YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	K. J. SOMAIYA COLLEGE OF SCIENCE AND COMMERCE
• Name of the Head of the institution	Dr. Pradnya Prabhu
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9820009267
• Alternate phone No.	9029727606
• Mobile No. (Principal)	9820009267
• Registered e-mail ID (Principal)	principal.kjssc@somaiya.edu
• Address	K. J. Somaiya College of Science and Commerce, Vidyanagar, Vidyavihar, Mumbai - 400077
• City/Town	Vidyavihar
• State/UT	Maharashtra
• Pin Code	400077
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	04/10/2012
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**UGC 2f and 12(B)**
• Name of the IQAC Co-ordinator/Director	**Ms. Arati Kore / Mr. Shabib Khan**
• Phone No.	**9029727606**
• Mobile No:	**9029727606**
• IQAC e-mail ID	**iqac.kjssc2003@somaiya.edu**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR+2023/g)+AQAR+2022-23+(1).pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/EVENT+PLANNER-2023-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**Nil**	**2014**	**16/02/2004**	**16/02/2009**
Cycle 2	**A**	**3.21**	**2010**	**04/09/2010**	**03/09/2015**
Cycle 3	**A**	**3.24**	**2016**	**25/05/2016**	**24/05/2023**
Cycle 4	**A**	**3.18**	**2023**	**21/04/2023**	**20/04/2028**

6.Date of Establishment of IQAC	**10/09/2003**

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
Institution	Autonomy	UGC	31/03/2018	2000000
Institution	College with Potential for Excellence	UGC	26/06/2017	15000000
Department	DBT Star scheme	DBT	17/06/2014	6900000
Department	DBT Star scheme	DBT	26/02/2018	10400000
Institution	FIST	DST	15/02/2012	9000000

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	03
• 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)

a. Planning and strategized implementation of NEP wrt 2023-24.

b. Contribution in NEP 2020 implementation by holding National FDP for teachers.

c. Timely promotion of faculty through career advancement scheme.	
d. Popularization of Basic Sciences among the school students.	
e. Research promotion by offering seed money to 11 teachers one lakh Rs. each.	

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 Design	Framing of curriculum by following NEP 2020 guidelines. Offered Basket of Optional Electives to Science and Commerce students.
Enhancement of MoUs	21 functional MoUs.
Research Promotion	11 teachers were funded with seed money each of rs 1 lakh.
NEP Implementation	Organized a National level FDP-Understanding National Education Policy 2020.
Popularization of basic Sciences	Conducted an Open day program to encourage school children to enroll in higher education.
Attainment of Course learning outcomes	CLO attainment was scaled upto analysis level in all departments and appropriate actions were taken.
Promotion of Collaboration	Organized a session on Capacity Building for International Collaboration in Research

13.Was the AQAR placed before the statutory body?	Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	04/04/2024

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2022-2023	13/02/2024

15.Multidisciplinary / interdisciplinary

The learning is not just confined to the major discipline, but customized to cater to interdisciplinary and multidisciplinary domains. The objective is to augment the knowledge base of contemporary business trends, where multitasking is evident, and interdisciplinary knowledge is a prerequisite. Interdisciplinary expertise helps establish a connecting link between academic institutions and research centers. One of the goals is to establish "Tinkering Labs" in higher education institutions catering to interdisciplinary subjects for undergraduate students. A variety of electives at both the undergraduate and postgraduate levels are offered, along with certificate courses such as Introduction to Research and Biostatisitcs, Human Microbiome, Tally, Remote Sensing, Cyber Laws, and more, all of which are inherently interdisciplinary. At the third-year level Skill Enhancement Courses (SECs) are provided along with Sports in the UG curriculum. General Electives, which are multidisciplinary courses, are also introduced at the third-year level, and available to all undergraduate students. Students are encouraged to participate in interdisciplinary projects, often conducted in collaboration across departments. Furthermore, students are urged to enroll in multidisciplinary courses available on platforms like SWAYAM, NPTEL, and Coursera.

16.Academic bank of credits (ABC):

The concept of the Academic Bank of Credits (ABC) as introduced by the University Grants Commission serves as a digital, virtual, and online platform that facilitates the recognition, accumulation, transfer, and redemption of academic credits. The objective is to empower students by offering a learner-centric approach in their academic progress, enabling seamless mobility between different higher education institutions (HEIs), and promoting flexible and decentralized learning opportunities. With reference to the National Education Policy 2020, ABC operates as a national system that supports a learner-centric curriculum and enables academic mobility

for students. It permits transfer of credits, equipping students to design their educational journey and earn degrees, diplomas, or postgraduate diplomas through a model of multiple entries and exits, as well as anytime, anywhere, and at any level of learning. Colleges initiated registering on the National Academic Depository (NAD) portal in 2022, with students registering on the platform.

17.Skill development:

Knowledge and skills are crucial for nation's growth and economic development The college provides a wide spectrum of skill enhancement courses, including Techniques in Food Microbiology, Immobilization, Business in Chemistry, Entrepreneurship, SPNF, Statistical Analysis using C and R programming, Field Geology, Tally, and more. For T.Y.B.Com. students there is a Project-based Entrepreneurship Development course. Language and communication skills are emphasized through specially designed courses, with the Language Laboratory assisting students in improving their language proficiency. With an objective to foster skill sets in students, the college offers various courses. Mulya Pravah provides several value education programs in order to inculcate moral values and ethics . A synergistic combination of co-curricular and extracurricular activities facilitates the development of soft skills and leadership abilities. The college also organizes numerous workshops, conferences, and seminars for the students.

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

With the inception of globalization, there has been a paradigm transformation in global knowledge and economy with a significant impact on society. With an objective to familiarize students with Indian culture, it is crucial to recognize diverse cultures and identities. With this rationale, K. J. Somaiya College of Science and Commerce has introduced a one-credit course on Indian Cultural Heritage, offered by the Dharma Study Center of Somaiya Vidyavihar. Under this course, topics such as Yoga, visits to heritage sites, mythology and meditation are taught. Celebration of various Indian festivals and commemorative days enhance the spirit of belongingness to the nation. Vedic Mathematics is taught by our students to underprivileged school children.

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

Approach of Outcome-based Education (OBE) emphasizes on learner-centric teaching and evaluation, in which the academic transactions are designed to achieve specific objectives and outcomes. The focus is on evaluation of student performance at various levels. Taking

cognizance of NAAC requirements, implementation of OBE in a structured manner is crucial. In order to implement OBE, aspects like Program Outcomes (POs), Program Educational Objectives (PEOs) and Course Learning Outcomes (CLOs) are considered. Additionally, each department's creation of a LOCF (Liberalized Outcome-based Curriculum Framework) document is a step toward this goal. The OBE implementation was initiated in the 2020-21 academic year with a four-day faculty workshop, followed by its incorporation into the teaching-learning process. The LOCF task force was formed to guide and monitor the progress of the departments. Attainment of CLO was implemented using a direct method starting from the even semester of 2019-20. All the departments compiled the LOCF document for UG and PG courses. The Dean of Academics and the Controller of Examinations (COE) reviewed the progress of the implementation of OBE in teaching, learning, and evaluation.

20.Distance education/online education:

Fully online admissions: Existing online admissions for first year B.Sc./ B.Com. were extended to all UG and PG programs. The college organizes the activities to digitally streamline the admission process. e-learning: Faculty members use a combination of online and offline modes for teaching and evaluation. They utilize diverse ICT tools to upload academic materials, share e-resources and organize career-centred workshops. Faculty upgradation: Faculty members are regularly updated and encouraged to take part in Webinars, workshops, seminars, and conferences to improve their subject knowledge and proficiency in ICT-based teaching methods. Diverse methods for formative assessment: Departments adopt various online tools and methods for internal assessments at under-graduate and postgraduate levels. NPTEL-SWAYAM center: The college motivates students to enroll in various MOOCs available on the SWAYAM platform to augment their subject knowledge and enhance their technical skills.

Extended Profile

1.Programme

1.1   **36**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1   **1897**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2   **570**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3   **1813**

Number of students who appeared for the examinations conducted
by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1   **630**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2   **101**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

36

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1

Total number of students during the year:

1897

File Description	Documents
Institutional data in Prescribed format	View File

2.2

Number of outgoing / final year students during the year:

570

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

Number of students who appeared for the examinations conducted by the institution during the year:

1813

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1

Number of courses in all programmes during the year:

630

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**101**

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.3 Number of sanctioned posts for the year:	**82**

4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**96**
4.2 Total number of Classrooms and Seminar halls	**28**
4.3 Total number of computers on campus for academic purposes	**295**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**301.67**

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.

K J Somaiya College of Science and Commerce delivers quality education through a curriculum aligned with regional, national, and global needs. It emphasizes domain expertise, communication, leadership, and analytical skills. Curriculum is designed to meet Programme Outcomes (POs) and Course Outcomes (COs). The curriculum reflects the holistic vision of NEP 2020, integrating advancetrends, and stakeholder feedback for relevance

anddiligence.

Locally relevant courses such as Molecular Biology, Environmental Biochemistry, and Marine Ecology address public health, conservation, and sustainability. Regional studies, like the exploration of local plants and mangroves, equip students to address community needs. Commerce programs, including Financial Management, Taxation, and Export Marketing, focus on economic policies and trade, while Entrepreneurship Development fosters innovation and self-reliance. Open electives like national microeconomics broaden science students' perspectives while the open electives offered to commerce help them to develop technoloical understanding.

Courses such as Genetics, Immunology, and Endocrinology tackle global health challenges, while Medicinal Botany bridges traditional and modern medicinal practices. Programs like Environmental Studies emphasize sustainability, and Indian Cultural Heritage createsawareness of India's legacy. Internships and on-the-job training provide practical industry insights, while science courses address biotechnology, chemical industries, material science, and technology-driven sectors.

With 480 new courses introduced in 2023-24, the institution equips students with interdisciplinary skills, critical thinking, and real-world readiness, ensuring their education remains relevant, comprehensive, and impactful.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://kjssc.somaiya.edu.in/en/programme/bachelor-of-science/

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

22

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

480

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	[View File]
Any additional information	[View File]

1.2 - Academic Flexibility

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

480

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

22

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

K J Somaiya College of Science and Commerce is dedicated to the holistic development of every student. The curriculum offered by most departments emphasizes gender neutrality, human values, environmental sustainability, and professional ethics. Various courses sensitize students to environmental issues and sustainability. Recognizing the global need for environmental awareness, a dedicated course on Environmental Science has been incorporated into the curriculum. This course aims to enhance students' understanding of environmental crises and equip them with essential green skills. Open electives such as Constitutional Values and Fundamentals of Human Rights, along with coursework on the Indian Knowledge System, significantly enrich the value education of students. These courses provide a platform for students to learn professional ethics along with human values, thereby fostering a comprehensive understanding of these essential principles.

In addition to academic courses, a variety of programs and add-on courses are implemented to provide soft skills, technical skills, life skills, and encourage entrepreneurship among students. The institute endorses online platforms such as NPTEL and Career Katta to facilitate the cultivation of diverse skill sets among students and prepare them to face global challenges. Co-curricular activities such as NCC and NSS reinforce human qualities of honesty, integrity, discipline, empathy, and respect for others. Departmental festivals inculcate a sense of responsibility in students, teaching them to work collaboratively in teams.

