YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution

SAMARTH RURAL EDUCATIONAL INSTITUTE'S, SAMARTH COLLEGE OF COMPUTER SCIENCE, BELHE, BANGARWADI, TAL JUNNAR, DIST PUNE.

- Name of the Head of the institution

  Dr. LAXMAN BABU GHOLAP

- Designation

  Principal

- Does the institution function from its own campus?

  Yes

- Phone no./Alternate phone no.

  02132276751

- Mobile No:

  8788501909

- Registered e-mail

  sccs1446@gmail.com

- Alternate e-mail

  samarthbcscollege1446@gmail.com

- Address

  At/ Post- Belhe, (Bangarwadi), Tal- Junnar Dist- Pune 412 410.

- City/Town

  Pune

- State/UT

  Maharashtra

- Pin Code

  412410

2.Institutional status

- Affiliated / Constitution Colleges

  Affliiated

- Type of Institution

  Co-education

- Location **Rural**

- Financial Status **Self-financing**

- Name of the Affiliating University **Savitribai Phule Pune University,Pune**

- Name of the IQAC Coordinator **Prof. Amol Bajirao Kale**

- Phone No. **02132276751**

- Alternate phone No. **8329588901**

- Mobile **9422306938**

- IQAC e-mail address **sccsiqac1446@gmail.com**

- Alternate e-mail address **sccs1446@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year) https://bcs.sreir.org/wp-content/uploads/2023/09/AQAR-2019-20.pdf

4.Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://bcs.sreir.org/wp-content/uploads/2023/09/4.-Academic-Calender-2020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.72**	**2019**	**09/08/2019**	**08/08/2024**

6.Date of Establishment of IQAC **05/08/2013**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Samarth College of Computer Science	QIP	SPP University	2020	600000

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   **2**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report   [View File](#)

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   **No**

- If yes, mention the amount

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

1) College provides to every students SAMARTH Scholarship in A.Y. 2020-21(Total Scholarship Rs. 11,75,200) 2) College started one new under graduate(UG) faculty - Commerce and new two post graduate(PG) courses-M.Sc.(Computer Science) and M.Sc.(Computer Application). 3) College applied new course- BBA(International Business) application toward Savitribai Phule Pune University and SPP university Aprroved these application. 4) Sanctioned Parking shed, kabaddi mat, Xerox machine for college under SPPU,Pune university QIP program and college received fund from university. 5) College purchased new Computer-30, D- link switch -02, LAN Cable, Printer-1, Projector-1

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
Admission Of Academic Year 2020-21	**Fulfilled the admission in A.Y. 2020-21.**
Purchesing ICT based equipment	**College purched LCD Projector,Camera stand,Wireless Headphone.**
Organizing Workshop/Seminar for students and faculty	**Students placed in MNC companies**
To start new course BBA(IB)	**College got permission from SPP university, Pune**
To purches furniture,New Computer,Computer equipment for new course	**College purchased new Computer-30, D- link switch -02, LAN Cable, Printer-1, Projector-1**

13.Whether the AQAR was placed before statutory body?　　　　**No**

- Name of the statutory body

Name	Date of meeting(s)
Nil	**Nil**

14.Whether institutional data submitted to AISHE

Part A

Data of the Institution

1.Name of the Institution	SAMARTH RURAL EDUCATIONAL INSTITUTE'S, SAMARTH COLLEGE OF COMPUTER SCIENCE, BELHE, BANGARWADI, TAL JUNNAR, DIST PUNE.
• Name of the Head of the institution	Dr. LAXMAN BABU GHOLAP
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02132276751
• Mobile No:	8788501909
• Registered e-mail	sccs1446@gmail.com
• Alternate e-mail	samarthbcscollege1446@gmail.com
• Address	At/ Post- Belhe, (Bangarwadi), Tal- Junnar Dist- Pune 412 410.
• City/Town	Pune
• State/UT	Maharashtra
• Pin Code	412410
2.Institutional status	
• Affiliated / Constitution Colleges	Affliiated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University	**Savitribai Phule Pune University,Pune**
• Name of the IQAC Coordinator	**Prof. Amol Bajirao Kale**
• Phone No.	**02132276751**
• Alternate phone No.	**8329588901**
• Mobile	**9422306938**
• IQAC e-mail address	**sccsiqac1446@gmail.com**
• Alternate e-mail address	**sccs1446@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	**https://bcs.sreir.org/wp-content /uploads/2023/09/AQAR-2019-20.pd f**
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	**https://bcs.sreir.org/wp-content /uploads/2023/09/4.-Academic- Calender-2020-21.pdf**

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6.Date of Establishment of IQAC	**05/08/2013**

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Institutional/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Samarth College of Computer Science	**QIP**	**SPP University**	**2020**	**600000**

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13.Whether the AQAR was placed before statutory body?	No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020	02/03/2021

15.Multidisciplinary / interdisciplinary

The institution presently is accredited, Multi-faculty and affiliated to Savitribai Phule Pune University and adheres to the syllabus that is prescribed by the savitribai phule Pune University and endorsed and assessed by the Savitribai Phule Pune University. Thus till date it is not eligible for autonomy and it can't design and implement multidisciplinary curricula amenable to multiple entry and exist. In order to develop the all-round capacities of the students, the college is preparing to include multidisciplinary subjects as per the National Educational Policy 2020. Keeping in view the problems faced by the students, the

college is planning to set up short term and vocational courses.

16. Academic bank of credits (ABC):

Samarth College of Computer Science is a self financing private institution and it is yet to register for Maharashtra State, through the SPPU is a member of and it stores ABC related data of all students in regarding the implementation of Academic Bank of Credits, the students of our institution has created their individual ABC ID.

17. Skill development:

Our institute regularly conducts sessions for the students on various aspects of soft-skill development. We conduct the collaborative sessions with different foundation on life skills. We also encourage students to organize and take part in sports and cultural events which help students to develop their leadership as well as extra co curricular skills amongst them. College has NSS unit. The college also celebrates National festivals like Independence Day and Republic Day. Observing various programmes like World Aids Day, Environment Day, observing the Death and Birth Anniversary of our National leaders which help in imbibing the good qualities of the students. Programs on ethics, life skills (such as Yoga and meditation) are regularly conducted for holistic development of the students which is useful to evaluate the leadership qualities and organizational skills of students.

18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Regarding the adoption of Indian languages, the faculty members explain various concepts in English as well as Marathi language, which help the students to understand the concept properly. Institute also celebrates Marathi Bhasha Din to promote Marathi language. Preservation and promoting of languages is one of the targets of the College in future. Various regional days like Maharashtra din, traditional day, ganapati festival, yoga day etc are celebrated to promote Indian culture. The Faculty and scholars of SCCS doing research on computer science. We are focused to develop online courses regarding Indian culture in future .

19. Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The institute uses different software which is Outcome Based Education Software. The Outcome Based Education module has a built-in digital repository and a decision-making tool with a

reliable and transparent brand providing academic software solutions. Innovative tools help the Management, Principal, and HODs to generate reports, graphs, and charts, with ease and in the fewest of the clicks. This helps to make well-informed decisions with all the necessary information. Course outcomes are designed by respective faculty based on the curriculum given by Savitribai Phule Pune University and then these are communicated with the students through various media. CO's are mapped with Program outcomes. The College has established a process by which the programme outcomes are measured.

20.Distance education/online education:

Keeping in view the convenience of the student, the various technological tools used by the faculties especially during the pandemic lockdown are Google Classroom, Zoom meetings,College youtube channel using videos as teaching and learning aids. SCCS has implemented ICT platform for upgrading to the next level of education. ERP software that enables to manage online admission and fees, library books, etc. It can also generate student's performance reports and simplify the hassles off aculty. This was very useful During COVID-19 pandemic, to maintain the academic continuity. The college prepared and equipped to handle online and remote modes of delivery, as well as online exams and evaluation, as and when required.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**4**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**310**

File Description	Documents
Data Template	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**229**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**73**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**17**

File Description	Documents
Data Template	View File

3.2 Number of Sanctioned posts during the year	**19**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**8**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**27.52**
4.3 Total number of computers on campus for academic purposes	**150**

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

At Samarth College of Computer Science, the curriculum prescribed by the University of SPPU is delivered in a systematic, time-bound, and transparent process. Academic calendar gets prepared by IQAC of college which includes the Department meetings, parent's meetings, various events to be conduct at the Institute level, attendance calculation, display of results and internal assessment conduction. The individual Departments prepare the department calendar of events in line with the college calendar of events. Due to impact of covid-19 the online learning management system such as Zoom, Microsoft Team, Form App, Google Drive, you tube channel and Google classrooms etc. are being used for effective delivery of curriculum to the students. At the end of academic year, the syllabus completion report from each department submitted to Academic planning and monitoring committee. All faculty members maintain course files which includes timetable, Academic calendar of events, student list, teaching plan, unit test Marks list, Practical Plan, Attendance, previous examination Question papers, Assignment record submission. Whenever the University introduces a new curriculum, it organizes faculty training workshops for effective delivery of the educational programme to bridge the gap between industry and academia Placement training activities.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	[Nil](#)

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

As our college is an Affiliated college, we follow the Academic calendar designed by the university. IQAC coordinator get prepared college academic calendar accordingly which includes schedule of IQAC meetings, National events/Days celebration, Internal Examinations, University Examination, Teaching days, admission process, vacations, workshop and seminars etc. After finalization

of academic calendar, it gets displayed on college website, distributes to each department, and communicated to students. The IQAC advised to college strictly to adheres academic calendar. The college term examination committee strictly adheres the academic calendar while preparing college internal examination time table. Due to covid-19 pandemic situation the internal examination time table is communicated to students via WhatsApp group of students in advance. And college conducts unit test, class test, assignment submission, seminar, and project on online platform periodically as per college Academic calendar. Each department has submitted internal marks to university via online portal and one copy submitted to term Examination committee. The college term examination committee effectively implemented continuous monitors and evaluation process. Continuous Internal Assessment review is also taken by the Principal regularly.

