



YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	K.S. Rangasamy College of Arts and Science (Autonomous)
• Name of the Head of the institution	Dr. V. Radhakrishnan
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04288274741
• Alternate phone No.	04288274742
• Mobile No. (Principal)	9894953153
• Registered e-mail ID (Principal)	principal@ksrcas.edu
• Address	K.S.R. Kalvi Nagar, Thokkavadi Po.
• City/Town	Tiruchengode
• State/UT	Tamil Nadu
• Pin Code	637215
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	08/08/2009
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	Dr. M. Prasanna Rajeshkumar				
• Phone No.	04288274742				
• Mobile No:	9994505152				
• IQAC e-mail ID	iqac@ksrcas.edu				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://ksrcas.edu/internal-quality-assurance-cell.html				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://ksrcas.edu/internal-quality-assurance-cell.html				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.82	2011	27/03/2011	26/03/2016
Cycle 2	B+	2.89	2016	05/11/2016	04/11/2021
Cycle 3	A	3.19	2022	07/06/2022	26/06/2027
6.Date of Establishment of IQAC			06/06/2011		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Nil	Nil	Nil	Nil	Nil	
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	04
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> 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?	Yes
<ul style="list-style-type: none"> If yes, mention the amount 	Rs. 30,000/-
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
Guided to conduct various awareness programs and outreach activities addressing social issues.	
Suggested to organize soft skills and personality development programs for students by the training and placement cell.	
Organized Five day orientation program on Outcome-based education.	
Organized two day National seminar on "Perspective of Outcome-based education and NAAC accreditation".	
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
To organize an orientation program for first year students	Orientation program for the first year UG and PG students was conducted
Introduce new courses in Computer related branches	Introduced B.Sc., Artificial intelligence and Machine learning.
13.Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name of the statutory body	Date of meeting(s)
Governing council	17/07/2023
14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> • Year 	
Year	Date of Submission
2022-2023	12/02/2024
15. Multidisciplinary / interdisciplinary	
<p>National Education Policy 2020 envisions an India-centric education system that directly contributes to the long-term transformation of our nation into an equitable and vibrant knowledge society by providing high-quality education to all. KSRCAS has adopted Outcome Based education (OBE) from the academic year 2018-2019, many interdisciplinary courses have been offered, it helps the students to grow horizontally to their desired streams through learning new courses. The college has also planned to introduce multidisciplinary courses so that the student can select their choice of subjects and can develop their intellectual, aesthetic social, emotional, and moral values.</p>	
16. Academic bank of credits (ABC):	
<p>KSRCAS has implemented Choice Based Credit System in the academic year 2009-2010. Credits have been equally distributed for Undergraduate and postgraduate programs. By following the credit system KSRCAS has taken the first step towards ABC. For obtaining a degree in Undergraduation, students have to attain a minimum of 140 credits and for the postgraduation 90 credits. During the syllabus revision in 2018, a new reformation has been made in such a way that apart from the regular credit, students can study/prefer extra elective papers and gain extra credits. Thereby KSRCAS, has laid a plan for adopting New Education Policy 2020. KSRCAS has 19 departments, having a wide scope for offering more non-major electives, interdisciplinary courses, core courses, elective courses, vocational courses, NPTEL, and SWAYAM. KSRCAS is quick in adopting changes. Soon it will satisfy the regulation and will register itself in the academic bank of credits. In the future, measures are taken to implement the system of ABC, to facilitate the multiple entry and exit process.</p>	

17.Skill development:

Skill Development is the process of identification of the lacuna of skillsets in students and providing skill oriented training & employment benefits to them. Skill development programs aim to acknowledge the ability of the students and extend their support by serving them with the proper guidance, infrastructure, opportunities, and encouragement that help them achieve their ambitions. Education and skills are essential for everyone, and they both walk hand in hand in everyone's career journey. By keeping all this in mind, KSRCAS has implemented Skill-based elective courses from the academic year 2015 - 2016. The Skill based elective course starts from the third semester and progresses up to the final semester, where Students will be learning 4 skill-based courses. Further to boost this, the students are motivated to undergo internships in the final year. This internship will help the students to overcome the skill gap between industry and institute. All the Undergraduate and Postgraduate students should undergo projects in the final year. This will help them to develop their skills like analytical skills, research skills, problem-solving skills and experimenting with designing skills, etc.,

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

The New Education Policy 2020 has emphasized on the use of mother tongue or local language as the medium of instruction, thereby the student can understand the subject without any difficulty. A few developed countries are practicing local language and mother tongue instruction in their teaching methodologies. Thereby their innovation and productivity have improved a lot. Nowadays students are up to date with the latest technologies and new advancements. We must inculcate the culture of India to young minds. Through this we can mould students into responsible citizens. To enhance this, Indian language literature, local language literature, culture, human values, Yoga and ethics are included in the curriculum for inculcating the values.

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

Outcome-Based Education method is followed from the academic year 2018-19 with Programme Educational Objectives (PEOs) Programme Outcome (PO), Programme Specific Outcomes(PSOs) for each Programme and Course Objectives and Course Outcomes(COs) for each Course while framing the curriculum. The COs of each course is mapped with POs and PSOs of every Programme with three levels as High, Medium and Low. The attainment of COs, POs and PSOs are calculated in each

semester. The college has developed an indigenous software applications to manage Attendance and Internal Mark System (AIMS). Apart from this the mapping of outcomes (CO, PO, PSO etc.,) is also carried out through the software applications. The target level of each student (among three target levels) is calculated for all the Course outcomes with the threshold value of the minimum pass percentage in a subject. The Average is calculated for all individual Course outcomes and the values are mapped with the corresponding POs and PSOs (based on CO- PO/PSO matrix defined in the syllabus) and the average level for each PO and PSO are calculated. Based on the score whether the PO or PSO attainment (it is attained or not) is described. The institution is planning to use the results from PO/PSO Attainment values for Graduate Attribute (GA) and Program Educational Objectives (PEO) using respective matrices. Also, it is planned to introduce an indirect method that represents a part of Program Outcome which is purely survey oriented. Hence the calculations are based on data and surveys collected from the exit survey from the passing out students, stakeholders, alumni and survey from employers etc.,

20.Distance education/online education:

At present KSRCAS is operating in regular mode and it is ready to extend its services and help to spread its quality education beyond boundaries. As per the directions of NEP 2020, all autonomous colleges will be elevated to degree-awarding colleges, the insitution has a plan of introducing PG Diploma and Certificate course (6 months - 1 year). Due to this distant mode/ online mode, more students can be benefited. As the motto of KSRCAS is knowledge is power,we always focus on quality education.