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

25

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

824

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

253

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   **A. All 4 of the above**

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://kjssc-sr.s3.ap-south-1.amazonaws.com/Feedback/Curriculum+feedback+analysis+2023-24.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://kjssc.somaiya.edu.in/en/feedback-committee/
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

751

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)

150

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 has implemented a comprehensive and inclusive approach to foster the academic and personal development of students. Induction programme followed by departmental orientation is conducted to familiarize students with the academic environment. A blended approach, integrating diagnostic tests and revision sessions, ensures that students are equipped with the necessary foundational knowledge.

Teachers skillfully identify and address the varying levels of understanding among students, distinguishing between advanced learners and slow learners

Formative assessments provide insights into students' progress and help identify their learning needs at an early stage. Internal assessments also serve as a reliable indicator of students' learning types.

The college promotes student engagement by encouraging participation in cultural events, student councils, and various co-curricular activities. Remedial coaching and bridge courses are offered to the students. students are motivated to pursue MOOCs on platforms like NPTEL, SWAYAM, and Coursera, enhancing their learning beyond the traditional classroom.

The college also supports students in preparing for national-level competitive exams, including NET, SET, JAM, and GATE. For advanced learners, the Honours program provides an enriched academic experience. Students are actively involved in activities focusing on soft skills and interview preparation. It develops their overall personality, problem-solving abilities, and interpersonal skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Graduate+exit+Form+Analysis.pdf</u>

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
10/04/2024	1897	101

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The programs are meticulously designed with a focus on the graduate attributes recommended by the University Grants Commission (UGC). The curriculum is structured with well-defined, learner-centric learning objectives and outcomes, serving needs of students and aligning with the institutional standards.

Students are encouraged to provide feedback. This fosters an introspective review of the teaching and learning process, enabling faculty members to address shortcomings and refine their methods.

In flipped classroom, students have access to various resources, both online and offline. Additionally, the integration of ICT tools enhances students' critical thinking abilities and aids in deeper engagement with course material.

Many students have successfully published research papers in reputed journals indexed in Scopus. Internal assessments play a significant role in developing soft skills, research skills and communication skills.

Beyond academics, the institution emphasizes holistic development

through extracurricular and co-curricular activities. Departmental fests, leadership and management skill-building activities are organized to sharpen interpersonal and organizational skills. Guest lectures by eminent personalities offer valuable insights into the latest trends and innovations inrespective fields.

To encourage social responsibility, students actively participate in extension activities under the NSS, NCC and DLLE. Student representatives are included in key committees such as the CDC, BOS, IQAC.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Field+visits.pdf

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

Crossword: Online crossword making software is used by many faculty members to follow interactive teaching.

Hot potatoes: Hot potatoes is free to download multipurpose software. Jumble words, Crossword, MCQ's can be set using this software.

Licenced LMS is made available for teachers. About 10% of the teachers use MOODLE.

Padlet is an online blank wall board that could be used to collect ideas, brainstorming and sharing information.

Interactive videos can be created using Edpuzzle and assigned to the students using google classroom or moodle.

Google Drawings: It is free web-based diagramming software to collaborate and work together in real time to create flowcharts, organizational charts, websites, wireframes, mind-maps, concept-maps.

Mentimeter is a google based platform where teachers can create interactive questions and word cloud.

Faculty members adopted Flipped Learning pedagogy in teaching, learning and evaluation.

Collaborative learning strategies are used in some of the sessions where the students are given a task to work in a group.

For instant feedback on the content taught in the class, the teacher uses Poll Everywhere.

College level library subscription to the N-list program of INFLIBNET was available to the students. Remote access to e-publications and JSTOR was available through N- LIST.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Usage+of+various+ICT+tools+by+the+faculty.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

101

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

At the inception of each academic year, each department designs the academic calendar and timetable. The Principal, Dean of Academics, IQAC Coordinator, Controller of Examinations, Heads of Departments, and committee conveners, collaborate to create a comprehensive academic calendar or event planner for the upcoming year. This planning process is in alignment with the term dates set by the University of Mumbai, holidays, examination schedules, and other essential dates, such as the submission of question papers, declaration of results, admission dates, and the induction

program for new students.

The academic calendar also incorporates important events such as the commencement of lectures and practicals, tentative dates for BOS meetings, Academic Council meetings, departmental festivals, extension activities, field trips, excursions, parent meetings, placement drives, and guest lectures.

The courses and timetable for the new academic year are provided to faculty members at the end of the previous academic year. The Academic Diary is monitored regularly by the Heads of Departments and the Dean of Academics to ensure adherence to the lesson plan. To further enhance the learning experience, course materials are prepared in advance and shared with students through Google Classroom, supporting flipped and blended learning approaches.

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

101

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)

1284.11

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

19.1

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

0

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 planning and execution of the examinations for the entire academic year is undertaken by the Controller of Examination (CoE) in consultation with the Principal.

Internal Assessment: The College follows the 60:40 pattern of evaluation; internal and semester end summative examination, respectively. At UG level, in departments assessments are conducted in a diverse manner with a learner-centric approach to furnish the internal component of 40 marks at UG level. At PG level, 40 marks comprises presentations, assignments and written tests. Assignments in various forms viz., case study, review article, participation in online/ offline workshops, projects are given to the students. Formative assessments are conducted using Google form and other ICT tools.

Semester end examination question papers are set according to Bloom's taxonomy. Each question is mapped with CLO. Direct and indirect CLO attainment is calculated for each course in every semester.

Unfair means: If the candidate is caught using any unfair means appropriate actions as per offline examination rules were taken.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/Process+Software+Manual.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

Program Educational Objectives (PEOs), Program Learning Outcomes (PLOs), and Course Learning Outcomes (CLOs) illustrate a structured and collaborative approach to curriculum development and these are designed to align with the vision and mission of the institute. PEOs are framed by collecting the inputs from parents, alumni, and employers. The PLOs were designed with global employment prerequisites, skills and competencies acquired by the students. PLo's are designed for the challenges and demands of a global workforce, equipping them with the necessary skills to succeed. PLO's and CLO's are based on six levels of Bloom's Taxonomy. The process of approving the PEOs, PLOs, and CLOs through the Board of Studies and the Academic Council ensures a formal review and validation of the curriculum. The mapping of CLOs to PLOs using a high, medium, and low scale helps in assessing the degree of alignment and ensures that each course contributes appropriately to the overall program outcomes. CLO's and PLO's are discussed by each faculty member with the students at the beginning of each semester and also during the learning process. This helps students understand the focus of the course, making it easier for them to set clear goals and work towards achieving them.

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/OBE+Manual.pdf

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

The assessment of the mapping Programme Learning Outcomes (PLOs) and Course Learning Outcomes (CLOs) enabled the monitoring of PLO achievement at the course level. The effectiveness of this mapping was confirmed through a systematic process of collecting and analyzing data on PLOs and CLOs, followed by calculating their attainment. The attainment process was carried out as follows: 1. The weighted contribution of each course toward achieving each PLO was determined. 2. CLO attainment was evaluated directly based on student performance in the End Semester and Practical

Examinations. 3. A student was considered to have achieved the relevant CLOs if they scored 60% or higher on a question, indicating sufficient understanding of the unit. The average of all CLOs was then calculated for both the semester-end and practical examinations. Finally, the overall attainment percentage for the entire course was computed. 4. Question bank has been developed by the faculty members from each department. Question papers are set according to the Bloom's taxonomy and their difficulty levels.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/OBE+Manual.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

570

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Annual+report+from+Examination+Cell.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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Stamped+3.+SSI_COMPILED+REPORT_2023-24.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

One of the key elements for success in the field of education is research. Through a variety of initiatives, the College takes the lead in encouraging and advancing research among its staff and students.A well-crafted research policy, research monitoring committee, and research advisory committee are in place to sustain the research component's steady expansion.

The college features six fully equipped research laboratories. High-end equipment such as a gas chromatograph, an infrared spectrophotometer, a UV-VIS spectrophotometer, a CO2 incubator, and others are available in the Central Instrumentation Laboratory.

Since 2015-16, the college library has had a subscription to N-List's Online Journals (e-Resources), which comprises 1,99,500 e-books and over 6000 e-Journals. Web of Science has been a subscriber since 2020-21, and J-GATE since 2019-20. Every year, workshops are held for postgraduate students to enable them to avail the e-resources and library facilities.The college regularly organizes programmes related to research like Plagiarism awareness, Intellectual Property Rights,etc. In the academic year 23-24 two workshops "Capacity building for international collaboration in research" and "Introductory talk on National and International funding agencies for research projects" were conducted.

The students as well as teachers are encouraged to participate in various national and international conferences, seminars, workshops etc. and support them by bearing registration charges. The college has done budget provision for the seed money for the faculty members to motivate them to take up research projects.

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://kjssc.somaiya.edu.in/en/researchpolicy
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)

Nil

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	No File Uploaded
Any additional information	No File Uploaded

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

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

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)

47.6

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

3

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/aboutresearch
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

23

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

3

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/3.2.4%2BFUnding%2Bagency23-24.pdf
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.

Our college has Established IIC 2.0 (IIC ID IC 201912690) in the middle of 2019 which is a flagship programme of the Ministry of Education.

Through IIC we are organizing different events and have participated in various competitions organized by MIC of the Ministry of Education.

Now we are in IIC 6.0 and doing activities as per IIC 6.0 guidelines.

Participation in ARIIA (Atal Ranking of Institutions on Innovation

Achievements)

Our college has participated in ARIIA for the academic year 2023.

Ministry of Education, Govt. of India has initiated ARIIA to

systematically rank education institutions and universities

primarily on innovation related indicators.

Activities done during Academic year 2023-24

- Formation of Students Council as per IIC MHRD guidelines.
- Student Council for conducting Entrepreneurship/Startup/IPR

related event. 12 activities were conducted in the year 23-24.

1. Seminar on Entrepreneurship & Innovation as a Career Opportunity
2. Session on Problem Solving & Ideation Workshop
3. Innvisionary Premiere
4. E-Summit
5. Session on My Story- Motivational Session by a Successful Entrepreneur & Startup Founder
6. Innovation Pitch
7. Innovative Talk
8. Entrepreneur Quizar
9. Entrepreneur Hunt
10. Innovation Clash
11. Innovative Design
12. Kaccha Visit: Cattle survey

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/new+IIC+establishment+certificate-1_organized.pdf

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

12

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	**No File Uploaded**

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

40

File Description	Documents
URL to the research page on HEI website	https://kjssc.somaiya.edu.in/en/aboutresearch
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

0.217

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

0.079

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/3.4.4+book+chapters+final.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

550

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

10

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)

0.10800

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	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

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

To educate the cadets with special military subjects college has

conducted camps through battalion and Youth Exchange Program.

NSS Unit activities-

- Blood donation camps

- Tree plantation drive

- E waste collection drive

- HIV/ AIDS awareness rally

- Beach clean-up, river clean-up,

- Road safety workshop

Conducted training sessions for the underprivileged 10th standard

students for their upcoming board exam.

Extension programs have empowered students. Students benefit from these activities by developing a sense of empathy and social responsibility. It fosters awareness of societal issues and helps shape their entire personality. The projects made possible by the extension efforts have an effect on society by:

-Improving health and cleanliness

-Managing waste management systems

-Increasing number of blood units

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/about-ncc

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

4

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	No File Uploaded

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)

24

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

809

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

0

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	**No File Uploaded**

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)

21

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.

