**SIES College of Arts, Science and Commerce**

**(Empowered Autonomous)**

**Sion West, Mumbai 400 022**


**Annual Quality Assurance Report (AQAR)**

**Academic Year 2023-2024**

# AQAR REPORT REVIEW

## SIES COLLEGE OF ARTS, SCIENCE COMMERCE

| | |
|---:|:---|
| **Aishe id :** | **C-33670** |
| **Submitted for :** | **2023-2024** |
| **Submitted Date :** | **15/01/2025 06:46 PM** |
| **Reference AQAR Link :** | Click here |
| **Over all Comments :** | **Reviewed AQAR** |
| **Acceptance date :** | **24/02/2025** |

## Review/Re-open History

| SL NO | Comments by Officer | Review Date | Response of Institution |
|---|---|---|---|
| 1 | If you have any correction in AQAR please do it within 7 days. If no updation is there, kindly write your comments in the response box that you have nothing to add. Your AQAR is reopened for correction / editing at your end. Please treat this as URGENT for Response. | 19/02/2025 | Minor Corrections are done and re-submitting the same. |

# YEARLY STATUS REPORT - 2023-2024

| Part A | |
|---|---|
| **Data of the Institution** | |
| **1.Name of the Institution** | SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (EMPOWERED AUTON |
| • Name of the Head of the institution | Dr. UMA MAHESWARI SHANKAR |
| • Designation | PRINCIPAL |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 02224072729 |
| • Alternate phone No. | 02224096633 |
| • Mobile No. (Principal) | 9920186024 |
| • Registered e-mail ID (Principal) | siesascs@sies.edu.in |
| • Address | Plot No. 83/84 & 106/107, Sion West |
| • City/Town | Mumbai |
| • State/UT | Maharashtra |
| • Pin Code | 400022 |
| **2.Institutional status** | |
| • Autonomous Status (Provide the date of conferment of Autonomy) | 01/06/2018 |
| • Type of Institution | Co-education |
| • Location | Urban |

| • Financial Status | UGC 2f and 12(B) |
|---|---|
| • Name of the IQAC Co-ordinator/Director | Mrs. Geeta Paluskar |
| • Phone No. | 9321543443 |
| • Mobile No: | 9321543443 |
| • IQAC e-mail ID | iqac.siesascsw@gmail.com |
| **3.Website address (Web link of the AQAR (Previous Academic Year)** | https://siesascs.edu.in/ |
| **4.Was the Academic Calendar prepared for that year?** | Yes |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://siesascs.edu.in/docs/academic_calendar/9515d7a8fe246efc61b1d310fdf9babeAcademic%20Calendar%202023-24.pdf |

**5.Accreditation Details**

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---|---|---|---|---|---|
| Cycle 1 | B++ | 2.98 | 2005 | 08/01/2004 | 07/01/2009 |
| Cycle 4 | A | 3.14 | 2010 | 28/03/2010 | 27/03/2015 |
| Cycle 3 | A | 3.51 | 2015 | 11/05/2015 | 31/12/2023 |

| **6.Date of Establishment of IQAC** | 11/05/2004 |
|---|---|

**7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?**

| Institution/ Department/Faculty/School | Scheme | Funding Agency | Year of Award with Duration | Amount |
|---|---|---|---|---|
| Nil | Nil | Nil | Nil | 0 |

**8.Provide details regarding the composition of the IQAC:**

| • Upload the latest notification regarding the composition of the IQAC by the HEI | View File |
|---|---|

| **9.No. of IQAC meetings held during the year** | 06 | |
|---|---|---|
| • Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? | Yes | |
| • If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| **10.Did IQAC receive funding from any 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. Preparation for NAAC Assessment and Accreditation Process

2. Six meetings of IQAC and periodical meetings of subcommittees were conducted for smooth functioning of IQAC.

3. Collection of data of various college activities was managed online. Effective use of Google and Microsoft Drive, Google sheets

4. Teams meetings for interaction helped in timely completion of work.

5. IQAC initiatives in 2023-24 - 6 FDPs, implementation of NEP at first year level, students ABC ID registration, State-level seminar on evaluation under NEP - Integrating NEP in higher education: Reforms in Examination and Assessment.

**12.Plan of action chalked out by IQAC at 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 |
|---|---|
| Curriculum revision, Outcome Based Education to be implemented and COs to be defined for Third Year all Programs | Defined Course Outcomes for all Third-Year programs |
| Use of Blooms' Taxonomy while setting question papers | Teachers set question papers using principles of Bloom's Taxonomy |
| Measuring CO attainment and Graduate Attributes of Second Year UG and PG of select courses | Measured CO attainment and Graduate Attributes of Second Year UG and PG of select Courses |
| Conduct Gender Audit | Conducted Gender Audit for the years 2021-22 and 2022-23 data with the help of Akshara Centre, NGO Mumbai |
| Screening cum evaluation process under CAS for teachers due for promotion | Processed 04 eligible faculty members Promotion and Fixation under Career Advanced Scheme (CAS) |
| Prepare the Institutional Information for Quality Assessment (IIQA) | Prepared and submitted Institutional Information for Quality Assessment (IIQA) in February 2024 |
| Organise Students' awareness campaign on Student Satisfaction Survey (SSS) for the NAAC reaccreditation | Organised Students' awareness campaign on Student Satisfaction Survey (SSS) for the impending NAAC reaccreditation in Academic Year 2024-2025 |
| Compile the data for Self-Study Report (SSR) | Submitted Self-Study Report (SSR) documents in May 2024 |

| | |
|---|---|
| **13.Was the AQAR placed before the statutory body?** | Yes |

- Name of the statutory body

| Name of the statutory body | Date of meeting(s) |
|---|---|
| College Development Cell | 29/11/2024 |

| **14.Was the institutional data submitted to AISHE ?** | Yes |
|---|---|

- Year

| Year | Date of Submission |
|---|---|
| 2025 | 13/01/2025 |

## 15.Multidisciplinary / interdisciplinary

Upon receiving Empowered Autonomous Status in May 2023 for a period of 10 years from Academic Year 2023-24 to 2032-33, the Institution with its comprehensive strategic plan initiated multidisciplinary/interdisciplinary approach in the curriculum and co-curricular activities. The Institution designed Value added credit courses in diverse areas which were offered to students of all disciplines, allowing them the freedom to select elective or skill-enhancement courses. Some examples of multidisciplinary skill enhancement credit courses are:   Arts / Humanities students learn 1/2/3 credit courses based on the science field such as Field Biology, Tree Appreciation, Basic Environmental Chemistry, Basics and Advance in Python   Science students learn 1/2/3 credit courses related to languages or humanities such as:           Critical Thinking, Interpersonal Skills, Samachar Lekhan Evam Reporting, UN Agenda 2030: India Towards Zero Hunger,                and Poetry Appreciation.          The Institution do not offer any programs under STEM          The institution with its academic freedom successfully implemented NEP 2020 in all the First Year Programs from June                 2023.  The Board of Studies as an autonomous body redesigned interdisciplinary curricula to bring about the holistic                              transformation. To the students of First Year, Skill enhancement Credit courses is offered and to Second Year program,                 Foundation Course is offered with an aim to provide crosscutting themes, such as human rights, environment, soft skills,                 ethics and values, and science and technology.          BSc Data Science, BSc Environmental Science, which are multidisciplinary in nature designed syllabus based on                              environments, sustainability under Value Education course and Open Electives. Humanities and Sciences  initiated online                 research

journal publication and invited research articles for its Volume 1 Issue 1 based on specific themes. Institution collaborated with 2 foreign Universities by signing an MOU. More MOUs with NGO's and Industry, were also signed for interaction and engagement with local bodies.

## 16.Academic bank of credits (ABC):

During admission the institution ensured every student has ABC ID. Students who did not have, were guided to register on ABC portal. NEP 2020 guidelines were adhered to define course codes for various courses offered in the First Year Programs.

## 17.Skill development:

Skill development courses under the National Education Policy (NEP) focus on equipping students with practical, industry-relevant skills alongside academic learning. These courses include vocational training, soft skills, digital literacy, entrepreneurial skills, and interdisciplinary competencies. NEP emphasizes hands-on learning through internships, field projects, and experiential education to bridge the gap between theoretical knowledge and real-world application. By offering flexibility and choice, students can pursue courses aligned with their interests and career goals. The inclusion of skill development ensures holistic growth, enhances employability, and prepares students to contribute effectively to society and the evolving global workforce.