Extended Profile

1.Programme

1.1 30

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 3647

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2

1238

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

3390

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

1048

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2

218

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1 30

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 3647

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1238

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 3390

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 1048

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	218
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	218
Number of sanctioned posts for the year:	
4.Institution	
4.1	1234
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	106
Total number of Classrooms and Seminar halls	
4.3	549
Total number of computers on campus for academic purposes	
4.4	61.98
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

1.1.1: Response

The prime motto of K.S.Rangasamy College of Arts and Science [Autonomous] is to provide quality education for the students from the rural background. The curriculum is based on the guidelines laid down by UGC, Periyar University and TANSCH. The college offers 19 Undergraduate programmes, 11 Postgraduate programmes,

7M.Phil. and 7Ph.D., programmes.

The college follows Choice Based Credit System pattern from 2009 with a strong foundation of the curriculum and syllabi to meet the local, regional, national and global needs.

The curriculum is revised every year and the Board of Studies is convened along with the Head of the Department as Chairman, the subject experts from Universities, technical experts, alumni and staff members.. The recommendations from the Board are presented in the Academic Council for ratification.

The college follows Outcome Based Education system which consists of Programme Outcomes (POs), Program Specific Outcomes (PSOs), Course Objectives and Course Outcomes(CO) and Program Educational Objectives (PEO)

The courses include Languages, Discipline Specific Courses and Generic Elective Courses, Environmental Studies, Value Education, Skill Based Courses, Non-Major Elective Courses, Research projects, Extension activities, Advance Learner Courses, Value Added courses and Internship Project in both UG & PG.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	Nil

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

30

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

1122

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

1.2 - Academic Flexibility

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

138

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

30

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

1.3.1. Response:

The content of course imbibes the importance on gender issues and woman empowerment. The college offers courses that inoculate professional ethics and human values, employment quotient which focus on critical, reflective thinking and civic responsibility.

Gender:

The courses related to gender are offered by different departments to explore social norms such as Women's Writing in English, Ikkala Ilakiyam, Pechu Kalaithiran, Tamilan Nagarigamum Panpadum, Nulagaviyal, Entrepreneurial Development and Women entrepreneurship focus on legislations of women in working environment.

Environment Sustainability:

The various departments of the college offer courses such as Thermal Physics, Instrumentation, Atomic Physics, Organic Chemistry, PolyChemistry Geo Physics, Environmental Biotechnology and Biostatistics which focus on sustaining green environment and controlling pollution to keep the mankind healthy.

Human Values and Professional Ethics

The college offers Human rights, Professional Ethics and Yoga courses. These courses impart principle and moral virtues for I year PG as well as UG students. The framework of the curriculum strives to ensure that the institution helps the students to realize ethical standards of the human society.

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	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year**23**

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**953**

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**1426**

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	http://www.ksrcas.edu/upload/files/agar2223/cr1/fb_stakholders.html
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	http://www.ksrcas.edu/upload/files/agar2223/cr1/fb_stakholders.html
Any additional information	No File Uploaded

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

1372

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)

1234

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 Institution caters comprehensive need based education for all the students including advanced learners and slow learners. Admissions are based on the Reservation Policy of the Government. Faculty assesses the learning level of the students through Entry behavior test.

Programmes for Advanced Learners and Slow Learners

Advanced Learners Course (ALC) promotes the advanced learners to earn additional credits. Students participate, present and publish research papers in conferences and journals. They are encouraged for the competitive and eligibility examinations such as UPSC, SSC, NET and TRB. Special coaching has been conducted for students appearing CA, CMA and etc. They exhibit their creative skill, potential and knowledge through club activities and department level association activities. The students are guided by the respective mentors to register in NPTEL/ Swayam, MOOC and other online certification courses to enrich their knowledge level.

For slow learners remedial measures are taken to improve their performance in class tests, CA Tests and also in End Semester Examinations. Peer group study, assignments, slip tests are conducted in tutoring session for slow learners. Classes of Saturdays are utilized as "Creative Saturday" to train the Communicative, Interview and Soft Skills. Students are separately monitored through mentoring ward system.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
24/08/2022	3647	218

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 faculty members are well trained to adopt student-centric approach in their class rooms. It is a regular practice of IQAC to organize orientation and skill training programmes for the faculty members to enhance their pedagogy of teaching. They are given orientation on the Revised Blooms Taxonomy structure that focuses on outcome based education

Experiential Learning

By doing experiments on and off the fields, students clearly understand the scientific fact. The college adopts methods for experiential learning such as Practical Courses and Hands on training

Participative learning

International, National and inter/intra collegiate events are organized by the departments. Students are encouraged, motivated and guided to work in a team. Hence the college adopts the following participative teaching methods:

- Role plays for conceptual clarity and participative approach.
- Guided group discussion
- Participation in technical competitions
- Mock interviews
- Puzzles, Drama, Debates, Games
- Group/ Individual Projects
- Internship

Problem solving skills

Problem solving involves memory, knowledge, application, top down and bottom up approach as which facilitates the students to learn the concept in a deeper sense. Hackathons are conducted to improve their problem solving skills. Newsletter and Magazines provide the scope for exploring their creative skills. Club and association activities are arranged to develop creativity.

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

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

The college adopts ICT enabled tools for improving the teaching learning environment for the betterment of the students. Continuous efforts are being made to promote the E-learning atmosphere in the classroom by installing interactive television panels and Projectors in addition to the black board.

- Blended teaching method is an instructional approach that uses ICT enabled tools.
- Flipped classroom teaching is an instructional strategy, where a video content is played before the class session and followed by interactive explanation, solving exercise, etc., are given for the students to make the classroom an active learning environment.
- Web conferencing tools and PPTs with animations are used to conduct live laboratory experiments and to improve effectiveness of teaching respectively.
- Events such as Annual budgets are being projected with the help of ICT tools to the students of Commerce and Management.
- The faculty members interact with the students using video clips or images related to the subject displayed on smart board.
- Language Lab plays a vital role in upgrading the language skills (LSRW) of the students.
- By using the intranet portals, students can easily access the lab manuals at the beginning of the semester.
- Media centre is available to create video lectures and all the videos are uploaded in appropriate platforms for the students' benefit.

Google classroom enables the faculty members to manage learning resources, quizzes, and assignments etc., for the students

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://ksrcas.edu/digital-media-centre.html
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

218

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

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

The College academic calendar is prepared before the commencement of every academic year. The calendar allows different academic, administrative and exam related activities clearly adhere to it. This procedure also facilitates the departments to plan their curricular and co-curricular activities. Faculty members and students could execute their teaching and learning process with the help of the academic calendar.

The academic year consists of two semesters. The beginning and end of the semester are mostly in line with the academic calendar of the parent university. Each semester consists of 16 weeks which include Continuous Assessment Examination process also. So the calendar consist of details such as beginning of the working day, three Continuous Assessment Tests, practical examination and end semester examinations. It also consists of the date for submission of examination application and splitting of class hours per day.

Based on the academic calendar, the faculty members prepare the teaching plan for each semester. For every course, a course plan,

work plan and a lesson plan is prepared by every faculty member.

The academic calendar is prepared and distributed by the planning and evaluation committee of IQAC.