- **The lush, green verdant campus of Vidyavihar is 49.16 acres in size, with a built-up space of 8869.08 square meters.**

- 26 ICT-enabled classrooms

- 5 cybernetic soft boards

- 37 undergraduate, postgraduate and research laboratories

- 3 computer laboratories

- Laboratory for Plant Tissue Culture and Language Supported by CPE

- Central instrumentation laboratory, Fermenter, funded by DST-FIST

- CUBE laboratory in collaboration with HBCSE.

Commerce laboratory Innovation cell:

- Institution Innovation Council registered under ARIIA, MHRD (2-Star Certificate).

Other facilities:

- Examination cell and CAP room

- Spacious gymkhana with facilities for indoor games

- 295 computers

- WiFi enabled Air conditioned 2 seminar halls and Staff room

- Recording room

- Girls and Boys common room

- Botanical and Medicinal plant Garden

- Biodiversity garden set up with the US consulate, Mumbai.

- Disabled-accessible restrooms.

- Adequate, well-maintained toilets

- Library: Accommodates 250 students. A library that is fully

digital and has a sufficient quantity of books and journals
with KIOSK system for book renewal, issuance, and return

- Subscription of N-List programme of INFLIBNET,

- Departmental libraries.

- Integrated Library Facility.

- An intercom for communication between the principal and
  staff inside an institute building.

- Specific technical implementations integrated into a system
  to prevent hazards.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://kjssc.somaiya.edu.in/en/

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

The gymkhana of the college offers indoor sports like taekwondo,
judo, martial arts, yoga, chess, table tennis, and carrom. The
gymkhana also hosts yoga sessions. Among the centrally located
indoor and outdoor sports facilities, the Somaiya Sports Academy
is a premier sports organization with a dedicated staff of
professional coaches and sports development specialists. Sports
like badminton, squash, judo, taekwondo, wall climbing, swimming,
indoor leather ball cricket nets, and football are housed in a
separate building at the Somaiya sports academy i.e. Eklavya
building with restrooms and shower facilities. Students who
compete at the state, national, and international levels are
granted special allowances. Sports Day, the Fit India program, and
intercollegiate tournaments are also celebrated at the campus.

The Cultural Forum is vibrant with a group of students that
organize all yearly cultural events. Events like the Surabhi
Competitions, Asmita- the Marathi Program, and the Annual Day are
organized. There are three auditoriums on the college campus where
the cultural events are held. The college also features Tagore

Amphitheatre, which serves as a venue for a variety of cultural events. Students can also compete in regional and national events like the Indian National Theater, Lokankika, and the Youth Festival.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/sport-overview/

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

28

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)

209.67

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)

Since its establishment in 1971, the college library has acquired about 60,000 books, including electronic resources. The library's

collections have expanded in tandem with the institution's expanding demands. The library can accommodate 250 individuals and it is completely automated.

Specifications of Integrated Library Management System (ILMS):

Introduced in 2012 Upgraded regularly

Software used: Bookworm

Automation: Fully

Students can use their RFID Identity Cards or SVV Net Id to issue, return, and renew books utilizing the library's computerized KIOSK system.

The library has remote access to e-books and e-journals through the following databases namely, EBSCO discovery, NLIST, J-gate and Web of Science. The library subscribes to Online Journals (e-resources) of N-List since 2015-16, which includes more than 6000 e-Journals and 31,35,000 e-books. The N-list project provides access to e-resources to students, researchers, and faculty from colleges and other beneficiary institutions through server(s) installed at the INFLIBNET Centre Ahmedabad. The college has e-resources like e-Shodh Sindhu, and ShodhGanga.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc.somaiya.edu.in/en/library/overview

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

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)

6.02

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

113

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

The Institution has the IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Management with a separate budget allotted.

A centralized data center provides support in the maintenance of Computers, Network infrastructure, Wi-Fi networks, computing facilities, and technological resources for staff, faculty, and

students. A firewall solution is implemented to secure the network from various types of attacks.

Web Services, Hosting, and Collaboration:

The hosting service is based on Linux, Apache, MySQL, and PHP (LAMP) & Windows, IIS, MSSQL and C#. Hosting services on the cloud with Amazon Web Services, Net Magic simpli cloud and GoDaddy.

Office 365: Virtual hosting to host virtual servers and machines operating systems.

DSpace: Library repository system

Learning Management Systems-Moodle and Google Classroom

Software and Business Applications

Collegeworm: Student management system

Bookworm - Integrated, multi-user, multi-tasking library management software.

OPAC - Online Public Access Catalog database of all the resources available in the libraries.

HR & ESS: An Employee Self Service module for staff and faculty for leave application, attendance, payroll, salary slip, etc.

Grievance Portal [grievances.somaiya.edu] An online platform to receive and act on complaints reported by stakeholders.

Myaccount portal [myaccount.somaiya.edu] A single portal for all our stakeholders covers necessary applications.

Wi-Fi facilities:

College has dual internet connection facility, wired as well as Wi-Fi, available on campus. Wi-Fi is provided by Airtel (1000 Mbps) and Tata (150 Mbps). The network backbone is connected by 10 G single mode optical fiber cable.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/AQAR+2021-22+4.4.2+IT+Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1897	295

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

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/AQAR+2023-24+4.1.1+Recording+Room.pdf
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)

301.67

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.

The college's academic, support, and physical facilities are maintained and used according to well-established policies and processes.

The project office's certified team maintains and repairs campus infrastructure facilities. An online complaint for any repair work can be addressed to http://maintenance.somaiya.edu.

AMC covers water purifiers, air conditioners, lifts, fire extinguishers, and pest management. A portion of the college building's cleaning is contracted out.

There are systems in place for handling both liquid and solid waste.

Classrooms are assigned according to a schedule by the timetable committee. Wi-Fi, LAN, and LCD projectors are all present and functional in classrooms.

The laboratory's supplies and equipment are tracked in a stock record.

The library is kept clean and well-maintained by the librarian, assistant librarian, and library employees. The Governing body's approval is obtained before old publications are written off.

The college gymkhana is run by the sports coordinator and the teachers. There is a schedule for using the indoor sports facilities.

IT equipment is maintained on a quarterly basis. Every year, internal audits of the IT infrastructure are carried out.

The Bhumi unit is given an AMC to maintain the gardens.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc.somaiya.edu.in/en/

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

13

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

21

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://kjssc.somaiya.edu.in/en
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

467

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

A. All of the above

through appropriate committees

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

30

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

96

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

26

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

23

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

The Students' Council of the college serves as a democratic platform fostering student leadership and representation. It comprises members from various subjects and domains such as NSS, NCC, the cultural forum, ensuring active participation across the student community. The Council organizes events and collaborates with departments, exemplified by the Garba event on 23rd October 2023, which witnessed participation from over 200 students, 73 volunteers. Similarly, International Yoga Day on 21st June 2023 engaged 36 participants, while "Yoga for Happy Living" sessions, held from 22nd to 24th April 2024 for non-teaching staff, focused on relaxation and stress relief.

Students actively contribute to academic and administrative processes by participating in the Board of Studies, IQAC, Grievance Redressal Cell, Anti-Ragging Committee, and PR Committee. BOS members provide valuable inputs for curriculum development at both undergraduate and postgraduate levels. Involvement in administrative committees enables students to engage with institutional processes, voice their opinions, and address sensitive matters.

The student members also publish the KJSSC Bulletin, a monthly newsletter edited and designed by the Public Relations Committee.

This bulletin highlights past activities, upcoming events, and the achievements of students, faculty, and support staff, showcasing the vibrant and inclusive spirit of the college community.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/College+committee/DOC-20241024-WA0000..pdf

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

32

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 Alumni Association plays a key role in connecting past graduates with the college community, enhancing the experience for current students. In 2023 and early 2024, the Alumni Association organized several collaborative activities, including talks, reunions, and sessions across various departments.

Alumni reunion Shravan Sari was organised by the alumni association in collaboration with the Cultural Forum. Additionally, each department also held a subject wise alumni reunion which was a big success.

In addition to this, following events were conducted by the departments involving alumni as a resource person are as follows:

- **Enriching Expressions talk on "Wills and Living Wills" by chemistry**

- **Design Thinking by Chemistry**

- **Snake awareness by alumnus of Zoology**

- **Social Media Marketing by Commerce**

- **A talk on '?' by mathematics**

- **Credit Risk Analytics by statistics**

- **Session on Research opportunities by Botany**

The Department of Microbiology celebrated its 50th anniversary with an alumni reunion, raising funds for molecular biology facilities. Alumni also donated towards departmental infrastructure and student support activities in kind.

These initiatives have strengthened alumni bonds, provided valuable knowledge, and opened doors for future collaborations, ensuring continued growth and success for the college.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/alumni-overview/

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

Vision & Mission of the institute is in alignment with the institutional policies, goals & governance. The emphasis is to curate the curriculum as per the global pre-requisites of

employability.

Considering hierarchy and responsibilities the Institutional organogram is designed which consists of the governing body, Principal, IQAC, CDC etc.

In order to have a blueprint for consistent progress perspective and strategic plans are prepared at the beginning of 5 years duration emphasizing academic excellence, research, extension services, student progression, etc.Teaching staff are members in various academic and administrative bodies involved in decision making through different committees.

Twenty six policies are framed and implemented ensuring inclusivity, transparency & accountability. Exam policy offers a description of detailed steps to be followed during the examination and necessary actions to be taken. Recruitment policies are designed as per the statutes and recommendations of state government and University of Mumbai.

Feedback committee undertakes the process to obtain feedback on teaching, curriculum, infrastructure etc. so as to incorporate the suggestions from all stakeholders in the action plan for the upcoming year.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/about/vision-mission/

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

With assistance from the Vice-Principal and IQAC (Internal Quality Assurance Cell), the Principal is the college's main academic and administrative leader. The Dean of Academic Affairs is in charge of all academic operations, including creating curricula, creating syllabi, and getting input from students. The Dean of Research & Consultancy, on the other hand, is responsible for encouraging staff members to engage in research, educating scholars about prospects for research collaboration, developing policies, and proposing rewards.

The next level of the organizational structure is made up of department heads and coordinators, who are essential in converting ideas into workable plans.

Department members design the curriculum as part of the curriculum development process, which is then submitted to the Board of Studies for review and approval by the Academic Council. Academic personnel, teaching staff, and non-teaching staff work together to implement the curriculum. Additionally, both present and former students play a vital role in a number of committees, including the Student Council, IQAC, and the Board of Studies. Parent member presence on board is guaranteed by the IQAC.

Through the active participation of the entire workforce in a variety of activities, management's delegation of authority has enabled the institutions to support their own growth.

All of the aforementioned facets of institutional functioning exhibit the concepts of decentralization and participatory management.

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Committees+list+2023-2024+(1).pdf

6.2 - Strategy Development and Deployment

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

Strategic and Perspective plans are designed taking into consideration the vision and mission of the institution. The focus is on Academic excellence, Research and innovation, Infrastructure maintenance, enhancement in Alumni relations, human resources and social outreach.

Activities are planned for achieving excellence in education to foster creativity and skills in the students in alignment with NEP-2020 so as to cater to the holistic development of learners.

Induction programmes are organized for training new faculty members. Staff members are consistently motivated to upgrade their academic profile by participating in faculty development programs.

