

### YEARLY STATUS REPORT - 2020-2021

#### Part A

#### **Data of the Institution**

1. Name of the Institution COLLEGE OF COMPUTER SCIENCES

• Name of the Head of the institution Dr. Mahesh Mukund Deshpande

• Designation Principal (in-charge)

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 02067174200

• Mobile no 8796965529

• Registered e-mail iosccs@gmail.com

• Alternate e-mail principal@ccspune.in

• Address College of Computer Sciences,

Survey No. 130, Near Bhumkar

Chowk, Mumbai -Bengaluru Highway,

Wakad, Pune.

• City/Town Pune

• State/UT Maharashtra

• Pin Code 411057

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Urban

• Financial Status

#### Self-financing

• Name of the Affiliating University Savitribai Phule Pune University,

Pune

• Name of the IQAC Coordinator Asst. Prof. Sakshi Ajit Chitare

• Phone No. 02067174200

• Alternate phone No. 02067174200

• Mobile 8888613373

• IQAC e-mail address iqac@ccspune.in

• Alternate Email address sakshichitare@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://www.ccspune.in/wp-content/uploads/2020/07/AOAR-2018-19-1.pd

<u>f</u>

Yes

4. Whether Academic Calendar prepared

during the year?

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.ccspune.in/academiccalendar/

onal website Web link: <u>calendar</u>

#### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	С	1.82	2018	30/11/2018	29/11/2023

#### 6.Date of Establishment of IQAC

10/11/2015

### 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

Yes

#### 8. Whether composition of IQAC as per latest

**NAAC** guidelines

• Upload latest notification of formation of View File IQAC

#### 9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

## 10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

No

The role of IQAC of the college is maintaining quality standards in teaching, learning and evaluation throughout the year. IQAC provided effective online teaching learning platform to students as well as faculty and staff members due to the pandemic situation for smooth functioning

Provisions for Staff training programs for the use of online platforms and different tools for blended teaching learning were organized.

Videos was shot by students and higher authorities to create awareness regarding COVID-19 under Board of Students Development and NSS Department of the college

IQAC conduct online webinars on various topics for the purpose of create awareness and knowledge for the students and faculties.

Guest lectures on mental and physical health, motivational lectures and legal aspects for girls specially for the girl students to cope with current situation in the society.

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

Plan of Action	Achievements/Outcomes	
In view of the current COVID-19 situation, college take proper measures to maintain the cleanliness and hygiene for the staff and students	The college campus is sanitized and maintains cleanliness on regular basis. All necessary safety measures are taken. The college conducted Vaccine Drive for the students, teaching, non teaching staff	
To provide online access to the students for admission	Online access for admission is provided to the student for smooth running of admission process	
Online Feedback system is to be developed by the initiative of IQAC.	Online Feedback system developed and effectively implemented.	
Decided to organize various programmes to enhance the knowledge and awareness in various subjects among the students	Several workshops and webinars have been conducting for the students as well as for faculties too	
Upgrade digital resources available in the institution for teaching, learning on an online mode	Upgraded all the digital resources to avoid the obstacles in online teaching learning process	

### 13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
COLLEGE DEVELOPMENT COMMITTEE	16/09/2020

#### 14. Whether institutional data submitted to AISHE

Pa	Part A			
Data of the	e Institution			
1.Name of the Institution	COLLEGE OF COMPUTER SCIENCES			
Name of the Head of the institution	Dr. Mahesh Mukund Deshpande			
• Designation	Principal (in-charge)			
• Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	02067174200			
Mobile no	8796965529			
Registered e-mail	iosccs@gmail.com			
Alternate e-mail	principal@ccspune.in			
• Address	College of Computer Sciences, Survey No. 130, Near Bhumkar Chowk, Mumbai -Bengaluru Highway, Wakad, Pune.			
• City/Town	Pune			
• State/UT	Maharashtra			
• Pin Code	411057			
2.Institutional status				
Affiliated /Constituent	Affiliated			
• Type of Institution	Co-education			
• Location	Urban			
• Financial Status	Self-financing			
Name of the Affiliating University	Savitribai Phule Pune University, Pune			

<ul> <li>Name of the IQAC Coordinator</li> </ul>	Asst. Prof. Sakshi Ajit Chitare		
• Phone No.	02067174200		
Alternate phone No.	02067174200		
• Mobile	8888613373		
• IQAC e-mail address	iqac@ccspune.in		
Alternate Email address	sakshichitare@gmail.com		
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.ccspune.in/wp-content/uploads/2020/07/AQAR-2018-19-1.pdf		
4. Whether Academic Calendar prepared during the year?	Yes		
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.ccspune.in/academic- calendar/		

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	С	1.82	2018	30/11/201	29/11/202

#### **6.Date of Establishment of IQAC** 10/11/2015

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Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines	Yes
Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	4
• Were the minutes of IQAC meeting(s)	Yes

Tamilla Quanty	issurance Report of COLLEC	DE OF COMPORENCE		
and compliance to the decisions have been uploaded on the institutional website?				
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded			
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	МО			
• If yes, mention the amount				
11.Significant contributions made by IQAC de	uring the current year (1	naximum five bullets)		
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Provisions for Staff training programs for the use of online platforms and different tools for blended teaching learning were organized.				
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Upgrade digital resources available in the institution for teaching, learning on an online mode	Upgraded all the digital resources to avoid the obstacles in online teaching learning process		
13.Whether the AQAR was placed before statutory body?	Yes		
Name of the statutory body			
Name	Date of meeting(s)		
COLLEGE DEVELOPMENT COMMITTEE	16/09/2020		
14.Whether institutional data submitted to AISHE			
Year	Date of Submission		
2020-2021	08/02/2022		

 ${\bf 15. Multidisciplinary}\ /\ interdisciplinary$ 

16.Academic bank of credits (ABC):				
17.Skill development:				
18.Appropriate integration of Indian Knowled culture, using online course)	dge system (teac	hing in Indian Language,		
19.Focus on Outcome based education (OBE):	:Focus on Outco	ome based education (OBE):		
20.Distance education/online education:				
Extended	d Profile			
1.Programme				
1.1		373		
Number of courses offered by the institution acrost during the year	ss all programs			
File Description	File Description Documents			
Data Template		<u>View File</u>		
2.Student				
2.1		962		
Number of students during the year				
File Description Documents				
Institutional Data in Prescribed Format		View File		
.2 319				
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year				

File Description	Documents	
Data Template		View File
2.3		316
Number of outgoing/ final year students during th	e year	
File Description	Documents	
Data Template		View File
3.Academic		
3.1		25
Number of full time teachers during the year		
File Description	Documents	
Data Template	N	No File Uploaded
3.2		42
Number of sanctioned posts during the year		
File Description Documents		
Data Template	N	No File Uploaded
4.Institution		
4.1		16
Total number of Classrooms and Seminar halls		
4.2		2580516
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		188
Total number of computers on campus for academic purposes		

### Part B

#### **CURRICULAR ASPECTS**

### 1.1 - Curricular Planning and Implementation

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

Institute of Science Poona's, College of Computer Sciences is affiliated to Savitribai Phule Pune University and adheres to the curriculum designed and prescribed by the university.

Due to this pandemic situation, for this year the college prepare online lecture time table to cope up with the situation. For proper planning and effective implementation of academic activities of the year, an Academic Calendar is prepared by the college in the beginning of the academic year in tune with the Academic Calendar issued by Savitribai Phule Pune University. For first semester each department conducts online departmental meeting to discuss workload, subject distribution and time table and teaching plan.(Syllabus changed, CBCS). College thus ensures gearing every student for effective transaction of knowledge.

The lesson plan was created before the start of the semester and kept in the course record. E-content was developed and uploaded to digital platforms such as Google Classroom and YouTube channels. Head of each departments plan and implement various activities & work on academic plans such as class internal evaluation, aptitude tests, shadow placement programme, arrangement of seminars, guest lectures, workshops, etc. on online mode.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

In adherence to the SPPU's academic Calendar, the Institute creates an academic calendar and planner to effectively carry out continuous internal assessments (CIE).

A continuous internal evaluation of the theory course was conducted throughout the semester using unit tests, assignments,

MCQ tests, term papers, tutorials, and PPT. Projects were reviewed regularly according to the Academic Planner. CIE ran in online mode.

Faced with a pandemic this year, students were evaluated through online class tests / quizzes / assignments / presentations in addition to internal online exams. As part of the CIE, regular class tests, online tasks, and project work were assigned. Corrective action was taken by clarifying the question and conducting a tutorial to further explain the serious problem.

Encouraged advanced learners by monitoring the improvement of slow learners and checking their grades on the exam. The faculty conducted mock exams / mock exams online to prepare students for practical and viva exams. Online preliminary exams, mock practice / exams were planned.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

#### 1.2 - Academic Flexibility

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

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

3

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

5

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

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

30

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

#### 1.3 - Curriculum Enrichment

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

Institutes curriculum includes all the issues as per University guidelines. All programs are taught values ??such as professional ethics, gender equality, human and social responsibility, sustainable development and environmental protection. Various ancillary / extracurricular activities and guidance / orientation programs have been implemented to promote these values ??for students. Professional ethics are taught through courses such as codes of conduct, business communication skills, soft skills, seminars, internships and projects. Students are encouraged to do so. We carry out projects based on social needs, taking into account environmental and sustainability aspects. Students become aware of professional ethics through sessions on projects and financial management, intellectual property rights, plagiarism, consumerism, project orientation and more. Subject like Human Rights, Introduction to Indian Constitution, Social Sciences, Environmental Studies etc. teach students the values of humans and society and raise awareness of environmental issues.

Students are also becoming more ecologically sensitive on waste and environmental protection, water management issues and more. The students are actively involved in activities like tree plantation, collection and disposal of E-waste/plastic etc. by NSS activity.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	No File Uploaded

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

6

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

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

#### 34

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	No File Uploaded

#### 1.4 - Feedback System

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

#### B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://forms.gle/YCdmPc9LDNbZ9GsS7
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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

### B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	Nil

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

962

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

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

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

273

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	No File Uploaded

#### 2.2 - Catering to Student Diversity

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

The institution assesses the learning levels of the students and organizes special Programmes

The institute has very smooth and defined process for student's identification whether they were slow/weak and advanced learner.

