-Innovative teaching learning with case studies | 30 November 2017 | CR 1 | Session conducted by DrAarati Kulkarni on Innovative teaching learning for all faculty members. |
| 31 | FDP-Writing Research Paper | 7 December 2017 | CR1 | Session conducted by Ms.Shama Mulla on Writing Research Paper for all faculty members. |

| 32 | FDP-10 Skills required in 2020 | 8 December 2017 | CR 1 | Session conducted by Mr.Prasad Deshpande on 10 skills required in 2020 for all faculty members. |
|----|---|--------------------------------------|--------------------------|--|
| 33 | FDP-Innovative Teaching Techniques | 8 January 2018 | CR 1 | Session conducted by Dr.Aruna Deoskar on Innovative Teaching Techniques for all faculty members. |
| 34 | Virtual Reality and 3 D Games | 18 December to 20 December 2017 | ATSS CBSCA Auditorium | Add on course is conducted for TYBSC(CS)students by Jagrat Maheshwari. |
| 35 | Tally | 5 January 2017 to 13 January 2017 | Lab 1 | Add on course is conducted for FYBBA students by Sharaddha Kapure. |
| 36 | Business Communication | 29 January 2018 to 6 Febuary 2018 | CR 2 | Add on course is conducted for FYBBA(CA)students on Business English by Pravin Ujegar. |
| 37 | QIP | 2 and 3 Febuary 2018 | ATSS CBSCA Auditorium | 2 Days state level seminar on Innovative Teaching Learning. |
| 38 | Add on course on Leadership and Team Management | 12 March 2018 to 15 March 2018 | CR 1 | Add on course conducted for SYBBA and TYBBA students on by Anjali Rege., KorpEd |

Annexure3: NSS Activity List

| Sr. No | Date | Activity | No Of NSS volunteers | Participants | Description |
|-----------|---------------------|---------------------------|-------------------------|--------------|--|
| 1 | 5 June | Environment Day | 15 | 30 | World Environment day celebrated by Tree plantation in college premises |
| 2 | 17 June | Dindi Swachhata | 15 | 20 | Cleanliness Drive in Saint Tukaram Dindi at Chinchwad. |
| 3 | 19 June | Student Parliament | 50 | 100 | Awareness of democracy through demonstration of actual working of different departments. Program was organized in joint association with Nehru Yuva Kendra Sangathan and in presence of Chief Guest Angai Khebudkar |
| 4 | 21 June | International Yoga Day | 40 | 150 | Yoga training and awareness session Trainer:Kapil Hole Guest: Amar Sable (MP,Rajyasabha) |
| 5 | 13 July- 22 July | Enrollment Program | 25 | 500 | Introduction of NSS Scheme in every class by volunteers and NSS Officer.Followed by enrollment of student based on their applications and discussion with respective class teachers |
| | NSS Patriotism Week | | | 1 | 9 Aug to 15 Aug .This week is celebrated as patriotism week. |
| 6 | 9 th Aug | Kranti Din | 50 | 40 | Musical Tribute to great India and revolutionaries |

| 7 | 10 th Aug | Poster/Photo Competition | 25 | 36/25 | Poster Competition Sub:1.Incredible India2.Vision 2020 Photography Competition: 1. Good/Bad Environment 2.Historic Places 3.PCMC-smart city Online voting system |
|----|----------------------|------------------------------------|----|---------|--|
| 8 | 11 th Aug | Blood Donation Health Checkup | 10 | 110/196 | Blood donation camp is organized in association with Anandrishiji Blood Bank,Pune Total Donors:58 Health Checkup:196 |
| 9 | 12 th Aug | Cleanliness Drive | 30 | | Cleanliness drive at Ghoradeshwar Temple area 15 (05kg)bags garbage collected |
| 10 | 14 th Aug | Disaster Management Workshop | 40 | | One day workshop by national trainers. Mr.Rahul Pokharkar and Mr.Lakhan Gaikwad Topics Covered: Ropeknots,hitches,bandages,emergen cy carriage,fire safety |
| 11 | 15 th Aug | Independence Day | 50 | 80 | Speech,poem,dance perfoemance by students |
| 12 | 2Dec to 8 Dec | NSS Camp | 25 | 25 | Successful Camp At Shirgaon With innovative activities 1.Teach India 2.Awareness of BHIM APP 3.working with farmers |