Human resources are strengthened by recognizing and rewarding merit and hard work of faculty and staff. More emphasis is on research output in terms of publications, patents, research grants, consultancy, extension and participation in Avishkar-inter-university research convention. Steps are undertaken to generate revenue by offering consultancy to other institutes, by generating resources, organizing Workshops / Seminars and sample analysis on high-end instruments. Revenue is generated by offering infrastructure on Sundays and holidays for conducting competitive examinations. Alumni relations are strengthened by conducting alumni meets at department levels and guest lectures by alumni. As a social responsibility, activities are undertaken for underprivileged children and empowerment of artisans.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/strategic-and-perspective-plan/
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 governing body is made up of a wide range of people from academics and corporate. Provost serves as the mentor in the journey of academic excellence. The Principal is a key figure who serves as a vital conduit between human resources and management. The Dean of Academic Affairs, the Dean of Research and Consultancy, Dean of Student Welfare and the Vice Principal collaborate closely with the Principal.

IQAC, CDC, Controller of Examination, department heads, the Student Council, teachers, non-teaching staff, and the conveners of many committees are among the stakeholders who oversee the implementation of all academic and admistrative processes. The HoDs convey the instructions received in the meeting with the Principal to the staff members.

The Office Superintendent is in charge of the administrative office, which is also assisted by the accountant, both senior and junior clerks. The teachers, non-teaching staff, students, management and the affiliated university are all effectively coordinated and communicated with by this team.

Standard Operating Procedures (SOPs) have been created to guarantee efficient operations and are strictly followed for a variety of administrative and academic duties. Comprehensive guidelines, rules, and regulations governing a variety of aspects, such as recruitment, selection, compensation, incentives, promotions, and training processes, are also provided by the State Government's Administrative Manual, HR Policy, and statutes governing teaching and non-teaching employees. The affiliated university creates the leave, promotion, appointment, and other procedures for aided staff, while management creates these policies for unaided workforce.

File Description	Documents
Paste link to Organogram on the institution webpage	https://kjssc.somaiya.edu.in/en/organogram/
Upload any additional information	View File
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/

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

Benefits of work-life balance:

The institution offers several types of leave, such as earned, medical, duty, special, and casual leave, sabbatical, and compensatory leave along with paternity and maternity leave.

Monetary advantages:

Earned leave encashment, contributions to the Employee Provident Fund (PF), long-term employees' gratuity, bonuses for staff members who earn a Ph.D., and assistance for workers to obtain loans. Timely documentation of pension files. Advance monetary assistance to newly recruited aided staff against salary. Superannuation gift, credit society, and financial assistance to attend seminars and conferences to teaching as well as non-teaching.

Advantages of education:

Students are offered an option for fee payment in installments. Financial support for wards of non-teaching staff. Advance and emergency credit facilities for the festival and financial support for the family in the event of an employee's premature death.

Benefits of physical health:

Both indoor and outdoor game facilities are available and active participation by teaching and non-teaching staff in various sports activities and competitions are undertaken.

Benefits to mental health: Stress management, technology, and health awareness initiatives. Counseling is available. Yoga classes and cultural events such as Haldi-Kumkum.

Opportunities for career development:

1. Programs for orienting newly hired non-teaching staff and teachers.

2. Programs for Faculty Improvement (FIP).

3. Financial assistance for development projects in the form of seed money and registration fees.

4. **Regular training programs for the upgradation of non-teaching staff. Senior faculty members, "Long service awards" are given to teaching and non-teaching staff members.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/6.2.2+faculty+developmet+policy.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

47

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

5

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.)

50

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

An essential component of the organization's financial accountability procedure is routine audits. The audit activities and procedures are elaborated as follows:

Every six months, financial records and transactions are examined to ensure compliance and transparency.

The annual statutory audit report is given to the Chief Financial Officer of the Somaiya Trust. This audit examines the institution's financial operations.

In order to ensure responsible financial administration, a finance committee monitors financial affairs.

The institution's departments submit their budget requests annually. An Institute-wide budget is created after considerable deliberation and submitted for approval to the Finance Committee.

An internal auditor appointed by the Somaiya Trust thoroughly examines the previous six months' worth of invoices, payments, receipts, journals, vouchers, cash books, and ledger accounts.

A compliance audit procedure is carried out after the internal audit to confirm compliance with legal obligations, especially with regard to the college's operations under the Somaiya Trust.

Within the framework of the institution's financial management, these audit procedures show a dedication to financial accountability, openness, and adherence to legal and regulatory standards.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Balance+sheet+23-24.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)

Nil

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

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

The college is a grant-in-aid institute under the Somaiya Trust and affiliated to the University of Mumbai receiving financial assistance from the state government. The annual budget estimate, which forms the basis for the master budget, is developed by the Finance & Accounts department in cooperation with all other departments. The Principal's proposed budget is examined and approved by the Governing Body.

Tuition fees, managerial support, salary aid, research projects, government grants DST, DBT, and Autonomy are the main sources of resource mobilization. The institution also gets funding from a number of different sources like non-governmental organizations, the rent of seminar hall, and contributions from alumni.

These funds are utilized for:

I. Innovative teaching and learning methods

II. NSS and NCC activities.

III.Organisation of conferences, workshops, faculty development programs, seminars, etc.

IV. Paying unaided employees' salaries.

V. Meeting examination charges.

Organization of various events for the welfare of employees.

Allotting seed money to faculty.

Maintenance of the infrastructure facilities.

Purchasing laptops, LCD projectors, and other equipments.

Felicitating staff and students.

Creating a campus that is sustainable and green.

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

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)

With the onset of new guidelines for the implementation of NEP-2020, the institute organized training programs for the staff members to become familiar with credit structure and elective courses to be incorporated in the curriculum design.

Reframing of credit structure as per NEP-2020 requirement was undertaken and hence curriculum design was accordingly changed

There was incremental improvement in CLO attainment scaling up to analysis. Course learning outcomes serve as key indicators to summarize the expected information on a topic. The attainment data serves to review the existing pattern of evaluation for quality enhancement. The interpretation of the data helped in modifying the existing evaluation pattern and amending the same as per the

need for academic excellence.

Many MoUs were signed in the academic year, which enabled us to explore new horizons for collaborations and internships.

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

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

Both internal and external members participate in the IQAC's audits of the academic and examination procedures. These audits have produced insightful findings and advancements:

1. Academic Audit: This audit has given different departments the ability to pinpoint areas where their academic procedures are lacking. A useful framework for considering ways to improve academic and research-related activities has been made available by the audit's expert input.

2. Examination Audit: The functioning of the examination system has been ensured by the audit of the examination process, which has validated its efficacy and strict control measures.

Throughout the year, the college follows a set academic calendar. At the start of each academic year, a thorough academic plan is created by each department and posted on the college website.

Every faculty member keeps an academic diary to guarantee accountability and transparency. The Dean-Academics, and respective heads all evaluate and sign these diaries.

Twice a year, students are actively asked for input, which is then assessed by the Principal and the head of the department. Any problems or worries are discussed with the relevant staff members using the feedback report, which encourages ongoing enhancements to the teaching and learning process. To increase student performance, CLO attainment analysis and result analysis are conducted.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/feedback-committee/

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23/Annual+Report+2023-24.docx+(1).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 exemplifies the SDGs. SDG-5 - Gender Equity has always been a key area where the college excelled. The Gender Audit was conducted with the intent of promoting gender equality. The Women Development Cell and the Internal Complaints Committee regularly conducts activities for female students, teachers and the support staff.

Co-curricular Activities organized in 2023-24

- A POSH awareness lecture was organised to spread awareness about the POSH Act

- A workshop on Gender Sensitization was organized to enlighten the audience with women's health issues

- A public lecture on Women and Sustainable Development was organized by the WDC to sensitize the audience about gender equality as a sustainable goal

- A guest lecture "Arogyam" was organised to highlight the common health issues faced by women and the possible remedies and care to be taken to address them

- The Womens Day was celebrated to glorify the achievements of women

Special facilities

- 24x7 security at the campus, CCTV cameras, a health care center, Fire alarms and extinguishers and Suggestion box

- Common rooms with first aid equipment for girls and boys

- A counselor is accessible to the students twice a week

- A helpline for students is set up with the help of NGO Bharatiya Stree Shakti

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/women-development-cell/

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)

Recycling and reduction of solid waste has been a noteworthy effort of Somaiya Vidyavihar Campus. Several workshops and seminars are organized to sensitize staff and students regarding the same.

The following are the actions taken to reduce trash output:

1. **Solid Waste Management**

1. **Curriculum:**

The Curriculum has environment related modules and courses.

1. **Centralized waste management system on Campus.**

Trash cans are positioned in the staff rooms, laboratories, classrooms, and common spaces. The professional housekeeping agency (Cleantech) has been entrusted with collection of the segregated garbage from the departments and sending the biodegradable waste to the composting site on the campus. The rest is sent to recyclers and Municipal Corporation of Greater Mumbai. The campus project office keeps track of the garbage's characteristics and executes waste disposal. Recycle bins are strategically placed at the entrance to collect electronic garbage

regularly.

2. Liquid waste management

Waste water from the college's restrooms and laboratories is gathered through drainage pipelines, and sent to a Phytorid plant for recycling which treats wastewaters without using chemicals. The plants and trees on the college grounds are watered using recycled water.

Besides this, beach clean up, river clean up drives, Swachhta pakhwada,and e-waste collection drives and plastic management awareness were organised.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
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   A. Any 4 or all 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: A. Any 4 or All of the above

1. Restricted entry of automobiles

2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

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:

B. Any 3 of the above

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
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

B. Any 3 of the above

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.

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 K. J. Somaiya College of Science and Commerce gives credence to inclusivity and diversity. Students are encouraged to hone their skills and actively participate in events which teach them values of harmonious living, tolerance and also appreciating the beauty of diversity with regards to culture, language, religion and social and economic status to name a few.

1. Activities to promote Social Harmony and Language

- **Asmita, a Marathi language, inter collegiate festival highlights various aspects of Marathi literature, music, dance and theater.**

- **Fermented food festivals from different cuisines are organized to highlight the health benefits of fermented food products.**

- **Marathi Bhasha Divas and Hindi Divas are celebrated showcasing the linguistic diversity of India.**

2. Awareness Programmes organized:

The NSS unit of the college organized street plays on plastic awareness and also the awareness about specially abled children, blood donation and Thalassemia.

3. Festival Celebrations

- **Gurupournima is organised every year to honor teachers' efforts**

- **Sale of Eco-friendly Rakhi**

- **Departments perform Dussehra Pooja and also have Diwali celebrations**

4. Contribution to Social Cause

- **Blood donation camps**

- **Promotion of Bamboo products**

- **Beach clean-up drives**

- **River clean-up drives**

- **Anti-ragging rally**

- **Disaster management workshop**

- **Old Age home visit**

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:

K. J. Somaiya College of Science and Commerce acquaints the students and the stakeholders of the institution with knowledge about the constitutional obligations related to values, rights, duties, and responsibilities of citizens which makes them a responsible citizen.

The institute conducts awareness programs on plastic ban, Swachhta Pakhwada, gender sensitisation and the dangers of misinformation through fake news spreads. The college establishes policies that reflect core values and enthusiastically celebrates National /International Commemorative days and birthdays of eminent personalities. The curriculum is revised to inculcate values propounded by the new National Education Policy. Regular Parents-Teachers meetings are conducted wherein thoughtful insights are received from the parents.