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

Under NEP 2020 implementation, the college introduced a compulsory generic course on Indian Knowledge System for the First year students. This course oriented the students to India's ancient historical roots, the rich heritage, its culture, and scientific thought-process with respect to the learning resources such as the Vedic literature, Epics, Ancient Architecture & Construction planning, Astronomy, Mathematics, Plant Sciences, Chemistry, etc. This knowledge repository serves as a guiding principle for the policy, aiming to integrate traditional wisdom with modern education systems. The Indian Knowledge System (IKS) has significantly influenced various domains such as education, administration, law and justice, politics, economics, health, and engineering. This course aims to promote critical thinking and innovation, inculcate sustainable and ethical practices, and imbibe a sense of identity and cultural pride among students.

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

Implemented NEP 2020 in the First Year Under Graduate and Post Graduate Programs with Program Outcomes, Program Specific Outcomes and Course Outcomes as per OBE guidelines  Defined Course Outcomes for all Third-Year programmes  Teachers set question papers using principles of Bloom's Taxonomy  Measured CO attainment and Graduate Attributes of Second Year UG and PG of select Courses

**20.Distance education/online education:**

We have online certificate courses through Centre for Excellence that are Multidisciplinary to meet students professional needs.

## Extended Profile

**1.Programme**

| 1.1 | **57** |
|---|---|
| Number of programmes offered during the year: | |

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

**2.Student**

| 2.1 | **3718** |
|---|---|
| Total number of students during the year: | |

| File Description | Documents |
|---|---|
| Institutional data in Prescribed format | View File |

| 2.2 | **943** |
|---|---|
| Number of outgoing / final year students during the year: | |

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | View File |

| 2.3 | **2623** |
|---|---|
| Number of students who appeared for the examinations conducted by the institution during the year: | |

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | <p align="center">View File</p> |

## 3.Academic

| 3.1 | **1223** |
|---|---|
| Number of courses in all programmes during the year: | |

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | <p align="center">View File</p> |

| 3.2 | **129** |
|---|---|
| Number of full-time teachers during the year: | |

| File Description | Documents |
|---|---|
| Institutional Data in Prescribed Format | <p align="center">View File</p> |

| 3.3 | **147** |
|---|---|
| Number of sanctioned posts for the year: | |

## 4.Institution

| 4.1 | **838** |
|---|---|
| Number of seats earmarked for reserved categories as per GOI/State Government during the year: | |
| 4.2 | **35** |
| Total number of Classrooms and Seminar halls | |
| 4.3 | **272** |
| Total number of computers on campus for academic purposes | |
| 4.4 | **395.41** |
| Total expenditure, excluding salary, during the year (INR in Lakhs): | |

# Part B

**CURRICULAR ASPECTS**

**1.1 - Curriculum Design and Development**

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Our institution has implemented several aspects of NEP 2020 to enhance educational outcomes. Aligning with the NEP's vision of experiential learning, internships were encouraged along with interdisciplinary learning which was facilitated by the Open Electives offered across streams and disciplines. For example, the course "Foundation of Human Skills" was offered across disciplines by the department of Management Studies. The course outcomes include understanding inter and intra differences among individuals. It gives an overview of group behaviour, organizational conflicts and resolution. It also seeks to provide an understanding of the different theories of motivation as well as the organizational changes that may be brought about with respect to reducing work stress. Open electives were offered across disciplines to promote self-enrichment. For instance, the department of Economics offered an open elective in the Basics of Banking and Finance to students of BSc across disciplines. BSc programme in Biochemistry and a postgraduate programme in Food Technology and Nutraceuticals was started in alignment with the goals of the NEP. A detailed list of Open Electives offered across streams and disciplines has been shared in the form of a link to the same on the college website.

| File Description | Documents |
|---|---|
| Upload additional information, if any | [View File](#) |
| Link for additional information | https://siesascs.edu.in/assets/pdf/courses/3120d9a4d724261db757b62a6f4dd616OE%20by%20SFC%20syllabus.pdf |

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year**

44

| File Description | Documents |
|---|---|
| Minutes of relevant Academic Council/BOS meeting | View File |
| Details of syllabus revision during the year | View File |
| Any additional information | View File |

## 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

**89**

| File Description | Documents |
|---|---|
| Curriculum / Syllabus of such courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | View File |
| MoUs with relevant organizations for these courses, if any | **No File Uploaded** |
| Any additional information | View File |

## 1.2 - Academic Flexibility

## 1.2.1 - Number of new courses introduced across all programmes offered during the year

**88**

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

## 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

**46**

| File Description | Documents |
|---|---|
| Minutes of relevant Academic Council/BoS meetings | View File |
| Any additional information | View File |
| List of Add on /Certificate programs (Data Template) | View File |

## 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

SIES College of Arts, Science, and Commerce (Autonomous), Sion West, incorporates Professional Ethics, Gender, Human Values, Environment, and Sustainability into its curriculum and co-curricular activities through various initiatives: Curriculum Design and Courses: Courses like Environmental Studies address sustainability, while professional streams integrate professional ethics and workplace conduct. Value-Added Programs: Programs, such as those offered by the Value Lab, focus on ethical behaviour and diversity. Seminars and Conferences: Interdisciplinary events, like the National Conference on Disability Studies (2024), explore themes such as sustainability and ethical practices. Extra-Curricular Activities: NSS and NCC units engage students in community service projects on environmentalconservation and gender equality. Clubs, like the Nature-Club, conduct tree plantation drives and waste management workshops, while gender forums organize sensitization sessions and celebrate events like International Women's Day. Extension Activities: Collaborations with NGOs and community outreach projects provide practical exposure to human values and ethical responsibilities. Pedagogical Approaches: Case studies, projects, debates, and discussions using the socratic method focus on ethical dilemmas, gender issues, and sustainability. Institutional Policies: A code of conduct and gender sensitization committees ensure adherence to ethics and address gender concerns. These initiatives holistically integrate academic and extracurricular elements to foster student development.

| File Description | Documents |
|---|---|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | View File |
| Any additional information | View File |

## 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

**164**

| File Description | Documents |
|---|---|
| List of value-added courses | View File |
| Brochure or any other document relating to value-added courses | View File |
| Any additional information | View File |

## 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

**3695**

| File Description | Documents |
|---|---|
| List of students enrolled | View File |
| Any additional information | View File |

## 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

**192**

| File Description | Documents |
|---|---|
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| Any additional information | View File |

## 1.4 - Feedback System

| 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained | **A. All 4 of the above** |
|---|---|

**from 1) Students 2) Teachers 3) Employers and 4) Alumni**

| File Description | Documents |
|---|---|
| Provide the URL for stakeholders' feedback report | https://siesascs.edu.in/docs/uploads/Feeddbacks%20from%20Stakeholders%202023-24.pdf |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | View File |
| Any additional information | View File |

| **1.4.2 - The feedback system of the Institution comprises the following** | **A. Feedback collected, analysed and action taken made available on the website** |
|---|---|

| File Description | Documents |
|---|---|
| Provide URL for stakeholders' feedback report | https://siesascs.edu.in/docs/uploads/Feeddbacks%20from%20Stakeholders%202023-24.pdf |
| Any additional information | View File |

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

**2.1.1 - Enrolment of Students**

**2.1.1.1 - Number of students admitted (year-wise) during the year**

**3718**

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

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

**367**

| 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 students' learning levels and organises special programmes for both slow and advanced learners.