Every class provided their class coordinator to take care of students overall growth and specially to focus on weak learner. By using various strategies like internal and University examination, teachers can identify slow learner and advanced learner based on their overall academic performance. The institute has been taking special care of weak learners by providing important reference books, arranged separate time table and extra lectures for them. We conducted various activities like tests, home assignments, presentations, MCQ tests for better understanding of the basic things. It helps to increase their academic performance.

All the faculties were counseling those students whenever required. The students were encouraged to complete basic certification courses, revision practical sessions and extra tutorials to enhance their learning levels. The students were also guide to complete online advanced certification courses like UDEMY, COSERA, GOOGLE DIGITAL GARAGE, SLLOLEARN and SWAYAM etc. We motivate the students towards industry internships and training programmes as well.

To enhance student's overall personality, the institute takes more efforts by starting short term course of Germen language as well as conducted motivational sessions on Soft Skill and personality development.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
962	27

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

#### 2.3 - Teaching- Learning Process

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

The institute believes in student centric methodologies like participative learning, experiential learning and problem solving methodology to enhance their overall performance. It includes various competitions, quizzes, role plays, Team work, attending seminars, workshops, etc. Student centric teaching methods are reflected in specially project work, Field/ Industrial visits and guest lectures.

The students were guided for online industrial visits to exposure to the industrial environment. Faculties shared simulations and practical demonstrative videos among the students by online mode. To inculcate the project based learning to the students, faculties provided it from first year to final. Case studies, group activities, peer learning, debates, Google Classrooms, group discussions, flipped classrooms, virtual labs, attending webinars are some of the measure means to provide experiential and participative learning. Students always encouraging and boosting their confidence by the faculty members for participating in various competitions, Projects Exhibitions, Seminars, Conferences. It is not possible to address the expectation and needs of each student. So, the teachers take care of the students by allowing each student to comprehend at their level by involving in every class activity so that they can absorb and grasp knowledge or information at their own pace.

Apart from these, internal assessment is very core part of student's academic career. It includes written assignments, tutorials, tests which need to be done independently which helps them to enhance confidence and develop writing skill.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

Due to this pandemic situation, all the departments adopted ICT enabled teaching instead of traditional teaching. Institution taken much more effort to provide e-learning atmosphere in the classroom. All the faculty members adopted IT enabled teaching learning tools and platforms like Google-suite, including Google Classroom, Google Jam board etc. Lectures are conducted on online mode like ZOOM and Google Meet. Classrooms are well equipped with LCD projector. AS we adopted student centric method, teachers used mostly interactive and participative teaching. For that purpose various activities like group discussions, debates, assignments, tests, quiz and viva were arranging.

In this critical situation, everything is disturbed and everyone is scattered. So the management instructed to use very effective teaching system for smooth running. Google classroom is one of the easy and accessible to students and teachers also anytime and anywhere. All the notices, assigned work, submissions are shared to concern what's app group as well as to Google Classroom for students acknowledgement. Recording of online lectures and study material including notes, MCQs, You Tube links, too shared by teachers on Google classroom for effective curriculum delivery.

The college has Smart Classrooms for online teaching and Digital Board for blending teaching. Apart of this, to enrich curriculum delivery, the college has ICT enabled classrooms, smart boards, audio systems, web camera as well as high-speed internet connection (100MBPS).

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

#### Nil

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

#### 2.4 - Teacher Profile and Quality

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

27

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

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

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

02

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

#### 2.4.3.1 - Total experience of full-time teachers

13,11,10,9,8,8,8,7,5,4,4,3,...

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

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

Standard process is maintained for internal examination in the college. The college has transparent and robust evaluation process in terms of frequency and variety. All internal assessment and examinations are followed by the Academic Calendar / Planner. All internal assessments are very well planned and executed. Assessment tools are designed based on structure and syllabus prescribed by Savitribai Phule Pune University. Academic planner and assessment tools are communicated to the students at the commencement of the term. The internal examinations and practical examinations are scheduled twice in a year as per guideline given by the affiliated University. Marks shown to the students of internal examination to maintain the transparency. If any issue/ query raised regarding it, teachers immediately try to solve it. The performance of the students is displayed on the Notice board. Meeting is scheduled before examination to get aware of the rules of the examination.

To make the students aware of question patterns, question banks

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are provided to the students through their respective Google Classroom. Continuous internal evaluation is done through Unit Tests, Assignments, PPT presentation, Tutorials, Role Play, Group Discussion field visits and term end examination. Out of which we considered any two points for internal assessment.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

For the smooth conduction of the examination, our institute constituted Examination Committee at the college level. It includes CEO, senior faculty member, other faculties and non teaching faculty also. For university examination grievance related issues/ queries were solved by communicating with the Savitribai Phule Pune University through College Examination Officer.

However, institute has a well defined mechanism to deal with grievances related to internal examinations. Our CEO, Class teacher and subject teacher try to solve the grievances if any. Grievance related issues like mention wrong name / Email ID or incomplete data solve by the subject teacher and if a student fails to appear for any internal assessment due to medical or any genuine reason, we rescheduled the internal examination for those students.

As we are surviving in this pandemic situation all internal examinations are conducted on online mode through Google Forms. Notice and Time table is prepared and shared to Google Classroom earlier. The final internal assessment marks were calculated on the basis of attendance, completion of assigned internal work (test, tutorial, preparing PPT) etc. After preparing CIE by the faculty it is shown to HOD and a copy send to Vice Principal.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

#### 2.6 - Student Performance and Learning Outcomes

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

Program outcomes and Course Outcomes are displayed on the institute website. Course Outcomes are discussed with the students at the commencement of the semester during the lecture as well as to the staff at the time of the meeting of staff member. It also contains in Curriculum Booklet and study materials. Each assessment technique such as question paper includes the respective course outcome the program outcomes were communicated through induction programs, orientation programs and departmental meetings.

Vision and mission of the institute and the department are informed in Parents-Teacher Meeting also.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Web link: https://ccspune.in/pos-cos/
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

Our Institute is affiliated to Savitribai Phule Pune University, Pune. We offered Under Graduate and Post Graduate courses under the Faculty of Arts, Commerce and Computer Science. Institute has a well defined policy document for PO and CO attainment. The PO and SPO are evaluate by the institution as well as communicate with the students in formal way in their classroom and displayed on the notice board.

CO attainment levels were divided in two parts:

External Assessment (80%) - Includes University In-Sem and End-Semester Examination and University Oral/Practical Examination

Internal Assessment (20%) - Includes Continuous Assessment of Tests, Tutorial, preparing PPT etc.

The subject teacher discussed Course Objectives (CO) at the beginning of every semester. After that every subject teacher explains their course objectives, marking scheme and evaluation system. It is also given in the syllabus of each subject.

Following are the evaluation process of PO, PSO, and CO:

#### Under Graduate Courses:

- Conducting unit test
- Quarterly examination
- Project/field work for environmental study
- Business exposure, industrial/ bank visit

#### Post Graduate Courses:

- Home assignments, tests, tutorials, PPT, solving internal question paper
- Project/ field work as per syllabus e.g. M.A.
   English/Economics (Introduction to Indian Constitution),
   M.Sc II- IT Project, M.Com. all specialization subjects

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

#### 2.6.3 - Pass percentage of Students during the year

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

316

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

#### 2.7 - Student Satisfaction Survey

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

#### Nil

#### RESEARCH, INNOVATIONS AND EXTENSION

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

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

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

#### 3.1.2.1 - Number of teachers recognized as research guides

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

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

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

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

#### 3.2 - Innovation Ecosystem

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

The college is giving adequate importance to research as per the last NAAC peer team's suggestion. The institute has a central research committee, that oversees the research activities of the college. Impact, an annual publication by central research committee of college published the students projects. The institute has a fund that provides finances for faculties to attend seminars and conferences. This fund also finances student research projects that are overseen by the departmental faculties. an international environmental organisations. Students do regular projects with them. The studentsof the department of Botany also are actively involved in CUBE, a science project organised by TIFR. The faculties supervise the students in both these activities. Many seminars have been organised by different departments entered around entrepreneurship and Intellectual Property Rights (IPR). The college supports NEN that does student projects on entrepreneurship. The two post graduate departments bring out their journals which are solely based on students'

projects. The M.Com department has published a book with ISBN number with their student contributions. The PG English department is also trying to follow suit. Every department of the college now brings out a departmental journal, that involves exchange of ideas between student and faculties. The journal of the department of Political Science has been awarded an ISSN number. The department of Chemistry regularly holds seminar titled "Sharing Research

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

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

- 3.3 Research Publications and Awards
- 3.3.1 Number of Ph.Ds registered per eligible teacher during the year
- 3.3.1.1 How many Ph.Ds registered per eligible teacher within the year

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

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

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

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	No File Uploaded

#### 3.4 - Extension Activities

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

Nil

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

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

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in

#### collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

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

#### 3.5 - Collaboration

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

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

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

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The college has a well-maintained, green campus. Above 22000 (1 ekar 37 guntha) Square Feet of land that guarantees reasonable availability and optimal use Physical infrastructure for teaching learning activities to achieve academic excellence according to its vision, mission and strategic goals.

- 1. CCS has Learning resources and infrastructure needed for Libraries, computer labs, classroom instruction, activities, and meetings.
- 2. Support facilities includes hostels, Canteen, seminar rooms and meetingroom or Board Room.
- 3.Utilities include safe drinking water, clean toilets and generator for backup.
- 4. Sophisticated equipment available in the all six computer labs.

The Institute is constantly working to create and improve infrastructure, both in terms of buildings and other facilities, to provide a superior teaching and learning environment.

- 5.Executes a security surveillance protocol to monitor input from approximately 116 cameras 24 hours a day, 7 days a week. This is a precautionary measure that helps staff respond to situations in a timely manner and avoid breakdowns.
- 6.In addition to the above, there is also a seminar room which can accommodate 250 students. CCS has fire extinguishing systems in

all buildings and laboratories.

#### 7. Incubation Cell:

8. The institute has excellent facilities for education. College have 18 classrooms having proper sunlight and ventilation and projection equipment.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

The institute follows the courses offered by Savitribai Phule Pune University. It includes Core Courses compulsory. Apart from that there are various courses like Sports and extracurricular activities which are essential part of the courses. Vision behind it, student can participate in it as well as it is also beneficial for the assessment. For all the first year student, there is one practical and physical Evaluation included in the syllabus. There is enough ample for sports, games and cultural activities..