File Description	Documents
Upload relevant supporting documents	View File
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

A. All of the above

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

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

6

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

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	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

310

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

310

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

The Institute has made all efforts to build healthier and harmonious working environment with respect to issues related to Gender, Environment Awareness and Sustainability, Human values and Professional Ethics into the curriculum.

1 Gender: To prevent sexual harassment at workplace and to empower the women employees, the Institute has constituted i) Women Grievance Committee

ii) Girls Redressal Committee

Every year the Institute is organizing Woman's day celebration to respect the women force at all levels.

2. Environment and Sustainability: The University has made it compulsory to study "Environmental Studies" in their regular curriculum to create awareness related to various environmental issues the world is facing. Various extension programs are being organized by the Institute through NSS unit to create awareness among the rural community with respect to Ecological balance and its importance.

3. Human Values and Professional Ethics: It is also mandatory to study the "Constitution of India and Professional Ethics" to provide basic information about Indian constitution and to identify individual responsibility towards society. Institute regularly organizes Birth & Death anniversaries of great personalities to boost morality and awareness among the staff & students.

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

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

2

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

106

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni　　**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://bcs.sreir.org/wp-content/uploads/2023/09/2020-21-Feedback.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

274

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

85

File Description	Documents
Any additional information	[View File]
Number of seats filled against seats reserved (Data Template)	[View File]

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 students admitted in our college are coming from various economic sections and communities of the society. Most of the students are from backward categories i.e. ST, SC, and OBC. And social upliftment in the society. Our college has a fair system for admission process. After the completion of admission process regular classes commence as per the college time table. After admissions college adopts a process to identify slow and advance learners among students. Advanced learners and slow learners are identified on as per their responses in the classroom as well as the performance in the Unit test, internal examinations. The teachers observe that whether the students easily understand the lesson. Advanced learners are encouraged to ask their concern freely and frequently with the teachers, in a formal way. Home assignment and projects are taken prepared from the Students.

Following activities are done by teachers for students: Slow learners: 1. Individual counseling. 2. Extra notes and lectures.

3. Special classes.

Advance learners: 1. Advance notes and topic. 2. Projects.

Under Soft Skills training banner: Soft skills Interview skills Group discussion Mock HR tests On the basis of various continuous assessments as mentioned in assessment strategies students' are categorized as advanced and slow performers.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	[View File]

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

Number of Students	Number of Teachers
310	**15**

File Description	Documents
Any additional information	[View File](#)

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

Samarth College of Computer Science practices various student centric methods, such as experimental learning, participative learning and problem-solving methodologies for enriching learning experiences. All the science programmes and many of the social science programmes integrate practical courses with adequate experiential practice for the students. They also provide platform for participative learning to the students. Moreover, projects, workshop, NSS. Inculcate among the students the practice and habit of participative learning and problem-solving methodologies.

ICT enabled teaching Learning

1. **In addition to chalk and talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, Video clippings , Audio system, online sources, to expose the students for advanced knowledge and practical learning.**
2. **Laboratory is fully furnished with LCD Computers.**
3. **Most of the faculty use interactive methods for teaching. The major emphasis is on classroom interaction in terms of research paper presentations, seminars, assignments, quiz /tests/ viva.**

File Description	Documents
Upload any additional information	[View File](#)
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

College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

The following tools are used by the Institute-

ICT Tools:

1. **Projectors- 05 projectors are available in different labs.**
2. **Desktop – Arranged at Computer Lab and Faculty cabins all over the campus.**
3. **Printers & Scanners – They are installed at Labs, HOD Cabins and all prominent places.**
4. **Photocopier machines – Multifunction printers are available at all prominent places in the institute. There are Two Photostat machines available in campus.**
5. **Seminar Rooms- One halls are equipped with all digital facilities.**
6. **Online Classes through Zoom, Google Meet, Google Classroom)**

- **Use of ICT By Faculty-**

1. **Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.**
2. **Video lecture- Recording of video lectures is made available to students for long term learning and future referencing.**
3. **Workshops- Teachers use various ICT tools for conducting workshops on latest methods such as Programming languages, simulations etc.**

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

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

15

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

2.4 - Teacher Profile and Quality

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

15

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	*View File*
Any additional information	*View File*
List of the faculty members authenticated by the Head of HEI	*View File*

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

1

File Description	Documents
Any additional information	*View File*
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)	*View File*

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

55

File Description	Documents
Any additional information	View File
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.

The college has transparent and robust evaluation process in terms of frequency and variety. In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal holds meetings of the faculties and directs them to ensure effective implementation of the evaluation process. Unit tests are conducted regularly as per the schedule given in academic calendar. The weightage for the unit tests varies as per the concerned faculty. Personal guidance is given to the poor performing the students after their assessment. Students appearing for Second /third year are asked to deliver the seminars of the concerned subject.

For transparent and robust for internal assessment, the following mechanisms are conducted:

1. Internal Examination Committee.

2. Question Paper Setting.

3. Conduct of Examination.

4. Result display.

Interaction with students regarding their internal assessment

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

A transparent, time-bound and efficient method is being followed in Samarth College of Computer Science in terms of dealing with internal examination related grievances. Various internal examinations are being performed throughout the semester. Some of them are- unit-test1, unit-test2, assignments, project evaluations, etc.

Internal Assessments (Test 1 and Test 2) eachSemester:

Immediately, after the online unit test, the solution of the test along with question wise marking scheme is displayed within a 1 week after the test to maintain transparency and uniformity in the assessment of the internal tests. The faculty evaluates the papers within a week of conduction of test. Faculty undertakes individual grievances with a student on the paper if required by the student. At the end of the semester the average marks of both the unit-tests is calculated and verified with the students. If any discrepancies are reported by the students, then they are resolved by the faculty immediately.

Assignments

The Assignments are submitted by online mode.

Project evaluations

Projects of last year students are get submitted by online mode.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The College has clearly stated learning outcomes of the Programs and Courses offering in the College and the following mechanism is followed to communicate the learning outcomes to the teachers and students.

The importance of the learning outcomes has been discussed and communicated to the teachers in staff meeting and IQAC meeting.

PROGRAMME OUTCOMES, PROGRAMME SPECIFIC OUTCOMES, COURSE OUTCOMES Mechanism of Communication:

1. Graduate attributes are described to the first year students at the commencement of the programme.
2. Learning Outcomes of the Programs and Courses are observed and measured periodically.
3. The importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and Staff Meeting.
4. The students are also communicated about the Programme outcomes,
5. Use software tools and coding at a level necessary to perform mathematical operations, statistical analysis and simulations in solving complex problems.
6. Locate existing scientific research relevant to a given topic, and evaluate its accuracy.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	View File

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

Attainment of the Course Outcomes

The course outcomes is measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), and setting up of question paper, evaluation, and result.

At the Departmental level the Heads of the Department and the teachers who are engaged in any online class strive to complete the courses in time and in some cases extra online classes are conducted for the students who they identify as relatively average. The attendance is also tied with marks. The students who are taking that teacher's course is provided, so that the teacher

can keep apprising the student about their progress. The continuous evaluation is done through tests, quizzes, assignments, presentation of papers, oral presentations Etc. The end semester examination of every course is based on written examination of three hours, the question paper of which is required to test the knowledge of the student from every unit prescribed for study.

File Description	Documents
Upload any additional information	View File
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

72

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
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)

https://bcs.sreir.org/wp-content/uploads/2023/09/2.7-student-stisfication-survey.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

`0.0550`

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

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

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

`2`

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

`4`

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

6

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

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

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

12

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

3.3 - Extension Activities

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

Social community and villagers has the lack of awareness about health, cleanliness and diseases are increased among due to ignorance. Its main objective is to create awareness of social

problems, to be sensitive about the society, to be socially aware as well as for the holistic development of the students. Through NSS, the college is organizing various extension activities every academic year for their empowerment and elimination of ignorance. The NSS unit organized the blood donation camp with collaboration with blood bank of Akshay. The NSS collaboratively works with government body, non-government agency, and different departments of the college. It has greater impact on students and society. Our NSS unit and their volunteers actively participate in Blood donation camp, tree plantation, Marathi Language Day, International Yoga Day, Independence Day, Republic Day, International Women's Day, Kranti jyoti Savitribai Phule Jayanti, AIDS Day, Nirbhay Kanya Abhiyan etc. These activities make positively impact on social awareness, health awareness, social organization, community hygiene, social issues like gender disparity etc. The participation in extension and outreach activities students develops social thinking, critical thinking, development of leadership etc. These activities help them to become good citizens in society. Also took an Awareness Campaign on Pandemic Coivd-19 and Mask distribution program that is complementary to the current situation

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

5

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - 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

3.3.3.1 - 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

5

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

11

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

4

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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.