**The college embraces a diverse range of learning levels among students. Students' progress was evaluated based on their HSC marks, classroom interactions, mid-semester tests, and assignments. This helped teachers identify both academically weaker and advanced learners. To support weaker students, remedial lectures and bridge courses were conducted, which helped students improve their performance. These students were also encouraged to practice writing answers. Mentoring was also carried out to ensure that mentors addressed the academic queries and challenges of the mentees. The college also collected feedback and worked positively to meet the demands posed by the students. Additionally, the SIES Prajnya Vision Centre dedicatedly assisted visually challenged students and those with learning disabilities. Advanced learners were encouraged to engage in research projects, present papers at symposia, conferences, and competitions, and create models, posters, and conduct live experiments. The college research hub – Jigyasa inspired students to come up with new research ideas and projects. Students were motivated to pursue internships with renowned organizations and enroll in NPTEL online courses. Additionally, the 'SIES Centre for Excellence' offered a variety of programs, including language proficiency courses, computer courses, self-enrichment programs, skill development workshops, and online training for competitive exams.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/Catering%20to%20different%20student%20learning%20ability%202023-24.pdf |

## 2.2.2 - Student – Teacher (full-time) ratio

| Year | Number of Students | Number of Teachers |
|---|---|---|
| 30/04/2024 | 3718 | 129 |

| File Description | Documents |
|---|---|
| Upload 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:

Student-centric teaching-learning methods were used effectively to enhance the learning experience of the students. A survey was conducted to study about the innovative teaching-learning methods used by teachers during the academic year 2023-24. The commonly used techniques were classroom discussions, written assignments and viva based on it, presentations, problem-solving assignments, field visits, report writing, essay writing, and case studies. Poster presentations, field projects, and field-based surveys were also used to make students aware of realistic requirements and challenges. Some methods such as PowerPoint presentations, written assignments and viva, essays, projects, report writing, case studies, field visits, internships, and research studies were used for internal assessment submissions. As a part of learning, students were encouraged to apply what they studied in the classroom to real-life situations. Many students got an opportunity to work on factual problems to understand the application of theoretical knowledge gathered. Students worked in groups and carried out effective discussions for problem-solving. This participative method acted as an active learning method and helped the learners to learn from each other through continuous active engagement. This further helped in the inculcation of values like team spirit, time management, adjustment, and coordination.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Link for additional Information | https://siesascs.edu.in/docs/uploads/Usage%20of%20Experential%20&%20Participative%20Learning%20Methods%202023-24.pdf |

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

During the academic year 2023-24, the use of ICT-enabled tools and E-resources effectively enhanced the teaching-learning experience. Most of the teachers used ICT tools and techniques. They used laptops, desktops, tablets, pen drives, and smartphones, to prepare, display, and share the learning materials. MS Teams and Google Classrooms were used as learning management systems to share reading materials, conduct online quizzes and upload assignments. Some departments conducted mid-semester class tests using MS Forms and Google Forms. MS Teams and Google Meet were also used for conducting online extra lectures and viva sessions. These were also useful in conducting webinars and exposing the students to the outer world through guest lectures. Teaching learning apps like One Note, Mentimeter, Quizziz, and Openboard helped to check the students' understanding of the basic concepts. Topic-related YouTube videos and E-resources like UGC Pathshala, NCBL, e-library, National Digital Library, and Shodhaganga were used for effective understanding of the subject matter. A survey was conducted to learn about the usage of ICT-enabled tools and online resources by teachers during the academic year 2023-24. It was found that 18 ICT Tools and 10 E-Resources were used during the year to make the teaching-learning process effective and interactive.

| File Description | Documents |
|---|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | https://siesascs.edu.in/docs/uploads/Usage%20of%20ICT%20Tools%202023-24.pdf |
| Upload any additional information | View File |

**2.3.3 - Ratio of students to mentor for academic and other related issues**

**2.3.3.1 - Number of mentors**

129

| File Description | Documents |
|---|---|
| Upload year-wise number of students enrolled and full-time teachers on roll | View File |
| Circulars with regard to assigning mentors to mentees | View File |

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The college prepared an academic calendar at the start of the academic year, ensuring strict adherence to teaching, learning, co-curricular, and extracurricular activities. It was displayed on the college website for students' reference. At the beginning of the academic year, the institution conducted an orientation program for the introduction of the newly implemented National Education Policy (NEP) 2020 to the students and their parents. This helped them to understand the NEP structure, academic calendar, teaching plans, pedagogical methods, and various evaluation patterns and techniques. A master timetable was created by the Timetable Committee and distributed to all departments. Departmentheads prepared departmenttimetables and shared them with students. Academic planning also encompassed the preparation of teaching plans, industry visits, field trips, and study tours. Co-curricular activities and college festivals were planned at the beginning of the year to balance academic and extracurricular engagements. The Examination Committee prepared the Examination Calendar and publicized it across all relevant information portals. Exam timetables and evaluation processes were discussed with students in advance. Schedules for meetings of the Board of Studies, Academic Council, College Development Cell, Finance Committee, and IQAC were also prepared in the beginning and followed strictly.

| File Description | Documents |
|---|---|
| Upload the Academic Calendar and Teaching Plans during the year | [View File](#) |

## 2.4 - Teacher Profile and Quality

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

**129**

| File Description | Documents |
|---|---|
| Year-wise full-time teachers and sanctioned posts for the year | [View File](#) |
| List of the faculty members authenticated by the Head of HEI | [View File](#) |
| Any additional information | [View File](#) |

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

**43**

| File Description | Documents |
|---|---|
| List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years | View File |
| Any additional information | View File |

## 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

**1366**

| File Description | Documents |
|---|---|
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| Any additional information | View File |

## 2.5 - Evaluation Process and Reforms

## 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

**68.45**

| File Description | Documents |
|---|---|
| List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result | View File |
| Any additional information | View File |

## 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

**7**

| File Description | Documents |
| --- | --- |
| Upload the number of complaints and total number of students who appeared for exams during the year | View File |
| Upload any additional information | View File |

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The Examination Committee prepared an examination calendar in the beginning of each semester and was conveyed to the teachers and students. The Continuous Internal Assessment (CIA), a form of Formative Assessment gave ongoing feedback to monitor student learning. The CIA comprised a compulsory mid-semester examination involving class tests and various assessment tools like Presentations, Projects, Report writing, reel making, Case studies, and seminars. It helped students to develop critical thinking and analytical reasoning. A dedicated LMS - MS Teams was used by some departments to share periodical assignments with the students. They upload their presentations and assignments to the Teams for evaluation. Summative assessment in the form of the semester-end examination assessed student learning at the end of the semester. The Examination Committee assigned supervision duties to teachers, made seating arrangements for the students, and decided deadlines for submission of assessed answer books, mark sheets, and declaration of results within the stipulated time. Examination schedules were conveyed to all stakeholders through notifications on the institutional website, MS Teams, and WhatsApp groups. The Result processing and mark list preparation was done through a dedicated software 'Graded'.

| File Description | Documents |
| --- | --- |
| Upload any additional information | View File |
| Paste link for additional Information | https://siesascs.edu.in/docs/uploads/2.5.3%20It%20Integration%202023-24.pdf |

## 2.6 - Student Performance and Learning Outcomes

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

**The institution has implemented Outcome Based Education (OBE) for all undergraduate and post-graduate programmes.The curriculum of different programmescomprise ofgraduate attributes in the form of programme outcomes (POs), programme-specific outcomes (PSOs), and course outcomes (COs) or learning outcomes. The learning outcomes areintegrated into the assessment process. POs, PSOs and COs were approved by the Academic Council. POs, PSOs and COs for all programmes were well-defined and were publicized on the institution's website. Students were made aware of the relevance of the learning outcomes incorporated in their syllabi through Teaching - Learning - Evaluation process. In the NEP course structure the incorporation of OBE along withPOs, PSOs and COs was successfully implemented.**

| File Description | Documents |
|---|---|
| Upload COs for all courses (exemplars from the Glossary) | [View File](#) |
| Upload any additional information | [View File](#) |
| Link for additional Information | https://siesascs.edu.in/courses.php?action=pos |

| 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution |
|---|

**A successful attempt was made to measure the quantitative attainment of course outcomes of a few courses using Excel. Setting of the question papers was carried out as per Bloom's taxonomy. Mapping of the questions were completed as per their respective COs. Analysis of assessed papers were done, and marks distribution was presented CO wise. CO wise attainment percentage was obtained for each student. The percentage obtained was scaled down to 1, 2 and 3 by keeping the bracket of 40 to 60, 60 to 80 and Above 80 and its average was presented as graph. Encouraged by the response more courses will be measured for their attainment in the forthcoming years.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional Information | https://siesascs.edu.in/docs/uploads/Attainment%20of%20PO%20&%20CO%202023-24.pdf |

**2.6.3 - Pass Percentage of students**

**2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution**

**943**

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | [View File](#) |
| Upload any additional information | [View File](#) |
| Paste link for the annual report | https://siesascs.edu.in/docs/uploads/Document%20129.pdf |

**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://siesascs.edu.in/docs/uploads/SSSReport-2023-24.%20(1).pdf

**RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Promotion of Research and Facilities**

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The institutional Research Advisory and Ethics Committee (RAEC) is instrumental in execution and implementation of the research policy. It joins hands with IQAC, Jignyasa (The Research Hub), Nirmitee Kendra (The entrepreneurship cell and Skill Hub) and PhD centres for promotion of quality research by proposing the requisite upgradation of research infrastructure. New laboratories were developed for MSc program in Food technology and Nutraceuticals and Data Science. RAEC facilitates reimbursement of expenses incurred by faculty for research-related activities. The college management fosters a research-oriented culture by offering cash incentives or awards to teachers for their original research publications or projects. Additionally, a yearly contingency grant of 10,000-15,000 INR is provided to registered research scholars of the institute.