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

218

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

51

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)

806

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

09

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

176

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 college management system and examination process are well-defined and technologically updated. All necessary information are conveyed to the faculty members, students and parents through the college calendar. Reformation through IT Infrastructure Course Registration, Attendance, Continuous Assessment Test, Collection of Question Papers, Examination Application forms, Examination Time Table, Hall tickets and Result declarations are automated through IT Infrastructure. Consolidated mark statement:-Synthetic

Polymer based consolidated mark statement with advanced security features like Photo, QR Code, Bar Code, etc., are provided to the students for high security and better durability. All the students' entries such as Continuous Internal Assessment test marks, consolidations and detailed analysis are carried out using Attendance and Internal Mark System (AIMS) software. CIA III is conducted through online with Multiple Choice Questions to evaluate the memory power and the understanding capacity of the students and it creates a base for the students to attend competitive examinations in future. Internal marks are generated automatically. Flying squad consists of department heads, senior faculty members who are assigned to inspect the transparency and fairness in examination for each session of the examination. Declaration of results, printing and distribution of mark sheets are carried out within a month.

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

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

Programme Educational Objectives(PEOs), Programme Outcomes(POs), Programme Specific Outcomes(PSOs) for each programme, course objectives and Course Outcomes(COS) for each course are prepared after several meetings conducted at departments, institution level meetings and Board of Studies(BOS). The various components of curriculum are designed based on Outcome Based Education(OBE). The BOS members are appointed from the University, Premier Institutions, Industries along with senior faculty members from the department and an alumni member. The faculty members are allotted for their specialized subjects and they prepare work plan, detailed course plan and lesson plan which are made available to the students through intranet. The feedback of various stakeholders such as students, parents, alumni, faculty members and employers are obtained and analyzed before performing a major revision in the syllabus. It is ensured that the curriculum of each program is aligned with vision and mission of the department as well as institution. The suggestions from the stakeholders and experts are incorporated in the final version of curriculum. The entire curriculum along with POs, PSOs and COs are

displayed in the college website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The College accesses the attainment of Course Outcome (CO) through three Continuous Assessment Tests (CAT) and End Semester Examination in each semester. The college has developed Attendance and Internal Mark System (AIMS) software to ensure the attainment of the Course Outcomes (COs) as well as the performance indicators to evaluate the attainment at the end of each Continuous Assessment Test and the attainment reports are disseminated to the Head of the Departments. After performing gap analysis, an Action Taken Report is prepared and submitted to IQAC. With the help of attainment reports additional classes, tutorial or remedial measures are taken. The Question Papers are prepared based on the Bloom's cognitive level. For each course, two assignments are given at higher cognitive levels which include case studies, seminar presentation, review of journal papers, survey etc., All programs have one compulsory project for which three internal reviews and one external review are conducted. Outcome Based Education pattern is followed to frame the curriculum with Programme Outcome (PO), Programme Specific Outcomes (PSOs), Course Objectives and Course Outcomes (COs).

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

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

1175

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://ksrcas.edu/upload/files/aqar2223/cr2/2.6.1/2_6_1_AR_2022_2023.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://ksrcas.edu/ssr.html>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The backbone of academics is research. It streamlines design and converts fresh insights into breakthroughs in the pursuit of a new age of research passion. For the promotion of research, K.S. Rangasamy College of Arts and Science (Autonomous) (KSRCAS) initiated the Research and Development Cell (R&D Cell) in 2011 - 2012. The cell is actively involved in monitoring and developing research activities in KSRCAS. R&D Cell strives to foster the research culture by encouraging research in newly developing and challenging frontier areas across all Arts and Science departments. The cell motivates students and the faculty to undertake projects, mini-projects, and case studies in their interdisciplinary domain and also improves the general research competence of the aspiring faculty by allowing them to participate in conferences, seminars, workshops, project competitions, and so on.

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://ksrcas.edu/upload/files/aqar2122/cr3/KSRCAS_Research_Policy.pdf
Any additional information	No File Uploaded

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

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

0.47632

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
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

7

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)

0.015

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	No File Uploaded
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

2

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

3.2.3 - Number of teachers recognised as research guides

18

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

2

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

3.3 - Innovation Ecosystem

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

K.S. Rangasamy College of Arts and Science (Autonomous) offers a stimulating ecosystem that encourages creativity and innovation. The college supports numerous frontiers of education, research activities and skill-based projects by providing knowledge, the most up-to-date technologies, and the necessary infrastructure. KSRCAS developed and executed a dynamic research promotion policy that promotes fundamental and translational research. The policy treats research articles and citations in the same way as it treats inventions leading to technology transfers. Furthermore, the research strategy encourages innovation and entrepreneurship by providing seed funding for proof-of-concept projects, which are then developed into patents, etc. As part of an outcome-based education system, the institution encourages students to participate in co-curricular activities such as theme-based projects that result in the development of creative information that is beneficial to society. The institution has a practice of holding numerous workshops and conferences regularly to promote knowledge development and exchange. As part of this endeavour, they are also encouraged to participate in national and international conferences held outside of the institution. Similarly, as part of the drive for knowledge production and transfer, certain faculty members have authored technical publications.

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

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual

Property Rights (IPR), Entrepreneurship and Skill Development during the year

64

File Description	Documents
Report of the events	No File Uploaded
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

B. Any 3 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	No File Uploaded

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

23

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

28

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

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

53

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

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**

68

File Description	Documents
Any additional information	No File Uploaded
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**

40

File Description	Documents
Bibliometrics 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)

2.3474

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

0.274

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

K.S. Rangasamy College of Arts and Science (Autonomous) provides an environment conducive to the holistic development of students. Individual holistic development is the goal for which students are encouraged to participate in extension activities through organizations such as NSS, NCC, and clubs. Students' participation in extension activities is acknowledged and credits are provided under the autonomous curriculum, according to specific established criteria. The institution has an active NSS wing that takes up projects like keeping the college clean and green, doing community service by conducting awareness drives and also visiting the local community to educate people on literacy and cleanliness, organizing blood donation camps and the like. The college has three NSS units and an NCC unit apart from the Red ribbon club and YRC which mould the students in nation-building activities. The college is the forerunner in implementing various outreach activities namely, Eye Camp, Blood donation camp, Nutrition Consultation Awareness Program, Election Awareness Programme, Helping for Covid - 19 Vaccine Camp, Helping to Polio Camp, Rally for World Cancer Day, Pledge and Speech for Covid - 19 Awareness, Rally for Alcohol Exemption Awareness, Webinar on "HYGIENE & YOU and Hand Wash Awareness Programme.

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

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

5

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)

121

File Description	Documents
Reports of the events organized	View File
Any additional information	No File Uploaded

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

13777

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

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

12

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)

13

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The institution offers an environmentally pleasing ambiance with trees and plants. It is situated in a rural region and covers 10.70 acres with a built-up area of 1,54,850 square feet.