1) Class room:-08

2) Tutorial room:-01

3) Laboratories:-05

4) Research Laboratories:-00

5) Total Number of computer:-150

6) Library and reading room:-02

7) Seminar hall and auditorium:—01

Classroom: There are 8 classrooms fully-furnished, well ventilated, Spacious lecture rooms for conducting theory classes. Each class room Is Furnished with LCD projector and internet facility to adapt Advanced teaching methods. Laboratories Institute has 5 laboratory to carry out the academic experiments

Computer facilities: There are 150 computers which include desktops and use the open source operating system software like ubuntu 16.04.5 operating system will be use in this computers. In computer science syllabus all ubuntu applications software's like

1. C programming

2. C++

3. JAVA

4. PHP

5. Mysql

6. Python

7. Mongodb

8. Neo4j

9. Android studio

10. Maxima software .

File Description	Documents
Upload any additional information	[View File](#)
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.

There are 16 sports Facilities (Basket Ball Court, Volley Ball Court, Tennis ground, Indoor sports, Gymkhana) in the campus. The Gymkhana of SCCS, Located in the main campus, is a one story

building and has space for a well-equipped Gymnasium and space for Yoga. There is a full-fledged indoor badminton court, one very popular table tennis boards and other Indoor games like carom. Mr. Doable R. B., the Gym Instructor is with SCCS from July 2013. The Gym is equipped with one electronic and one Manual treadmill, one cycles, dumbbells and plates, Leg Extension and Leg Curl Machine, Latte Pull down Machine, Low Pulley & High Rows Pulley, Chest Press Machine and Pack Deck. It is open from Monday to Saturday and the Instructor is available from 6.00 to 9.00 in the morning and 5.00 to

Existing Infrastructure for Sports

Indoor Games:

1. Chess boards-5

2. Carom boards-4

3. Table Tennis - 1

Outdoor Games:

1. Kabaddi Courts: 3

2. Volleyball Courts: 3

3. Kho - Kho Courts: 2

4. Football: 1

5. Basketball Courts: 1

6. Cricket: 1

7. Gymnasium: 1

File Description	Documents
Upload any additional information	View File
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.

10

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

6

File Description	Documents
Upload any additional information	View File
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)

27.52

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library is a resource centre which has evolved into being an enabler and collaborator in teaching, learning and research at the institute. The Networked Library System handled the DELNET membership application due to pandemic situation.

Staffed by a dedicated team of professionals and through the extensive use of open source ICT tools, library ensured highest level of learning, teaching and research support during pandemic.

We get the access several DELNET online databases. Library provides access to over online 458 journals and 891 e-Books.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the A. Any 4 or more 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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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)

0.67

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

40

File Description	Documents
Any additional information	[View File](#)
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

The college has upgraded internet connection bandwidth. In last academic year bandwidth of internet was 100 Mbps speed. It has been upgraded in academic year 2020-21 from 100 Mbps speed with Wi-Fi facility. The high-speed Reliance/ jio internet Wi-Fi facilities are available for teachers, office staff, and students. The internet facility upgraded with 100 Mbps speed. Due to covid-19 pandemic the lecture was conducted by online mode. So, for that purpose the internet speed has upgraded to easily projection of video lecture to the students in online teaching learning process. The online teaching learning process in enhanced through Zoom meeting / Google meet. In academic year 2020-21 the college have up graded the IT facility such as Internet Bandwidth speed, teaching learning software i.e. computer, printer with Scanner and Xerox machine etc.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[Nil](#)

4.3.2 - Number of Computers

150

File Description	Documents
Upload any additional information	[View File](#)
Student – computer ratio	[View File](#)

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

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

25.38

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

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.

Rules for use of Computers/ Computer Section

Clean hands at all times. Only visit approved websites. Make sure to follow all instructions Print only if you have permission. Use headphones touch the keyboard lightly. Eating drinking not allowed. Report all problems to the teacher. Learning is the main focus. All students using technology. Be Productive. Respite the computers and equipment. Use quit voice. Log off of the computer. Exit all programs, leave computer as you found it.

Rules for Use of Library

All students are expected to keep their bags and other belongings at the Library entrance check point. Only notebooks, books, and valuables like wallets, laptops will be allowed into the Library. Students should note that the Library is not responsible for loss

of any personal belongings. All files/folders, books and notebooks must be presented to the Security/Staff at the check point for inspection before leaving the Library premises. Library does not permit any exception in the observance of this rule. All students are required to obtain library membership by submitting duly completed library membership form along with one recent passport-sized photograph. All students should carry their Institute Identity Card for availing library facilities and services.

File Description	Documents
Upload any additional information	View File
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

35

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

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

269

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

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	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

269

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

269

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

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

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

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

17

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

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

29

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

0

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

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.

0

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

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)

Due to the covid-19 pandemic the Student Council was not formed. However, at institutional level. The representatives from these associations students nominated on various Academic and Administrative Committees of the Institution like Internal quality assurance cell (IQAC), Anti ragging and redressal cell, Women Grievance as well as College Development Committee, NSS etc. One student representative has been nominated in Internal quality assurance cell (IQAC), Anti ragging Committee. Student attends regular meeting but due to covid-19 pandemic the student member was not attended the meetings. It plays an active role in the process of student's progression in a transparent manner.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

03

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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 alumni association under the registration act 1860 with registration number MAHA/1806/2018/Pune The alumni association committee consists of 4 teachers as members with more than 159 registered alumni. The association contributes in academic, curricular and society outreach programmers conducted by our college. Meeting of executive body of alumni association was held on 3rd Feb 2021. Alumni meet is a gathering of passed out students of an institution and it is a place where the institution feels proud on seeing its successful alumni. During their meet, the alumni community shares their experience in the outside cities, which they faced after stepping out of the institution. The meet also creates a platform to identify the college's most distinguished alumni. Executive body of alumni association have discussed on various topics like overall development of college, alumni association, and to register new members in alumni association. Executive body of alumni association have also discussed about to arrange various programs in near future like fund raiser, Books donation, guidance to students. The alumni meet was conducted by Zoom meeting online platform on dated 13th Feb 2021 We are happy to share that our alumni are settled in many countries with different companies on top most positions. They all gather on the alumni meet day with their families and have a talk with the current studentsand those alumni who are not able to come, share their experiences via videos.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	View File

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

VISION

The vision statement of the college is "To provide quality education

to all classes of the society for rural and urban students and also to provide women empowerment through higher education."

MISSION

To impart updated technical education and knowledge.

- **To strengthen the leadership, power, and voices ofgirls.**
-
- **To Empowering a new generation of young girls and women.**
- **Provide education in both the theoretical and applied foundations of computer science and train students to effectively apply this education to solve real-world problems.**
- **Support society by participating in and encouraging technologytransfer.**
- **To provide quality education to students irrespective of caste, creed, religion and economic status.**
- **We are committed to explore the rural potential by providing highclass education hub, creative entrepreneur's, professional's to contribute in growth and make more lives productive.**
- **The governance of the institution is reflective of an effective leadership in tunewith the vision, mission of theInstitution**

The college development committee (CDC), IQAC, Principal and all faculty members play an important role for designing perspective plan and implementation effectively for improvement of teaching learning, research and extension activities. The faculty members are involved in governing body of college as well as in college various committees for achieving its visions.

File Description	Documents
Paste link for additional information	[Nil](Nil)
Upload any additional information	View File

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

All the administrative work of college including NAAC accreditation is decentralized and carried out through various committees. All stakeholders such as students, teachers, nonteaching staff, alumni, and society members are participated in various committees such as college development committee, IQAC, and college various committees.

Function of College development committee (CDC):

- To approve the new certificate courses in academic year.
- To prepare development plan of college regarding academic, infrastructural growth, and administrative
- To management and encourage the consultancy and extension activities in college.
- To management and encourage regarding academic and physical facilities.
- To prepare budget allocation for institution and various financial decision.

CDC comprises president, secretary, management representatives, Principal, IQAC coordinator, various stakeholders. IQAC and college committees are the best example of decentralization and participative management. IQAC committee comprises various stakeholders such as management representative, principal, IQAC coordinator, student representative, alumni, teaching staff, and non –teaching representative. All 7 criteria of NAAC are distributed separately in criteria committee including two faculty members as convener and member is best example of decentralization. All 7 criteria conveners and members are reported to IQAC time to time. CDC members meet yearly to discuss on college requirements and take decision.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Beginning of academic year 2020-21 the action plan was prepared by

IQAC under the guidance of principal and approved in first IQAC

meeting. It had been decided to conduct workshop, webinar, seminar,

through online platform due to Covid-19 pandemic. In

academic year 2020-21 we have successfully conducted the various

Program by online mode as given below.

For student

1.Workshop on Python

2.Workshop on Java script

3.Workshopn On Raspberry Pi

4.Workshop on Artificial Intelligence and Machine learning

For Staff

1.Work shop on Online ICT training in Education system

2.Workshop on IoT

Also arranged Guest lecture for academic and competitive exam.
Also arranged workshop for stress management and soft skill
communication which improved communication skill of student .

NSS department arranged varies activities like tree plantation,

awareness about covid -19.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	[Nil](#)
Upload any additional information	[View File](#)

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.