Research hub, Jignyasa, serves as a platform for scientific

**discussions by organizing intercollegiate research meets. It also prepares and motivates students to participate in research conventions and conferences beyond the college.**

**Award of Teachers Associateship for Research Excellence (TARE of INR 18,30,000 in association with CSIR, NCL-Pune) by the Science and Engineering Research Board (SERB, DST), exemplifies the institute's commitment to fostering collaborative research. The institute has conducted activities on NEP implementation, research methodology, IPR, entrepreneurship, and skill development.**

| File Description | Documents |
|---|---|
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | View File |
| Provide URL of policy document on promotion of research uploaded on the website | https://siesascs.edu.in/docs/uploads/cdb2206 2c33de1891c2644a61b172db9Research%20promotio n%20policy%20March%202022.pdf |
| Any additional information | View File |

**3.1.2 - The institution provides seed money to its teachers for research**

**3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)**

**0**

| File Description | Documents |
|---|---|
| Minutes of the relevant bodies of the institution regarding seed money | View File |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | View File |
| List of teachers receiving grant and details of grant received | View File |
| Any additional information | View File |

**3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year**

**1**

| File Description | Documents |
|---|---|
| e-copies of the award letters of the teachers | View File |
| List of teachers and details of their international fellowship(s) | View File |
| Any additional information | View File |

## 3.2 - Resource Mobilization for Research

## 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

**0**

| File Description | Documents |
|---|---|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | View File |
| List of projects and grant details | View File |
| Any additional information | View File |

## 3.2.2 - Number of teachers having research projects during the year

**0**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional Information | **Nil** |
| List of research projects during the year | View File |

## 3.2.3 - Number of teachers recognised as research guides

**17**

| File Description | Documents |
|---|---|
| Upload copies of the letter of the university recognizing teachers as research guides | View File |
| Institutional data in Prescribed format | View File |

## 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

| File Description | Documents |
|---|---|
| Supporting document from Funding Agencies | View File |
| Paste link to funding agencies' website | Nil |
| Any additional information | View File |

## 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Nirmitee Kendra-the Entrepreneurship Cell and Skill Hub was digitally launched (under the aegis of RUSA), by the honourable Prime Minister on February 3rd, 2019.

The cell envisions to develop innovative business ideas and create successful entrepreneurs. Supported by Nirmitee Kendra, IQAC, and institutional research advisory and ethics committee, various departments contributed to fostering the research and innovation ecosystem by collaborating with research centres and industry professionals to conduct around 13 activities with above 700 participants. These activities provided opportunities for students to network and socialize with industry experts and business professionals.Hands-on training workshops were conducted on analytical instrumentation, use of in silico research tools etc. To provide entrepreneurial insights, seminar 'Journey to Entrepreneurship' was organised by Nirmitee Kendra. Nirmitee Kendra along with IQAC organised a guest lecture to create awareness about IPR. It engraved on the young minds, the importance of a strong IPR ecosystem in advancement of a country and how patent as a tool can transform the IP holder to "Job giver" from "job seeker".

**International conference 'Biology, Biodiversity and Biotechnology of Fungi' in collaboration with Association of Fungal Biologists and a conference of disability studies provided platform to interact with researchers and to bolster collaborative activities.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/nirmitee_kendra /Nirmitee%20Kendra%20report%202023-24.pdf |

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

**13**

| File Description | Documents |
|---|---|
| Report of the events | View File |
| List of workshops/seminars conducted during the year | View File |
| Any additional information | View File |

## 3.4 - Research Publications and Awards

| 3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | View File |

## 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

**3.4.2.1 - Number of PhD students registered during the year**

29

| File Description | Documents |
|---|---|
| URL to the research page on HEI website | https://siesascs.edu.in/research/faculty_research_recognition |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | View File |

**3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year**

10

| File Description | Documents |
|---|---|
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | View File |

**3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year**

12

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/research/3.4.4%20index%20and%20supporting%20documents_compressed%20(1).pdf |

**3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**

**3.4.5.1 - Total number of Citations in Scopus during the year**

0

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Bibliometrics of the publications during the year | [View File](#) |

## 3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

## 3.4.6.1 - h-index of Scopus during the year

0

| File Description | Documents |
|---|---|
| Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | [View File](#) |
| Any additional information | [View File](#) |

## 3.5 - Consultancy

## 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

| File Description | Documents |
|---|---|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | [View File](#) |
| List of consultants and revenue generated by them | [View File](#) |
| Any additional information | [View File](#) |

## 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

| File Description | Documents |
|---|---|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | View File |
| List of training programmes, teachers and staff trained for undertaking consultancy | View File |
| List of facilities and staff available for undertaking consultancy | View File |
| Any additional information | View File |

## 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The institute is committed to fostering societal responsibility and community service among its students through NSS, NCC, Rotaract Club, Gender sensitization Cell and Value Lab. These groups collaborate with government and non-government organizations to conduct programs that promote community health, social equity, environmental sustainability, national security, and social values.

Institute participated in numerous health initiatives, such as pulse polio immunization drive, blood donation camp, food adulteration awareness and AIDS awareness. Vote Kar, an initiative by Rotaract Club, SIES, focused on educating and motivating first-time voters for Loksabha elections 2024. In support of the Swachh Bharat Abhiyan, institute organized several cleanliness drives in nearby public areas. Under the "Puneet Sagar Abhiyan" initiative, NCC conducted beach and mangrove clean-up drives, emphasizing preservation of the mangrove ecosystem and marine resources. The Rotaract Club of SIES actively engaged students in programs like 'Akanksha' for underprivileged children, to promote social equity and inclusion. NCC, in collaboration with 1 Maharashtra Battalion, organized "Aabhishan," a weapon exhibition honouring alumnus PVC Major Ramaswamy Parmeshwaran, aimed at instilling patriotic fervour and motivating youth to contribute to national security.

Engagement in community service has instilled a sense of empathy, responsibility, and civic duty and led to their holistic development.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | https://siesascs.edu.in/docs/isr/3.6.3%20&%203.6.4%20Extension%20Activity%20Reports%202023-24.pdf |

**3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year**

**20**

| File Description | Documents |
|---|---|
| Number of awards for extension activities in during the year | [View File](#) |
| e-copy of the award letters | [View File](#) |
| Any additional information | [View File](#) |

**3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)**

**32**

| File Description | Documents |
|---|---|
| Reports of the events organized | [View File](#) |
| Any additional information | [View File](#) |

**3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year**

**640**

| File Description | Documents |
|---|---|
| Reports of the events | [View File](#) |
| Any additional information | [View File](#) |

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

**6**

| File Description | Documents |
|---|---|
| Copies of documents highlighting collaboration | **View File** |
| Any additional information | **View File** |

## 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

**2**

| File Description | Documents |
|---|---|
| e-copies of the MoUs with institution/ industry/ corporate house | **View File** |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | **View File** |
| Any additional information | **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 equipments, etc.

SIES College is a dynamic educational institution, offering a wide array of programs in a campus spanning 25,000 square feet. The college prides itself on its diverse educational offerings, encompassing 57 programs. With state-of-the-art facilities, the campus boasts 33 classrooms, all equipped with LCD projectors, and 35 laboratories, with 16 featuring fixed LCD projectors, facilitating a rich learning environment. Incorporating technology into education, the auditorium and boardroom are ICT-enabled, while the Psychology classroom is tailored for hands-on lab experiments. The BMM department has a dedicated darkroom for photographic material development, and a fully automated, air-conditioned library caters to both physical and digital resource needs, including e-journals. Inclusivity is a core value, with the Prajnya Center offering specialized support for visually challenged students. The COE office and classrooms have been upgraded with computers,

ensuring a modern learning experience. Additionally, a 1250 square foot herbal garden, featuring 150 plant varieties, serves academic purposes.