The institute have spacious Seminar hall for conducting various days or cultural events. The institute has well equipped Gymnasium, Yoga and indoor game Hall. In which all indoor games equipments are available for student i.e. Carrom, Table Tennis, Chess etc.

Self Defense special classes are specially organized for girl students. Various days including Independence Day, Republic Day, International Women's day, Constitution Day, Reading Day etc. are celebrated at the Institute. The institute constantly encourage the students to take participate in various cultural activities conducted by the University as well as by other colleges.

Top of Form

Bottom of Form

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

#### 22

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

#### 339574

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

#### 4.2 - Library as a Learning Resource

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

The institute has a well defined library with a vast collection of textbooks, reference books and other books with a volume of peer

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reviewed journals. The reading room is fully equipped to accommodate 50 students at a time. Institute providing very healthy and comfortable learning environment. A visitor directory is maintained for students as well as faculty members. Library department displayed newspapers, magazines on the shelves. The library is equipped with a closed circuit television (CCTV) camera. OPAC: The library has developed its own collection database through library software. The library is fully computerized in the barcode-based issuance and return process, and the library has an online public access catalog (OPAC) feature. OPAC used by students and faculty to search for books by title, author, subject name, etc.

E-RESOURCES: Libraries are members of the N-List Consortium of the Information Library Network (INFLIBNET). The consortium library offers more than 3135,000 eBooks and 6,000 e-journals for students and faculty members.

AUDIO-VIDEO EQUIPMENTS: Audio-video equipment with CD, DVD, CD-ROM databases, barcode scanners and printers are available in the library.

LIBRARY AUTOMATION: The entire active book collection is updated in the library software database, and online public access catalogs (OPACs) are available to students and faculty members.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	Nil

## 4.2.2 - The institution has subscription for the B. Any 3 of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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

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

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

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

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

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

0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

#### 4.3 - IT Infrastructure

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

There are different digital technological facilities available in the college. The entire campus is connected with LAN Messenger There is open access of Wi-Fi connectivity to all student and the staff members of the college. All teaching staff member use the ICT in the classrooms and Computer labs, E The different educational sites are shown to the students with the help of digital device. Most of the official work is being done with the help of ICT. The college regularly maintains the IT facilities. Lab assistants are available to support students and faculty in their queries

Following are some basic facilities for updating:

1. Computer is formatted in regular basis. College itself

- formats the computer without no fees and by the help of computer operator.
- 2. Anti-virus is regularly installed in computer. All computer has anti-virus
- 3. Wi-Fi connectivity is available
- 4. CCTV is installed in every classroom.
- 5. Website is maintained by Technocive solutions,
- 6. (Core, Distributed and Access) model is implemented.
- 7. Intercom Facility: The campus is well connected with a well planned Telecom Network with intercom facilities is provided. TATAPRiline connections are available.
- 8. College website is monitored and updated from time to time by the IQAC .Biometric Attendance System (For Teaching and Non-Teaching Staff)

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

180

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

### **4.3.3 - Bandwidth of internet connection in** A. ? 50MBPS the Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

#### 4.4 - Maintenance of Campus Infrastructure

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

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

#### 4400000 /-

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

#### Nil

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

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

117

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

100

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

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

#### A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	No File Uploaded

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

0

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

#### 5.2 - Student Progression

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

50

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

300

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

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

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

5

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

#### 5.3 - Student Participation and Activities

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

02

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

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

Last Year- administrative bodies/committees of the institution College has formed a student council that consists of principal, vice principal, senior faculty, administrative faculty and college toppers. Out of these toppers, one student is selected mutually as their representatives and rests of the students are the class representatives. Student council plays a key role in all the college activities. The representatives of the council actively participate in execution of the activities that are organized by the college. Some of the activities undertaken by the student council:

- 1. Celebration of days like teacher's day, Guru Poornima, Independence Day, etc.
- 2. Welcome party and farewell in the college.
- 3. Celebration of various days in college like traditional and black and white day etc. 4. Celebration of death and birth anniversaries of personalities that are of national or international importance.

Social extension activities conducted at the college level and departmental level:

- 1. Blood donation camp is organized.
- 2. Collection of funds as the relief measure and personal interaction with the social organization and special institutions. Especially for flood victims in Kolhapur.
- 3. Conduction of survey of villages under Unnat Bharat Abhiyan.
- 4. Conduction of activities conducted at Phoenix.
- 5. Conduction of activities under Knowledge Expo.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

4

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	No File Uploaded

#### 5.4 - Alumni Engagement

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

The college has registered alumina association in the year 18 -19 with the name - "College of Computer Sciences, Wakad Alumni Association". The purpose of an association is to foster a spirit of loyalty and to promote the general welfare of our college. It acts as a bridge between the formal students, current students and the college. The college regularly interacts with the members and maintains the updated and current information of all alumini. To encourage foster and promote close relationship among alumina. To provide a forum for the exchange of ideas on academic, cultural, and social issues. Apart from the formal alumini meet, we also have informal gatherings. Alumini also supports in placing current students. Tracking of career progression of pass out students is kept by alumni association by conducting annual meets. Personal communication of teachers with alumni is effectively practiced to track the progression.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The institution's governance is guided by its vision and mission statements, which reflect the institution's goals and objectives. The institution aspires to provide students with a holistic education that will prepare them to meet the difficulties of a quickly changing world and groom them into empowered, ecologically conscious, and socially responsible members of society. Towards this goal, a job-oriented, self-financing model is being developed.

Competent internationally. The BA, BBA (IB) BCA, B.Com stream implemented various digital programme, which has boosted entrepreneurial abilities among a large number of students.

A good example is the girl's self-defence from external danger. Aside from economic independence, our female pupils are taught vital self-defence skills.

NSS, self-defence, digital technique and Women's Forum are some of the organisations involved. Students from various ethnic, religious, and linguistic backgrounds collaborate on a common platform to promote diversity.

Friendship, understanding, and cooperation are all relationships that can be formed. Environmental and ecological awareness, as well as a grasp of the necessity for long-term sustainability

The proactive leadership of the Principal and Management ensures that the vision and mission of the institution, which is to make it a centre, are realised. Of exceptional quality

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

At the institute level, Management has been given the right to delegate overall decisions to the Principal. The Principal & Management decentralised the power to the different heads of the Dept. for gathering overall requirements as per changes in curriculum by the Different Heads of the Branches through the Principal & Management. With the Institute's Decision

Management authorises the use of petty cash and delegated authority to the principal for the use and disbursement of funds for attending seminars, webinars, workshops, and publishing papers, particularly in journals with high impact factors. The principal holds meetings for all faculties, both teaching and non-teaching, at the start of the academic year 2020-21 and announces future strategies. The principle has the power to approve Guest Lecture bill series and travel expenses on a regular basis. Faculty members who travel outside of the University for Seminars, information sharing programmes, and workshops are also reimbursed for their expenses. Regular bills under the add-on programme, value added, and extracurricular activities are also sanctioned by the principal. 3. The CCS College held a Covid-19 awareness event throughout the year. Students created video and audio clips, which were widely distributed not only on social media but also among the general public.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

On December 26, 2020, the UGC gave the college autonomous status. The college took the following steps to implement autonomy, in compliance with the 2018 UGC criteria for autonomous colleges.

Both students and teachers can use the whiteboard.

- Teachers can easily schedule classes and students are notified promptly.
- Simple downloading of study materials to the "students' bag" for easy access by students.
- Quickly share PPTs, audio/video clips, Word/PDF documents, and so on using the screen sharing feature.
- Special lecture sessions offered by invited speakers are easily organised and smooth, with future access by both teachers and students encouraged.
- After receiving nominations from the UGC, SPPU, the Board of Studies, Academic Council, and Governing Body were formed.
- Established college committees in accordance with UGC quidelines.
- Established an Examination Board and an Examination Committee to establish rules and regulations governing all

- elements of examination and evaluation, as well as the establishment of an examination administration system.
- Conducted a Board of Trustees meeting to define the programme structure and syllabi for existing courses.
- The college website now has the Constitution of Statutory Bodies, a list of committees with conveners, a programme structure, and syllabi.
- From the Academic Year 2021-22, autonomy will be implemented.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Policy choices are made by institutional bodies such as the Governing Body and the College Development Committee.

The Principal and Department Heads are in charge of putting the plan into action. Academic and administrative policies are carried out. Through the International Quality Assurance Committee (IQAC), which consists of a variety of committees for the college's efficient operation Academic committees, for example, Exams, libraries, research and development, purchases, and so on Associations of professors NSS and Students' Committees are examples of committees.

Welfare, the Extramural Board, the Cultural Committee, and the Staff Academy are all departments within the university. Extracurricular and extension activities should be coordinated with IQAC. Internal Anti-Ragging Cell, Grievance Redressal Cell, and Anti-Ragging Cell

Complaints Committee, Counselling Cell, Placement Cell, and Complaints Committee Students' difficulties are addressed by the Minority Cell when needed. The Office Superintendent is in charge of the management of the office. Accounts, Admission, Eligibility, Scholarships and Freeships

The college adheres to the guidelines set forth by the UGC, the State Government, and the federal government. Affiliating with a university for recruitment procedures, Promotions and service issues affecting minorities' institutions. Correspondence and records

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All of the above

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

#### 6.3 - Faculty Empowerment Strategies

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

For Teachers:

- Each faculty member receives a monetary award of ...... for submitting papers to journals and attending seminars and conferences. As a result, nearly one-third of the faculty profited from the initiative and attended the seminars.
- Professional development programmes for teaching and nonteaching staff are organised by the institution.
- Every year, the institution hands out one Best Teacher Award

- to motivate employees to give it their all.
- Employees have access to the Employee Provident Fund.
- Staff advances and loans
- Wifi is available 24 hours a day, 7 days a week.
- The entire campus is under CCTV surveillance for security reasons.
- Employees can take advantage of the SPPU's leave policy. (Sections on duty leave)

#### For Non-Teaching:

- Non-teaching staff are invited to participate in workshops, seminars, or training to improve their knowledge and abilities. IQAC also holds seminars for professional development.
- Every year, the Institution awards out one Best Teacher Award and one Best Nonteaching Staff Award to encourage employees to do their best work.
- Employees have access to the Employee Provident Fund.
- Employees are offered salary advance payments.
- The entire campus is under CCTV surveillance for security reasons.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

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

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

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

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

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

The Principal of the Institution oversees an internal performance appraisal system for all of its employees. The Principal assesses and oversees the performance of all of the College employees, and reports on areas for improvement or overall performance once a year or as needed. Students offer online feedback to all of their lecturers subject by subject at the end of their course. Students can voice their questions or concerns about teachers in a Grievance Redressal and Suggestion Box located in strategic areas throughout the campus, which the Principal will examine. Every now and then, all students are polled online for comments. The Principal evaluates and critiques all of them. The Principal informs the staff members of the outcome.