Principal:

Principal is the head of institution as administrativeofficer and member secretary in CDC. He is assisted in hisresponsibility by IQAC

College Development Committee:

The college development committeecomprises of president, secretary, head of department, teacherrepresentative, non-teaching representative, IQAC coordinator, student representative, Principal and localmember.

Internal Quality Assurance Cell:

IQAC play important role incollege for quality enhancement. It includingprincipal, management representative, and nominee from local society, teacher representative, student representative, industrialist representative, non-teachingrepresentative, and coordinator.

Head of Department:

He is a head and administrative responsibilityof department and reported to principal.

Office Head Clerk:

He has administrative responsibilities in officework. Senior clerk, junior clerk, peon, etc. work under thesupervision of head clerk.

Librarian:

Librarian is responsible for library materials and heprovides different library resources to students and facultymembers.

Committees:

The College has different committeeslike Anti ragging committee, Women's Grievance, committee, to do work. It hasdecentralized process of administration. The committee comprisesfaculty members, non-teaching staff, students, etc.

Service rules:

It is based on the rules and regulations of affiliating university of SP Pune University, admission making authority, approval authority.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://bcs.sreir.org/wp-content/uploads/2023/09/6.2.2-college-body-decentralization2020-21.pdf
Upload any additional information	View File

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	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The teaching staff is granted duty leave to participate in various courses such as online workshop, webinar, seminar, FDP, etc. Teaching and non-teaching staff is granted different types of leaves such as casual leave, medical leave, and maternity leave, etc. The indoor and outdoor sport facilities are provided to teaching and non-teaching staff. Teaching and non-teaching staff provides financial assistance for college work, university official work, etc. The parking area provided for all staff members vehicles. The college acknowledges the academic and non-academic achievements of teaching and non-teaching staff.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

9

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

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

17

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

4

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

Every academic year all faculty members are maintained the records of performance-based appraisal system as per UGC norms with supporting document and submitted to IQAC office at end of academic year. It includes teaching, administrative work, ICT teaching -learning method, research publication, etc. The IQAC guided to fill up appraisal form and monitored time to time. IQAC evaluated the appraisal form of all faculties. The performance appraisal system for non-teaching is carried out through confidential report. The confidential report also filled out from the teaching staff at end of academic year and evaluated by principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Finance and accounts of the college is software enabled and managed

Systematically with Tally. Parent institute periodically reviews financial position of the college. The college conducts internal

and external financial audits regularly. Internal audit is conducted after every one year. External audit is conducted after the end of financial year. Audit report and audited Statements of accounts are presented before College Development Committee and also submitted to Governing Council. Queries and suggestions are resolved satisfactorily. The institute also ensures timely submission of audited utilization certificate to various funding agencies.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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)

0

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

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

The college mobilizes funds through alumni contribution and from other sources. The college adapted the system for optimal utilization of resources. The conveners of various staff council committees and head of department are asked to provide their requirements at the beginning of the academic year. This is to ensure timely and routine maintenance and up gradation of laboratories, library, computing facilities, classrooms, and equipment and facilities. The college authority invites requirements from all departments and collect list and purchase

committee verified the given requirements and demanded at least two quotations from external agency and placed order. The budget allocated by management yearly for physical and academic facilities. The utilization of budget is monitored by CDC. Annual budgetary plan gets prepared in each year. The use of funds mobilization from cash inflow from fees likely from alumni contribution etc. In optimal utilization of resources, priorities are given to the things which help the efficient and effective teaching-learning process. All financial documents and bills are processed by the accounts section.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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 college has established the Internal Quality Assurance Cell immediately after first cycle accreditation. It always plays a catalytic role in quality enhancement of college. The IQAC had contributed significantly in academic year 2020-21 even though covid-19 pandemic lockdown.

IQAC has following practices and strategies for institutionalization of quality assurance.

- Preparation of Action Plan
- Preparation of Academic Calendar and Formation of Committees
- IQAC conducted regularly meeting
- Preparation and submission of AQAR
- IQAC conducted various workshop
- Collect the feedback of various stakeholders

The two examples' practices initiatives by IQAC are given below

IQAC conducted various workshops:

Due to covid-19 pandemic lockdown IQAC plays the significantly role for conducting various workshop, webinar for students and facultyCollected the feedback of various stakeholders:

The IQAC collected the online feedback of various stakeholders such as students, teachers, parents, alumni, and employer regarding college and curriculum. After collection of feedbacks the IQAC analyzed the feedback and get prepared action taken report and try to resolve all weakness given in feedback. The IQAC displayed action taken report on college website.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

The college reviews its teaching-learning process, structures & methodologies of operations and learning outcomes at periodic interval through IQAC. Following two examples of institutional reviews and implementation of teaching-learning reforms facilitated by IQAC

Feedback and Review of learning outcomes:

The feedback is very important part in teaching learning process. The IQAC was taken online feedback of various stakeholders on college and curriculum. The feedbacks were analyzed and take necessary action on weakness in meeting.

The students learning outcomes are reviewed through class test, assignments, seminar, project, and university examination. The university examination result was analyzed by each department and prepared result analysis report.

Promotion of ICT in teaching -learning:

In order to improve the online teaching -learning process in Covid-19 pandemic the IQAC was taken initiatives like conducted workshop such ICT training in education system. The IQAC guided and gave various information of ICT tools which is used for preparing video lecture and e-content. This initiative has resulted enhanced quality of online pedagogy. All the faculty members are used ICT tools for effective teaching-learning.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

1) Safety& Security:

- **A resident lady warden in the ladies' hostel is employed along with a Separate resident warden for boys' hostel.**
- **CCTV cameras have been fixed in the prominent places like hostel,**
- **Campus corridors, main campus building and common places.**
- **Statutory committees like Anti-Sexual harassment committee, Women Welfare and Empowerment Committee, Grievance Redressed committee comprising of female faculty members is constituted as per the AICTE/University guidelines and is**

working effectively.

2) Counselling:

- The college has a well-defined student counselling system. Each student is allotted with a particular faculty member who will be his/her counsellor till the end of his/her course.
- Each faculty has 15 to 20 students to mentoring. This improves the relationship between student and the mentor and helps the mentor to know the overall personality of each student.
- Students meet their mentors for any grievances- regarding gender related issues if any, personal problems, general issues, lack of facilities, academics etc.
- A Student welfare and counselling committee is constituted to monitorthe student counselling process.

3) Common room:

- Common rooms for girls are provided in the institute. All the required facilities to relax are provided in the common rooms.
- Sanitary pad vending machines are placed in women restrooms.

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	https://bcs.sreir.org/wp-content/uploads/2023/09/7.1.1-gender-equility.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	[View File](#)

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

The Institute facilitates several methods for the management of degradable and non-degradable waste. The main focus being on the three R's – "Reduce, Recycle, Reuse"and incorporating "No Plastic Zone".Both at the University level and College level different dustbins (green and blue) are identified and setup for solid and liquid waste

1)Solid waste management: The institute has an effective mechanism for waste management. The vegetable waste and left over waste from the hostel and canteen is Segregated into bio-degradable and non-bio degradable waste.

2)Liquid waste management:The liquid wastes generated in the campus includeSewage, Laboratory, Laundry, and hostel and canteen effluent waste.

3) Biomedical waste management:Biomedical waste from the microbiology department is treated first before its disposal from the safety point of view.

4)E-waste management:The e-waste generated in the Institute are collected together from

Departments unuseful computer and computer materials and handed over to an external e-waste recycling agency.

5) Waste recycling system: The bio-degradable waste viz. plant leaves and plant debris were collected and recycled asmanure for the maintenance of nutritional needs of the flora of the institute

5) Hazardous chemicals and radioactive waste management: Hazardous-waste management, the collection, treatment, and disposal of waste material that, when improperly handled.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	Nil
Any other relevant information	View File

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   **A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All 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 with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

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   **A. Any 4 or all of the above**

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	[View File](#)
Certification by the auditing agency	[View File](#)
Certificates of the awards received	[View File](#)
Any other relevant information	[View File](#)

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Policy documents and information brochures on the support to be provided	[View File](#)
Details of the Software procured for providing the assistance	[View File](#)
Any other relevant information	[View File](#)

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).

- **Our institute is undertaking, several efforts and initiatives by providing an inclusive environment Students,**

teaching and non-teaching staff by tolerance and harmony towards cultural, regional, Linguistic, also communal socioeconomic and other diversities in the form of celebration of several activity Activities and regional festivals.

- Swatch Bharat Abhiyan, Unnatbharatabhiyan has also been animportant initiative taken up by the college.
- Where we have organized an awareness rally for the to them in nearby villages to create awareness among all. The students have taken up many Cleanliness drives both inside the campus and nearby villages considering it as a responsibility every citizen.
- The students have also taken up Plantation drives to provide a clean and green Environment for all.. Workshop was also conducted on youth empowerment and skills to motivate.
- Creative impulses to enhance their confidence. Events were conducted such as Awareness about problems and consequences faced by students.
- Events conducted by NSS on Sadbhavana Divas, Oath taking for Anti-terrorism Day, Yoga Day, Blood Donation camp Cultural Programme such as Navaratri festival celebration, Ethnic Day Celebration, Auditions ofCelebration of MatruBhashaDiwas was also held at SCOCSBelhe.programOrganized by giving awareness on digitalization, water saving, keeping surroundingclean, garbDisposal etc.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	[View File](#)

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

The College undertakes various efforts to sensitize the students and employees of the Institution of their constitutional obligation. During the commencement of each session, the Principal of the College delivers an Orientation Lecture to the new batch of students to make them aware of the core values and ethos of the Institution. The address highlights the need of maintaining harmony amongst all diversities, in developing scientific temper, humanism and spirit of enquiry. The young minds who are going to be the responsible citizens of tomorrow learn the lesson of

exercising their rights and performing their duties.