Campus accessibility is prioritized with ramps for students with disabilities in various areas, including the ground floor and entrance, promoting inclusivity and making the campus welcoming to all. A booking system for the auditorium, boardroom, and classrooms allows for seamless event organization.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | [https://siesascs.edu.in/about/floor_plan](https://siesascs.edu.in/about/floor_plan) |

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

SIES College places a strong emphasis on programs like NSS, NCC, sports, and cultural activities, playing a pivotal role in shaping well-rounded individuals. The college offers a well-equipped and spacious gymkhana that caters to indoor games, including table tennis, chess, carrom, and boxing. The tiled central quadrangle, covering 5500 square feet, serves as a versatile space for cultural events, yoga sessions, and sports activities such as volleyball and badminton. For outdoor events, the college hires a sports ground. The NSS and NCC units have dedicated rooms equipped to support their activities, which include practice sessions and events in the quadrangle. The Cultural Association boasts various clubs, including the Music Club, Cross Vibez for dance, and the Theatre Club. Students actively participate and win in numerous events, including the prestigious Mumbai University Youth Fest. For Music enthusiasts instruments like guitar, drums and harmonium are available for practice. Fire extinguishers and CCTVs strategically placed throughout the premises. These facilities, including the quadrangle and auditorium, are accessible to all college students, with bookings meticulously recorded by the administrative office. To further engage students in cultural activities and community service, the college has established Rotaract and Leo Clubs.

| File Description | Documents |
|---|---|
| Geotagged pictures | [View File](#) |
| Upload any additional information | [View File](#) |
| Paste link for additional information | https://siesascs.edu.in/gallery.php?academic _year=2023-2024 |

## 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

**35**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | [View File](#) |

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

**69.32**

| File Description | Documents |
|---|---|
| Upload audited utilization statements | [View File](#) |
| Details of Expenditure, excluding salary, during the years | [View File](#) |
| Any additional information | [View File](#) |

## 4.2 - Library as a Learning Resource

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

**Library is fully automated with KOHA Library management software Version - 20.11.01 since the academic year 2015-2016. This is an international open source software. Entire software is hosted on cloud computing to provide 24x7 access to the library resources. Entire catalogue details consisting of books (general, reference, and Book Bank), CDs/DVDs, as well as recent journal issues, are uploaded on Koha.**

OPAC access is provided through a link from the college website for easy access (http://sieswlibrary.firstray.in). The opening page is provided with links to online resources (free as well as subscribed) under the headings of Newspapers, E-book, E-journals, E-databases, and others. Location of the books and availability are displayed in real time to help users identify the presence of books needed by them.

Circulation through KOHA is biometric, and RFID enabled. Student as well as staff Book Bank was automated using KOHA. Mail alerts are sent to the users when books are issued to them as well as two days prior to the due date to ensure timely return.

Koha was integrated with RFID for Stock taking. RFID Gate antenna was integrated to provide footfall count as well as to ensure security.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/library/library.php |

| 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources | A. Any 4 or more of the above |
|---|---|

| File Description | Documents |
|---|---|
| Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership | View File |
| Upload any additional information | View File |

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**

21.16

| File Description | Documents |
|---|---|
| Audited statements of accounts | View File |
| Any additional information | 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 - Usage of library by teachers and students (footfalls and login data for online access)

## 4.2.4.1 - Number of teachers and students using the library per day during the year

**275**

| File Description | Documents |
|---|---|
| Upload details of library usage by teachers and students | View File |
| Any additional information | View File |

## 4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

All departments, laboratories, library and college office are installed with computer hardware and relevant software. Devices have the latest version of antivirus and retain the setting that schedules regular updates of virus definitions from the central server.

Institutional email ID is issued to staff for official communication. The IT facility is equipped with Firewall security, Proxy, DHCP, DNS, email, web and application servers and manages the complete network of the college.

Institutional ID has also been created for students, which facilitates the use of Outlook, Office 365 and the use of LMS-Microsoft Teams for online lectures and assignments. The college has an active website (https://siesascs.edu.in/) managed by the academic staff of the institution. Budget for updating IT facilities is included in the annual budget of the institution.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/8b120ac 7915f719c7cb40cd2fabc1fdbIT%20Policy.pdf |

## 4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|---|---|
| 3714 | 272 |

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

| 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus | A. ?50 Mbps |
|---|---|

| File Description | Documents |
|---|---|
| Details of bandwidth available in the Institution | [View File](#) |
| Upload any additional information | [View File](#) |

| 4.3.4 - Institution has facilities for e-content development:       Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing | D. Any one of the above |
|---|---|

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | https://siesascs.edu.in/gallery-2023-2024-78 1 |
| List of facilities for e-content development (Data Template) | [View File](#) |

| 4.4 - Maintenance of Campus Infrastructure |
| --- |

| **4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)** |
| --- |
| 206.82 |

| File Description | Documents |
| --- | --- |
| Audited statements of accounts | View File |
| Upload any additional information | View File |

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

For maintaining and utilizing equipment and infrastructure facilities, AMCs are signed by budgeting for the same. There are Committees for Maintenance, Timetable, Condemnation and College office, Technical assistants, hired external agencies and on call services. Any major repairs are separately taken care of by the management in their Capital Budget (CAPEX).

Utilization :

- Records are maintained for allocation of classrooms, Virtual room, Board room and Auditorium.
- Laboratory assistants monitor the usage of laboratories under the supervision of respective departments and stock registers for equipment are maintained.
- Library issues cards to students and a digitized record of usage is maintained.
- Cards are issued to students to access the Gymkhana. Sports Director monitors the activities.
- Classrooms and departments are wifi enabled and equipped adequately. Individual Institutional email ID is provided to staff and students.
- The college canteen is used by students and staff in regular working hours.
- 1250 sq ft.of herbal garden is used for academic purpose.

Maintenance :

- There are Housekeeping, Security and Pest Control Services.
- Records of equipment purchased and discarded are maintained.
- Library undertakes annual physical stock-taking and weeding of books.

- **Technical assistant ensures smooth functioning of laboratories, computers, network facility and the website is regularly updated by staff.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/6a98b99e0c616ec058eb2f370d1a6bf8Infrastructure%20Policy.pdf |

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

### 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

**02**

| File Description | Documents |
|---|---|
| Upload self-attested letters with the list of students receiving scholarships | [View File](#) |
| Upload any additional information | [View File](#) |

### 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

**334**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Institutional data in prescribed format | [View File](#) |

| 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Link to Institutional website | https://siesascs.edu.in/docs/uploads/5.1.3_compressed%20(1)%20(1).pdf |
| Details of capability development and schemes | View File |
| Any additional information | View File |

**5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year**

**1509**

| 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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees** | **A. All of the above** |

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

**5.2 - Student Progression**

**5.2.1 - Number of outgoing students who got placement during the year**

**24**

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

**5.2.2 - Number of outgoing students progressing to higher education**

**184**

| File Description | Documents |
|---|---|
| Upload supporting data for students/alumni | View File |
| Details of students who went for higher education | View File |
| Any additional information | View File |

**5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year**

**5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/  GRE/ TOEFL/Civil Services/State government examinations) during the year**

**22**

| File Description | Documents |
|---|---|
| Upload supporting data for students/alumni | 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 and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year**

**11**

| File Description | Documents |
|---|---|
| e-copies of award letters and certificates | View File |
| Any additional information | View File |

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

**Ad-Hoc Student Council is a group of elected and volunteer students working together with an adult advisor within the framework of a constitution or bylaws to provide a means for student expression and assistance in school affairs and activities, give opportunities for student experience in leadership and encourage student. The student council helps share ideas, interests, and concerns with teachers and institute administrative authorities. It also helps conduct social events, community projects, helping people in need and bring about discipline and reform. In 2023-2024 an ad-hoc Student council was formed only so that it helps in the smooth functioning of the college online festival named VISIONS which was held on 19th and 20th January 2024. Various events divided into Sports and Gaming, Informal, Digitals, Crossovers and Performing Arts were conducted. A literary Event called Utkarsha which was held on 18th January 2024. It provides a platform for intellectual exchange, creativity, and critical thinking.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/5.3.2%20merged.pdf |

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution

**30**

| File Description | Documents |
|---|---|
| Report of the event | View File |
| List of sports and cultural events / competitions organised per year | View File |
| Upload any additional information | View File |

**5.4 - Alumni Engagement**

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The mission of SIES College Past Students' Association is to foster a spirit of adherence towards one's alma mater amidst the present student populace as well as its alumni and to promote the general welfare of the College. We seek to provide social and professional networking opportunities, facilitate, and strengthen the ties between alumni, their alma mater, and the community.