| | | | | | 4.Gram Swachhata 5.Home Minister Program for women from Shirgaon 6. Fort cleanliness Drive 7.Origamy for school children 8.Worksjop on Andhshraddha Nirmulan 9.Health Checkup Camp 10.Tree Plantation 11.Gas safety awareness Program |
|----|----------------|---|----|----|--|
| 12 | 20 Jan 2018 | Best from waste competition | 25 | 50 | Competition to prepare creative models from waste materials |
| 13 | 26 Jan | Republic Day Exhibition on "Best out of waste" | 30 | 50 | Flag Hoisting ceremony on Republic Day. Opening of exhibition on "Best Out of waste" |

Annexure 4: Student Development Cell Activity List

| Scheme | Sr. | Event | Date and | Venue | Description | | |
|--------|------------------|---|-----------------------------------|---------------------|--|--|--|
| No. | No. | | Time | | | | |
| 1. | | and Learn Scheme | <u></u> | T | | | |
| | 1. | Earn and Learn Scheme | July-2017 to Feb- 2018 | ATSS Campus | Total 15 students from Bsc and BCA are enrolled in Earn & Learn scheme. They work in Office, Library and laboratry | | |
| 2. | Other Activities | | | | | | |
| | 1. | International Yoga Day | 21 st June 2017 | IICMR Auditorium | Resource Person- Mr.Kapil Hole. Total No. of Participiant are 110 from BCA, BBA, BSc & CPS. | | |
| | 2. | General Awareness for Girls | 23 Jul 2017 | ATSS Auditorium | Resource Person- Prof. Vinaya Keskar. All girls from BCA, BBA and BSc are involved. | | |
| | 3. | Sadhbhavana Divas Celebration | 20 Aug 2017 | ATSS Auditorium | Resource Person- Dr. Vijay Gokhale all Students from BCA, BBA and BSc are involved. | | |
| | 4. | Tree Plantation | 24 Sept | ATSS | All students of BBA, BCA and | | |
| | | Program | 2017 | Campus | Bsc involved. | | |
| | 5. | Pime Minister Hon. Modi Speech on "Stress Management" Live Telecast | 16 Feb 2018 | ATSS Campus | Total 80 students participated in this activity | | |
| 3. | Skill | Development Scher | ne | | | | |
| | | Workshop on Art & Craft Making of Paper Bags | January 2018 | ATSS Library | Resource Person- Ms. Prajakta Mirajkar.Total No. of students are 35 from BBA, BBA(CA), Bsc(CS). | | |
| | 2. | Workshop on Chocolate Making | 16 th Dec. Jan 2017 | CR-1 | Resource Person- Ms. Nazat Shaikh. Total No. of Girls students are 40 from BBA, BBA(CA), Bsc(CS). | | |
| 4. | Perso | onality Developmen | nt for Girls | | | | |
| | 1. | Workshop on Personality Development for Girls | 9th March 2017 | ATSS Auditorium | Resource Person- 1.Ms. Aditi Moghe , 2. Ms. Aruna Gavde, 3.Dr. Anjali Ratanakar Total No. of Girls students are 100 from BBA, BBA(CA), | | |