Confidential Reports: The outcome is used to evaluate the faculty's performance. At the end of the process, the results are analysed. After the results have been announced, at the departmental level Confidential the Head of Department submits a report on each academic member to the Head of School The same information is kept in a personal file.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

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

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

Internal auditing is carried out on a continuous basis by the institution. Internal audit assistants work in the college office. Auditors appointed by Managemnent, Department conduct Statutory Audits. The statutory audit has been completed until the end of the fiscal year 2019-20.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

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

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

The audit is carried out by the parent body, the Institute of Sciences, Poona, with separate audits carried out for each of the three colleges. The only financial resource available to the

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College is fees collected from students. It is run in a highly efficient and rational manner. The vouchers are used to facilitate all transactions. Online transactions can be used for any form of transaction. Only cash transactions are permitted in extreme circumstances. Internal and external financial audits are conducted on a regular basis at the college. The college appoints an internal auditor. He double-checks and confirms these calculations, as well as identifying and correcting any flaws or inaccuracies. The internal auditor's observations or weakness are corrected by the college accountant. The internal auditor then presents this to the management committee's body. Twice a year, an external auditor pays a visit to the school. Every year before the 30th, the external auditor verifies the books of accounts, prepares the audited report, and submits it to the board of directors.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.5 - Internal Quality Assurance System

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

The institution's vision is to provide, promote, and spread holistic education to girls in order to make them self-sufficient and responsible members of the community. With this vision in mind, the IQAC has prioritised Mental Well-Being programmes and workshops, particularly for students. These programmes attempted to address the wide range of mental health issues encountered by students from diverse backgrounds and from various cities. The discussions assist students in identifying their areas of concern, and the interactive sessions allow them to vent their anxieties and woes. The positive inputs of the resource persons assist the students in overcoming their anguish, bringing out the best in them, being confident to face challenges, and being prepared to accept both academic and non-academic successes and failures gracefully.

These Mental Health Programs have definitely aided the students' overall development.

As of now, various college departments and forums have organised

talks and lectures addressing gender issues from a variety of perspectives. Lockdown, such sessions were held on the virtual platform to care for the students' mental health and lift their spirits.

Another IQAC initiative is the implementation of Gender Sensitisation programmes, which aim to raise awareness among students about gender issues.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

According to standards, the college has a functional IQAC setup that includes Teacher Representatives, Members of Management, a representative of Administrative Staff, and one nominee each from Local Society.

Students, alumni, employers, industry, and parents are all represented.

IQAC has formed a feedback committee to solicit feedback. All stakeholders on a regular basis an action is taken in response to the feedback. In the form of a communication to the relevant teachers and it is proposed that professors provide bridge courses and add-on courses. And remedial courses, as well as the utilisation of ICT-based teaching methods enhance the teaching-learning process Induction is organised by IQAC. Teacher training programme and trainer training on teaching pedagogies for newly minted educators

To this end, IQAC organises departmental presentations and discussion sessions.

Exchange and share the varied educational approaches used IQAC

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

The College promotes gender equity by hosting events such as orientation, seminars, guest lectures, and workshops.

- Debates and elocution competitions On-campus security is provided 24 hours a day, seven days a week by duly qualified personnel. CCS Campus has a new Director of Security and Safety. At various locations throughout campus, CCTV cameras have been installed.
- Fire extinguishers and safety rules are displayed. All laboratories and passageways have these.
- Teachers provide need-based counselling, and counsellors

- provide guidance to students. Counsellors in both the cell and the professional world. There are only a few cases that are referred. To Psychiatrists and Psychologists who are qualified.
- Separate seating and relaxation places are available at the college. On campus, there are both girls and boys. There are separate common rooms for girls and boys.
- For the pupils, there are washrooms. In the girls' common room, with basic availabilities.
- The Internal Complaints and Anti-Sexual Harassment Committee in place to deal with any concerns that may arise. Staff personnel have access to adequate physical amenities.in the university

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	No File Uploaded

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

Environmental awareness campaigns begun by hosting seminars under the NSS Unit and collage and poster competitions by college students' union to make students aware by forcing them switch off lights and fans before leaving the classroom.

#### 1. Solid Waste Management:

- Waste is separated using color-coded dustbins and Sani bins (green, red, yellow, and blue, black).
- The housekeeping team has been instructed on how to deal with the waste.
- Organic waste is processed by an Organic Waste Converter machine and composted on campus, where it is used as manure.
- Disposable and washable plates are used in canteens.
   Recognized organisations recycle plastic waste, metal debris, and papers.

#### 1. Liquid Waste Management:

- At the PG and U.G. levels, microscale approaches are used.
- Rotavapour is a solvent recovery and distillation system.
- The use of dilute solutions and double burette titration procedures ensures that the least amount of chemicals are consumed.
- Pipelines are checked and drained on a regular basis.
- Lab waste is treated according to conventional procedures.

#### 1. E-waste management:

• E-waste is collected centrally and delivered to a Maharashtra Pollution Control Board-certified agency. Old batteries are exchanged through a buyback programme with a specific seller.

#### d) Biomedical waste disposal

• The entire campus' biomedical trash, including sanitary pads, is collected in black bags and delivered to the Pune Municipal Corporation's biomedical vehicle.

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

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

B. Any 3 of the above

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

#### 7.1.5 - Green campus initiatives include

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

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

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

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

### 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the

B. Any 3 of the above

# following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

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

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

The parent society and college respond to the cultural, regional,

linguistic, communal, and socioeconomic needs of students. A varied background Students from other colleges are admitted to the college. All across the country, it means the students from other states. All of the students benefit from the college's atmosphere of togetherness and peace. Pupils to ensure that every student, regardless of their background, receives an equal education. Impartial consideration of background experiences

The college engages in a variety of initiatives aimed at addressing social issues. This gives kids a place to learn about various topics social groups and culture. The social issues are identified by the teachers. Discuss topics with pupils and encourage them to participate in the discussion. Such The activities are targeted at fostering positive interactions among the participants. Individuals from various racial and cultural origins.

The following are some of the online activities planned for the academic year 2020-21.

- 1. CAA, NRC, and NPR student presentations
- 2. A presentation on caste prejudice and inequality in India
- 3. There will be an open discussion on Love Jihad.
- 4. Social Issues Inter-Faculty Online Article Writing Competition
- 5. Handicraft Exhibition from the North-Eastern States

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

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

Every year, many College departments organise activities to instil the value of the Constitution in our students. Life and seeks to raise awareness among pupils by instilling the Constitutional ideals, essential rights, responsibilities, and obligations As an Indian citizen, students have obligations. In addition, many ways to raise youth awareness about "Aatma Nirbhar Bharat" Programs are carried out. Inter Faculty Online is a type of activity.

The Patriotic Solo Singing Competition allowed youngsters to demonstrate their patriotism. These types of programmes help to promote human striving at its pinnacle and artistic integrity at its pinnacle by way of composition There will also be sessions on the right to freedom for children. Women were organised as law enforcement officers. This was beneficial to the Girl pupils should be aware of the numerous rules pertaining to women's protection. security and independence.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

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

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

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

Independence Day, Republic Day, Shivaji Maharaj Jayanti, Dr. B.R. Ambedkar Jayanti, Mahatama Phuyle Jayanti, and Mohammed Paigambar Jayanti are all observed by the CCS College every year.

Every year, the Institution organises competitions such as Patriotic Singing, Essay Writing Tree Planation, and Slogan Writing to commemorate national and international memorial days. Zara Yaad Karo Kurbani is one of the programmes that is organised. On the occasion of International Women's Day, there will be an online essay competition and a small lecture about women environmentalists around the world. The goals are to raise awareness of Prime Minister Narendra Modi's vision of a strong and self-reliant India, as well as to remind people of the sacrifices made by our great independence warriors who stood up to colonisers and faced harsh repercussions. Various programmes are held to create awareness about environmental issues and women's rights, as well as to instil these values.

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

#### 7.2 - Best Practices

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

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#### format provided in the Manual.

Title of the Practice: "Best Library User Award " hosted by Library Objectives of the Practice: • To motivate students to browse and read books apart from management and specified areas. • To attract students to the library. • To inculcate habit of learning through reading. • To introduce library as knowledge and information centre. The Context: Library is a place where students' visit to collect information related to curriculum. Students tend to learn most when they are actively involved in developing their knowledge. At CCS, we in Library try to motivate the students to read not only syllabus related books but also the books apart from syllabus as well. To enable the students to exploit all possible information resources available in the library and supplement their learning process and to read maximum books from the library and to increase the footfalls of students in library, Institute organizes activities such as "Vachan Prerna Divas" and also gives an award as" Best Library User" to the students. The Practice: From 2017 we College of Computer Sciences started awarding one of the students as "Best Library User". The award is given at prize distribution ceremony of Annual function "Phoenix". The Prize includes certificate and token of appreciation.