The PSA have been continuously supporting the institute in various welfare activities during the academic year 2023-24 such as:

- Sponsored an Inter-collegiate Paper Presentation Competition "Jignyasa," on 13th March 2024.

- Hosted "Career Fair 2024" in association with Placement Cell and Various associations of SIES Arts, Science and Commerce (Empowered Autonomous) along with Rotary and Leo Club, on 5th March 2024.

- Co-hosted along with Staff Common Room in the felicitation function of the retired teaching and non-teaching staff.

- Lecture series in memory of Late Dr. Rajalakshmi Amudan jointly organized with ACTREC, Mumbai Immunology Society, and Department of Biotechnology, on 21st December 2023.

- Lecture-cum-demonstration on the theme 'Prana: The Life Force' by Mr. Christopher Fernandes, Author, Martial Arts Trainer and Research Scholar on International Day of Yoga, in association with Department of Philosophy, NSS & NCC, on 21st June 2023.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional Information | https://siesascs.edu.in/docs/psa/5.4.1.%20PS A%20activities%202023-24.pdf |

| 5.4.2 - Alumni's financial contribution during the year | D. 2 Lakhs - 5 Lakhs |
|---|---|

| 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 an effective leadership in tune with the vision and mission of the Institution

The institutional governance and leadership are in accordance with the vision to facilitate a learner-centric environment; with a mission to promote participatory administration; to deliver quality services; to nurture a team of competent faculty and employable students. Governance: To fulfil the institutional goals, a decentralized governance structure encourages participative management with mutual understanding and cooperation. The administrative head advocates transparency, integrity, accountability, effective use of resources, a conducive work ethics and proactively build the capacity of all the stakeholders. Participation of the teachers in the decision-making bodies of the institution: The teaching faculty involved in the administration as per the Autonomous guidelines. Innovative ideas and suggestions put forth by the faculty are implemented to encourage a participative culture through various bodies such as Governing Council, Finance Committee, Academic Council, Board of Studies, College Development Committee, IQAC, NEP Implementation Committee. Teachers participate into these as well as other statutory and non-statutory committees to manage curricula and co-curricular activities. Student representation: Student as important stakeholders participate in and represent various bodies such as Students' Council, IQAC, College Development Committee, Pass Students' association, Gender Sensitization Cell, College Magazine, Associations/Clubs, etc. they volunteer in planning, organizing activities and contribute to

**sustain the institutional growth**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional Information | https://siesascs.edu.in/docs/uploads/Institutional%20Governance%20&%20Leadership%202023-2024.pdf |

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

**The Principal, the Registrar along with the Vice Principals while upholding the democratic values engage in decentralization of all administrative activities. To support this endeavour the IT Department, College Office, Admission Committee leant their services. The Notices for online admission process for all classes are uploaded on the website. The admission committee as per the instruction from the administrators take charge of the process. Beginning of each term, staff meeting is conducted to share the academic, examination plan, cultural & literary festival dates and annual sports day event. In association with IQAC the action plan regarding dissemination of conducting workshops/training/seminars/webinars/FDP are mobilized. HODs prepare the annual financial estimates, timetable for theory and practical classes teaching, plan research activities and seminars. Plan to conduct Continuous Internal examinations and tests, outreach and extension programmes. They also raise purchase requisition for the purchase of equipment, chemicals, and books etc. for their respective Departments and submit the same to the HOI. The Examination controller and the team plans the schedule of examination, allocation of supervision, duties for the non-teaching, result settlement and announcement of the results**

| File Description | Documents |
|---|---|
| Upload strategic plan and deployment documents on the website | View File |
| Upload any additional information | View File |
| Paste link for additional Information | https://siesascs.edu.in/docs/uploads/Case%20study%20of%20Administration%20Process_2023-2024.pdf |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

**Perspective Plan: The institution has been consistently committed towards the pursuit of 'academic excellence.' The strategic/perspective plan serves as a framework for decision-making, ensuring efficient operations of academic activities by coordinating with faculty, students, and the community in planning and evaluation. Regular monitoring helps track progress, address challenges, and adjust strategies. The plan ensures effective governance, and innovation, enabling the institution to achieve quality standards, academic excellence and long-term institutional growth aligned to SIES Mission 2025 as the most admired institution in tune with NAAC Goals. NEP 2020 Implementation: IQAC along with the inputs of the Principal, Registrar, Vice Principals, NEP Coordinator, NEP Implementation Committee, Heads of the department and Senior faculty members prepared the NEP 2020 course structure in the academic year 2023-2024. The institution has adopted to offer either 3- or 4-year undergraduate degree programmes with multiple entry/exit points and re-entry options with appropriate certifications. Based on the OBE guidelines prepared by IQAC, the faculty of various Board of Studies developed a curriculum with a multidisciplinary/interdisciplinary approach and choice-based-credit system giving the students a wide option to choose as per their interests, talents and freedom to shape their academic career.**

| File Description | Documents |
|---|---|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/A%20Case%20study%20of%20Multidisciplinary%20&%20Inter-disciplinary%20courses.pdf |
| Upload any additional information | View File |

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

**The South Indian Education Society with a spirit of sincerity believes that education is a tremendous responsibility. As an autonomous college BOS, Academic Council, Examination Committee, Finance Committee and Governing Council are the decision-making bodies. The Human Resource Policy of Society includes recruitment of new teaching & non-teaching staff, sanction of leaves, promotions for Unaided staff, medical benefits which is supported by the Head of Institution / Registrar. There is a Central Information Technology Team and Central Training Department to support the institute in IT services and training programmes throughout the year. The Head of the Institution forwards the Employee Requisition form filled by the staff& forwarded by HODs, to the Honorary Secretary. The HODs secure smooth conduct of Teaching-Learning Evaluation, review performance of the students, teachers and non-teaching staff and engage in all duties as assigned by the HOI/Management. Teaching staff fulfil all the academic-professional responsibilities assigned by the HOI/HOD. The Librarian implements all library rules as directed by the Management, notifies and updates the library resources to the staff through internal mail. The administrative set up and procedures followed in the institute assures smooth sailing of all activities making it effective and successful functioning.**

| File Description | Documents |
|---|---|
| Paste link to Organogram on the institution webpage | https://siesascs.edu.in/docs/uploads/1cc230e21a545493f18c282e02df8003Institutional%20Organisation%20Structure.pdf |
| Upload any additional information | View File |
| Paste link for additional Information | https://siesascs.edu.in/docs/uploads/Institutional%20Governance%20&%20Leadership%202023-2024.pdf |

| **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) Documen | View File |
| Screen shots of user interfaces | View File |
| Details of implementation of e-governance in areas of operation | View File |
| Any additional information | View File |

## 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

To give impetus to the career advancement of teaching staff, they are encouraged to pursue research activities, publish research papers, foster research projects, promote higher studies. Staffs are sanctioned duty leave, medical, half-pay and leave without pay. With respect to welfare there is provision for Provident Fund, Gratuity and medical claim. The admission of the children of the staff is secured through staff quota. There is Cooperative credit society which disburses loans for renovation of house, medical reasons, children's fees for higher education and other personal purposes. There is a provision for emergency loan. The credit society committee meets, scrutinizes and sanctions the loan diligently. The repayment of loan is continuously monitored. The institute encourages sports in non-teaching staff. The institute promotes self-

**development, offers financial support and provide health welfare measures. Non-teaching staff are given a pair of uniform. Teaching and non-teaching staff avail Free tea coupons. On completion of 25 years and superannuation they are felicitated for the dedicated services. The non-teaching staff of physics department created key apparatus out of waste which was much appreciated. There is a doctor-on-call facility and during medical emergency we have a tie-up with the near-by government hospital**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/Staff%20welfare%20activities_2023-2024.pdf |

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

**0**

| 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 programmes organized by the Institution for its teaching and non-teaching staff during the year**

**9**

| File Description | Documents |
|---|---|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | View File |
| Upload any additional information | View File |

**6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)**

| 17 | |
|---|---|
| **File Description** | **Documents** |
| Summary of the IQAC report | *View File* |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | *View File* |
| Upload any additional information | *View File* |