| | | | | | Bsc(CS) and CMF. | | |
|----|-------------------------|---|----------------------------|------------------------------|--|--|--|
| 5. | Special Guidance Scheme | | | | | | |
| | 1. | Lecture Series on 1. Mathematics 2. Industrial Relation 3. ERP 4.CProgramming 5. Principle of Finance | Aug.2017 to Feb.2018 | Respective Class Rooms | Resource Person- 1. Megha Desai 2. Pooja Hule 3. Pranjali Shelar 4. Swati Jamble 5. Dr. Aarti Kulkarni 6. Rupali Shinde All Students of First and Second year BBA, BBA(CA), Bsc(CS) | | |
| 6. | Nirbhay Kanya Abhiyan | | | | | | |
| | 1. | Seminar On " Shourya Project" | 30 Nov. 2017 | ATSS Auditorium | Resource Person- 1. Mr. Ganesh Shinde DCP 2. Mr. Amar Manerikar Total No. of Girls students are 150 from BBA, BBA(CA), Bsc(CS). | | |
| | 2. | Seminar On " Self- Defence " | 3 Jan 2018 | ATSS Auditorium | Resource Person- 1.Mrs. Pooja Patil Total No. of Girls students are 70 from BBA, BBA(CA), Bsc(CS). | | |
| | 3. | Seminar On "Self Employability and Women Entrepreneurship" | 8 March 2018 | ATSS Auditorium | Resource Person- 1.Ms. Shehnaz Shaikh Total No. of Girls students are 80 from BBA, BBA(CA), Bsc(CS). | | |

Annexure 5: ARKO-Students Club Activities List

| Arko Acivities | | | | | | |
|----------------|---------------------------------|--------------------------|--------------------------------|--|--|--|
| Sr. No. | Event | Date and Time | Venue | Description | | |
| 1 | Fresher's Day | 29 July 2017 | ATSS CBSCA Auditorium | Fresher's Day celebrated with fresher's from BBA,BBA(CA) and BSC(CS) | | |
| 2 | Eco Friendly Ganesh Festival | 25 Sep to 29 Sep 2017 | ATSS CBSCA | Eco friendly Ganesh Festival celebrated in ATSS CBSCA campus.s | | |
| 3 | Rainbow | 23 January 2018 | Ramkrishna More Auditorium. | Annual Gathering. & Sports Week | | |
| 4. | Farewell Party | 8 March 2018 | ATSS CBSCA Auditorium | Farewell Party for Final year students. | | |

Annexure 6: Library Activities List

| Library Acivities | | | | | |
|-------------------|--------------------|-----------------------|------------|-------------------|--|
| Sr.No. | Event | Date and Time | Venue | Description | |
| 1 | EBSCO | 14 July 2017 | ATSS CBSCA | Use of EBSCO | |
| | | | Lab 2 | e- resources by | |
| | | | | Mr.Edvin Thomas | |
| 2 | Book Exhibition | 14,15 July 2017 | Liabrary | With support of | |
| | | | | Mr.Sanjay | |
| | | | | Dahiwadkar from | |
| | | | | Nikhil books | |
| | | | | Book exhibition | |
| | | | | was arranged in | |
| | | | | library. | |
| 3 | Know your liabrary | 24,25,26 July 2017 | Liabrary | With support of | |
| | | | | Class mentors of | |
| | | | | all first year | |
| | | | | Know your | |
| | | | | liabrary session | |
| | | | | was conducted. | |
| 4 | Vocabulary Session | 3 August 2017 | Library | Vocabulary | |
| | | | | Competition is | |
| | | | | organized for all | |
| | | | | classes by Shama | |
| | | | | Mulla. | |
| 5 | Library Day | 12 August 2017 | Library | Book review and | |
| | | | | Article review | |
| | | | | competition was | |
| | | | | conducted. | |