Classrooms

The spacious, well-ventilated classrooms are well-furnished and equipped with a blackboard, projectors, fans, lighting, and a power source to offer a relaxing environment for teaching and learning.

Infrastructure and Learning Resources

The institution has an auditorium and two Seminar halls to enhance teaching and learning. The other distinguishing features are Wi-Fi Zone, Intranet Connectivity, and CCTV facilities. The institution has dedicated well, equipped laboratories for all departments.

Library and Information Centre

The Central Library encourages research and academic activities in the College by rendering information services to students and faculties. It has exclusive learning, reading, and discussion space, each with internet facilities.

Media Centre

Media Centre has been established to produce E-content videos for the institution. The Media Centre includes a large, soundproof,

air-conditioned studio with high-end equipment for filming and recording.

Other facilities

The institution possesses other facilities like Separate rooms for NCC and Placement cells, Wi-Fi facility, Server rooms, and powerhouse, staffrooms and computers and printers, Video conferencing facility, stationery Shops, Yoga Hall, Canteen, Boy's Restroom, Girl's Restroom, ATM within the campus, Hostel facilities and Free transport facilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/agar2223/cr4/4.1.1/4.1.1 Infrastructure Facilities.pdf

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 institution is well-equipped to coach students in both indoor and outdoor sports activities, as well as hosting tournaments and magnificent cultural events.

Sports Facilities

For athletic sporting activities and games, the college has a 4.5-acres playground, which includes games like Cricket, Football, Volleyball, Basketball, Handball, Tennis, Ball Badminton and Kabaddi. Indoor sports facilities such as carom, table tennis, badminton, and chess are also offered for the students.

Gym facilities

A well-equipped hydraulic indoor gym and outdoor open gym are available to everyone on campus, with access to a trainer.

Cultural Activities

The college features one auditorium (Founder Hall) with a seating capacity of 1000 people for large cultural events to help promote cultural activities. The Founder Hall hosts major events such as

Graduation Day, Annual Day and Inter-collegiate competitions. The departments also use the auditorium for a variety of cultural events.

The College offers a number of dedicated clubs to strengthening our country's cultural heritage; these committees organize a variety of activities in which students take an active role.

Yoga Center

A specialized Yoga Centre is established to train students with the assistance of a qualified yoga tutor.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/aqar2223/cr4/4.1.2/yoga_index.pdf

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

76

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)

61.98

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)

K.S.Rangasamy College of Arts and Science Library is automated and uses the Integrated Library Management System (ILMS)

Name of the ILMS software: NIRMALS Pro

Nature of automation (Fully/Partially): Fully

Version: 2.0

Year of automation: 2009

The ILMS software contains the following modules E - Gate register - to keep track of the users entering and leaving the library. Book Entry - Details of newly arrived books like title of the book, author, publisher, date of purchase are entered and an accession number is generated for the book. Book Search - Books can be located by title, accession number, author, subtitle, publisher / subject. Book Issue - Details of issue of books to students, research scholars and staff are recorded. Book Return/renewal - Details of the book returned by students and book renewal is entered based on the request of the students. OPAC - Online Public Access Catalogue help students and staff to view the availability of books and other library resources. Report Generation - A weekly, a monthly and an annual report can be generated, based on the information requested by the user, for book purchase, stock verification, usage report of students/staff and scholars.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/library.html

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)

11.16

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

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

280

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

Yes, the institution has an IT policy that covers network security, software management, and standards for cyber and information security.

Modern IT infrastructure is available at the autonomous K.S. Rangasamy College of Arts and Sciences. Every computer on the Institution's campus is linked to the network.

The institute's Internet and intranet services are managed by a dedicated Software Development Wing. The computer server room controls the institute's network and runs the DHCP, DNS, email, web, and application servers.

The Institution is getting its Internet bandwidth from Pink Broadband Pvt Ltd. Total bandwidth available is 100 Mbps. The Institution has ten computer labs equipped with 669 computer systems.

The computer stocks are periodically verified by the department.

IT Infrastructure aims:

- To provide all necessary IT resources (Wifi, Internet) as per the academic programs.
- Also, introduce new IT technologies which will benefit the students and research students.
- To effectively have an annual plan of introducing new technologies in-line with the Academia.
- Create provision for priority up-gradation of the products.
- Create Provision for Annual Maintenance expenses to ensure maximum uptime of the products.
- Leveraging information technology as a tool for the socio-economic development of the institute.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/aqar2223/cr4/4.3.1/it_policy_aims.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3647	549

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:

A. All four of the above

Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/digital-media-centre.html
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)

289

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.

K.S.Rangasamy College of Arts and Science has established a well-planned System for up-keeping the physical, academic, and other support facilities in the campus. All Laboratories in the college are well furnished as per the academic requirements and statutory rules. Each Department maintains a separate stock register. Regular maintenance of equipment is done by laboratory attendants. Annual stock verification is done by the Head of the Department concerned. A team headed by a qualified librarian maintains the college library, an epitome of academic prosperity. Fully automated Integrated Library Management System (ILMS) and Online Public Access Catalogue (OPAC) facilitate to find easy location of books that are classified and cascaded according to subjects and titles. Maintenance of several gadgets including the generators, reprography machinery, computers, printers, CCTV cameras, audio systems, fire seize equipment, air conditioners and water purifiers are done regularly by the college appointed technicians and by the personnel of service providers when required. Separate restrooms are provided for staff and students of both gender and are cleaned regularly as per duty schedules.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/amenities.html

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

149

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

313

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://ksrcas.edu/upload/files/skill_enhancement/
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

2238

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

602

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

127

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**

1

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**

79

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

To improve the academic environment, the Institute encourages student representatives to participate in various decision-making, academic, and administrative committees. Student's opinions and suggestions are taken into account when making decisions based on

their perceptions. The institute makes efforts for the development of a student by involving them in various academic committees like IQAC, Anti-ragging Committee, Grievance Appeal Committee, Department Association, and class committee. Student representatives are nominated for IQAC cell, who participate in the discussion regarding the quality initiatives of the institution. Also, the Grievance Redressal Committee and Anti-ragging Committee are functioning well with the participation of the students and Faculty members as members of the Committee. Each class has a Class Committee, wherein the members consist of HoD as Chairperson, and four student representatives to address the academic-related issues including conduction of classes, syllabus coverage, and students' grievances. Each department boasts a vibrant Department Association, spearheaded by student coordinators along with the faculty members, organizing diverse activities like seminars, workshops, and inter-collegiate programs. The institution also encourages the students to participate in various cultural and sports activities which take place in other colleges.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/committees-clubs.html

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

31

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	No File Uploaded

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 institute has an active Alumni association (registered) in which every alumnus is enrolled as a member every year.

The Alumni Association acts as a channel for building a connection between the institute's alumni, faculty, and current students. Further, each alumnus makes a financial contribution of 500 rupees. Apart from that they donate valuable things to the department. Alumni contribution happens in various non-financial forms also.