File Description	Documents
Best practices in the Institutional website	Title of the Best Practice: 1. "Best Library User Award" hosted by Library Objectives of the Practice: To motivate students to browse and read books apart from management and specified areas. To attract students to the library. To inculcate habit of learning through reading. To introduce library as knowledge and information centre. The Context: Library is a place where students' visit to collect information related to curriculum. Students tend to learn most when they are actively involved in developing their knowledge. At CCS, we in Library try to motivate the students to read not only syllabus related books but also the books apart from syllabus as well. To enable the students to exploit all possible information resources available in the library and supplement

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their learning process and to read maximum books from the library and to increase the footfalls of students in library, Institute organizes activities such as "Vachan Prerna Divas" and also gives an award as" Best Library User" to the students. The Practice: From 2017 we College of Computer Sciences started awarding one of the students as "Best Library User". The award is given at prize distribution ceremony of Annual function "Phoenix". The Prize includes certificate and token of appreciation. The idea behind the practice is to encourage students to read more books as it will help them to get intellectually developed. Impact of the Practice: Visiting Library a joyful experience for students. It increases the footfalls of students in library. Evidence of Success: The library register shows the increased footfalls and involvement of the students. Problems Encountered Resources Required- The expenditures involved in giving this "Best Library User Award" award is solely borne by Mr. N. C. Joshi, Founder of the Parent Institution. As such the Institute did not encounter any major problem in adopting and implementing best practice of giving Best Library User Award. Title of the Best Practice: 2. "N.C. Joshi Scholarship" Objectives of the Practice: To provide education opportunities to economically backward students and those are not eligible for scholarships offered by government to motivate students for higher education. The Context: Scholarships provide an opportunity for many people to earn an education. Without assistance from an outside source, students may have trouble paying for the degree they need in order to enter the employment and become a contributing member of society. The vision of the institute is to cater quality education among students, Hence our Founder Director Hon. Shri N.C. Joshi came

	up with an idea of providing concession in  fees and scholarship to deserving  students. The Practice: College of  Computer Sciences started providing
	scholarship to our students from economically low background. The
	Scholarship includes Concession in fees.  Impact of the Practice: It helped students to achieve their desired education.
	Indirectly it makes student employable.  Evidence of Success: It helped increasing number of students approaching higher
	education. Students from weak economic background started taking admissions to
	various professional courses provided by the institute. Problems Encountered Resources Required Sometimes students may
	feel shy and don't opt for scholarship as their economic background is disclosed. The expenditures involved in giving
	scholarship is borne by Management committee of the Parent Institution. As
	such the Institute did not encounter any major problem in adopting and implementing this best practice.
Any other relevant information	Nil

#### 7.3 - Institutional Distinctiveness

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

The College is dedicated to the education and development of its students. Socially and economically disadvantaged parts of society, particularly Muslims, and is bordered by an underprivileged and middle class class residence The entrance policy at the college is first come, first served. This policy ensures that pupils who live nearby are protected. The college and first-generation students are both accommodated. As more students come from the vernacular medium, it becomes more difficult. It is critical to provide English language, personality development, and other services. Bridge training and confidence-building activities to ensure their success growth.

The college informs students about scholarship opportunities. Teachers contribute to a poor fund, which is used to subsidise the education of meritorious and underprivileged children. The administration additionally pays for the tuition of deserving pupils. To accommodate the enormous number of students who apply, the college conducts three parallel earn and learn plans. Sociocultural issues such as early marriage and post-marriage reluctance to continued education are addressed.

The college campus has protected Wi-Fi. The college has incorporated technology-based teaching and learning methods, and efforts are made to give students with up-to-date information.

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

Institute of Science Poona's, College of Computer Sciences is affiliated to Savitribai Phule Pune University and adheres to the curriculum designed and prescribed by the university.

Due to this pandemic situation, for this year the college prepare online lecture time table to cope up with the situation. For proper planning and effective implementation of academic activities of the year, an Academic Calendar is prepared by the college in the beginning of the academic year in tune with the Academic Calendar issued by Savitribai Phule Pune University. For first semester each department conducts online departmental meeting to discuss workload, subject distribution and time table and teaching plan.(Syllabus changed, CBCS). College thus ensures gearing every student for effective transaction of knowledge.

The lesson plan was created before the start of the semester and kept in the course record. E-content was developed and uploaded to digital platforms such as Google Classroom and YouTube channels. Head of each departments plan and implement various activities & work on academic plans such as class internal evaluation, aptitude tests, shadow placement programme, arrangement of seminars, guest lectures, workshops, etc. on online mode.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

In adherence to the SPPU's academic Calendar, the Institute creates an academic calendar and planner to effectively carry out continuous internal assessments (CIE).

A continuous internal evaluation of the theory course was conducted throughout the semester using unit tests, assignments, MCQ tests, term papers, tutorials, and PPT. Projects were reviewed regularly according to the Academic Planner. CIE ran in online mode.

Faced with a pandemic this year, students were evaluated through online class tests / quizzes / assignments / presentations in addition to internal online exams. As part of the CIE, regular class tests, online tasks, and project work were assigned. Corrective action was taken by clarifying the question and conducting a tutorial to further explain the serious problem.

Encouraged advanced learners by monitoring the improvement of slow learners and checking their grades on the exam. The faculty conducted mock exams / mock exams online to prepare students for practical and viva exams. Online preliminary exams, mock practice / exams were planned.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

#### 1.2 - Academic Flexibility

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

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

3

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

5

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

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

30

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

#### 1.3 - Curriculum Enrichment

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

Institutes curriculum includes all the issues as per University guidelines. All programs are taught values ??such as professional ethics, gender equality, human and social responsibility, sustainable development and environmental protection. Various ancillary / extracurricular activities and guidance / orientation programs have been implemented to promote these values ??for students. Professional ethics are taught through courses such as codes of conduct, business communication skills, soft skills, seminars, internships and projects. Students are encouraged to do so. We carry out projects based on social needs, taking into account environmental and sustainability aspects. Students become aware of professional ethics through sessions on projects and financial management, intellectual property rights, plagiarism, consumerism, project orientation and more. Subject like Human Rights, Introduction to Indian Constitution, Social Sciences, Environmental Studies etc. teach students the values of humans and society and raise awareness of environmental issues.

Students are also becoming more ecologically sensitive on waste and environmental protection, water management issues and more. The students are actively involved in activities like tree plantation, collection and disposal of E-waste/plastic etc. by NSS activity.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	No File Uploaded

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

6

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

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

34

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work//internships (Data Template)	No File Uploaded

#### 1.4 - Feedback System

### **1.4.1 - Institution obtains feedback on the syllabus and its transaction at the**

B. Any 3 of the above

#### institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://forms.gle/YCdmPc9LDNbZ9GsS7
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	Nil

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

962

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

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

273

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	No File Uploaded

#### 2.2 - Catering to Student Diversity

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

The institution assesses the learning levels of the students and organizes special Programmes

The institute has very smooth and defined process for student's identification whether they were slow/weak and advanced learner.

Every class provided their class coordinator to take care of students overall growth and specially to focus on weak learner. By using various strategies like internal and University examination, teachers can identify slow learner and advanced learner based on their overall academic performance. The institute has been taking special care of weak learners by providing important reference books, arranged separate time table and extra lectures for them. We conducted various activities like tests, home assignments, presentations, MCQ tests for better understanding of the basic things. It helps to increase their academic performance.

All the faculties were counseling those students whenever required. The students were encouraged to complete basic certification courses, revision practical sessions and extra tutorials to enhance their learning levels. The students were also guide to complete online advanced certification courses like UDEMY, COSERA, GOOGLE DIGITAL GARAGE, SLLOLEARN and SWAYAM etc. We motivate the students towards industry internships and training programmes as well.

To enhance student's overall personality, the institute takes more efforts by starting short term course of Germen language

as well as conducted motivational sessions on Soft Skill and personality development.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
962	27

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

#### 2.3 - Teaching- Learning Process

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

The institute believes in student centric methodologies like participative learning, experiential learning and problem solving methodology to enhance their overall performance. It includes various competitions, quizzes, role plays, Team work, attending seminars, workshops, etc. Student centric teaching methods are reflected in specially project work, Field/ Industrial visits and guest lectures.

The students were guided for online industrial visits to exposure to the industrial environment. Faculties shared simulations and practical demonstrative videos among the students by online mode. To inculcate the project based learning to the students, faculties provided it from first year to final. Case studies, group activities, peer learning, debates, Google Classrooms, group discussions, flipped

classrooms, virtual labs, attending webinars are some of the measure means to provide experiential and participative learning. Students always encouraging and boosting their confidence by the faculty members for participating in various competitions, Projects Exhibitions, Seminars, Conferences. It is not possible to address the expectation and needs of each student. So, the teachers take care of the students by allowing each student to comprehend at their level by involving in every class activity so that they can absorb and grasp knowledge or information at their own pace.

Apart from these, internal assessment is very core part of student's academic career. It includes written assignments, tutorials, tests which need to be done independently which helps them to enhance confidence and develop writing skill.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

Due to this pandemic situation, all the departments adopted ICT enabled teaching instead of traditional teaching. Institution taken much more effort to provide e-learning atmosphere in the classroom. All the faculty members adopted IT enabled teaching learning tools and platforms like Google-suite, including Google Classroom, Google Jam board etc. Lectures are conducted on online mode like ZOOM and Google Meet. Classrooms are well equipped with LCD projector. AS we adopted student centric method, teachers used mostly interactive and participative teaching. For that purpose various activities like group discussions, debates, assignments, tests, quiz and viva were arranging.

In this critical situation, everything is disturbed and everyone is scattered. So the management instructed to use very effective teaching system for smooth running. Google classroom is one of the easy and accessible to students and teachers also anytime and anywhere. All the notices, assigned work,

submissions are shared to concern what's app group as well as to Google Classroom for students acknowledgement. Recording of online lectures and study material including notes, MCQs, You Tube links, too shared by teachers on Google classroom for effective curriculum delivery.

The college has Smart Classrooms for online teaching and Digital Board for blending teaching. Apart of this, to enrich curriculum delivery, the college has ICT enabled classrooms, smart boards, audio systems, web camera as well as high-speed internet connection (100MBPS).

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching- learning process	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

Nil

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	No File Uploaded
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

#### 2.4 - Teacher Profile and Quality

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

27

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

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

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

02

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

#### 2.4.3.1 - Total experience of full-time teachers

13,11,10,9,8,8,8,7,5,4,4,3,...

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

#### 2.5 - Evaluation Process and Reforms

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

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Standard process is maintained for internal examination in the college. The college has transparent and robust evaluation process in terms of frequency and variety. All internal assessment and examinations are followed by the Academic Calendar / Planner. All internal assessments are very well planned and executed. Assessment tools are designed based on structure and syllabus prescribed by Savitribai Phule Pune University. Academic planner and assessment tools are communicated to the students at the commencement of the term. The internal examinations and practical examinations are scheduled twice in a year as per guideline given by the affiliated University. Marks shown to the students of internal examination to maintain the transparency. If any issue/ query raised regarding it, teachers immediately try to solve it. The performance of the students is displayed on the Notice board. Meeting is scheduled before examination to get aware of the rules of the examination.