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The institute accounts are audited by internal auditors twice a year appointed by the management. The Institute's accounts are subject to external audits like Joint Director Office of Mumbai Region, Senior Auditors of Mumbai Region and Accountant General's Office. Since we received the RUSA Grant of Rs. Five Crore, Physical, Civil and Finance Audits were conducted. RUSA Audit team appreciated the meticulous documentations of all the records with respect to vouchers, invoice and purchase requisitions. All the relevant documents were submitted for verification in RUSA office along with Utilization Certificate. Social Welfare Audit for a period of Ten Years conducted in 2021-2022.

| **File Description** | **Documents** |
|---|---|
| Upload any additional information | *View File* |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/Resource%20Mobilization%20of%20funds%20&%20Optimal%20Utilization%20of%20funds.pdf |

## 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

609822

| File Description | Documents |
|---|---|
| Annual statements of accounts | View File |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | View File |
| Any additional information | View File |

**6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

RUSA fund of Rupees Five Crore only was fully utilized in the span of three years for upgradation of infrastructure, skill based workshops, entrepreneurship programmes, procurement, laptops, printers, computers, building renovation, creation of vertical/herbal garden, purchase of lab equipment and facelift to classrooms and laboratories. The utilization of the RUSA fund is also monitored by the CAPEX Committee. The institute has a Capital Expenditure committee and Purchase Committee as effective mechanisms for utilization of resources through budgetary provisions to procure books and periodicals. The expenditures like repairs, AMCs, stationery and lab consumables, are covered under Revenue Budget. Fee collection and donations from individuals/Alumni/Philanthropist the fund gets mobilized and used assiduously. The SEAT (SIES Education Assistance Trust) Scholarship instituted by the Society for payment of fees of the needy students. The fees are disbursed based on the criteria-Academic Scores and Family Income. We also receive scholarship and freeship from Bhojraj, Geeta Israni and other endowments. We receive grants for NCC, NSS from respective departments which we utilize for their activities . The Budget, mobilization and utilization of funds is passed through the Finance Committee and Governing Council and is also discussed by the College Development Committee

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://siesascs.edu.in/docs/uploads/Resource%20Mobilization%20of%20funds%20&%20Optimal%20Utilization%20of%20funds.pdf |

**6.5 - Internal Quality Assurance System**

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

**1. Role of IQAC in NEP implementation**

- Formulation of NEP committee , Coordinator
- Principal, NEP coordinator, attended workshop on NEP implementation,11th March 2023
- NEP Orientation PPT uploaded
- Orientation for non-teaching staff 13th October 2023
- To finalize new courses to be introduced under OE, AEC, VEC, VSC & SEC
- Meetings conducted : 7

Outcome

- NEP implemented successfully from June 2023
- ABC students ID registration
- Curriculum designed for First and Second year UG and PG programmes
- New courses -OE, AEC, VEC, VSC & SEC
- State-level seminar on evaluation under NEP – Integrating NEP in higher education: Reforms in Examination and Assessment
- SIES is Lead College under Cluster 8, mentoring 6 colleges for NEP.

**2. Faculty empowerment Programmes**

- Workshop 'Preparation for NAAC reaccreditation' for Staff
- State-level Seminar on 'Integrating NEP in Higher Education Reforms in Examination and Assessment
- Seminar on Intellectual Property Strategy: Practical Insights.
- Guest Lectures on themes-Leave your legacy right-significance and Drafting of a will', 'POSH at workplace' for both Teaching ,Non-Teaching Staff.

**3. Structured mentoring sessions conducted, action taken report prepared**

**4. Students' awareness campaign organised regarding Student Satisfaction Survey**

**5. Conducted Gender Audit along with Gender Sensitization Cell 6. Promotion and Fixation of 4 Teachers under CAS- Career**

**Advancement Scheme was successfully done.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/uploads/Professional%20Development%20and%20Administrative%20Activities_2023-2024.pdf |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

**1. At the end of each semester, teachers gather curriculum feedback with respect to their courses from the students using structured google forms. The analysis and actions required are submitted to the head of the institution. Feedback is also collected from Teachers, Alumni and Employers of interns. Responses are analyzed ,conclusions and suggestions are utilized for curriculum improvement. Student Satisfaction Survey is conducted using google forms and analysis is utilised for improving the TLE process. A teacher survey to know about usage of experiential and participative teaching learning methods, ICT tools helps the teachers to learn from each other. 2. IQAC has conducted several activities such as Course Outcomes were defined for all Courses of Third Year of all programs. Teachers used principles of Bloom's Taxonomy while setting papers, Gender Audit was conducted for the data collected in the year 2021-2022 and 2022-2023 with the help of Akshara Centre, NGO Mumbai 3. Prepared and Submitted IIQA in February 2024 and SSR documentation completed and submitted in May 2024.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Paste link for additional information | https://siesascs.edu.in/docs/iqac/Institutional%20Review%20on%20Teaching%20Learning%20Process_2023-24.pdf |

| 6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification) | A. Any 4 or all of the above |
|---|---|

| File Description | Documents |
|---|---|
| Paste the web link of annual reports of the Institution | https://siesascs.edu.in/docs/iqac/Institutional%20Quality%20Initiatives%202023-24.pdf |
| Upload e-copies of accreditations and certification | View File |
| Upload details of quality assurance initiatives of the institution | View File |
| Upload any additional information | 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

The institution has initiated various activities for the Promotion of gender equity and facilities for health and security. The Gender Policy of the institution believes in inclusive education, equality, and fairness to all genders. Gender audit was conducted for the institute. Security personnels with female security and CCTV surveillance ensures protection and safety.

A professional women counsellor provides regular counselling to those in need. Separate restrooms and washrooms are available. Lift and divyangjan friendly washrooms are provided.

A doctor service is accessible on call. The institution is located within 1km from Sion Hospital.

The GSC planned to conduct Programmes to create awareness amongst students and staff about health and legal issues. A session on personality development, personal hygiene and 'Biohacking To

**Longevity: Sahi Poshan Desh Roshan' was conducted. Awareness lecture on "Legal safety and women empowerment"and "Main Hoon Na" a social awareness campaign against sexual harassment in public spaces was organised along with NGO Akshara. An intercollegiate essay writing competition was conducted under Utkarsha the Literary fest of the college. NSS conducted Yuvati Yuvak mela to break gender stereotypes barriers. Rotaract Women's week was celebrated as a social media campaign.**

**Our collegeisraging free campus.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional Information | https://siesascs.edu.in/docs/uploads/e1adef63f34eb44c37d33eda99440c8eGender%20Audit%20Report_compressed.pdf |

| **7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy      Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment** | **B. Any 3 of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Geotagged 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 a maximum of 200 words)

**Initiativesbydepartments for management and disposal of Solid, Liquid and Biomedical waste are :**

- **Solid waste:**

**Separate dustbins for dry waste and wet waste collection are provided in classrooms, departments, common rooms canteen area. Broken glassware, plastic, and paper wastes are segregated separately and disposed accordingly.**

- **Liquid Waste :**

Concentrated acids, bases, organic solvents ,Cryogenic chemicals were disposed of with proper methods of dilution and treated with potassium permanganate respectively.

- Biomedical and Biological waste:

Animal waste and bacterial cultures are disposed of promptly to prevent putrefaction. Biomedical waste, including blood samples treated with Dettol, is disposed of separately. Used syringes, needles, broken thermometers with mercury and cotton swabs are collected in sealed biohazard bags and handed over to the municipality for disposal twice a week. Special handling is required for live bacterial and fungal cultures. Glassware used for handling microorganisms is autoclaved at 15psi and 121°C, cleaned with detergent and dried in hot air oven at 150°C. Glassware containing clinical samples are autoclaved before washing.

- Hazardous chemicals and radioactive waste management:

Radioactive materials like C60 and C67 are managed according to Atomic Energy. Regulatory Board (AERB) guidelines. NOCs are generated periodically as directed by Atomic Energy Regulatory Board (AERB).