Annexure 7: Industrial Visits

| Industrial Visits | | | | | | |
|-------------------|---|----------------------|--|---|--|--|
| Sr.No. | Industry | Date and Time | Location | Description | | |
| 1 | Oerlikon Balzer Coating India Pvt. Ltd. | 7 Sept 2017 | Bhosari,Pune | Visit to Oerlikon Balzer Coating India Pvt. Ltd.for SY,TY BBA | | |
| 2 | Siddheshwar Industries Pvt. Ltd. | 30 Dec 2017 | Chichwad, Pune | Visit to Siddheshwar Industry, Chinchwad MIDC for SYBBA | | |
| 3 | National stock Exchange | 5 Feb 2017 | Mumbai | Visit to National Stock Exchange, Mumbai for SY and TY BBA students. | | |
| 4. | Wipro | 13 January 2018 | Wipro Technology Phase 2, Hinjewadi | Visit to Wipro campus for BCA and BSC(CS)students. | | |

Annexure – 9 Best Practice -1

1] Title of the Practice: Eco-Friendly Ganapati festival

2] Goal:

- To increase environmental awareness among students, staff and the neighborhood community of the college.
- To spread awareness amongst the society members about celebrating Ganapati Festival in eco friendly manner.
- To minimize the environmental pollution in the college campus and river.
- To inspire, guide and facilitate students to become sensitive to environmental issues.

3] The Context

As a part of our culture, we celebrate the Ganapati festival, but unknowingly we damage our environment like noise pollution and river pollution. 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, Thermacoal
- Non degradable material for Ganesh idol like Plaster of Paris
- River pollution by immersion of huge quantity of Nirmalya and the idols.

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.

4] The Practice: Eco-friendly Ganapati Festival is celebrated in college in following manner.

- Eco Friendly Ganapati Idol making workshop is conducted in campus for staff and students, where they learn to make idols from Shadu Clay.
- Students are encouraged to make decoration without using plastic and thermocoal.
- Students present Street plays on issues like environment pollution
- Students set up Nirmalya collection service at River ghats, so that people don't throw the garbage into river water.
- Immersion of Ganapati idol of college is done in a water tank within college, and then that water is given to college garden.

5] Evidence of Success:

The success of this activity lies in the fact that now all students have understood the importance of celebration of such events in an environment friendly manner. They actively participate in the whole program. Some of them also prepare Ganapati idols and use it at their home celebration instead of POP idols. Students presented a wonderful skit on "River pollution" to spread awareness about environment protection, and also collected the nirmalya at the river ghats in chinchwad.

6] Problems Encountered and Resources Required:

Initially some of the students were not ready for eco-friendly concept as they were used the tradition of Procession with DJ system and thermo coal decoration. So the main problem encountered was changing the mindset of students.

The firm commitment of faculty and students was required, with continuous motivation to keep the initiative in action.

7] Resources Required:

The resources required are:

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

Best Practice Number 2

1] Title of the Practice: Quiz Board

2] Goal:

- To improve or expand one's knowledge of things, either general or in specific area
- To promote a fun way to study and in the process help improve one's general knowledge
- To enable students to think from different angles or simply to think out of the box.
- To promotes a healthy debate amongst participants in order to learn from each other
- To provide additions to vocabulary (Technical and Management concepts) of students.

3] The Context:

Reading is a habit that every person must inculcate. Reading helps to know happenings in and around the world. It helps to impart the general knowledge which is required to tackle many daily life problems. It also enriches the vocabulary of students.

So the "Quiz board" activity was started with an objective of improving reading habits and also to link it with some academic concepts of subjects like maths, science, technology and management.

4] The Practice:

- Quiz board activity is conducted once in each week and one quiz question is displayed on the notice board on every Monday.
- Any student from any class can submit the **FULL ANSWER** of the quiz after taking signature of any one of the available **faculty members with a note of date and time.** (in order to know who is the first one to submit the correct answer)
- Answer is to be dropped in the QUIZ BOX kept near office.
- At the end of the week, the student who has submitted the correct answer earliest is declared as **STAR OF WEEK** and the name is displayed on NOTICE board.
- At end of the year, the student who won the title of STAR OF WEEK at highest number of times is declared as **STAR OF THE YEAR**.
- Quiz question is selected from following types of questions-
 - Aptitude, Puzzle, any tricky question, computer science question, any interview question, Business management question.