- Alumni association meetings take place once in a year, and plans are discussed in the meetings at the department level. Alumni are also included as members of the Board of Studies of all departments and they are invited for meetings at the college and they interact with their teachers and express their suggestions on curriculum revision.
- A few Alumni gave Guest lecturers to the existing students on some technological developments and career guiding focuses. They inspire students to continue on their intended careers for the betterment of their future
- The Alumni members help by suggesting changes in the curriculum to keep the current student population in tune with the current industry requirements. Through that, they express the relevance of the curriculum in the job scenario.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ksrcas.edu/upload/files/alumni/

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 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

Governance:

KSRCAS strives to deliver high-quality education through imparting morality, values, knowledge, and skills. The college offers learner-centered education with high integrity, ethical,

professional and societal commitments, and is renowned for its academic quality and character formation.

The Principal is the institution's executive head and has the power to oversee the proper functioning of the academic programmes, research, and extension activities. The institution's Governing Council, Academic Council, IQAC, and many committees, including Planning and Evaluation, Academic Audit, Anti-Ragging, Finance, Curriculum Development, and Grievance, all work together to ensure effective governance. The group of senior faculty aids the principal in operations. All departments make decisions using a bottom-up strategy under the direction of the department head. The controller of examinations, with the support of his staff, is responsible for handling all examination-related duties.

Perspective Plan:

The college seeks to improve educational services through

- Establishing start-ups will strengthen research, consulting, inventive practices, and industrial collaborations.
- Implement Examination reforms on a continuous basis
- Effective usage of ICT in teaching, learning, and examination process
- Signing MoUs with premier Professional Institutes, Research laboratories and Industries.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ksrcas.edu/upload/files/aqar2223/cr6/6.1.1/Paste_link.pdf

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

Teamwork and task sharing, in the perspective of the college, are crucial to its growth, success, sustainability, and greatness. Day-to-day management of the college is managed by a dedicated team of faculty and staff. The organizational structure includes the management, the principal, the controller of exam, the heads of the departments, and the coordinators for different committees and

programmes.

Example: Planning and Evaluation Committee

The Planning and Evaluation Committee was formed for laying out the institution's future development and growth as well as to assess the college's overall performance. The Committee meets on regular intervals to review the strategic plans for the College's overall development and to draft a list of proposals.

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://ksrcas.edu/upload/files/aqar2223/cr6/6.1.2/Paste_link_addtil_infor.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented Perspective/Strategic plan and Deployment documents are available in the institution:

Yes, the institution has a long-term strategy. The strategic plan and implementation document reflects the future course of the institution in a clear and concise manner. In order to comprehend the expanded goals and objectives of the college's vision and mission, the deployment documents outline plans and programmes.

Strategic Plan

1. To improve teaching-learning by introducing subject-specific videos that students can view whenever they want in internet labs.
2. To put in place an office automation system for the institution's efficient operation.
3. To introduce more UG/PG programmes in response to the changing business environment.
4. To create digital and virtual classrooms.

5. To update the curriculum to give students the skills they need to deal with both domestic and international issues.

6. To create an effective institution-industry relationship through memorandums of understanding that will benefit the student community. This will expose students to real-world situations and help them develop into competent, useful, and employable human resources.

7. To encourage faculty members to engage in R&D activities by recognizing local issues and attempting to address them.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://ksrcas.edu/upload/files/igac/Strategic_plan.pdf
Upload any additional information	View File

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

The main institutional bodies are as follows.

The Governing Council comprises two of the college's most senior teachers, who are nominated by the Principal, one representative from the university, one from the state government, one from the UGC, one from the field of education, and the college's principal. It is formed in accordance with the rules of UGC.

Administrative Set-up

At the institutional level, the principal serves as a liaison between management and staff in his capacity as head of administration. The coordinator of IQAC and all the HoDs are among the highly qualified and experienced members of the Academic Council, who provide support to the principal. As required by the statutory authorities, IQAC serves as the advisory body on several policy issues, structures and documentation.

Service Rules, Procedures, Recruitment, Promotional Policies

According to the norms of the university, the institution

scrupulously abides by the regulations of service. Pension, casual leave, and group insurance are benefits that are available to both the faculty and staff .

Student Welfare & Support Committees

- Grievance Appeal Cell
- Anti-Ragging Committee
- Women Empowerment Cell
- Internal Complaints Committee
- Alumni Association

File Description	Documents
Paste link to Organogram on the institution webpage	https://ksrcas.edu/upload/files/organogram.pdf
Upload any additional information	View File
Paste link for additional Information	https://www.ksrcas.edu/upload/files/organogram.pdf

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

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

Avenues for career development/ progression

For the professional growth and welfare of the teaching and non-

teaching personnel, K.S.Rangasamy College of Arts and Science (Autonomous) has implemented a number of successful methods. The pursuit of a Ph.D. by faculty members is encouraged. Additionally, the management urges all non-teaching staff to raise their qualifications in order to be considered for departmental promotions.

Some of the welfare measures for faculty and staff includes:

- Provident fund in accordance with governmental standards
- Group Insurance
- Medical benefits
- OD is offered for participation in programmes such as faculty development, orientation, valuation, BoS meetings, workshops, seminars, and conferences.
- Outside of regular holidays, facilities are extended for teaching employees (15 CL and 10 OD) and non-teaching staff (15 CL).
- Computer and Internet access for all faculty members
- Free transport services for both teaching and administrative staff
- Staff development and orientation programmes for non-teaching staff

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

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

33

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

78

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.)

259

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	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Financial audits are routinely performed by the institute. The institute has a well-established procedure for conducting audits, both internal and external. To maintain financial compliance, the accounts are routinely examined.

Internal Audit

For every purchase or event, each department keeps a copy of the budget proposals, invoices, and supporting paperwork, while forwarding the originals to the institution's accounts department. The accounts office compiles, records, and reports the specifics of all transactions and expenses for the entire fiscal year for external audit at the end of the period. Tally ERP software is used for reliability and to get rid of paper in the workplace.

External Audit

After March 31 of each year, the institution is in need of an external audit by chartered accountants. The external auditors present their opinion of the institution's financial statements based on their audit. They conduct the audit in conformity with the Standards on Auditing set forth by the Institute of Chartered Accountants of India. Any queries that come up throughout the audit process will be answered promptly, together with any required supporting materials, and within the specified time constraints. The organization had no serious audit issues in the previous years.

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

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)

0

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

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

In order to mobilize finances and use resources, the institute maintains and adheres to a well-planned process.

Mobilization of funds

The primary source of funding for the institute is the tuition fees paid by students. The college also receives funding via programmes or grants for hosting workshops, seminars, and conferences.