To make the students aware of question patterns, question banks are provided to the students through their respective Google Classroom. Continuous internal evaluation is done through Unit Tests, Assignments, PPT presentation, Tutorials, Role Play, Group Discussion field visits and term end examination. Out of which we considered any two points for internal assessment.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

#### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, timebound and efficient

For the smooth conduction of the examination, our institute constituted Examination Committee at the college level. It includes CEO, senior faculty member, other faculties and non teaching faculty also. For university examination grievance related issues/ queries were solved by communicating with the Savitribai Phule Pune University through College Examination Officer.

However, institute has a well defined mechanism to deal with grievances related to internal examinations. Our CEO, Class teacher and subject teacher try to solve the grievances if any. Grievance related issues like mention wrong name / Email ID or

incomplete data solve by the subject teacher and if a student fails to appear for any internal assessment due to medical or any genuine reason, we rescheduled the internal examination for those students.

As we are surviving in this pandemic situation all internal examinations are conducted on online mode through Google Forms. Notice and Time table is prepared and shared to Google Classroom earlier. The final internal assessment marks were calculated on the basis of attendance, completion of assigned internal work (test, tutorial, preparing PPT) etc. After preparing CIE by the faculty it is shown to HOD and a copy send to Vice Principal.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

#### 2.6 - Student Performance and Learning Outcomes

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

Program outcomes and Course Outcomes are displayed on the institute website. Course Outcomes are discussed with the students at the commencement of the semester during the lecture as well as to the staff at the time of the meeting of staff member. It also contains in Curriculum Booklet and study materials. Each assessment technique such as question paper includes the respective course outcome the program outcomes were communicated through induction programs, orientation programs and departmental meetings.

Vision and mission of the institute and the department are informed in Parents-Teacher Meeting also.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Web link: https://ccspune.in/pos-cos/
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

Our Institute is affiliated to Savitribai Phule Pune University, Pune. We offered Under Graduate and Post Graduate courses under the Faculty of Arts, Commerce and Computer Science. Institute has a well defined policy document for PO and CO attainment. The PO and SPO are evaluate by the institution as well as communicate with the students in formal way in their classroom and displayed on the notice board.

CO attainment levels were divided in two parts:

External Assessment (80%) - Includes University In-Sem and End-Semester Examination and University Oral/Practical Examination

Internal Assessment (20%) - Includes Continuous Assessment of Tests, Tutorial, preparing PPT etc.

The subject teacher discussed Course Objectives (CO) at the beginning of every semester. After that every subject teacher explains their course objectives, marking scheme and evaluation system. It is also given in the syllabus of each subject.

Following are the evaluation process of PO, PSO, and CO:

Under Graduate Courses:

- Conducting unit test
- Quarterly examination
- Project/field work for environmental study
- Business exposure, industrial/ bank visit

Post Graduate Courses:

- Home assignments, tests, tutorials, PPT, solving internal question paper
- Project/ field work as per syllabus e.g. M.A.
   English/Economics (Introduction to Indian Constitution),
   M.Sc II- IT Project, M.Com. all specialization subjects

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

#### 2.6.3 - Pass percentage of Students during the year

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

316

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

#### 2.7 - Student Satisfaction Survey

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

Nil

#### RESEARCH, INNOVATIONS AND EXTENSION

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

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

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

#### 3.1.2.1 - Number of teachers recognized as research guides

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

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

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

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

#### 3.2 - Innovation Ecosystem

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

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The college is giving adequate importance to research as per the last NAAC peer team's suggestion. The institute has a central research committee, that oversees the research activities of the college. Impact, an annual publication by central research committee of college published the students projects. The institute has a fund that provides finances for faculties to attend seminars and conferences. This fund also finances student research projects that are overseen by the departmental faculties. an international environmental organisations. Students do regular projects with them. The studentsof the department of Botany also are actively involved in CUBE, a science project organised by TIFR. The faculties supervise the students in both these activities. Many seminars have been organised by different departments entered around entrepreneurship and Intellectual Property Rights (IPR). The college supports NEN that does student projects on entrepreneurship. The two post graduate departments bring out their journals which are solely based on students' projects. The M.Com department has published a book with ISBN number with their student contributions. The PG English department is also trying to follow suit. Every department of the college now brings out a departmental journal, that involves exchange of ideas between student and faculties. The journal of the department of Political Science has been awarded an ISSN number. The department of Chemistry regularly holds seminar titled "Sharing Research

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

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

#### 3.3 - Research Publications and Awards

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

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

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

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

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

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	No File Uploaded

#### 3.4 - Extension Activities

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

#### Nil

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

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

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

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

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

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

#### 3.5 - Collaboration

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

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

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

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

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The college has a well-maintained, green campus. Above 22000 (1 ekar 37 guntha) Square Feet of land that guarantees reasonable availability and optimal use Physical infrastructure for teaching learning activities to achieve academic excellence according to its vision, mission and strategic goals.

- 1. CCS has Learning resources and infrastructure needed for Libraries, computer labs, classroom instruction, activities, and meetings.
- 2. Support facilities includes hostels, Canteen, seminar rooms and meetingroom or Board Room.
- 3.Utilities include safe drinking water, clean toilets and generator for backup.
- 4. Sophisticated equipment available in the all six computer labs.

The Institute is constantly working to create and improve infrastructure, both in terms of buildings and other

facilities, to provide a superior teaching and learning environment.

- 5.Executes a security surveillance protocol to monitor input from approximately 116 cameras 24 hours a day, 7 days a week. This is a precautionary measure that helps staff respond to situations in a timely manner and avoid breakdowns.
- 6.In addition to the above, there is also a seminar room which can accommodate 250 students. CCS has fire extinguishing systems in all buildings and laboratories.

#### 7. Incubation Cell:

8. The institute has excellent facilities for education. College have 18 classrooms having proper sunlight and ventilation and projection equipment.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

The institute follows the courses offered by Savitribai Phule Pune University. It includes Core Courses compulsory. Apart from that there are various courses like Sports and extracurricular activities which are essential part of the courses. Vision behind it, student can participate in it as well as it is also beneficial for the assessment. For all the first year student, there is one practical and physical Evaluation included in the syllabus. There is enough ample for sports, games and cultural activities..

The institute have spacious Seminar hall for conducting various days or cultural events. The institute has well equipped Gymnasium, Yoga and indoor game Hall. In which all indoor games equipments are available for student i.e. Carrom, Table Tennis, Chess etc.

Self Defense special classes are specially organized for girl students. Various days including Independence Day, Republic Day, International Women's day, Constitution Day, Reading Day etc. are celebrated at the Institute. The institute constantly encourage the students to take participate in various cultural activities conducted by the University as well as by other colleges.

Top of Form

Bottom of Form

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

22

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

339574

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

#### 4.2 - Library as a Learning Resource

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

The institute has a well defined library with a vast collection of textbooks, reference books and other books with a volume of peer reviewed journals. The reading room is fully equipped to accommodate 50 students at a time. Institute providing very healthy and comfortable learning environment. A visitor directory is maintained for students as well as faculty members. Library department displayed newspapers, magazines on the shelves. The library is equipped with a closed circuit television (CCTV) camera. OPAC: The library has developed its own collection database through library software. The library is fully computerized in the barcode-based issuance and return process, and the library has an online public access catalog (OPAC) feature. OPAC used by students and faculty to search for books by title, author, subject name, etc.

E-RESOURCES: Libraries are members of the N-List Consortium of the Information Library Network (INFLIBNET). The consortium library offers more than 3135,000 eBooks and 6,000 e-journals for students and faculty members.

AUDIO-VIDEO EQUIPMENTS: Audio-video equipment with CD, DVD, CD-ROM databases, barcode scanners and printers are available in the library.

LIBRARY AUTOMATION: The entire active book collection is updated in the library software database, and online public access catalogs (OPACs) are available to students and faculty members.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	Nil

#### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

B. Any 3 of the above

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

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

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

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

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

1011	NT I	04 1	1 4 1 4	. 1.1		1 4
4.2.4.1	- Number	of teachers	and students	using library	per day over	last one vear

0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

#### 4.3 - IT Infrastructure

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

There are different digital technological facilities available in the college. The entire campus is connected with LAN Messenger There is open access of Wi-Fi connectivity to all student and the staff members of the college. All teaching staff member use the ICT in the classrooms and Computer labs, E The different educational sites are shown to the students with the help of digital device. Most of the official work is being done with the help of ICT. The college regularly maintains the IT facilities. Lab assistants are available to support students and faculty in their queries

Following are some basic facilities for updating:

- Computer is formatted in regular basis. College itself formats the computer without no fees and by the help of computer operator.
- 2. Anti-virus is regularly installed in computer. All computer has anti-virus
- 3. Wi-Fi connectivity is available
- 4. CCTV is installed in every classroom.
- 5. Website is maintained by Technocive solutions,
- 6. (Core, Distributed and Access) model is implemented.
- 7. Intercom Facility: The campus is well connected with a well planned Telecom Network with intercom facilities is provided. TATAPRiline connections are available.
- 8. College website is monitored and updated from time to time by the IQAC .Biometric Attendance System (For Teaching and Non-Teaching Staff)

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

180

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

### **4.3.3 - Bandwidth of internet connection in the Institution**

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	No File Uploaded

#### 4.4 - Maintenance of Campus Infrastructure

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

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

4400000 /-

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

Nil

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

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

117

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

# 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

100

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	No File Uploaded

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

0

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

0

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>

#### **5.2 - Student Progression**

#### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

50

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

300

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

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

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#### government examinations)

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

5

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

#### 5.3 - Student Participation and Activities

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

02

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

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

Last Year- administrative bodies/committees of the institution College has formed a student council that consists of

principal, vice principal, senior faculty, administrative faculty and college toppers. Out of these toppers, one student is selected mutually as their representatives and rests of the students are the class representatives. Student council plays a key role in all the college activities. The representatives of the council actively participate in execution of the activities that are organized by the college. Some of the activities undertaken by the student council:

- 1. Celebration of days like teacher's day, Guru Poornima, Independence Day, etc.
- 2. Welcome party and farewell in the college.
- 3. Celebration of various days in college like traditional and black and white day etc. 4. Celebration of death and birth anniversaries of personalities that are of national or international importance.