5] Evidence of Success:

The success of this activity is evident with the increased number of participation in quiz activity. It has helped students in improvement of vocabulary and concepts in particular subject areas of study.

6] Problems Encountered:

The only problem encountered in implementing this practice was

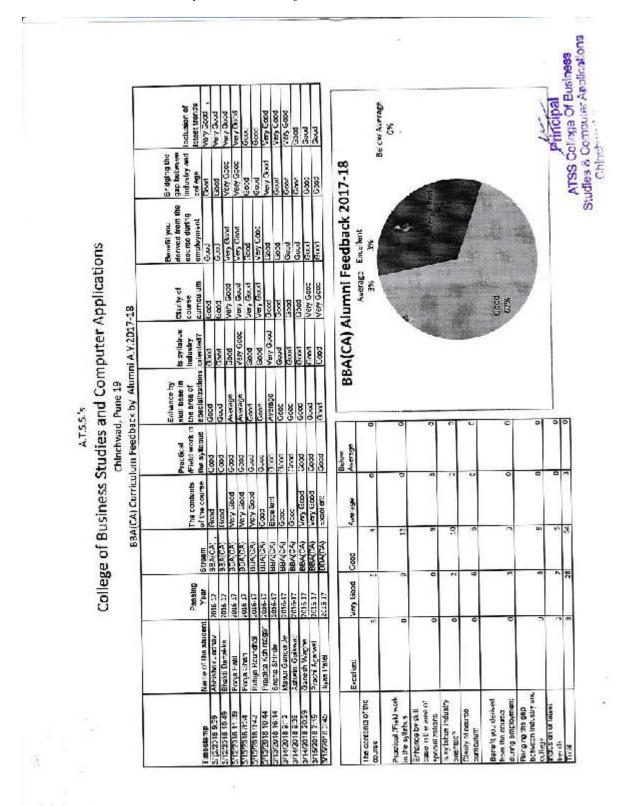
• Keeping track of who submitted the entry of correct answer earliest.

This was solved by asking the students to get signature of any available faculty member by noting the correct date and time of answer submission.

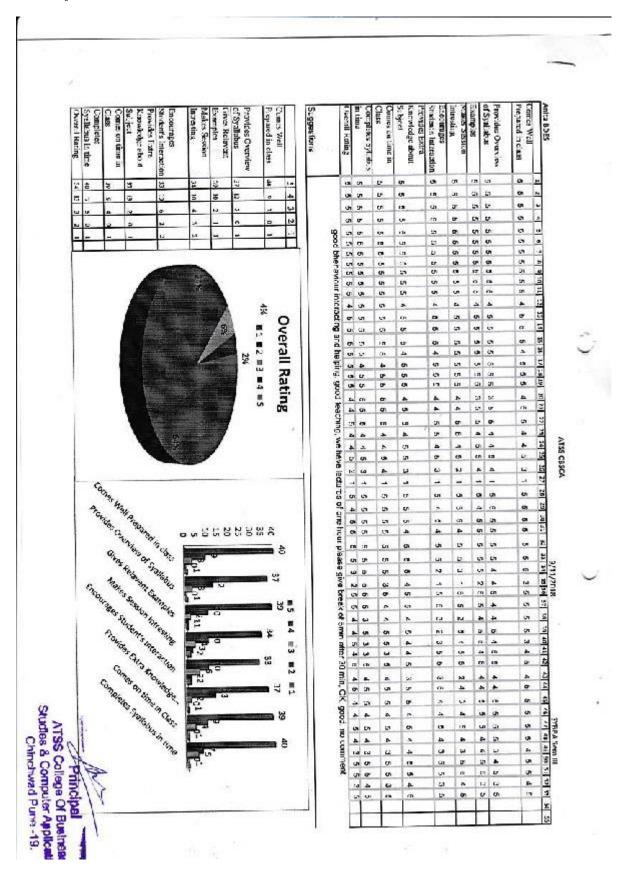
7] Resources Required:

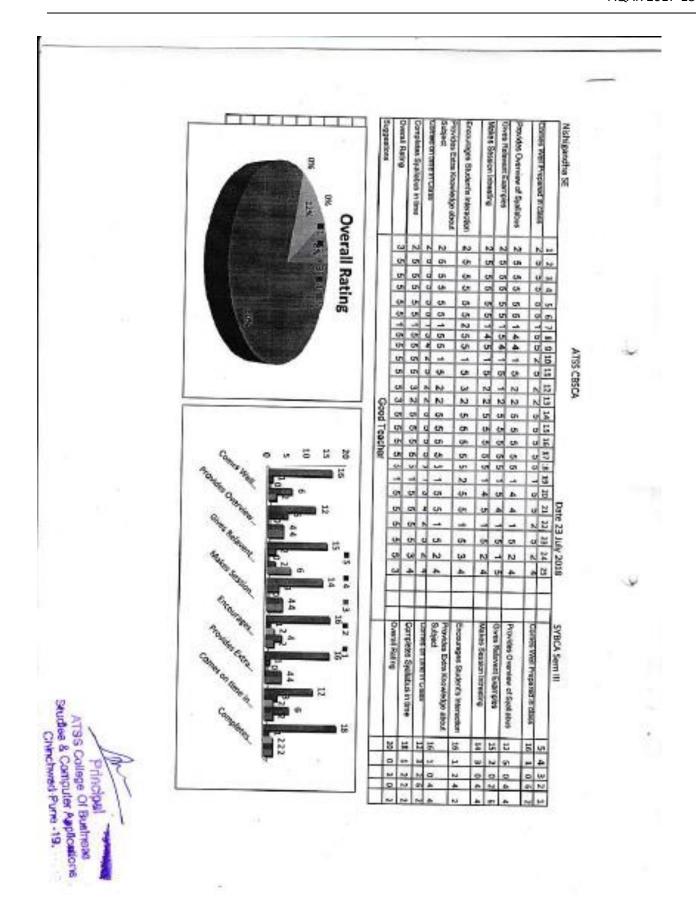
- In charge staff members
- One notice board
- Stationary Material

Annexure 10: Feedback Analysis- Curriculum feedback



Students feedback





ATSS Collège Of Business Jelow Average Wary Good Very Good Very Good Good ŝ Good Good Good 6000 Good Good BBA Alumni Feedback 2017-18 Decient Very Good Very Good Wery Good Very Good Vary Good Very Good Very Good Good Good 39ed Benefit you derived from College of Business Studies and Computer Applications Very Good Very Good Very Good Very Good Good BBA Curriculum Feedback by Alumni A.Y.2017-18 Good Good Good Geod Beed Good Good Enhance by skill base in the area h Chinchwad, Pune 19 Sood Avesgo Avesge Good Very Good Wery Good Very Good Very Good Very Good Very Good 9000 Good 0000 Good ă Very Cood 2016-17 2119000 2006-17 3006-17 2006-17 2006-17 2008-17 2006-17 219002 21-9000 2006-17 3/13/2018 19:20 Dryanestwar Kapure Name of the student 3/12/2018 16:50 Prisanka Ganorian 3/12/2018 11:50 Palash Wankhade 313/2018 10:25 Pransoy Females SYLDZOIG 10:23 Neha Begampere 3/14/2018 11:18 Deepak Belnekar 313/2018 10:16 Krahna Prasad 313/2018 10:22 Rasheus Nabar 3/12/2018 20:50 Putujo Zankar 312/2018 13:45 Prach! Shinds 314/2018 18:35 Sayat Waker S14/2018 11:18 Yegks Pawer 314/2018 11:17 Poling Shinde 312/2018 21:15 Kran Aglave 3142018 1116 Khan Shate o specialization as objects and other specialization and other specialization of the special s STATE THE VEN n the syleton contaron by son base in the asse of ne comparis of the CONTRACTOR