Utilization of Resources

The proper use of funds that have been provided in accordance with regulations and standards is continuously monitored by the Finance Committee and the Governing Council. Each department's budget as well as those from the CoE and library are gathered and submitted to the finance committee for approval. The allocated money is used to pay for chemicals, equipment, seminars, workshops, conferences, and other events.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ksrcas.edu/upload/files/aqar2223/cr6/6.4.3/6.4.3_Viscom.pdf

6.5 - Internal Quality Assurance System

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

The IQAC directs all of the Institution's activities and actions during the post-accreditation term towards the promotion of its academic quality. Among these, two outstanding initiatives are discussed here.

Practice 1 - Introduction of Artificial Intelligence

Studying AI and Machine Learning brings up a world of potential to develop cutting-edge solutions in a variety of industries, such as computer security, image recognition, pharmaceutical, or face recognition, since every organization seeks to implement artificial intelligence in their industry. With this context in mind, our KSRCAS wishes to introduce this course and give rural students an opportunity to get employment in IT organizations.

Practice 2 - Conducting AAA

The primary objective of the AAA is to promote reviews of the college from peers both inside and outside of the institution by visiting the sites and doing a self-study about the procedures used there. This includes evaluating all extracurricular and curricular activities, which ultimately enables institutions to

uphold high educational standards over the long haul. In consideration of the above, IQAC of KSRCAS introduces AAA starting with the current academic year and ensures the students to obtain high-quality education.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/agar2223/cr6/6.5.1/B.Sc_AIML.pdf

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

Through IQAC, effective periodic reviews of the teaching-learning process, organizational structures, and operational techniques are carried out in accordance with predetermined standards. The case studies listed below serve as examples of how our institution conducts reviews:

Example 1 - ICT Enhancement

The use of ICT into education has grown to be a crucial force in changing conventional approaches to learning in today's world of rapid evolution. The use of ICT in education, often known as e-learning, has completely changed how students learn and how professors impart knowledge. Students can communicate with their peers and instructors from around the world through online forums, video conferences, and virtual classrooms.

Example 2 - Online Course (NPTEL)

Though few students actually join an IIT, many students want to do so or the majority of students desire to obtain an IIT or IISc certificate. The NPTEL project was started in 2003 to provide these students with better service. Students with any level of education are welcome to enroll in courses at NPTEL. Our faculty and students had to register for the several courses linked to this as mandated by KSRCAS. During this academic year, over 34 students and 10 faculty members completed the courses.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/aqar2223/cr6/6.5.2/nptel.pdf

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

B. Any 3 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.ksrcas.edu/upload/files/aqar2223/cr6/6.5.3/Annual_Report_2022_2023.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

GENDER EQUITY

Fairness toward both men and women is the goal of gender equity. Men and women do not have to become equal; rather, access to opportunities and priorities must be equal. K.S. Rangasamy College of Arts and Science (Autonomous) conducts gender equity promotion programs for the welfare of the students. Additionally, special guest lectures are given to female students that emphasize the value of women and their contributions to society. Inside the

campus, safety regulations are strictly adhered to the protection of the pupils. Senior faculty members are in-charge of the squad system, which is used to keep an eye on all over the place.

There are numerous security measures in place to protect the entire campus, notably the women's hostel. To protect the safety and security of students and staff members, CCTVs are installed at the college gate entry, canteens, office, and hallways. Ragging, Anti-sexual harassment, and Grievance Redressal cells are all in operation. For the benefit of all faculty members' and students' health, the college hosts free medical clinics.

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

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

A. Any 4 or All 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)

SOLID WASTE MANAGEMENT

The college produces garbage from a variety of normal activities that involve paper, plastics, glass, metals, food, and other materials. Regular disposal is done with the solid waste collected from the classrooms. Food scraps from the hostel are collected by local vendors. Utilizing organic waste, the bio gas plant produces bio gas. Wi-Fi and intranet use reduces the need for paper by allowing all communication to be done online. The institution guarantees a plastic-free campus, a smoke-free campus, and a tobacco-free campus.

LIQUID WASTE MANAGEMENT

Water waste from the drinking reservoirs is collected through pipes and used for the gardens and lawns. Sprinklers are installed in the lawns to minimize the usage of water. For the purpose of recycling the waste water gathered on campus, a treatment facility was constructed.

e-WASTE MANAGEMENT

Electronic trash primarily consists of outdated electronic devices, such as computer systems, printers, scanners, battery cells, etc., The equipment which cannot be reused or recycled is disposed through the authorized vendors. The e-waste is stored in a particular location for exchange or to be disposed of.

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	No File Uploaded

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:

A. Any 4 or all 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	No File Uploaded

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards

A. Any 4 or all of the above

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	No File Uploaded

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

With respect and tolerance for linguistic, cultural, regional, racial, socio-economic, and other differences, KSRCAS offers a welcoming atmosphere for everyone. The college plans and executes a number of sporting and cultural events to foster an atmosphere of moral, cultural and spiritual values among the students as well as staff in an effort to create a youth population that is noble in attitude and morally responsible. In order to promote a sense of solidarity, religious and emotional development among the faculty and students, commemorative days are celebrated on campus with the initiative and support of management.

Youth Day, Women's Day, Yoga Day, Festivals like Diwali, Pongal, New Year Celebration, as well as culture based ritual activities are carried out on campus. The college, along with its faculty and staff, jointly celebrates these cultural and regional festivals. In the college, there are many Grievance Redressal cells, such as those for students and women, which handle complaints without taking anyone's race or cultural background into account.

Motivational talks are organized for the student's overall growth in order to develop their personalities and prepare them to be responsible citizens who uphold the national values of social and communal peace and national integration. In addition to academic

and cultural activities, several robust infrastructures have been built for a range of sporting activities for the student's physical development.

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:

Through innovative educational initiatives, someone who receives a quality education will be able to help the community, the state, and the country. The improvement of an individual's growth, which supports the growth of the country, is the result of a quality-based education. To improve the character of the students, a number of programs are run in our college that are focused on human values, civic duties, and ethics. It is intended that by putting forth these efforts on behalf of human values and ethics, the institution will ensure that students are made aware of issues and their potential remedies through self-reflection.

Additionally, it is ensured that the students grasp the idea that they must behave proactively rather than reactively in response to circumstances. The institution also assists the students in recognizing their social obligations. The actions taken aim to purge society of the problems that are pervasive. Through these programs, it is also realized that the pupils are aware of their great potential, which, if achieved, will progress the society.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

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 **A. All of the above**

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

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	No File Uploaded
Any other relevant information	No File Uploaded

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

The college encourages the students to celebrate all religious festivals, special days, birth and death day anniversaries of great leaders in a harmonious way. It guides the students to educate them about celebrations and their significances. Independence Day and Republic Day are celebrated every year. Independence Day is celebrated by hoisting the flag inside the college campus. Inspirational speeches are given by higher authorities to inculcate national integrity and patriotism among students. During Independence Day and Republic Day, NCC cadets perform parade in front of all the dignitaries. In remembrance of a great teacher, great scholar, Bharat Ratna recipient, the first vice president and the second president of India Dr.S.Radhakrishnan, the college celebrates Teacher's Day in a grand manner with lots of games and events organized by the students. On International Women's Day special programmes are arranged for the female faculty members and women students. Great female achievers are invited to inspire all female students to perform their duties for the society.