In the different programmes celebrated by the Institution like Independence Day and Republic Day, theStudents and employees of the Institution are addressed by the President of the College with the message from the Constitution of India.

The Significance of the Day is illustrated to all with the words from the Preamble, Fundamental Rights and Duties enshrined in the Constitution of the country. The students are taught to obey the supreme law of the land and respect the symbols of national unity like National Flag and National Anthem. The College Website displays a Handbook of Values for the students and employees to understand the importance of social responsibility,

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

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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	View File

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

The institution diligently and with favour follows and practices all prominent national and state functions. The institution practices pluralist approach towards all religion functions and encourages the students and faculty to show case the same. Republic day, Independence Day, Ganesh festival, yoga day, Gandhi jayanti, shiv jayanti, Maharashtra foundation day, teacher's day, Science day etc.

As a respect to the bravery hearts of our nation, the college celebrates national festivals, birth Anniversaries and memorials of great personalities of the nation, remembering their sacrifice Achievements for our country.

The different days are celebrated in the college according to importance of days. Some of the days are related to engineering and some of them are related to nation and also to the community. Independence Day and Republic day are national festival celebrated in all campus. Some of them are as follows:

- **Teachers' Day on 5th of September is celebrated with pomp in the campus. Teachers and students discuss the great teacher Dr. Radhakrishnan, president, thinker and the best teacher the nation produced. Teachers are honoured and appreciated by the management and students on this occasion**

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

1. Title of the Practice:

Teachers use ICT enabled tools for effective teaching-learning process

2.Objectives of the Practice

Samarth College of Computer Science practices various student centric methodssuch as experimental learning, participative learning and problem-solving methodologies for enriching learning experiences.

3. The Context:

Educational systems worldwide have been affected by the Covid-19 pandemic, leading to the near closures of schools, and colleges. Most governments around the world have temporarily closed institutions in order to restrain the spread of Covid-19. This requires all elements of education adapt and to continue the teaching learning process.

4. The Practice:

The Indian Government assigns the distance learning system using online learning. This is effective solution to activate classroom even the school have been closed to reduce the spread of covid-19. Many platforms of digital sources have implemented by school, one of them is using Google Classroom. This research aims to get review Google Classroom during this pandemic. This study was library research that describes the phenomenon

Using Google Classroom. The result of the research finding proves that it is effective to use the platform. It is one way to be considered by the schools.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	[View File](#)

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

Quality Education:

The college was established in 2010, guided by the vision and mission which support the academic and socio-economic development of the rural students, economically less privileged students Annual Quality Assurance Report of Samarth College of Computer Science, Belhe.

Our teachers help them to improve their personality so that they are prepared to face global competition. College in all its aspects such as increased number of programs and courses, well developed infrastructure, faculty guidance, library facilities, sports and extracurricular activities plays a very significant role in the improvement of the students' capabilities. A majority of our students belong to rural families. They are not exposed to various competitive courses and environment.

We identify such students and help to solve their problems at the departmental level or at the individual level. With encouragement and support these students gradually develop into confident and responsible citizens of India. We are happy to see them complete their graduation and post-graduation and secure placement. Half of the student strength consist of girl students.

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

At Samarth College of Computer Science, the curriculum prescribed by the University of SPPU is delivered in a systematic, time-bound, and transparent process. Academic calendar gets prepared by IQAC of college which includes the Department meetings, parent's meetings, various events to be conduct at the Institute level, attendance calculation, display of results and internal assessment conduction. The individual Departments prepare the department calendar of events in line with the college calendar of events. Due to impact of covid-19 the online learning management system such as Zoom, Microsoft Team, Form App, Google Drive, you tube channel and Google classrooms etc. are being used for effective delivery of curriculum to the students. At the end of academic year, the syllabus completion report from each department submitted to Academic planning and monitoring committee. All faculty members maintain course files which includes timetable, Academic calendar of events, student list, teaching plan, unit test Marks list, Practical Plan, Attendance, previous examination Question papers, Assignment record submission. Whenever the University introduces a new curriculum, it organizes faculty training workshops for effective delivery of the educational programme to bridge the gap between industry and academia Placement training activities.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	[Nil](#)

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

As our college is an Affiliated college, we follow the Academic calendar designed by the university. IQAC coordinator get prepared college academic calendar accordingly which includes schedule of IQAC meetings, National events/Days celebration,

Internal Examinations, University Examination, Teaching days, admission process, vacations, workshop and seminars etc. After finalization of academic calendar, it gets displayed on college website, distributes to each department, and communicated to students. The IQAC advised to college strictly to adheres academic calendar. The college term examination committee strictly adheres the academic calendar while preparing college internal examination time table. Due to covid-19 pandemic situation the internal examination time table is communicated to students via WhatsApp group of students in advance. And college conducts unit test, class test, assignment submission, seminar, and project on online platform periodically as per college Academic calendar. Each department has submitted internal marks to university via online portal and one copy submitted to term Examination committee. The college term examination committee effectively implemented continuous monitors and evaluation process. Continuous Internal Assessment review is also taken by the Principal regularly.

File Description	Documents
Upload relevant supporting documents	View File
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	**A. All of the above**

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

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

6

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

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	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

310

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

310

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

The Institute has made all efforts to build healthier and harmonious working environment with respect to issues related to Gender, Environment Awareness and Sustainability, Human values and Professional Ethics into the curriculum.

1 Gender: To prevent sexual harassment at workplace and to empower the women employees, the Institute has constituted i) Women Grievance Committee

ii) Girls Redressal Committee

Every year the Institute is organizing Woman's day celebration to respect the women force at all levels.

2. Environment and Sustainability: The University has made it compulsory to study "Environmental Studies" in their regular curriculum to create awareness related to various environmental issues the world is facing. Various extension programs are being organized by the Institute through NSS unit to create awareness among the rural community with respect to Ecological balance and its importance.

3. Human Values and Professional Ethics: It is also mandatory to study the "Constitution of India and Professional Ethics" to provide basic information about Indian constitution and to identify individual responsibility towards society. Institute regularly organizes Birth & Death anniversaries of great personalities to boost morality and awareness among the staff & students.

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

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

2

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

106

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

1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://bcs.sreir.org/wp-content/uploads/2023/09/2020-21-Feedback.pdf

TEACHING-LEARNING AND EVALUATION
2.1 - Student Enrollment and Profile
2.1.1 - Enrolment Number Number of students admitted during the year
2.1.1.1 - Number of sanctioned seats during the year
274

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

85

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

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 students admitted in our college are coming from various economic sections and communities of the society. Most of the students are from backward categories i.e. ST, SC, and OBC. And social upliftment in the society. Our college has a fair system for admission process. After the completion of admission process regular classes commence as per the college time table. After admissions college adopts a process to identify slow and advance learners among students. Advanced learners and slow learners are identified on as per their responses in the classroom as well as the performance in the Unit test, internal examinations. The teachers observe that whether the students easily understand the lesson. Advanced learners are encouraged to ask their concern freely and frequently with the teachers, in a formal way. Home assignment and projects are taken prepared from the Students.

Following activities are done by teachers for students: Slow learners: 1. Individual counseling. 2. Extra notes and lectures.

3. Special classes.

Advance learners: 1. Advance notes and topic. 2. Projects.

Under Soft Skills training banner: Soft skills Interview skills Group discussion Mock HR tests On the basis of various continuous assessments as mentioned in assessment strategies students' are categorized as advanced and slow performers.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	View File

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

Number of Students	Number of Teachers
310	15

File Description	Documents
Any additional information	View File

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

Samarth College of Computer Science practices various student centric methods, such as experimental learning, participative learning and problem-solving methodologies for enriching learning experiences. All the science programmes and many of the social science programmes integrate practical courses with adequate experiential practice for the students. They also provide platform for participative learning to the students. Moreover, projects, workshop, NSS. Inculcate among the students the practice and habit of participative learning and problem-solving methodologies.

ICT enabled teaching Learning

1. **In addition to chalk and talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, Video clippings , Audio system, online sources, to expose the students for advanced knowledge and practical learning.**
2. **Laboratory is fully furnished with LCD Computers.**
3. **Most of the faculty use interactive methods for teaching. The major emphasis is on classroom interaction in terms of research paper presentations, seminars, assignments, quiz /tests/ viva.**

File Description	Documents
Upload any additional information	[View File](#)
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

College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

The following tools are used by the Institute—

ICT Tools:

1. **Projectors— 05 projectors are available in different labs.**
2. **Desktop — Arranged at Computer Lab and Faculty cabins all over the campus.**
3. **Printers & Scanners — They are installed at Labs, HOD Cabins and all prominent places.**
4. **Photocopier machines — Multifunction printers are available at all prominent places in the institute. There are Two Photostat machines available in campus.**
5. **Seminar Rooms— One halls are equipped with all digital facilities.**
6. **Online Classes through Zoom, Google Meet, Google Classroom)**

- **Use of ICT By Faculty—**

1. **Video Conferencing— Students are counseled with the help of Zoom / Google meet applications.**
2. **Video lecture— Recording of video lectures is made available to students for long term learning and future referencing.**
3. **Workshops— Teachers use various ICT tools for conducting workshops on latest methods such as Programming languages, simulations etc.**

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

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

15

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

2.4 - Teacher Profile and Quality

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

15

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

1

File Description	Documents
Any additional information	View File
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)	View File

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

55

File Description	Documents
Any additional information	View File
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.