NSS student volunteers actively participate in Voters ID registration drives, clean up drives, blood donation campaigns, to name a few.

The Mulya Pravah Committee organised a session to create awareness on Drugs-causes, symptoms, and prevention.

The ethos of India, its rich wisdom was propagated through outreach programmes such as "Workshop on Vedic Mathematics".

The Code of Conduct Committee formulates policies that reflect core values and prepares a Code of conduct for all the stakeholders. The same is propagated amongst the students during the induction programme, regular posts on social media, website, etc.

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   A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various 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 soil of Maharashtra has seen the achievements of great warriors and freedom fighters. Chhatrapati Shivaji Maharaj, the prominent Indian warrior who founded the Maratha Empire was known for his exemplary leadership. The legendary king was reminisced about by celebrating the 'Shiv-Swarajya Din' and Shiv Jayanti.

Our National leaders were honored through the celebration of Parakaram divas and Vachan Prerna Diwas.

The Marathi Bhasha Din, Hindi Divas, International Mother Language Day were celebrated showcasing the beauty of the plethora of Indian languages.

International Women in Mathematics Day, National Statistics day and the National Mathematics Day were celebrated highlighting the significance of Mathematics and Statistics in the real world.

The International Women Day Celebration was held to create awareness of the gender-neutral world.

The Biological Sciences departments also celebrate various important days. Impactful sessions were held on the World Day Against Trafficking in Persons and the World IP day. National Librarian's Day Celebration.

Annual Department festivals are organized and celebrated by the students of each department in the college.

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

Digitization

Objectives of Digitization:

- **To digitize the administrative and library-related process in order to make it learner-centric**

- **To facilitate faster data retrieval**

- **To monitor the documents and streamline the process**

Best Practice 2

Tarangan

Objectives of Tarangan

- **To motivate students to finish their secondary education and equip them for successful higher education pursuits**

- **To help them understand that education is essential for building a successful and harmonious future**

File Description	Documents
Best practices in the Institutional website	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/7.2+Best+Practices+in+the+Institutional+Website+(1).pdf
Any other relevant information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Criteria+7.2+Any+other+relevant+information+7.2+.docx.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 values dissemination of knowledge through its students, thus fostering strong connections between students, educators, and the society. Thus, the learning is not restricted to the classroom but reaches out to a broader community. This is in alignment with the goal of contribution to society. Disha Darshan is designed to inspire and motivate students of schools and junior colleges to pursue higher education and popularize basic sciences.

The objectives of this practice are as follows:

- To provide information about career opportunities in various courses in Science and Commerce degree programs

- To inspire and motivate school children to pursue higher education and careers in various fields

- To popularizebasic sciences

- To provide information on multidisciplinary flexible courses of college

- To familiarize the students with guidelines and recommendations of NEP 2020

Disha Darshan comprises of two parts:

1. School Connect

School children being the primary stakeholders in the education system, apprising them of NEP can acquaint them about the benefits and enhancement in their learning journey. Career prospects, major-minor courses, language-based courses, values-based courses, co-curricular and open elective courses, the salient features of NEP lead to the holistic development of the student.

2. Open Day

The decreasing interest in basic sciences is a matter of concern. Social media, technology, entertainment lure the young mind and distance them from academics. Disha Darshan aims to rekindle the scientific spark in students and explain the relevance of science and commerce in daily life.

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.

K J Somaiya College of Science and Commerce delivers quality education through a curriculum aligned with regional, national, and global needs. It emphasizes domain expertise, communication, leadership, and analytical skills. Curriculum is designed to meet Programme Outcomes (POs) and Course Outcomes (COs). The curriculum reflects the holistic vision of NEP 2020, integrating advancetrends, and stakeholder feedback for relevance anddiligence.

Locally relevant courses such as Molecular Biology, Environmental Biochemistry, and Marine Ecology address public health, conservation, and sustainability. Regional studies, like the exploration of local plants and mangroves, equip students to address community needs. Commerce programs, including Financial Management, Taxation, and Export Marketing, focus on economic policies and trade, while Entrepreneurship Development fosters innovation and self-reliance. Open electives like national microeconomics broaden science students' perspectives while the open electives offered to commerce help them to develop technoloical understanding.

Courses such as Genetics, Immunology, and Endocrinology tackle global health challenges, while Medicinal Botany bridges traditional and modern medicinal practices. Programs like Environmental Studies emphasize sustainability, and Indian Cultural Heritage createsawareness of India's legacy. Internships and on-the-job training provide practical industry insights, while science courses address biotechnology, chemical industries, material science, and technology-driven sectors.

With 480 new courses introduced in 2023-24, the institution equips students with interdisciplinary skills, critical thinking, and real-world readiness, ensuring their education remains relevant, comprehensive, and impactful.

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	https://kjssc.somaiya.edu.in/en/programme/bachelor-of-science/

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

22

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

480

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

1.2 - Academic Flexibility

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

480

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

22

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

K J Somaiya College of Science and Commerce is dedicated to the holistic development of every student. The curriculum offered by most departments emphasizes gender neutrality, human values, environmental sustainability, and professional ethics. Various courses sensitize students to environmental issues and sustainability. Recognizing the global need for environmental awareness, a dedicated course on Environmental Science has been incorporated into the curriculum. This course aims to enhance students' understanding of environmental crises and equip them with essential green skills. Open electives such as Constitutional Values and Fundamentals of Human Rights, along with coursework on the Indian Knowledge System, significantly enrich the value education of students. These courses provide a platform for students to learn professional ethics along with human values, thereby fostering a comprehensive understanding of these essential principles.

In addition to academic courses, a variety of programs and add-on courses are implemented to provide soft skills, technical skills, life skills, and encourage entrepreneurship among

students. The institute endorses online platforms such as NPTEL and Career Katta to facilitate the cultivation of diverse skill sets among students and prepare them to face global challenges. Co-curricular activities such as NCC and NSS reinforce human qualities of honesty, integrity, discipline, empathy, and respect for others. Departmental festivals inculcate a sense of responsibility in students, teaching them to work collaboratively in teams.

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

25

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

824

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

253

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 from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://kjssc-sr.s3.ap-south-1.amazonaws.com/Feedback/Curriculum+feedback+analysis+2023-24.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://kjssc.somaiya.edu.in/en/feedback-committee/
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

751

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)

150

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 has implemented a comprehensive and inclusive approach to foster the academic and personal development of students. Induction programme followed by departmental orientation is conducted to familiarize students with the academic environment. A blended approach, integrating diagnostic tests and revision sessions, ensures that students are equipped with the necessary foundational knowledge.

Teachers skillfully identify and address the varying levels of understanding among students, distinguishing between advanced learners and slow learners

Formative assessments provide insights into students' progress and help identify their learning needs at an early stage. Internal assessments also serve as a reliable indicator of students' learning types.

The college promotes student engagement by encouraging participation in cultural events, student councils, and various co-curricular activities. Remedial coaching and bridge courses are offered to the students. students are motivated to pursue MOOCs on platforms like NPTEL, SWAYAM, and Coursera, enhancing their learning beyond the traditional classroom.

The college also supports students in preparing for national-level competitive exams, including NET, SET, JAM, and GATE. For advanced learners, the Honours program provides an enriched academic experience. Students are actively involved in activities focusing on soft skills and interview preparation. It develops their overall personality, problem-solving abilities, and interpersonal skills.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Graduate+exit+Form+Analysis.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
10/04/2024	1897	101

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:

The programs are meticulously designed with a focus on the graduate attributes recommended by the University Grants Commission (UGC). The curriculum is structured with well-defined, learner-centric learning objectives and outcomes, serving needs of students and aligning with the institutional standards.

Students are encouraged to provide feedback. This fosters an introspective review of the teaching and learning process, enabling faculty members to address shortcomings and refine their methods.

In flipped classroom, students have access to various resources, both online and offline. Additionally, the

integration of ICT tools enhances students' critical thinking abilities and aids in deeper engagement with course material.

Many students have successfully published research papers in reputed journals indexed in Scopus. Internal assessments play a significant role in developing soft skills, research skills and communication skills.

Beyond academics, the institution emphasizes holistic development through extracurricular and co-curricular activities. Departmental fests, leadership and management skill-building activities are organized to sharpen interpersonal and organizational skills. Guest lectures by eminent personalities offer valuable insights into the latest trends and innovations inrespective fields.

To encourage social responsibility, students actively participate in extension activities under the NSS, NCC and DLLE. Student representatives are included in key committees such as the CDC, BOS, IQAC.

File Description	Documents
Upload any additional information	[View File]()
Link for additional Information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Field+visits.pdf

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

Crossword: Online crossword making software is used by many faculty members to follow interactive teaching.

Hot potatoes: Hot potatoes is free to download multipurpose software. Jumble words, Crossword, MCQ's can be set using this software.

Licenced LMS is made available for teachers. About 10% of the teachers use MOODLE.

Padlet is an online blank wall board that could be used to collect ideas, brainstorming and sharing information.

Interactive videos can be created using Edpuzzle and assigned

to the students using google classroom or moodle.

Google Drawings: It is free web-based diagramming software to collaborate and work together in real time to create flowcharts, organizational charts, websites, wireframes, mind-maps, concept-maps.

Mentimeter is a google based platform where teachers can create interactive questions and word cloud.

Faculty members adopted Flipped Learning pedagogy in teaching, learning and evaluation.

Collaborative learning strategies are used in some of the sessions where the students are given a task to work in a group.

For instant feedback on the content taught in the class, the teacher uses Poll Everywhere.

College level library subscription to the N-list program of INFLIBNET was available to the students. Remote access to e-publications and JSTOR was available through N- LIST.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Usage+of+various+ICT+tools+by+the+faculty.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

101

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

At the inception of each academic year, each department designs the academic calendar and timetable. The Principal, Dean of Academics, IQAC Coordinator, Controller of Examinations, Heads of Departments, and committee conveners, collaborate to create a comprehensive academic calendar or event planner for the upcoming year. This planning process is in alignment with the term dates set by the University of Mumbai, holidays, examination schedules, and other essential dates, such as the submission of question papers, declaration of results, admission dates, and the induction program for new students.

The academic calendar also incorporates important events such as the commencement of lectures and practicals, tentative dates for BOS meetings, Academic Council meetings, departmental festivals, extension activities, field trips, excursions, parent meetings, placement drives, and guest lectures.

The courses and timetable for the new academic year are provided to faculty members at the end of the previous academic year. The Academic Diary is monitored regularly by the Heads of Departments and the Dean of Academics to ensure adherence to the lesson plan. To further enhance the learning experience, course materials are prepared in advance and shared with students through Google Classroom, supporting flipped and blended learning approaches.

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

101

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)

1284.11

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

19.1

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

0

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 planning and execution of the examinations for the entire academic year is undertaken by the Controller of Examination (CoE) in consultation with the Principal.

Internal Assessment: The College follows the 60:40 pattern of evaluation; internal and semester end summative examination, respectively. At UG level, in departments assessments are conducted in a diverse manner with a learner-centric approach to furnish the internal component of 40 marks at UG level. At PG level, 40 marks comprises presentations, assignments and written tests. Assignments in various forms viz., case study, review article, participation in online/ offline workshops, projects are given to the students. Formative assessments are conducted using Google form and other ICT tools.