Exhibitions are conducted on some special days to demonstrate the innovative ideas of our students. Ramanujam day, Periyar Birth anniversary, World consumer day, Consumer protection day etc., are celebrated by various departments of our college. Yoga Day is

celebrated every year to spread awareness about the importance and effects of yoga to the students.

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	No File Uploaded

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

Technology is essential for the production of creative content, the distribution of knowledge, and the incorporation of cutting-edge communication and information at all levels of higher education in today's knowledge-based society. Today, with the aid of technological breakthroughs, information access has gotten simpler thanks to new media technologies. Technology integration is crucial for the educational environment. Powerful and cutting-edge digital devices have filled the environment with the ability to significantly improve educational outcomes.

In addition to the regular academic activities, the Institute offers a personalised training programme to students in order to incorporate placement training sessions through Career Competency Skill courses. The departments of English and Mathematics will be in responsible of setting the hours, while the Training and Placement Cell will set the syllabus. The instructor for that hour will look after the students in the classes by leading activities and interactive sessions including group discussions, mock interviews, resume preparation, quiz programmes, etc. The Training and Placement Cell will monitor the students and motivate them to actively participate in the Career Competency Skill-based Events.

Visual Communication department of our college helps us to prepare e-content of the subjects, most of the faculties utilize this facility and upload their e-contents in YouTube channel. Even, All the departments utilize Visual Communication department's facility for Photography for their programmes..

File Description	Documents
Best practices in the Institutional website	https://ksrcas.edu/upload/files/23-24/Best_Practices_2022_23.pdf
Any other relevant information	Nil

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 Software Development Wing (SDW) was established in the college with the main objectives of harnessing technology for quality enhancement in the field of academics as well as administration. The SDW plays a unique role in developing software and creating a digital atmosphere to enhance the digitizing process which was executed in the year 2006. It strives to exceed the quality standards and guarantee the development of user friendly, safe and reliable applications.

The tasks of the SDW team can be divided into two categories: Internet based and Intranet based. The SDW manages the following domains Website management (ksrcas.edu). Our college has an updated exclusive website to display the information of the college and its current activities. Through the SMS facility, parents are informed about the student's marks, leave availed by them and the other activities. For online certificate verification, the institution has associated with directverify.in and the authenticity of the certificates has been verified through this portal. The institution is registered to G-suite for education and e-communication.

The students and faculty members are provided with an email id by the domain name ksrcas.edu. Through Intranet Development and Maintenance, the college disseminates information among the students and faculty members. The faculty members can apply for their leave through online mode and approval of the HOD and the Principal is also done in the same manner.

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.

1.1.1: Response

The prime motto of K.S.Rangasamy College of Arts and Science [Autonomous] is to provide quality education for the students from the rural background. The curriculum is based on the guidelines laid down by UGC, Periyar University and TANSICHE. The college offers 19 Undergraduate programmes, 11 Postgraduate programmes, 7M.Phil. and 7Ph.D., programmes.

The college follows Choice Based Credit System pattern from 2009 with a strong foundation of the curriculum and syllabi to meet the local, regional, national and global needs.

The curriculum is revised every year and the Board of Studies is convened along with the Head of the Department as Chairman, the subject experts from Universities, technical experts, alumni and staff members.. The recommendations from the Board are presented in the Academic Council for ratification.

The college follows Outcome Based Education system which consists of Programme Outcomes (POs), Program Specific Outcomes (PSOs), Course Objectives and Course Outcomes(CO) and Program Educational Objectives (PEO)

The courses include Languages, Discipline Specific Courses and Generic Elective Courses, Environmental Studies, Value Education, Skill Based Courses, Non-Major Elective Courses, Research projects, Extension activities, Advance Learner Courses, Value Added courses and Internship Project in both UG & PG.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	Nil

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

30

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

1122

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

1.2 - Academic Flexibility**1.2.1 - Number of new courses introduced across all programmes offered during the year**

138

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

30

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

1.3.1. Response:

The content of course imbibes the importance on gender issues and woman empowerment. The college offers courses that inculcate professional ethics and human values, employment quotient which focus on critical, reflective thinking and civic responsibility.

Gender:

The courses related to gender are offered by different departments to explore social norms such as Women's Writing in English, Ikkala Ilakiyam, Pechu Kalaithiran, Tamilan Nagarigamum Panpadum, Nulagaviyal, Entrepreneurial Development and Women entrepreneurship focus on legislations of women in working environment.

Environment Sustainability:

The various departments of the college offer courses such as Thermal Physics, Instrumentation, Atomic Physics, Organic Chemistry, PolyChemistry Geo Physics, Environmental Biotechnology and Biostatistics which focus on sustaining green environment and controlling pollution to keep the mankind healthy.

Human Values and Professional Ethics

The college offers Human rights, Professional Ethics and Yoga courses. These courses impart principle and moral virtues for I year PG as well as UG students. The framework of the curriculum strives to ensure that the institution helps the students to realize ethical standards of the human society.

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	No File Uploaded

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

23

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

953

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

1426

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	http://www.ksrcas.edu/upload/files/aqar2223/cr1/fb_stakholders.html
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	http://www.ksrcas.edu/upload/files/aqar2223/cr1/fb_stakholders.html
Any additional information	No File Uploaded

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	
1372	
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)	
1234	
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.	
<p>The Institution caters comprehensive need based education for all the students including advanced learners and slow learners. Admissions are based on the Reservation Policy of the Government. Faculty assesses the learning level of the students through Entry behavior test.</p> <p>Programmes for Advanced Learners and Slow Learners</p> <p>Advanced Learners Course (ALC) promotes the advanced learners to earn additional credits. Students participate, present and publish research papers in conferences and journals. They are encouraged for the competitive and eligibility examinations such as UPSC, SSC, NET and TRB. Special coaching has been conducted for students appearing CA, CMA and etc. They exhibit their creative skill, potential and knowledge through club activities and department level association activities. The</p>	

students are guided by the respective mentors to register in NPTEL/ Swayam, MOOC and other online certification courses to enrich their knowledge level.