The college has transparent and robust evaluation process in terms of frequency and variety. In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal holds meetings of the faculties and directs them to ensure effective implementation of the evaluation process. Unit tests are conducted regularly as per the schedule given in academic calendar. The weightage for the unit tests varies as per the concerned faculty. Personal guidance is given to the poor performing the students after their assessment. Students appearing for Second /third year are asked to deliver the seminars of the concerned subject.

For transparent and robust for internal assessment, the following mechanisms are conducted:

1. Internal Examination Committee.

2. Question Paper Setting.

3. Conduct of Examination.

4. Result display.

Interaction with students regarding their internal assessment

File Description	Documents
Any additional information	[View File](#)
Link for additional information	[Nil](#)

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

A transparent, time-bound and efficient method is being followed in Samarth College of Computer Science in terms of dealing with internal examination related grievances. Various internal examinations are being performed throughout the semester. Some of them are- unit-test1, unit-test2, assignments, project evaluations, etc.

Internal Assessments (Test 1 and Test 2) eachSemester:

Immediately, after the online unit test, the solution of the test along with question wise marking scheme is displayed within a 1 week after the test to maintain transparency and uniformity in the assessment of the internal tests. The faculty evaluates the papers within a week of conduction of test. Faculty undertakes individual grievances with a student on the paper if required by the student. At the end of the semester the average marks of both the unit-tests is calculated and verified with the students. If any discrepancies are reported by the students, then they are resolved by the faculty immediately.

Assignments

The Assignments are submitted by online mode.

Project evaluations

Projects of last year students are get submitted by online mode.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The College has clearly stated learning outcomes of the Programs and Courses offering in the College and the following mechanism is followed to communicate the learning outcomes to the teachers and students.

The importance of the learning outcomes has been discussed and communicated to the teachers in staff meeting and IQAC meeting.

PROGRAMME OUTCOMES, PROGRAMME SPECIFIC OUTCOMES, COURSE OUTCOMES Mechanism of Communication:

1. **Graduate attributes are described to the first year students at the commencement of the programme.**
2. **Learning Outcomes of the Programs and Courses are observed and measured periodically.**
3. **The importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and Staff Meeting.**
4. **The students are also communicated about the Programme outcomes,**
5. **Use software tools and coding at a level necessary to perform mathematical operations, statistical analysis and simulations in solving complex problems.**
6. **Locate existing scientific research relevant to a given topic, and evaluate its accuracy.**

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	View File

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

Attainment of the Course Outcomes

The course outcomes is measured through syllabus, completion of syllabus, continuous evaluation (internal evaluation), and setting up of question paper, evaluation, and result.

At the Departmental level the Heads of the Department and the teachers who are engaged in any online class strive to complete the courses in time and in some cases extra online classes are conducted for the students who they identify as relatively average. The attendance is also tied with marks. The students who are taking that teacher's course is provided, so that the teacher can keep apprising the student about their progress. The continuous evaluation is done through tests, quizzes, assignments, presentation of papers, oral presentations Etc. The end semester examination of every course is based on written examination of three hours, the question paper of which is required to test the knowledge of the student from every unit prescribed for study.

File Description	Documents
Upload any additional information	View File
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

72

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	*View File*
Upload any additional information	*View File*
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)

https://bcs.sreir.org/wp-content/uploads/2023/09/2.7-student-stisfication-survey.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

0.0550

File Description	Documents
Any additional information	*View File*
e-copies of the grant award letters for sponsored research projects /endowments	*View File*
List of endowments / projects with details of grants(Data Template)	*View File*

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

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

2

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

4

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

6

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

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

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

12

File Description	Documents
Any additional information	[View File](#)
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.3 - Extension Activities

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

Social community and villagers has the lack of awareness about health, cleanliness and diseases are increased among due to ignorance. Its main objective is to create awareness of social problems, to be sensitive about the society, to be socially aware as well as for the holistic development of the students. Through NSS, the college is organizing various extension activities every academic year for their empowerment and elimination of ignorance. The NSS unit organized the blood donation camp with collaboration with blood bank of Akshay. The NSS collaboratively works with government body, non-government agency, and different departments of the college. It has greater impact on students and society. Our NSS unit and their volunteers actively participate in Blood donation camp, tree plantation, Marathi Language Day, International Yoga Day, Independence Day, Republic Day, International Women's Day, Kranti jyoti Savitribai Phule Jayanti, AIDS Day, Nirbhay Kanya Abhiyan etc. These activities make positively impact on social awareness, health awareness, social organization, community hygiene, social issues like gender disparity etc. The participation in extension and outreach activities students develops social thinking, critical thinking, development of leadership etc. These activities help them to become good citizens in society. Also took an Awareness Campaign on Pandemic Coivd-19 and Mask distribution program that is complementary to the current situation

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

5

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - 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

3.3.3.1 - 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

5

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

11

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

4

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	View File

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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.

1) Class room:-08

2) Tutorial room:-01

3) Laboratories:-05

4) Research Laboratories:-00

5) Total Number of computer:-150

6) Library and reading room:-02

7) Seminar hall and auditorium:-01

Classroom: There are 8 classrooms fully-furnished, well ventilated, Spacious lecture rooms for conducting theory classes. Each class room Is Furnished with LCD projector and internet facility to adapt Advanced teaching methods. Laboratories Institute has 5 laboratory to carry out the academic experiments

Computer facilities: There are 150 computers which include desktops and use the open source operating system software like ubuntu 16.04.5 operating system will be use in this computers. In computer science syllabus all ubuntu applications software's like

1. C programming

2. C++

3. JAVA

4. PHP

5. Mysql

6. Python

7. Mongodb

8. Neo4j

9. Android studio

10. Maxima software .

File Description	Documents
Upload any additional information	View File
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.

There are 16 sports Facilities (Basket Ball Court, Volley Ball Court, Tennis ground, Indoor sports, Gymkhana) in the campus. The Gymkhana of SCCS, Located in the main campus, is a one story building and has space for a well-equipped Gymnasium and space for Yoga. There is a full-fledged indoor badminton court, one very popular table tennis boards and other Indoor games like carom. Mr. Doable R. B., the Gym Instructor is with SCCS from July 2013. The Gym is equipped with one electronic and one Manual treadmill, one cycles, dumbbells and plates, Leg Extension and Leg Curl Machine, Latte Pull down Machine, Low Pulley & High Rows Pulley, Chest Press Machine and Pack Deck. It is open from Monday to Saturday and the Instructor is available from 6.00 to 9.00 in the morning and 5.00 to

Existing Infrastructure for Sports

Indoor Games:

1. Chess boards–5

2. Carom boards–4

3. Table Tennis – 1

Outdoor Games:

1. Kabaddi Courts: 3

2. Volleyball Courts: 3

3. Kho – Kho Courts: 2

4. Football: 1

5. Basketball Courts: 1

6. Cricket: 1

7. Gymnasium: 1

File Description	Documents
Upload any additional information	[View File](#)
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.

10

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

6

File Description	Documents
Upload any additional information	View File
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)

27.52

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library is a resource centre which has evolved into being an enabler and collaborator in teaching, learning and research at the institute. The Networked Library System handled the DELNET membership application due to pandemic situation.

Staffed by a dedicated team of professionals and through the extensive use of open source ICT tools, library ensured highest level of learning, teaching and research support during pandemic. We get the access several DELNET online databases. Library provides access to over online 458 journals and 891 e-Books.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

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

A. Any 4 or more of the above

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

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)

0.67

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

40

File Description	Documents
Any additional information	[View File](#)
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

The college has upgraded internet connection bandwidth. In last academic year bandwidth of internet was 100 Mbps speed. It has been upgraded in academic year 2020-21 from 100 Mbps speed with Wi-Fi facility. The high-speed Reliance/ jio internet Wi-Fi facilities are available for teachers, office staff, and students. The internet facility upgraded with 100 Mbps speed. Due to covid-19 pandemic the lecture was conducted by online mode. So, for that purpose the internet speed has upgraded to easily projection of video lecture to the students in online teaching learning process. The online teaching learning process in enhanced through Zoom meeting / Google meet. In academic year 2020-21 the college have up graded the IT facility such as Internet Bandwidth speed, teaching learning software i.e. computer, printer with Scanner and Xerox machine etc.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	[Nil](#)

4.3.2 - Number of Computers

150

File Description	Documents
Upload any additional information	[View File](#)
Student – computer ratio	[View File](#)

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

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

25.38

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

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.

Rules for use of Computers/ Computer Section

Clean hands at all times. Only visit approved websites. Make sure to follow all instructions Print only if you have permission. Use headphones touch the keyboard lightly. Eating drinking not allowed. Report all problems to the teacher. Learning is the main focus. All students using technology. Be Productive. Respite the computers and equipment. Use quit voice. Log off of the computer. Exit all programs, leave computer as you found it.