Social extension activities conducted at the college level and departmental level:

- 1. Blood donation camp is organized.
- 2. Collection of funds as the relief measure and personal interaction with the social organization and special institutions. Especially for flood victims in Kolhapur.
- 3. Conduction of survey of villages under Unnat Bharat Abhiyan.
- 4. Conduction of activities conducted at Phoenix.
- 5. Conduction of activities under Knowledge Expo.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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#### 4

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	No File Uploaded

#### 5.4 - Alumni Engagement

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

The college has registered alumina association in the year 18 -19 with the name - "College of Computer Sciences, Wakad Alumni Association". The purpose of an association is to foster a spirit of loyalty and to promote the general welfare of our college. It acts as a bridge between the formal students, current students and the college. The college regularly interacts with the members and maintains the updated and current information of all alumini. To encourage foster and promote close relationship among alumina. To provide a forum for the exchange of ideas on academic, cultural, and social issues. Apart from the formal alumini meet, we also have informal gatherings. Alumini also supports in placing current students. Tracking of career progression of pass out students is kept by alumni association by conducting annual meets. Personal communication of teachers with alumni is effectively practiced to track the progression.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

# 5.4.2 - Alumni contribution during the year (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The institution's governance is guided by its vision and mission statements, which reflect the institution's goals and objectives. The institution aspires to provide students with a holistic education that will prepare them to meet the difficulties of a quickly changing world and groom them into empowered, ecologically conscious, and socially responsible members of society. Towards this goal, a job-oriented, self-financing model is being developed.

Competent internationally. The BA, BBA (IB) BCA, B.Com stream implemented various digital programme, which has boosted entrepreneurial abilities among a large number of students.

A good example is the girl's self-defence from external danger. Aside from economic independence, our female pupils are taught vital self-defence skills.

NSS, self-defence, digital technique and Women's Forum are some of the organisations involved. Students from various ethnic, religious, and linguistic backgrounds collaborate on a common platform to promote diversity.

Friendship, understanding, and cooperation are all relationships that can be formed. Environmental and ecological awareness, as well as a grasp of the necessity for long-term sustainability

The proactive leadership of the Principal and Management ensures that the vision and mission of the institution, which is to make it a centre, are realised. Of exceptional quality

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

At the institute level, Management has been given the right to delegate overall decisions to the Principal. The Principal & Management decentralised the power to the different heads of the Dept. for gathering overall requirements as per changes in curriculum by the Different Heads of the Branches through the Principal & Management. With the Institute's Decision

Management authorises the use of petty cash and delegated authority to the principal for the use and disbursement of funds for attending seminars, webinars, workshops, and publishing papers, particularly in journals with high impact factors. The principal holds meetings for all faculties, both teaching and non-teaching, at the start of the academic year 2020-21 and announces future strategies. The principle has the power to approve Guest Lecture bill series and travel expenses on a regular basis. Faculty members who travel outside of the University for Seminars, information sharing programmes, and workshops are also reimbursed for their expenses. Regular bills under the add-on programme, value added, and extracurricular activities are also sanctioned by the principal. 3. The CCS College held a Covid-19 awareness event throughout the year. Students created video and audio clips, which were widely distributed not only on social media but also among the general public.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

On December 26, 2020, the UGC gave the college autonomous status. The college took the following steps to implement autonomy, in compliance with the 2018 UGC criteria for autonomous colleges.

Both students and teachers can use the whiteboard.

- Teachers can easily schedule classes and students are notified promptly.
- Simple downloading of study materials to the "students' bag" for easy access by students.
- Quickly share PPTs, audio/video clips, Word/PDF documents, and so on using the screen sharing feature.
- Special lecture sessions offered by invited speakers are easily organised and smooth, with future access by both teachers and students encouraged.
- After receiving nominations from the UGC, SPPU, the Board of Studies, Academic Council, and Governing Body were formed.
- Established college committees in accordance with UGC guidelines.
- Established an Examination Board and an Examination Committee to establish rules and regulations governing all elements of examination and evaluation, as well as the establishment of an examination administration system.
- Conducted a Board of Trustees meeting to define the programme structure and syllabi for existing courses.
- The college website now has the Constitution of Statutory Bodies, a list of committees with conveners, a programme structure, and syllabi.
- From the Academic Year 2021-22, autonomy will be implemented.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Policy choices are made by institutional bodies such as the Governing Body and the College Development Committee.

The Principal and Department Heads are in charge of putting the plan into action. Academic and administrative policies are carried out. Through the International Quality Assurance Committee (IQAC), which consists of a variety of committees for the college's efficient operation Academic committees, for example, Exams, libraries, research and development, purchases, and so on Associations of professors NSS and Students' Committees are examples of committees.

Welfare, the Extramural Board, the Cultural Committee, and the Staff Academy are all departments within the university. Extracurricular and extension activities should be coordinated with IQAC. Internal Anti-Ragging Cell, Grievance Redressal Cell, and Anti-Ragging Cell

Complaints Committee, Counselling Cell, Placement Cell, and Complaints Committee Students' difficulties are addressed by the Minority Cell when needed. The Office Superintendent is in charge of the management of the office. Accounts, Admission, Eligibility, Scholarships and Freeships

The college adheres to the guidelines set forth by the UGC, the State Government, and the federal government. Affiliating with a university for recruitment procedures, Promotions and service issues affecting minorities' institutions. Correspondence and records

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All of the above

#### **Support Examination**

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

#### 6.3 - Faculty Empowerment Strategies

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

#### For Teachers:

- Each faculty member receives a monetary award of ...... for submitting papers to journals and attending seminars and conferences. As a result, nearly one-third of the faculty profited from the initiative and attended the seminars.
- Professional development programmes for teaching and nonteaching staff are organised by the institution.
- Every year, the institution hands out one Best Teacher Award to motivate employees to give it their all.
- Employees have access to the Employee Provident Fund.
- Staff advances and loans
- Wifi is available 24 hours a day, 7 days a week.
- The entire campus is under CCTV surveillance for security reasons.
- Employees can take advantage of the SPPU's leave policy. (Sections on duty leave)

#### For Non-Teaching:

- Non-teaching staff are invited to participate in workshops, seminars, or training to improve their knowledge and abilities. IQAC also holds seminars for professional development.
- Every year, the Institution awards out one Best Teacher
   Award and one Best Nonteaching Staff Award to encourage

- employees to do their best work.
- Employees have access to the Employee Provident Fund.
- Employees are offered salary advance payments.
- The entire campus is under CCTV surveillance for security reasons.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

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

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

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

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

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

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

The Principal of the Institution oversees an internal performance appraisal system for all of its employees. The Principal assesses and oversees the performance of all of the

College employees, and reports on areas for improvement or overall performance once a year or as needed. Students offer online feedback to all of their lecturers subject by subject at the end of their course. Students can voice their questions or concerns about teachers in a Grievance Redressal and Suggestion Box located in strategic areas throughout the campus, which the Principal will examine. Every now and then, all students are polled online for comments. The Principal evaluates and critiques all of them. The Principal informs the staff members of the outcome.

Confidential Reports: The outcome is used to evaluate the faculty's performance. At the end of the process, the results are analysed. After the results have been announced, at the departmental level Confidential the Head of Department submits a report on each academic member to the Head of School The same information is kept in a personal file.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

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

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

Internal auditing is carried out on a continuous basis by the institution. Internal audit assistants work in the college office. Auditors appointed by Managemnent, Department conduct Statutory Audits. The statutory audit has been completed until the end of the fiscal year 2019-20.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

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

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

The audit is carried out by the parent body, the Institute of Sciences, Poona, with separate audits carried out for each of the three colleges. The only financial resource available to the College is fees collected from students. It is run in a highly efficient and rational manner. The vouchers are used to facilitate all transactions. Online transactions can be used for any form of transaction. Only cash transactions are permitted in extreme circumstances. Internal and external financial audits are conducted on a regular basis at the college. The college appoints an internal auditor. He doublechecks and confirms these calculations, as well as identifying and correcting any flaws or inaccuracies. The internal auditor's observations or weakness are corrected by the college accountant. The internal auditor then presents this to the management committee's body. Twice a year, an external auditor pays a visit to the school. Every year before the 30th, the external auditor verifies the books of accounts, prepares the audited report, and submits it to the board of directors.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

#### **6.5 - Internal Quality Assurance System**

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

The institution's vision is to provide, promote, and spread holistic education to girls in order to make them self-sufficient and responsible members of the community. With this vision in mind, the IQAC has prioritised Mental Well-Being programmes and workshops, particularly for students. These programmes attempted to address the wide range of mental health issues encountered by students from diverse backgrounds and from various cities. The discussions assist students in identifying their areas of concern, and the interactive sessions allow them to vent their anxieties and woes. The positive inputs of the resource persons assist the students in overcoming their anguish, bringing out the best in them, being confident to face challenges, and being prepared to accept both academic and non-academic successes and failures gracefully.

These Mental Health Programs have definitely aided the students' overall development.

As of now, various college departments and forums have organised talks and lectures addressing gender issues from a variety of perspectives. Lockdown, such sessions were held on the virtual platform to care for the students' mental health and lift their spirits.

Another IQAC initiative is the implementation of Gender Sensitisation programmes, which aim to raise awareness among students about gender issues.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

According to standards, the college has a functional IQAC setup that includes Teacher Representatives, Members of Management, a representative of Administrative Staff, and one nominee each from Local Society.

Students, alumni, employers, industry, and parents are all represented.

IQAC has formed a feedback committee to solicit feedback. All stakeholders on a regular basis an action is taken in response to the feedback. In the form of a communication to the relevant teachers and it is proposed that professors provide bridge courses and add-on courses. And remedial courses, as well as the utilisation of ICT-based teaching methods enhance the teaching-learning process Induction is organised by IQAC. Teacher training programme and trainer training on teaching pedagogies for newly minted educators

To this end, IQAC organises departmental presentations and discussion sessions.

Exchange and share the varied educational approaches used IQAC

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality

C. Any 2 of the above

## audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

#### INSTITUTIONAL VALUES AND BEST PRACTICES

## 7.1 - Institutional Values and Social Responsibilities

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

The College promotes gender equity by hosting events such as orientation, seminars, guest lectures, and workshops.