Semester end examination question papers are set according to Bloom's taxonomy. Each question is mapped with CLO. Direct and indirect CLO attainment is calculated for each course in every semester.

Unfair means: If the candidate is caught using any unfair means

appropriate actions as per offline examination rules were taken.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/Process+Software+Manual.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

Program Educational Objectives (PEOs), Program Learning Outcomes (PLOs), and Course Learning Outcomes (CLOs) illustrate a structured and collaborative approach to curriculum development and these are designed to align with the vision and mission of the institute. PEOs are framed by collecting the inputs from parents, alumni, and employers. The PLOs were designed with global employment prerequisites, skills and competencies acquired by the students. PLo's are designed for the challenges and demands of a global workforce, equipping them with the necessary skills to succeed. PLO's and CLO's are based on six levels of Bloom's Taxonomy. The process of approving the PEOs, PLOs, and CLOs through the Board of Studies and the Academic Council ensures a formal review and validation of the curriculum. The mapping of CLOs to PLOs using a high, medium, and low scale helps in assessing the degree of alignment and ensures that each course contributes appropriately to the overall program outcomes. CLO's and PLO's are discussed by each faculty member with the students at the beginning of each semester and also during the learning process. This helps students understand the focus of the course, making it easier for them to set clear goals and work towards achieving them.

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/OBE+Manual.pdf

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

The assessment of the mapping Programme Learning Outcomes (PLOs) and Course Learning Outcomes (CLOs) enabled the monitoring of PLO achievement at the course level. The effectiveness of this mapping was confirmed through a systematic process of collecting and analyzing data on PLOs and CLOs, followed by calculating their attainment. The attainment process was carried out as follows: 1. The weighted contribution of each course toward achieving each PLO was determined. 2. CLO attainment was evaluated directly based on student performance in the End Semester and Practical Examinations. 3. A student was considered to have achieved the relevant CLOs if they scored 60% or higher on a question, indicating sufficient understanding of the unit. The average of all CLOs was then calculated for both the semester-end and practical examinations. Finally, the overall attainment percentage for the entire course was computed. 4. Question bank has been developed by the faculty members from each department. Question papers are set according to the Bloom's taxonomy and their difficulty levels.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/OBE+Manual.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

570

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Annual+report+from+Examination+Cell.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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Stamped+3.+SSI_COMPILED+REPORT_2023-24.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

One of the key elements for success in the field of education is research. Through a variety of initiatives, the College takes the lead in encouraging and advancing research among its staff and students.A well-crafted research policy, research monitoring committee, and research advisory committee are in place to sustain the research component's steady expansion.

The college features six fully equipped research laboratories. High-end equipment such as a gas chromatograph, an infrared spectrophotometer, a UV-VIS spectrophotometer, a CO2 incubator, and others are available in the Central Instrumentation Laboratory.

Since 2015-16, the college library has had a subscription to N-List's Online Journals (e-Resources), which comprises 1,99,500 e-books and over 6000 e-Journals. Web of Science has been a subscriber since 2020-21, and J-GATE since 2019-20. Every year,

workshops are held for postgraduate students to enable them to avail the e-resources and library facilities.The college regularly organizes programmes related to research like Plagiarism awareness, Intellectual Property Rights,etc. In the academic year 23-24 two workshops "Capacity building for international collaboration in research" and "Introductory talk on National and International funding agencies for research projects" were conducted.

The students as well as teachers are encouraged to participate in various national and international conferences, seminars, workshops etc. and support them by bearing registration charges. The college has done budget provision for the seed money for the faculty members to motivate them to take up research projects.

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://kjssc.somaiya.edu.in/en/researchpolicy
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)

Nil

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	No File Uploaded
Any additional information	No File Uploaded

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

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

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)

47.6

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

3

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/aboutresearch
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

23

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

3

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/3.2.4%2BFUnding%2Bagency23-24.pdf
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.

Our college has Established IIC 2.0 (IIC ID IC 201912690) in the middle of 2019 which is a flagship programme of the Ministry of Education.

Through IIC we are organizing different events and have participated in various competitions organized by MIC of the Ministry of Education.

Now we are in IIC 6.0 and doing activities as per IIC 6.0 guidelines.

Participation in ARIIA (Atal Ranking of Institutions on Innovation

Achievements)

Our college has participated in ARIIA for the academic year 2023.

Ministry of Education, Govt. of India has initiated ARIIA to

systematically rank education institutions and universities

primarily on innovation related indicators.

Activities done during Academic year 2023-24

- Formation of Students Council as per IIC MHRD guidelines.

- Student Council for conducting Entrepreneurship/Startup/IPR

related event. 12 activities were conducted in the year 23-24.

1. Seminar on Entrepreneurship & Innovation as a Career Opportunity

2. **Session on Problem Solving & Ideation Workshop**

3. **Innvisionary Premiere**

4. **E-Summit**

5. **Session on My Story- Motivational Session by a Successful Entrepreneur & Startup Founder**

6. **Innovation Pitch**

7. **Innovative Talk**

8. **Entrepreneur Quizar**

9. **Entrepreneur Hunt**

10. **Innovation Clash**

11. **Innovative Design**

12. **Kaccha Visit: Cattle survey**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/new+IIC+establishment+certificate-1_organized.pdf

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

12

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	**No File Uploaded**

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

40

File Description	Documents
URL to the research page on HEI website	https://kjssc.somaiya.edu.in/en/aboutresearch
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

0.217

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

0.079

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/3.4.4+book+chapters+final.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

550

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

10

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)

0.10800

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	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

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

To educate the cadets with special military subjects college has

conducted camps through battalion and Youth Exchange Program.

NSS Unit activities-

- Blood donation camps

- Tree plantation drive

- E waste collection drive

- HIV/ AIDS awareness rally

- Beach clean-up, river clean-up,

- Road safety workshop

Conducted training sessions for the underprivileged 10th standard

students for their upcoming board exam.

Extension programs have empowered students. Students benefit from these activities by developing a sense of empathy and social responsibility. It fosters awareness of societal issues and helps shape their entire personality. The projects made possible by the extension efforts have an effect on society by:

-Improving health and cleanliness

-Managing waste management systems

-Increasing number of blood units

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc.somaiya.edu.in/en/about-ncc

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

4

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	**No File Uploaded**

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)

24

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

809

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

0

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	**No File Uploaded**

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)

21

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.

- **The lush, green verdant campus of Vidyavihar is 49.16 acres in size, with a built-up space of 8869.08 square meters.**

- **26 ICT-enabled classrooms**

- **5 cybernetic soft boards**

- **37 undergraduate, postgraduate and research laboratories**

- **3 computer laboratories**

- **Laboratory for Plant Tissue Culture and Language Supported by CPE**

- **Central instrumentation laboratory, Fermenter, funded by DST-FIST**

- **CUBE laboratory in collaboration with HBCSE.**

Commerce laboratory Innovation cell:

- Institution Innovation Council registered under ARIIA, MHRD (2-Star Certificate).

Other facilities:

- Examination cell and CAP room

- Spacious gymkhana with facilities for indoor games

- 295 computers

- WiFi enabled Air conditioned 2 seminar halls and Staff room

- Recording room

- Girls and Boys common room

- Botanical and Medicinal plant Garden

- Biodiversity garden set up with the US consulate, Mumbai.

- Disabled-accessible restrooms.

- Adequate, well-maintained toilets

- Library: Accommodates 250 students. A library that is fully digital and has a sufficient quantity of books and journals with KIOSK system for book renewal, issuance, and return

- Subscription of N-List programme of INFLIBNET,

- Departmental libraries.

- Integrated Library Facility.

- An intercom for communication between the principal and staff inside an institute building.

- Specific technical implementations integrated into a system to prevent hazards.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/

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

The gymkhana of the college offers indoor sports like taekwondo, judo, martial arts, yoga, chess, table tennis, and carrom. The gymkhana also hosts yoga sessions. Among the centrally located indoor and outdoor sports facilities, the Somaiya Sports Academy is a premier sports organization with a dedicated staff of professional coaches and sports development specialists. Sports like badminton, squash, judo, taekwondo, wall climbing, swimming, indoor leather ball cricket nets, and football are housed in a separate building at the Somaiya sports academy i.e. Eklavya building with restrooms and shower facilities. Students who compete at the state, national, and international levels are granted special allowances. Sports Day, the Fit India program, and intercollegiate tournaments are also celebrated at the campus.

The Cultural Forum is vibrant with a group of students that organize all yearly cultural events. Events like the Surabhi Competitions, Asmita- the Marathi Program, and the Annual Day are organized. There are three auditoriums on the college campus where the cultural events are held. The college also features Tagore Amphitheatre, which serves as a venue for a variety of cultural events. Students can also compete in regional and national events like the Indian National Theater, Lokankika, and the Youth Festival.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/sport-overview/

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

28

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)

209.67

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)

Since its establishment in 1971, the college library has acquired about 60,000 books, including electronic resources. The library's collections have expanded in tandem with the institution's expanding demands. The library can accommodate 250 individuals and it is completely automated.

Specifications of Integrated Library Management System (ILMS):

Introduced in 2012 Upgraded regularly

Software used: Bookworm

Automation: Fully

Students can use their RFID Identity Cards or SVV Net Id to issue, return, and renew books utilizing the library's computerized KIOSK system.

The library has remote access to e-books and e-journals through the following databases namely, EBSCO discovery, NLIST, J-gate and Web of Science. The library subscribes to Online Journals (e-resources) of N-List since 2015-16, which includes more than 6000 e-Journals and 31,35,000 e-books. The N-list project provides access to e-resources to students, researchers, and faculty from colleges and other beneficiary institutions through server(s) installed at the INFLIBNET Centre Ahmedabad. The college has e-resources like e-Shodh Sindhu, and ShodhGanga.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/library/overview

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)

6.02

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

113

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

The Institution has the IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Management with a separate budget allotted.

A centralized data center provides support in the maintenance of Computers, Network infrastructure, Wi-Fi networks, computing facilities, and technological resources for staff, faculty, and students. A firewall solution is implemented to secure the network from various types of attacks.

Web Services, Hosting, and Collaboration:

The hosting service is based on Linux, Apache, MySQL, and PHP (LAMP) & Windows, IIS, MSSQL and C#. Hosting services on the cloud with Amazon Web Services, Net Magic simpli cloud and GoDaddy.

Office 365: Virtual hosting to host virtual servers and machines operating systems.

DSpace: Library repository system

Learning Management Systems-Moodle and Google Classroom

Software and Business Applications

Collegeworm: Student management system

Bookworm - Integrated, multi-user, multi-tasking library management software.

OPAC - Online Public Access Catalog database of all the resources available in the libraries.

HR & ESS: An Employee Self Service module for staff and faculty for leave application, attendance, payroll, salary slip, etc.

Grievance Portal [grievances.somaiya.edu] An online platform to receive and act on complaints reported by stakeholders.

Myaccount portal [myaccount.somaiya.edu] A single portal for all our stakeholders covers necessary applications.

Wi-Fi facilities:

College has dual internet connection facility, wired as well as Wi-Fi, available on campus. Wi-Fi is provided by Airtel (1000 Mbps) and Tata (150 Mbps). The network backbone is connected by 10 G single mode optical fiber cable.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/AQAR+2021-22+4.4.2+IT+Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1897	295

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	**A. All four of the above**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/AQAR+2023-24+4.1.1+Recording+Room.pdf
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)

301.67

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.