Rules for Use of Library

All students are expected to keep their bags and other

belongings at the Library entrance check point. Only notebooks, books, and valuables like wallets, laptops will be allowed into the Library. Students should note that the Library is not responsible for loss of any personal belongings. All files/folders, books and notebooks must be presented to the Security/Staff at the check point for inspection before leaving the Library premises. Library does not permit any exception in the observance of this rule. All students are required to obtain library membership by submitting duly completed library membership form along with one recent passport-sized photograph. All students should carry their Institute Identity Card for availing library facilities and services.

File Description	Documents
Upload any additional information	[View File](#)
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

35

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

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

269

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

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	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

269

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

269

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

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

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

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

17

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

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

29

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

0

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

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.

0

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

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)

Due to the covid-19 pandemic the Student Council was not formed. However, at institutional level. The representatives from these associations students nominated on various Academic and Administrative Committees of the Institution like Internal quality assurance cell (IQAC), Anti ragging and redressal cell, Women Grievance as well as College Development Committee, NSS etc. One student representative has been nominated in Internal quality assurance cell (IQAC), Anti ragging Committee. Student attends regular meeting but due to covid-19 pandemic the student member was not attended the meetings. It plays an active role in the process of student's progression in a transparent manner.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

03

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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 alumni association under the registration act 1860 with registration number MAHA/1806/2018/Pune The alumni association committee consists of 4 teachers as members with more than 159 registered alumni. The association contributes in academic, curricular and society outreach programmers conducted by our college. Meeting of executive body of alumni association was held on 3rd Feb 2021. Alumni meet is a gathering of passed out students of an institution and it is a place where the institution feels proud on seeing its successful alumni. During their meet, the alumni community shares their experience in the outside cities, which they faced after stepping out of the institution. The meet also creates a platform to identify the college's most distinguished alumni. Executive body of alumni association have discussed on various topics like overall development of college, alumni association, and to register new members in alumni association. Executive body of alumni association have also discussed about to arrange various programs in near future like fund raiser, Books donation, guidance to students. The alumni meet was conducted by Zoom meeting online platform on dated 13th Feb 2021 We are happy to share that our alumni are settled in many countries with different companies on top most positions. They all gather on the alumni meet day with their families and have a talk with the current studentsand those alumni who are not able to come, share their experiences via videos.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

File Description	Documents
Upload any additional information	View File

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

VISION

The vision statement of the college is "To provide quality education

to all classes of the society for rural and urban students and also to provide women empowerment through higher education."

MISSION

To impart updated technical education and knowledge.

- **To strengthen the leadership, power, and voices ofgirls.**
- **To Empowering a new generation of young girls and women.**
- **Provide education in both the theoretical and applied foundations of computer science and train students to effectively apply this education to solve real-world problems.**
- **Support society by participating in and encouraging technologytransfer.**
- **To provide quality education to students irrespective of caste, creed, religion and economic status.**
- **We are committed to explore the rural potential by providing highclass education hub, creative**

- entrepreneur's, professional's to contribute in growth and make more lives productive.
  - The governance of the institution is reflective of an effective leadership in tunewith the vision, mission of theInstitution

The college development committee (CDC), IQAC, Principal and all faculty members play an important role for designing perspective plan and implementation effectively for improvement of teaching learning, research and extension activities. The faculty members are involved in governing body of college as well as in college various committees for achieving its visions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

All the administrative work of college including NAAC accreditation is decentralized and carried out through various committees. All stakeholders such as students, teachers, nonteaching staff, alumni, and society members are participated in various committees such as college development committee, IQAC, and college various committees.

Function of College development committee (CDC):

- To approve the new certificate courses in academic year.
- To prepare development plan of college regarding academic, infrastructural growth, and administrative
- To management and encourage the consultancy and extension activities in college.
- To management and encourage regarding academic and physical facilities.
- To prepare budget allocation for institution and various financial decision.

CDC comprises president, secretary, management representatives, Principal, IQAC coordinator, various stakeholders. IQAC and college committees are the best example of decentralization and

participative management. IQAC committee comprises various stakeholders such as management representative, principal, IQAC coordinator, student representative, alumni, teaching staff, and non -teaching representative. All 7 criteria of NAAC are distributed separately in criteria committee including two faculty members as convener and member is best example of decentralization. All 7 criteria conveners and members are reported to IQAC time to time. CDC members meet yearly to discuss on college requirements and take decision.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Beginning of academic year 2020-21 the action plan was prepared by

IQAC under the guidance of principal and approved in first IQAC

meeting. It had been decided to conduct workshop, webinar, seminar,

through online platform due to Covid-19 pandemic. In

academic year 2020-21 we have successfully conducted the various

Program by online mode as given below.

For student

1.Workshop on Python

2.Workshop on Java script

3.Workshopn On Raspberry Pi

4.Workshop on Artificial Intelligence and Machine learning

For Staff

1.Work shop on Online ICT training in Education system

2.Workshop on IoT

Also arranged Guest lecture for academic and competitive exam. Also arranged workshop for stress management and soft skill communication which improved communication skill of student .

NSS department arranged varies activities like tree plantation, awareness about covid -19.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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.

Principal:

Principal is the head of institution as administrativeofficer and member secretary in CDC. He is assisted in hisresponsibility by IQAC

College Development Committee:

The college development committeecomprises of president, secretary, head of department, teacherrepresentative, non-teaching representative, IQAC coordinator, student representative, Principal and localmember.

Internal Quality Assurance Cell:

IQAC play important role incollege for quality enhancement. It includingprincipal, management representative, and nominee from local society, teacher representative, student representative, industrialist representative, non-teachingrepresentative, and coordinator.

Head of Department:

He is a head and administrative responsibilityof department and reported to principal.

Office Head Clerk:

He has administrative responsibilities in officework. Senior clerk, junior clerk, peon, etc. work under thesupervision of head clerk.

Librarian:

Librarian is responsible for library materials and heprovides different library resources to students and facultymembers.

Committees:

The College has different committeeslike Anti ragging committee, Women's Grievance, committee, to do work. It hasdecentralized process of administration. The committee comprisesfaculty members, non-teaching staff, students, etc.

Service rules:

It is based on the rules and regulations of affiliating university of SP Pune University, admission making authority, approval authority.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://bcs.sreir.org/wp-content/uploads/2023/09/6.2.2-college-body-decentralization2020-21.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in	A. All of the above

| areas of operation Administration Finance and Accounts Student Admission and Support Examination | |

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The teaching staff is granted duty leave to participate in various courses such as online workshop, webinar, seminar, FDP, etc. Teaching and non-teaching staff is granted different types of leaves such as casual leave, medical leave, and maternity leave, etc. The indoor and outdoor sport facilities are provided to teaching and non-teaching staff. Teaching and non-teaching staff provides financial assistance for college work, university official work, etc. The parking area provided for all staff members vehicles. The college acknowledges the academic and non-academic achievements of teaching and non-teaching staff.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

9

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

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

17

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

4

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

Every academic year all faculty members are maintained the records of performance-based appraisal system as per UGC norms with supporting document and submitted to IQAC office at end of academic year. It includes teaching, administrative work, ICT teaching -learning method, research publication, etc. The IQAC guided to fill up appraisal form and monitored time to time. IQAC evaluated the appraisal form of all faculties. The performance appraisal system for non-teaching is carried out through confidential report. The confidential report also filled out from the teaching staff at end of academic year and evaluated by principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Finance and accounts of the college is software enabled and managed

Systematically with Tally. Parent institute periodically reviews financial position of the college. The college conducts

internal and external financial audits regularly. Internal audit is conducted after every one year. External audit is conducted after the end of financial year. Audit report and audited Statements of accounts are presented before College Development Committee and also submitted to Governing Council. Queries and suggestions are resolved satisfactorily. The institute also ensures timely submission of audited utilization certificate to various funding agencies.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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)

0

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

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

The college mobilizes funds through alumni contribution and from other sources. The college adapted the system for optimal utilization of resources. The conveners of various staff council committees and head of department are asked to provide their requirements at the beginning of the academic year. This is to ensure timely and routine maintenance and up gradation of laboratories, library, computing facilities, classrooms, and equipment and facilities. The college authority invites

requirements from all departments and collect list and purchase committee verified the given requirements and demanded at least two quotations from external agency and placed order. The budget allocated by management yearly for physical and academic facilities. The utilization of budget is monitored by CDC. Annual budgetary plan gets prepared in each year. The use of funds mobilization from cash inflow from fees likely from alumni contribution etc. In optimal utilization of resources, priorities are given to the things which help the efficient and effective teaching-learning process. All financial documents and bills are processed by the accounts section.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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 college has established the Internal Quality Assurance Cell immediately after first cycle accreditation. It always plays a catalytic role in quality enhancement of college. The IQAC had contributed significantly in academic year 2020-21 even though covid-19 pandemic lockdown.

IQAC has following practices and strategies for institutionalization of quality assurance.