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geotagged photographs of the facilities | View File |
| 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 | C. Any 2 of the above |
|---|---|

| File Description | Documents |
|---|---|
| Geotagged 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:<br><br>1. Restricted entry of automobiles<br>2. Use of bicycles/ Battery-powered vehicles<br>3. Pedestrian-friendly pathways<br>4. Ban on use of plastic<br>5. Landscaping | A. Any 4 or All of the above |
|---|---|

| File Description | Documents |
|---|---|
| Geotagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | View File |
| Any other relevant documents | View File |

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

| 7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:<br><br>1. Green audit<br>2. Energy audit<br>3. Environment audit<br>4. Clean and green campus recognitions/awards<br>5. Beyond the campus environmental promotional activities | D. Any 1 of the above |
|---|---|

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

| **7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.** | **A. Any 4 or all of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Geotagged photographs / videos of facilities | View File |
| Policy documents and brochures on the support to be provided | View File |
| Details of the software procured for providing assistance | **No File Uploaded** |
| 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, socio-economic and other diversities (within a maximum of 200 words).

**The institution is proactively taking efforts in providing an inclusive environment to promote peace and harmony towards various socio-economic and cultural diversities. This is aptly outlined in the vision, mission, and core objectives of the institution. Cultural events are organised in languages like Hindi, English, Marathi, Malayalam to highlight the talents of students. Students' creative articles and thoughts are shared in the Dakshinayanam, the**

flagship magazine of the College, and newsletters namely Life, Gulmohar, Tattvam, Caveat-Vendor, Polities, Historica. Various initiatives by NCC, NSS, Rotaract and ISR activities include blood donation, beach cleanup, Khel Utsav etc as well as ISR works taken up in Gotheghar the tribal village in Asangoan. Students from socio-economically weaker sections are helped through scholarships like SEAT, philanthropy, specific past student's association funding. The institution admits students based on merit, ensuring a conducive and diverse environment for those hailing from different regions, states, languages, and communities,

Teachings on harmony, tolerance, justice, and equality in academic courses through subjects like Politics, Foundation Course, Philosophy and organizing cultural events like Traditional Day, where students celebrate cultures of different areas

Value Lab conducts thought provoking activities on values like tranquillity, courage, solidarity, and workshop on Pan- India Cultures.

| File Description | Documents |
|---|---|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | [View File]() |

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

Students and employees are sensitized towards constitutional obligations and Human values and professional ethics through different initiatives and activities undertaken by the institution.

The National Anthem and Maharashtra Geet is sung every morning in the college campus.

The movie "Court" on the judicial system was screened in August 2023.A debate competition: Tark Vitark- Beyond the Binary was organised in December 2023 related the principles of equality in Articles 14 and 15.

A student Symposium on "Rise of Reason: Intellectual Thought in 19th and 20th Century Maharashtra was organised in January 2024.

Politeia : A political exhibition displaying various political

**ideologies and movements was organised under Utkarsha the Literary fest of the college in January 24.**

**Subjects like Foundation Course, Basic Concepts in Political Science, Contemporary Global Issues, Indian Political Systems Indian Administration, Introduction to Law and Understanding India at the first- and second-year level include the values and ideals enshrined in the Indian Constitution, highlighting fundamental rights and duties of citizens.**

**The institution has a very vibrant Value Lab which conducts activities to inculcate different social, civic values and ethics like tranquillity, courage, compassion, solidarity, and workshop on Pan-India Cultures at the college fest Utkarsha.**

| File Description | Documents |
| --- | --- |
| Details of activities that inculcate values necessary to transform students into 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 sensitization 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 Annual awareness programmes on the Code of Conduct are organized** | B. Any 3 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 programmes, 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 following events were organized by different associations, NSS and NCC units to celebrate the National and international commemorative days.

- NCC unit and Commerce department celebrated world environment day.
- In association with kaivalyadhama institute NSS celebrated Yoga Day.
- In collaboration with sion police station, students organized a rally on the occasion of Anti-drug day.
- Marathi Vidnyan Katha Din' was celebrated on the occasion of birthday of Marathi scientist and author Dr. Jayant Naralikar.
- Kargil Diwas was celebrated to remember the bravery and sacrifice of our soldiers at the Kargil War.
- To remember the importance of our independence, the institute celebrated 77th independence day.
- NSS conducted an activity learning Beyond the books on Teacher's Day.
- To understand the importance of reading MARATHI VANGMAY MANDAL has conducted an event called 'Vachan Prerana Din' on the occasion of Dr. APJ Abdul Kalam's Birthday.
- Mathematics quiz and lecture were organized by the Mathematics Department on Mathematics Day.
- On the occasion of Army Day SIES NCC unit organized weapon exhibition.

- Republic day celebrated by flag hoisting and singing National and state Anthem.

- Marathi Vangmay mandal celebrated Marathi Bhasha Gaurav Diwas.

| File Description | Documents |
|---|---|
| Annual report of the celebrations and commemorative events for during the year | View File |
| Geotagged photographs of some of the events | View File |
| Any other relevant information | View File |

## 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the

prescribed format of NAAC

**Best Practice 1:'Implementation of NEP for Holistic Development of Students'**

Our institution has successfully implemented the National Education Policy (NEP) to foster holistic development among students by offering flexible, multidisciplinary undergraduate programs with multiple entry and exit options. To address challenges like lack of awareness, we conducted orientation programs for parents, students, and faculty to explain the relevance of Generic/Open Electives and interdisciplinary learning. The implementation has improved critical thinking, social responsibility, and skill development among students, strengthened alumni collaboration, and broadened students' perspectives. As a lead institution, we mentor others and aim to further explore NEP's potential to transform India's higher education landscape.

**Best Practice 2:'Jignyasa' - The Research Hub**

'Jignyasa' - The Research Hub was established to inculcate the flavor of research among students by motivating critical thinking, enhancing research skills and providing a platform for presentation and idea exchange.

Conducting guest lectures, inter-collegiate research meets and participation in the Mumbai University's Avishkar Research Convention are the key activities conducted under the aegis of Jignyasa.

SIES consistently excels in Avishkar, securing numerous awards, including the Overall Championship in 2019-20 and 2021-22 demonstrating the effectiveness of Jignyasa in cultivating research aptitude among students."

Challenges include maintaining student engagement in an environment where they are overwhelmed by the academic process and are unaware that research is an option for them.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://siesascs.edu.in/docs/uploads/Institutional%20Best%20Practices%20-%202023-24.pdf |
| Any other relevant information | https://siesascs.edu.in/docs/uploads/Institutional%20Best%20Practices%20-%202023-24.pdf |

**7.3 - Institutional Distinctiveness**

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The institution operates the distinctive "Centre for Excellence" which meets professional needs with personal care. It gives a chance to showcase talents, supports and guides to shape student's career through variety of programs.

The SIES NPTEL Local Chapter has been marked with valuable "A" grade as one among the top 100 NPTEL Local Chapters listed in the national portal.

The college received a high ranking under INTERNSHALA.

A credit-based Skill Enhancement Course: Spoken Tutorial IITB Training Program was held for all SY classes.

NETRITVAM 2024 – Leading Ahead the programme under Utkarsha 2024 conducted two National Level Intercollegiate events to highlight the creativity and thoughts of the students.

A Guest Lecture in association with Nirmitee Kendra under Innovations practices on "Journey to Entrepreneurship and Innovations" was organized.

To celebrate the completion of 15 Years of Centre for Excellence Career talk and Career Fair in association with Placement Cell was held.

A seminar on "Unconventional career opportunities in Accounting and Finance" in association with FINANCIAL PLANNING ACADEMY was organized.

An orientation session on "NPTEL Online Certification (NOC) Courses by IIT Madras for third students was organized. Two staff members

**represented the college in Mera Yuva Bharat Workshop held in IIT Bombay.**

| File Description | Documents |
|---|---|
| Appropriate link in the institutional website | https://siesascs.edu.in/assets/pdf/courses/aa87493161d90d7d96b26f772fa1306c7.3.2%20Centre%20for%20Excellence.pdf |
| Any other relevant information | View File |

7.3.2 - Plan of action for the next academic year

**Future plans for AQAR 2023-24**

**We believe that universal high-quality education is fundamental for achieving full human potential, besides developing an equitable society, and promoting national development. It is the best way forward for developing and maximizing our country's rich talents and resources which eventually will determine the future of our country. Therefore, in this context, our future plan is to continue, exploring the salient features of National Education Policy, so that as an Empowered Autonomous Institution we can contribute in 'Transforming the higher education landscape' of our country. We also want to continue our journey towards academic excellence with renewed passion aiming for new milestones such as featuring in National Institutional Ranking Framework (NIRF), and have also applied to the University Grants Commission (UGC) for Deemed to be University status.**