The college's academic, support, and physical facilities are maintained and used according to well-established policies and processes.

The project office's certified team maintains and repairs

campus infrastructure facilities. An online complaint for any repair work can be addressed to http://maintenance.somaiya.edu.

AMC covers water purifiers, air conditioners, lifts, fire extinguishers, and pest management. A portion of the college building's cleaning is contracted out.

There are systems in place for handling both liquid and solid waste.

Classrooms are assigned according to a schedule by the timetable committee. Wi-Fi, LAN, and LCD projectors are all present and functional in classrooms.

The laboratory's supplies and equipment are tracked in a stock record.

The library is kept clean and well-maintained by the librarian, assistant librarian, and library employees. The Governing body's approval is obtained before old publications are written off.

The college gymkhana is run by the sports coordinator and the teachers. There is a schedule for using the indoor sports facilities.

IT equipment is maintained on a quarterly basis. Every year, internal audits of the IT infrastructure are carried out.

The Bhumi unit is given an AMC to maintain the gardens.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc.somaiya.edu.in/en/

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

13

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

21

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://kjssc.somaiya.edu.in/en
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

467

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

30

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

96

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

26

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

23

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

The Students' Council of the college serves as a democratic platform fostering student leadership and representation. It comprises members from various subjects and domains such as NSS, NCC, the cultural forum, ensuring active participation across the student community. The Council organizes events and

collaborates with departments, exemplified by the Garba event on 23rd October 2023, which witnessed participation from over 200 students, 73 volunteers. Similarly, International Yoga Day on 21st June 2023 engaged 36 participants, while "Yoga for Happy Living" sessions, held from 22nd to 24th April 2024 for non-teaching staff, focused on relaxation and stress relief.

Students actively contribute to academic and administrative processes by participating in the Board of Studies, IQAC, Grievance Redressal Cell, Anti-Ragging Committee, and PR Committee. BOS members provide valuable inputs for curriculum development at both undergraduate and postgraduate levels. Involvement in administrative committees enables students to engage with institutional processes, voice their opinions, and address sensitive matters.

The student members also publish the KJSSC Bulletin, a monthly newsletter edited and designed by the Public Relations Committee. This bulletin highlights past activities, upcoming events, and the achievements of students, faculty, and support staff, showcasing the vibrant and inclusive spirit of the college community.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/College+committee/DOC-20241024-WA0000..pdf

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

32

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 Alumni Association plays a key role in connecting past graduates with the college community, enhancing the experience for current students. In 2023 and early 2024, the Alumni Association organized several collaborative activities, including talks, reunions, and sessions across various departments.

Alumni reunion Shravan Sari was organised by the alumni association in collaboration with the Cultural Forum. Additionally, each department also held a subject wise alumni reunion which was a big success.

In addition to this, following events were conducted by the departments involving alumni as a resource person are as follows:

- Enriching Expressions talk on "Wills and Living Wills" by chemistry

- Design Thinking by Chemistry

- Snake awareness by alumnus of Zoology

- Social Media Marketing by Commerce

- A talk on '?' by mathematics

- Credit Risk Analytics by statistics

- Session on Research opportunities by Botany

The Department of Microbiology celebrated its 50th anniversary with an alumni reunion, raising funds for molecular biology facilities. Alumni also donated towards departmental infrastructure and student support activities in kind.

These initiatives have strengthened alumni bonds, provided valuable knowledge, and opened doors for future collaborations, ensuring continued growth and success for the college.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/alumni-overview/

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

Vision & Mission of the institute is in alignment with the institutional policies, goals & governance. The emphasis is to curate the curriculum as per the global pre-requisites of employability.

Considering hierarchy and responsibilities the Institutional organogram is designed which consists of the governing body, Principal, IQAC, CDC etc.

In order to have a blueprint for consistent progress perspective and strategic plans are prepared at the beginning of 5 years duration emphasizing academic excellence, research, extension services, student progression, etc.Teaching staff are members in various academic and administrative bodies involved in decision making through different committees.

Twenty six policies are framed and implemented ensuring inclusivity, transparency & accountability. Exam policy offers a description of detailed steps to be followed during the examination and necessary actions to be taken. Recruitment policies are designed as per the statutes and recommendations of state government and University of Mumbai.

Feedback committee undertakes the process to obtain feedback on

teaching, curriculum, infrastructure etc. so as to incorporate the suggestions from all stakeholders in the action plan for the upcoming year.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/about/vision-mission/

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

With assistance from the Vice-Principal and IQAC (Internal Quality Assurance Cell), the Principal is the college's main academic and administrative leader. The Dean of Academic Affairs is in charge of all academic operations, including creating curricula, creating syllabi, and getting input from students. The Dean of Research & Consultancy, on the other hand, is responsible for encouraging staff members to engage in research, educating scholars about prospects for research collaboration, developing policies, and proposing rewards.

The next level of the organizational structure is made up of department heads and coordinators, who are essential in converting ideas into workable plans.

Department members design the curriculum as part of the curriculum development process, which is then submitted to the Board of Studies for review and approval by the Academic Council. Academic personnel, teaching staff, and non-teaching staff work together to implement the curriculum. Additionally, both present and former students play a vital role in a number of committees, including the Student Council, IQAC, and the Board of Studies. Parent member presence on board is guaranteed by the IQAC.

Through the active participation of the entire workforce in a variety of activities, management's delegation of authority has enabled the institutions to support their own growth.

All of the aforementioned facets of institutional functioning exhibit the concepts of decentralization and participatory management.

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Committees+list+2023-2024+(1).pdf

6.2 - Strategy Development and Deployment

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

Strategic and Perspective plans are designed taking into consideration the vision and mission of the institution. The focus is on Academic excellence, Research and innovation, Infrastructure maintenance, enhancement in Alumni relations, human resources and social outreach.

Activities are planned for achieving excellence in education to foster creativity and skills in the students in alignment with NEP-2020 so as to cater to the holistic development of learners. Induction programmes are organized for training new faculty members. Staff members are consistently motivated to upgrade their academic profile by participating in faculty development programs.

Human resources are strengthened by recognizing and rewarding merit and hard work of faculty and staff. More emphasis is on research output in terms of publications, patents, research grants, consultancy, extension and participation in Avishkar-inter-university research convention. Steps are undertaken to generate revenue by offering consultancy to other institutes, by generating resources, organizing Workshops / Seminars and sample analysis on high-end instruments. Revenue is generated by offering infrastructure on Sundays and holidays for conducting competitive examinations. Alumni relations are strengthened by conducting alumni meets at department levels and guest lectures by alumni. As a social responsibility, activities are undertaken for underprivileged children and empowerment of artisans.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/strategic-and-perspective-plan/
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 governing body is made up of a wide range of people from academics and corporate. Provost serves as the mentor in the journey of academic excellence. The Principal is a key figure who serves as a vital conduit between human resources and management. The Dean of Academic Affairs, the Dean of Research and Consultancy, Dean of Student Welfare and the Vice Principal collaborate closely with the Principal.

IQAC, CDC, Controller of Examination, department heads, the Student Council, teachers, non-teaching staff, and the conveners of many committees are among the stakeholders who oversee the implementation of all academic and administrative processes. The HoDs convey the instructions received in the meeting with the Principal to the staff members.

The Office Superintendent is in charge of the administrative office, which is also assisted by the accountant, both senior and junior clerks. The teachers, non-teaching staff, students, management and the affiliated university are all effectively coordinated and communicated with by this team.

Standard Operating Procedures (SOPs) have been created to guarantee efficient operations and are strictly followed for a variety of administrative and academic duties. Comprehensive guidelines, rules, and regulations governing a variety of aspects, such as recruitment, selection, compensation, incentives, promotions, and training processes, are also provided by the State Government's Administrative Manual, HR Policy, and statutes governing teaching and non-teaching employees. The affiliated university creates the leave, promotion, appointment, and other procedures for aided staff, while management creates these policies for unaided workforce.

File Description	Documents
Paste link to Organogram on the institution webpage	https://kjssc.somaiya.edu.in/en/organogram/
Upload any additional information	View File
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/

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

Benefits of work-life balance:

The institution offers several types of leave, such as earned, medical, duty, special, and casual leave, sabbatical, and compensatory leave along with paternity and maternity leave.

Monetary advantages:

Earned leave encashment, contributions to the Employee Provident Fund (PF), long-term employees' gratuity, bonuses for staff members who earn a Ph.D., and assistance for workers to obtain loans. Timely documentation of pension files. Advance monetary assistance to newly recruited aided staff against salary. Superannuation gift, credit society, and financial assistance to attend seminars and conferences to teaching as

well as non-teaching.

Advantages of education:

Students are offered an option for fee payment in installments. Financial support for wards of non-teaching staff. Advance and emergency credit facilities for the festival and financial support for the family in the event of an employee's premature death.

Benefits of physical health:

Both indoor and outdoor game facilities are available and active participation by teaching and non-teaching staff in various sports activities and competitions are undertaken.

Benefits to mental health: Stress management, technology, and health awareness initiatives. Counseling is available. Yoga classes and cultural events such as Haldi-Kumkum.

Opportunities for career development:

1. Programs for orienting newly hired non-teaching staff and teachers.

2. Programs for Faculty Improvement (FIP).

3. Financial assistance for development projects in the form of seed money and registration fees.

4. Regular training programs for the upgradation of non-teaching staff. Senior faculty members, "Long service awards" are given to teaching and non-teaching staff members.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/NAAC+23/6.2.2+faculty+developmet+policy.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

47

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

5

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.)

50

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

An essential component of the organization's financial accountability procedure is routine audits. The audit activities and procedures are elaborated as follows:

Every six months, financial records and transactions are examined to ensure compliance and transparency.

The annual statutory audit report is given to the Chief Financial Officer of the Somaiya Trust. This audit examines the institution's financial operations.

In order to ensure responsible financial administration, a finance committee monitors financial affairs.

The institution's departments submit their budget requests annually. An Institute-wide budget is created after considerable deliberation and submitted for approval to the Finance Committee.

An internal auditor appointed by the Somaiya Trust thoroughly examines the previous six months' worth of invoices, payments, receipts, journals, vouchers, cash books, and ledger accounts.

A compliance audit procedure is carried out after the internal audit to confirm compliance with legal obligations, especially with regard to the college's operations under the Somaiya Trust.

Within the framework of the institution's financial management, these audit procedures show a dedication to financial accountability, openness, and adherence to legal and regulatory standards.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Balance+sheet+23-24.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)

Nil

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	**No File Uploaded**

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

The college is a grant-in-aid institute under the Somaiya Trust and affiliated to the University of Mumbai receiving financial assistance from the state government. The annual budget estimate, which forms the basis for the master budget, is developed by the Finance & Accounts department in cooperation with all other departments. The Principal's proposed budget is examined and approved by the Governing Body.

Tuition fees, managerial support, salary aid, research projects, government grants DST, DBT, and Autonomy are the main sources of resource mobilization. The institution also gets funding from a number of different sources like non-governmental organizations, the rent of seminar hall, and contributions from alumni.

These funds are utilized for:

I. Innovative teaching and learning methods

II. NSS and NCC activities.

III.Organisation of conferences, workshops, faculty development programs, seminars, etc.