- Debates and elocution competitions On-campus security is provided 24 hours a day, seven days a week by duly qualified personnel. CCS Campus has a new Director of Security and Safety. At various locations throughout campus, CCTV cameras have been installed.
- Fire extinguishers and safety rules are displayed. All laboratories and passageways have these.
- Teachers provide need-based counselling, and counsellors provide guidance to students. Counsellors in both the cell and the professional world. There are only a few cases that are referred. To Psychiatrists and Psychologists who are qualified.
- Separate seating and relaxation places are available at the college. On campus, there are both girls and boys.
   There are separate common rooms for girls and boys.
- For the pupils, there are washrooms. In the girls' common room, with basic availabilities.
- The Internal Complaints and Anti-Sexual Harassment Committee in place to deal with any concerns that may arise. Staff personnel have access to adequate physical

## amenities.in the university

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	No File Uploaded

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

Environmental awareness campaigns begun by hosting seminars under the NSS Unit and collage and poster competitions by college students' union to make students aware by forcing them switch off lights and fans before leaving the classroom.

- 1. Solid Waste Management:
  - Waste is separated using color-coded dustbins and Sani bins (green, red, yellow, and blue, black).
  - The housekeeping team has been instructed on how to deal with the waste.
  - Organic waste is processed by an Organic Waste Converter machine and composted on campus, where it is used as

manure.

Disposable and washable plates are used in canteens.
 Recognized organisations recycle plastic waste, metal debris, and papers.

#### 1. Liquid Waste Management:

- At the PG and U.G. levels, microscale approaches are used.
- Rotavapour is a solvent recovery and distillation system.
- The use of dilute solutions and double burette titration procedures ensures that the least amount of chemicals are consumed.
- Pipelines are checked and drained on a regular basis.
- Lab waste is treated according to conventional procedures.

#### 1. E-waste management:

• E-waste is collected centrally and delivered to a Maharashtra Pollution Control Board-certified agency. Old batteries are exchanged through a buyback programme with a specific seller.

## d) Biomedical waste disposal

• The entire campus' biomedical trash, including sanitary pads, is collected in black bags and delivered to the Pune Municipal Corporation's biomedical vehicle.

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

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

B. Any 3 of the above

## bodies and distribution system in the campus

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

## 7.1.5 - Green campus initiatives include

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

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

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

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

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

B. Any 3 of the above

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

- 7.1.7 The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- B. Any 3 of the above

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

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

The parent society and college respond to the cultural, regional, linguistic, communal, and socioeconomic needs of students. A varied background Students from other colleges are admitted to the college. All across the country, it means the

students from other states. All of the students benefit from the college's atmosphere of togetherness and peace. Pupils to ensure that every student, regardless of their background, receives an equal education. Impartial consideration of background experiences

The college engages in a variety of initiatives aimed at addressing social issues. This gives kids a place to learn about various topics social groups and culture. The social issues are identified by the teachers. Discuss topics with pupils and encourage them to participate in the discussion. Such The activities are targeted at fostering positive interactions among the participants. Individuals from various racial and cultural origins.

The following are some of the online activities planned for the academic year 2020-21.

- 1. CAA, NRC, and NPR student presentations
- 2. A presentation on caste prejudice and inequality in India
- 3. There will be an open discussion on Love Jihad.
- 4. Social Issues Inter-Faculty Online Article Writing Competition
- 5. Handicraft Exhibition from the North-Eastern States

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

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

Every year, many College departments organise activities to instil the value of the Constitution in our students. Life and seeks to raise awareness among pupils by instilling the Constitutional ideals, essential rights, responsibilities, and

obligations As an Indian citizen, students have obligations. In addition, many ways to raise youth awareness about "Aatma Nirbhar Bharat" Programs are carried out. Inter Faculty Online is a type of activity.

The Patriotic Solo Singing Competition allowed youngsters to demonstrate their patriotism. These types of programmes help to promote human striving at its pinnacle and artistic integrity at its pinnacle by way of composition There will also be sessions on the right to freedom for children. Women were organised as law enforcement officers. This was beneficial to the Girl pupils should be aware of the numerous rules pertaining to women's protection. security and independence.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

B. Any 3 of the above

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

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

Independence Day, Republic Day, Shivaji Maharaj Jayanti, Dr. B.R. Ambedkar Jayanti, Mahatama Phuyle Jayanti, and Mohammed Paigambar Jayanti are all observed by the CCS College every year.

Every year, the Institution organises competitions such as Patriotic Singing, Essay Writing Tree Planation, and Slogan Writing to commemorate national and international memorial days. Zara Yaad Karo Kurbani is one of the programmes that is organised. On the occasion of International Women's Day, there will be an online essay competition and a small lecture about women environmentalists around the world. The goals are to raise awareness of Prime Minister Narendra Modi's vision of a strong and self-reliant India, as well as to remind people of the sacrifices made by our great independence warriors who stood up to colonisers and faced harsh repercussions. Various programmes are held to create awareness about environmental issues and women's rights, as well as to instil these values.

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

#### 7.2 - Best Practices

## 7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title of the Practice: "Best Library User Award " hosted by Library Objectives of the Practice: • To motivate students to browse and read books apart from management and specified areas. • To attract students to the library. • To inculcate habit of learning through reading. • To introduce library as knowledge and information centre. The Context: Library is a place where students' visit to collect information related to curriculum. Students tend to learn most when they are actively involved in developing their knowledge. At CCS, we in Library try to motivate the students to read not only syllabus related books but also the books apart from syllabus as well. To enable the students to exploit all possible information resources available in the library and supplement their learning process and to read maximum books from the library and to increase the footfalls of students in library, Institute organizes activities such as "Vachan Prerna Divas" and also gives an award as" Best Library User" to the students. The Practice: From 2017 we College of Computer Sciences started awarding one of the students as "Best Library User". The award is given at prize distribution ceremony of Annual function "Phoenix". The Prize includes certificate and token of appreciation.

File Description	Documents
Best practices in the Institutional website	Title of the Best Practice: 1. "Best Library User Award" hosted by Library Objectives of the Practice: To motivate students to browse and read books apart from management and specified areas. To attract students to the library. To inculcate habit of learning through reading. To introduce library as knowledge and information centre. The Context: Library is a place where students' visit to collect information related to curriculum. Students tend to learn most when they are actively involved in developing their knowledge. At CCS, we in Library try to motivate the students to read not only syllabus related books but also the books apart from syllabus as well. To enable the

students to exploit all possible information resources available in the library and supplement their learning process and to read maximum books from the library and to increase the footfalls of students in library, Institute organizes activities such as "Vachan Prerna Divas" and also gives an award as" Best Library User" to the students. The Practice: From 2017 we College of Computer Sciences started awarding one of the students as "Best Library User". The award is given at prize distribution ceremony of Annual function "Phoenix". The Prize includes certificate and token of appreciation. The idea behind the practice is to encourage students to read more books as it will help them to get intellectually developed. Impact of the Practice: Visiting Library a joyful experience for students. It increases the footfalls of students in library. Evidence of Success: The library register shows the increased footfalls and involvement of the students. Problems Encountered Resources Required- The expenditures involved in giving this "Best Library User Award" award is solely borne by Mr. N. C. Joshi, Founder of the Parent Institution. As such the Institute did not encounter any major problem in adopting and implementing best practice of giving Best Library User Award. Title of the Best Practice: 2. "N.C. Joshi Scholarship" Objectives of the Practice: To provide education opportunities to economically backward students and those are not eligible for scholarships offered by government to motivate students for higher education. The Context: Scholarships provide an opportunity for many people to earn an education. Without assistance from an outside source, students may have trouble paying for the degree they need in order to enter the employment and become a contributing

	member of society. The vision of the
	institute is to cater quality education
	among students, Hence our Founder
	Director Hon. Shri N.C.Joshi came up with
	an idea of providing concession in fees
	and scholarship to deserving students.
	The Practice: College of Computer
	Sciences started providing scholarship to
	our students from economically low
	<u>background. The Scholarship includes</u>
	Concession in fees. Impact of the
	Practice: It helped students to achieve
	their desired education. Indirectly it
	makes student employable. Evidence of
	Success: It helped increasing number of
	students approaching higher education.
	Students from weak economic background
	started taking admissions to various
	professional courses provided by the
	institute. Problems Encountered Resources
	Required Sometimes students may feel shy
	and don't opt for scholarship as their
	economic background is disclosed. The
	expenditures involved in giving
	scholarship is borne by Management
	committee of the Parent Institution. As
	such the Institute did not encounter any
	major problem in adopting and
	implementing this best practice.
n	

Any other relevant information

Nil

#### 7.3 - Institutional Distinctiveness

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

The College is dedicated to the education and development of its students. Socially and economically disadvantaged parts of society, particularly Muslims, and is bordered by an underprivileged and middle class class residence The entrance policy at the college is first come, first served. This policy ensures that pupils who live nearby are protected. The college and first-generation students are both accommodated. As more students come from the vernacular medium, it becomes more difficult. It is critical to provide English language,

personality development, and other services. Bridge training and confidence-building activities to ensure their success growth.

The college informs students about scholarship opportunities. Teachers contribute to a poor fund, which is used to subsidise the education of meritorious and underprivileged children. The administration additionally pays for the tuition of deserving pupils. To accommodate the enormous number of students who apply, the college conducts three parallel earn and learn plans. Sociocultural issues such as early marriage and postmarriage reluctance to continued education are addressed.

The college campus has protected Wi-Fi. The college has incorporated technology-based teaching and learning methods, and efforts are made to give students with up-to-date information.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

Future Plan for the Institute

- 1. To increase welfare schemes for stakeholders and to undertake campus development programmes.
- 2. Though the college has a qualified approved teaching staff, the college will try its level best to fulfil the vacant faculty positions as per university norms to establish research centers and other related activities.
- 3. To provide more guidance related to research work for faculty members as well as students, to motivate them for more research work, its publication, and to provide consultancy.
- 4. To involve Alumni Association in active decision making of IQAC.
- 5. To generate more funds through the Alumni Association.

- 6. To focus more on industry institute interaction for skill enhancement of the students.
- 7. To increase Add on courses with the view to increase employability of the students.
- 8. To increase students based activities.
- 9. To implement a blended teaching-learning model. 1
- 10. To build infrastructure for online-offline classes at college.
- 11. To conduct online placement programs related activities.