- Preparation of Action Plan
- Preparation of Academic Calendar and Formation of Committees
- IQAC conducted regularly meeting
- Preparation and submission of AQAR
- IQAC conducted various workshop
- Collect the feedback of various stakeholders

The two examples' practices initiatives by IQAC are given below

IQAC conducted various workshops:

Due to covid-19 pandemic lockdown IQAC plays the significantly role for conducting various workshop, webinar for students and

facultyCollected the feedback of various stakeholders:

The IQAC collected the online feedback of various stakeholders such as students, teachers, parents, alumni, and employer regarding college and curriculum. After collection of feedbacks the IQAC analyzed the feedback and get prepared action taken report and try to resolve all weakness given in feedback. The IQAC displayed action taken report on college website.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

The college reviews its teaching-learning process, structures & methodologies of operations and learning outcomes at periodic interval through IQAC. Following two examples of institutional reviews and implementation of teaching-learning reforms facilitated by IQAC

Feedback and Review of learning outcomes:

The feedback is very important part in teaching learning process. The IQAC was taken online feedback of various stakeholders on college and curriculum. The feedbacks were analyzed and take necessary action on weakness in meeting.

The students learning outcomes are reviewed through class test, assignments, seminar, project, and university examination. The university examination result was analyzed by each department and prepared result analysis report.

Promotion of ICT in teaching -learning:

In order to improve the online teaching -learning process in Covid-19 pandemic the IQAC was taken initiatives like conducted workshop such ICT training in education system. The IQAC guided and gave various information of ICT tools which is used for preparing video lecture and e-content. This initiative has resulted enhanced quality of online pedagogy. All the faculty

members are used ICT tools for effective teaching–learning.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

1) Safety& Security:

- **A resident lady warden in the ladies' hostel is employed along with a Separate resident warden for boys' hostel.**
- **CCTV cameras have been fixed in the prominent places like hostel,**
- **Campus corridors, main campus building and common places.**

- **Statutory committees like Anti-Sexual harassment committee, Women Welfare and Empowerment Committee, Grievance Redressed committee comprising of female faculty members is constituted as per the AICTE/University guidelines and is working effectively.**

2) Counselling:

- **The college has a well-defined student counselling system. Each student is allotted with a particular faculty member who will be his/her counsellor till the end of his/her course.**
- **Each faculty has 15 to 20 students to mentoring. This improves the relationship between student and the mentor and helps the mentor to know the overall personality of each student.**
- **Students meet their mentors for any grievances- regarding gender related issues if any, personal problems, general issues, lack of facilities, academics etc.**
- **A Student welfare and counselling committee is constituted to monitorthe student counselling process.**

3)Common room:

- **Common rooms for girls are provided in the institute. All the required facilities to relax are provided in the common rooms.**
- **Sanitary pad vending machines are placed in women restrooms.**

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	https://bcs.sreir.org/wp-content/uploads/2023/09/7.1.1-gender-equility.pdf

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	A. 4 or All of the above

Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	[View File](#)

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

The Institute facilitates several methods for the management of degradable and non-degradable waste. The main focus being on the three R's – "Reduce, Recycle, Reuse" and incorporating "No Plastic Zone". Both at the University level and College level different dustbins (green and blue) are identified and setup for solid and liquid waste

1) Solid waste management: The institute has an effective mechanism for waste management. The vegetable waste and left over waste from the hostel and canteen is Segregated into bio-degradable and non-bio degradable waste.

2) Liquid waste management: The liquid wastes generated in the campus include Sewage, Laboratory, Laundry, and hostel and canteen effluent waste.

3) Biomedical waste management: Biomedical waste from the microbiology department is treated first before its disposal from the safety point of view.

4) E-waste management: The e-waste generated in the Institute are collected together from

Departments unuseful computer and computer materials and handed over to an external e-waste recycling agency.

5) Waste recycling system: The bio-degradable waste viz. plant leaves and plant debris were collected and recycled as manure for the maintenance of nutritional needs of the flora of the institute

5) Hazardous chemicals and radioactive waste management: Hazardous-waste management, the collection, treatment, and

disposal of waste material that, when improperly handled.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	Nil
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	View File

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

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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	A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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	A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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).

- **Our institute is undertaking, several efforts and initiatives by providing an inclusive environment Students, teaching and non-teaching staff by tolerance and harmony towards cultural, regional, Linguistic, also communal socioeconomic and other diversities in the form of celebration of several activity Activities and regional festivals.**
- **Swatch Bharat Abhiyan, Unnatbharatabhiyan has also been animportant initiative taken up by the college.**
- **Where we have organized an awareness rally for the to them in nearby villages to create awareness among all. The students have taken up many Cleanliness drives both inside the campus and nearby villages considering it as a responsibility every citizen.**
- **The students have also taken up Plantation drives to provide a clean and green Environment for all.. Workshop was also conducted on youth empowerment and skills to motivate.**
- **Creative impulses to enhance their confidence. Events were conducted such as Awareness about problems and consequences faced by students.**
- **Events conducted by NSS on Sadbhavana Divas, Oath taking for Anti-terrorism Day, Yoga Day, Blood Donation camp Cultural Programme such as Navaratri festival celebration, Ethnic Day Celebration, Auditions ofCelebration of MatruBhashaDiwas was also held at SCOCSBelhe.programOrganized by giving awareness on digitalization, water saving, keeping surroundingclean, garbDisposal etc.**

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

The College undertakes various efforts to sensitize the students and employees of the Institution of their constitutional obligation. During the commencement of each session, the Principal of the College delivers an Orientation Lecture to the new batch of students to make them aware of the core values and ethos of the Institution. The address highlights the need of maintaining harmony amongst all diversities, in developing scientific temper, humanism and spirit of enquiry. The young minds who are going to be the responsible citizens of tomorrow learn the lesson of exercising their rights and performing their duties.

In the different programmes celebrated by the Institution like Independence Day and Republic Day, theStudents and employees of the Institution are addressed by the President of the College with the message from the Constitution of India.

The Significance of the Day is illustrated to all with the words from the Preamble, Fundamental Rights and Duties enshrined in the Constitution of the country. The students are taught to obey the supreme law of the land and respect the symbols of national unity like National Flag and National Anthem. The College Website displays a Handbook of Values for the students and employees to understand the importance of social responsibility,

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

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	A. All of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	View File

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

The institution diligently and with favour follows and practices all prominent national and state functions. The institution practices pluralist approach towards all religion functions and encourages the students and faculty to show case the same. Republic day, Independence Day, Ganesh festival, yoga day, Gandhi jayanti, shiv jayanti, Maharashtra foundation day, teacher's day, Science day etc.

As a respect to the bravery hearts of our nation, the college celebrates national festivals, birth Anniversaries and memorials of great personalities of the nation, remembering their sacrifice Achievements for our country.

The different days are celebrated in the college according to importance of days. Some of the days are related to engineering and some of them are related to nation and also to the community. Independence Day and Republic day are national festival celebrated in all campus. Some of them are as follows:

- **Teachers' Day on 5th of September is celebrated with pomp in the campus. Teachers and students discuss the great teacher Dr. Radhakrishnan, president, thinker and the best teacher the nation produced. Teachers are honoured and appreciated by the management and students on this occasion**

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

1. Title of the Practice:

Teachers use ICT enabled tools for effective teaching-learning process

2.Objectives of the Practice

Samarth College of Computer Science practices various student centric methodssuch as experimental learning, participative learning and problem-solving methodologies for enriching learning experiences.

3. The Context:

Educational systems worldwide have been affected by the Covid-19 pandemic, leading to the near closures of schools, and colleges. Most governments around the world have temporarily closed institutions in order to restrain the spread of Covid-19. This requires all elements of education adapt and to continue the teaching learning process.

4. The Practice:

The Indian Government assigns the distance learning system using online learning. This is effective solution to activate classroom even the school have been closed to reduce the spread of covid-19. Many platforms of digital sources have implemented by school, one of them is using Google Classroom. This research aims to get review Google Classroom during this pandemic. This study was library research that describes the phenomenon

Using Google Classroom. The result of the research finding proves that it is effective to use the platform. It is one way to be considered by the schools.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	[View File](#)

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

Quality Education:

The college was established in 2010, guided by the vision and mission which support the academic and socio-economic development of the rural students, economically less privileged students Annual Quality Assurance Report of Samarth College of Computer Science, Belhe.

Our teachers help them to improve their personality so that they are prepared to face global competition. College in all its aspects such as increased number of programs and courses, well developed infrastructure, faculty guidance, library facilities, sports and extracurricular activities plays a very significant role in the improvement of the students' capabilities. A majority of our students belong to rural families. They are not exposed to various competitive courses and environment.

We identify such students and help to solve their problems at the departmental level or at the individual level. With encouragement and support these students gradually develop into confident and responsible citizens of India. We are happy to see them complete their graduation and post-graduation and secure placement. Half of the student strength consist of girl students.

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	[View File](#)

7.3.2 - Plan of action for the next academic year

1. To further strengthen the ICT.

2. To create an Incubation Centre & more number of Centre of Excellences.

3. To have more industry academic interface so that there is more corporate participation in industry.

4. To implant Lecture captivating system in the institution for the purpose of blended learning

5. Conducting programmes to encourage and support students to become entrepreneurs.

6. Conducting activities to hone the creative skills of students and provide a platform to Creativity.

7. Initiatives for an eco-friendly learning space.

8. Conducting student focused academic and skills development activities.

9. To conduct International Conferences in the next Academic year.

10 .To conduct Short term Training Programme for Faculty in the next Academic year.