IV. Paying unaided employees' salaries.

V. Meeting examination charges.

Organization of various events for the welfare of employees.

Allotting seed money to faculty.

Maintenance of the infrastructure facilities.

Purchasing laptops, LCD projectors, and other equipments.

Felicitating staff and students.

Creating a campus that is sustainable and green.

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

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)

With the onset of new guidelines for the implementation of NEP-2020, the institute organized training programs for the staff members to become familiar with credit structure and elective courses to be incorporated in the curriculum design.

Reframing of credit structure as per NEP-2020 requirement was undertaken and hence curriculum design was accordingly changed

There was incremental improvement in CLO attainment scaling up to analysis. Course learning outcomes serve as key indicators to summarize the expected information on a topic. The attainment data serves to review the existing pattern of evaluation for quality enhancement. The interpretation of the data helped in modifying the existing evaluation pattern and amending the same as per the need for academic excellence.

Many MoUs were signed in the academic year, which enabled us to explore new horizons for collaborations and internships.

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

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

Both internal and external members participate in the IQAC's audits of the academic and examination procedures. These audits have produced insightful findings and advancements:

1. Academic Audit: This audit has given different departments the ability to pinpoint areas where their academic procedures are lacking. A useful framework for considering ways to improve academic and research-related activities has been made available by the audit's expert input.

2. Examination Audit: The functioning of the examination system has been ensured by the audit of the examination process, which has validated its efficacy and strict control measures.

Throughout the year, the college follows a set academic calendar. At the start of each academic year, a thorough academic plan is created by each department and posted on the college website.

Every faculty member keeps an academic diary to guarantee accountability and transparency. The Dean-Academics, and respective heads all evaluate and sign these diaries.

Twice a year, students are actively asked for input, which is then assessed by the Principal and the head of the department. Any problems or worries are discussed with the relevant staff members using the feedback report, which encourages ongoing enhancements to the teaching and learning process. To increase student performance, CLO attainment analysis and result analysis are conducted.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://kjssc.somaiya.edu.in/en/feedback-committee/

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://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23/Annual+Report+2023-24.docx+(1).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 exemplifies the SDGs. SDG-5 - Gender Equity has always been a key area where the college excelled. The Gender Audit was conducted with the intent of promoting gender equality. The Women Development Cell and the Internal Complaints Committee regularly conducts activities for female students, teachers and the support staff.

Co-curricular Activities organized in 2023-24

- A POSH awareness lecture was organised to spread awareness about the POSH Act

- A workshop on Gender Sensitization was organized to enlighten the audience with women's health issues

- A public lecture on Women and Sustainable Development was organized by the WDC to sensitize the audience about gender equality as a sustainable goal

- A guest lecture "Arogyam" was organised to highlight the common health issues faced by women and the possible remedies and care to be taken to address them

- The Womens Day was celebrated to glorify the achievements of women

Special facilities

- 24x7 security at the campus, CCTV cameras, a health care center, Fire alarms and extinguishers and Suggestion box

- Common rooms with first aid equipment for girls and boys

- A counselor is accessible to the students twice a week

- A helpline for students is set up with the help of NGO Bharatiya Stree Shakti

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://kjssc.somaiya.edu.in/en/women-development-cell/

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)

Recycling and reduction of solid waste has been a noteworthy effort of Somaiya Vidyavihar Campus. Several workshops and seminars are organized to sensitize staff and students regarding the same.

The following are the actions taken to reduce trash output:

   1. Solid Waste Management

   1. Curriculum:

The Curriculum has environment related modules and courses.

   1. Centralized waste management system on Campus.

Trash cans are positioned in the staff rooms, laboratories, classrooms, and common spaces. The professional housekeeping agency (Cleantech) has been entrusted with collection of the segregated garbage from the departments and sending the biodegradable waste to the composting site on the campus. The rest is sent to recyclers and Municipal Corporation of Greater Mumbai. The campus project office keeps track of the garbage's characteristics and executes waste disposal. Recycle bins are strategically placed at the entrance to collect electronic

garbage regularly.

2. Liquid waste management

Waste water from the college's restrooms and laboratories is gathered through drainage pipelines, and sent to a Phytorid plant for recycling which treats wastewaters without using chemicals. The plants and trees on the college grounds are watered using recycled water.

Besides this, beach clean up, river clean up drives, Swachhta pakhwada,and e-waste collection drives and plastic management awareness were organised.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
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	**A. Any 4 or all 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:	**A. Any 4 or All of the above**

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

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: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	**B. Any 3 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
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	**B. Any 3 of the above**

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.

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 K. J. Somaiya College of Science and Commerce gives credence to inclusivity and diversity. Students are encouraged to hone their skills and actively participate in events which teach them values of harmonious living, tolerance and also appreciating the beauty of diversity with regards to culture, language, religion and social and economic status to name a few.

1. Activities to promote Social Harmony and Language

- **Asmita, a Marathi language, inter collegiate festival highlights various aspects of Marathi literature, music, dance and theater.**

- **Fermented food festivals from different cuisines are organized to highlight the health benefits of fermented food products.**

- Marathi Bhasha Divas and Hindi Divas are celebrated showcasing the linguistic diversity of India.

2. Awareness Programmes organized:

The NSS unit of the college organized street plays on plastic awareness and also the awareness about specially abled children, blood donation and Thalassemia.

3. Festival Celebrations

- Gurupournima is organised every year to honor teachers' efforts

- Sale of Eco-friendly Rakhi

- Departments perform Dussehra Pooja and also have Diwali celebrations

4. Contribution to Social Cause

- Blood donation camps

- Promotion of Bamboo products

- Beach clean-up drives

- River clean-up drives

- Anti-ragging rally

- Disaster management workshop

- Old Age home visit

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:

K. J. Somaiya College of Science and Commerce acquaints the students and the stakeholders of the institution with knowledge about the constitutional obligations related to values, rights, duties, and responsibilities of citizens which makes them a responsible citizen.

The institute conducts awareness programs on plastic ban, Swachhta Pakhwada, gender sensitisation and the dangers of misinformation through fake news spreads. The college establishes policies that reflect core values and enthusiastically celebrates National /International Commemorative days and birthdays of eminent personalities. The curriculum is revised to inculcate values propounded by the new National Education Policy. Regular Parents-Teachers meetings are conducted wherein thoughtful insights are received from the parents.

NSS student volunteers actively participate in Voters ID registration drives, clean up drives, blood donation campaigns, to name a few.

The Mulya Pravah Committee organised a session to create awareness on Drugs-causes, symptoms, and prevention.

The ethos of India, its rich wisdom was propagated through outreach programmes such as "Workshop on Vedic Mathematics".

The Code of Conduct Committee formulates policies that reflect core values and prepares a Code of conduct for all the stakeholders. The same is propagated amongst the students during the induction programme, regular posts on social media,

website, etc.

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	**A. All of the above**

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various 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 soil of Maharashtra has seen the achievements of great warriors and freedom fighters. Chhatrapati Shivaji Maharaj, the prominent Indian warrior who founded the Maratha Empire was known for his exemplary leadership. The legendary king was reminisced about by celebrating the 'Shiv-Swarajya Din' and Shiv Jayanti.

Our National leaders were honored through the celebration of Parakaram divas and Vachan Prerna Diwas.

The Marathi Bhasha Din, Hindi Divas, International Mother Language Day were celebrated showcasing the beauty of the plethora of Indian languages.

International Women in Mathematics Day, National Statistics day and the National Mathematics Day were celebrated highlighting the significance of Mathematics and Statistics in the real world.

The International Women Day Celebration was held to create awareness of the gender-neutral world.

The Biological Sciences departments also celebrate various important days. Impactful sessions were held on the World Day Against Trafficking in Persons and the World IP day. National Librarian's Day Celebration.

Annual Department festivals are organized and celebrated by the students of each department in the college.

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

Digitization

Objectives of Digitization:

- **To digitize the administrative and library-related process in order to make it learner-centric**

- **To facilitate faster data retrieval**

- **To monitor the documents and streamline the process**

Best Practice 2

Tarangan

Objectives of Tarangan

- **To motivate students to finish their secondary education and equip them for successful higher education pursuits**

- **To help them understand that education is essential for building a successful and harmonious future**

File Description	Documents
Best practices in the Institutional website	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/7.2+Best+Practices+in+the+Institutional+Website+(1).pdf
Any other relevant information	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/Criteria+7.2+Any+other+relevant+information+7.2+.docx.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 values dissemination of knowledge through its students, thus fostering strong connections between students, educators, and the society. Thus, the learning is not restricted to the classroom but reaches out to a broader community. This is in alignment with the goal of contribution

to society. Disha Darshan is designed to inspire and motivate students of schools and junior colleges to pursue higher education and popularize basic sciences.

The objectives of this practice are as follows:

- To provide information about career opportunities in various courses in Science and Commerce degree programs

- To inspire and motivate school children to pursue higher education and careers in various fields

- To popularizebasic sciences

- To provide information on multidisciplinary flexible courses of college

- To familiarize the students with guidelines and recommendations of NEP 2020

Disha Darshan comprises of two parts:

1. School Connect

School children being the primary stakeholders in the education system, apprising them of NEP can acquaint them about the benefits and enhancement in their learning journey. Career prospects, major-minor courses, language-based courses, values-based courses, co-curricular and open elective courses, the salient features of NEP lead to the holistic development of the student.

2. Open Day

The decreasing interest in basic sciences is a matter of concern. Social media, technology, entertainment lure the young mind and distance them from academics. Disha Darshan aims to rekindle the scientific spark in students and explain the relevance of science and commerce in daily life.

File Description	Documents
Appropriate link in the institutional website	https://kjssc-sr.s3.ap-south-1.amazonaws.com/AQAR23-24/7.3+Write+up+of+Institutional+Distinctiveness.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Action Plan 2024-2025

Proposed activity

Tentative date/ schedule

Criteria I

Enhance the enrollment of the UG and PG students in NPTEL-SWAYAM Courses.

Promote Active Centre

Throughout the year

Criteria II

Method for slow and advanced learners, CO-PO mapping

August - September, 2024

planning of recording sessions to prepare 4 quadrant e-content

November 2024- February 2025

Acquiring ERP (Enterprise Resource Planning) software for the entire SVV campus

In the process

Criteria III

Avishkar Participation promotion

During the academic year

Sessions to know your research score i10, h index, etc

September 2024-January 2025

Session on Consultancy-Training of teachers

August 2024-February 2025

Criteria IV

Continuous Maintenance throughout the year

Criteria V

Promotion to enhance scholarship application

First Term

Corporate training to the students - by Mr. Rahul Dangi, Mr. Mitez Sheth

September 2024

Grooming students for industry, Campus to corporate training, soft skills, interview techniques - Ms. Pooja Dharewa

September 2024

Criteria VI

Academic Audit, Exam Process Audit

September 2024

Corporate training to the teachers by Mr. Rahul Dangi, Mr. Mitez Sheth

January 2025

ISO Audit

February 2025

Non-teaching -sensitization on addiction

August - September 2024

Workshop on work ethics, teamwork for non-teaching

August - September 2024

Criteria VII

Empowerment of tribal people and artisans

Promotion of Bamboo products

October 2024-March 2025

Facilitate teaching in BMC local schools- Tarangan

Mentoring of Nareshwadi school

Throughout the year