For slow learners remedial measures are taken to improve their performance in class tests, CA Tests and also in End Semester Examinations. Peer group study, assignments, slip tests are conducted in tutoring session for slow learners. Classes of Saturdays are utilized as "Creative Saturday" to train the Communicative, Interview and Soft Skills. Students are separately monitored through mentoring ward system.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
24/08/2022	3647	218

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 faculty members are well trained to adopt student-centric approach in their class rooms. It is a regular practice of IQAC to organize orientation and skill training programmes for the faculty members to enhance their pedagogy of teaching. They are given orientation on the Revised Blooms Taxonomy structure that focuses on outcome based education

Experiential Learning

By doing experiments on and off the fields, students clearly

understand the scientific fact. The college adopts methods for experiential learning such as Practical Courses and Hands on training

Participative learning

International, National and inter/intra collegiate events are organized by the departments. Students are encouraged, motivated and guided to work in a team. Hence the college adopts the following participative teaching methods:

- Role plays for conceptual clarity and participative approach.
- Guided group discussion
- Participation in technical competitions
- Mock interviews
- Puzzles, Drama, Debates, Games
- Group/ Individual Projects
- Internship

Problem solving skills

Problem solving involves memory, knowledge, application, top down and bottom up approach as which facilitates the students to learn the concept in a deeper sense. Hackathons are conducted to improve their problem solving skills. Newsletter and Magazines provide the scope for exploring their creative skills. Club and association activities are arranged to develop creativity.

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

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

The college adopts ICT enabled tools for improving the teaching learning environment for the betterment of the students. Continuous efforts are being made to promote the E-learning atmosphere in the classroom by installing interactive television panels and Projectors in addition to the black board.

- Blended teaching method is an instructional approach that uses ICT enabled tools.
- Flipped classroom teaching is an instructional strategy, where a video content is played before the class session and followed by interactive explanation, solving exercise, etc., are given for the students to make the classroom an active learning environment.
- Web conferencing tools and PPTs with animations are used to conduct live laboratory experiments and to improve effectiveness of teaching respectively.
- Events such as Annual budgets are being projected with the help of ICT tools to the students of Commerce and Management.
- The faculty members interact with the students using video clips or images related to the subject displayed on smart board.
- Language Lab plays a vital role in upgrading the language skills (LSRW) of the students.
- By using the intranet portals, students can easily access the lab manuals at the beginning of the semester.
- Media centre is available to create video lectures and all the videos are uploaded in appropriate platforms for the students' benefit.

Google classroom enables the faculty members to manage learning resources, quizzes, and assignments etc., for the students

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://ksrcas.edu/digital-media-centre.html
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

218

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

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

The College academic calendar is prepared before the commencement of every academic year. The calendar allows different academic, administrative and exam related activities clearly adhere to it. This procedure also facilitates the departments to plan their curricular and co-curricular activities. Faculty members and students could execute their teaching and learning process with the help of the academic calendar.

The academic year consists of two semesters. The beginning and end of the semester are mostly in line with the academic calendar of the parent university. Each semester consists of 16 weeks which include Continuous Assessment Examination process also. So the calendar consist of details such as beginning of the working day, three Continuous Assessment Tests, practical examination and end semester examinations. It also consists of the date for submission of examination application and splitting of class hours per day.

Based on the academic calendar, the faculty members prepare the teaching plan for each semester. For every course, a course plan, work plan and a lesson plan is prepared by every faculty member.

The academic calendar is prepared and distributed by the planning and evaluation committee of IQAC.

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

218

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

51

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)

806

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

09

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

176

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 college management system and examination process are well-defined and technologically updated. All necessary information are conveyed to the faculty members, students and parents through the college calendar. Reformation through IT Infrastructure Course Registration, Attendance, Continuous Assessment Test, Collection of Question Papers, Examination Application forms, Examination Time Table, Hall tickets and Result declarations are automated through IT Infrastructure. Consolidated mark statement:-Synthetic Polymer based consolidated mark statement with advanced security features like Photo, QR Code, Bar Code, etc., are provided to the students for high security and better durability. All the students' entries such as Continuous Internal Assessment test marks, consolidations and detailed analysis are carried out using Attendance and Internal Mark System (AIMS) software. CIA III is conducted through online with Multiple Choice Questions to evaluate the memory power and the understanding capacity of the students and it creates a base for the students to attend competitive examinations in future. Internal marks are generated automatically. Flying squad consists of department heads, senior faculty members who are assigned to inspect the

transparency and fairness in examination for each session of the examination. Declaration of results, printing and distribution of mark sheets are carried out within a month.

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

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

Programme Educational Objectives(PEOs), Programme Outcomes(POs), Programme Specific Outcomes(PSOs) for each programme, course objectives and Course Outcomes(COS) for each course are prepared after several meetings conducted at departments, institution level meetings and Board of Studies(BOS). The various components of curriculum are designed based on Outcome Based Education(OBE). The BOS members are appointed from the University, Premier Institutions, Industries along with senior faculty members from the department and an alumni member. The faculty members are allotted for their specialized subjects and they prepare work plan, detailed course plan and lesson plan which are made available to the students through intranet. The feedback of various stakeholders such as students, parents, alumni, faculty members and employers are obtained and analyzed before performing a major revision in the syllabus. It is ensured that the curriculum of each program is aligned with vision and mission of the department as well as institution. The suggestions from the stakeholders and experts are incorporated in the final version of curriculum. The entire curriculum along with POs, PSOs and COs are displayed in the college website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The College accesses the attainment of Course Outcome (CO) through three Continuous Assessment Tests (CAT) and End Semester Examination in each semester. The college has developed Attendance and Internal Mark System (AIMS) software to ensure the attainment of the Course Outcomes (COs) as well as the performance indicators to evaluate the attainment at the end of each Continuous Assessment Test and the attainment reports are disseminated to the Head of the Departments. After performing gap analysis, an Action Taken Report is prepared and submitted to IQAC. With the help of attainment reports additional classes, tutorial or remedial measures are taken. The Question Papers are prepared based on the Bloom's cognitive level. For each course, two assignments are given at higher cognitive levels which include case studies, seminar presentation, review of journal papers, survey etc., All programs have one compulsory project for which three internal reviews and one external review are conducted. Outcome Based Education pattern is followed to frame the curriculum with Programme Outcome (PO), Programme Specific Outcomes (PSOs), Course Objectives and Course Outcomes (COs).

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

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

1175

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://ksrcas.edu/upload/files/aqar2223/cr2/2.6.1/2_6_1_AR_2022_2023.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://ksrcas.edu/ssr.html>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The backbone of academics is research. It streamlines design and converts fresh insights into breakthroughs in the pursuit of a new age of research passion. For the promotion of research, K.S. Rangasamy College of Arts and Science (Autonomous) (KSRCAS) initiated the Research and Development Cell (R&D Cell) in 2011 - 2012. The cell is actively involved in monitoring and developing research activities in KSRCAS. R&D Cell strives to foster the research culture by encouraging research in newly developing and challenging frontier areas across all Arts and Science departments. The cell motivates students and the faculty to undertake projects, mini-projects, and case studies in their interdisciplinary domain and also improves the general research competence of the aspiring faculty by allowing them to participate in conferences, seminars, workshops, project competitions, and so on.

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://ksrcas.edu/upload/files/agar2122/cr3/KSRCAS_Research_Policy.pdf
Any additional information	No File Uploaded

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

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

0.47632

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
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

7

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)

0.015

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	No File Uploaded
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

2

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

3.2.3 - Number of teachers recognised as research guides

18

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

2

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

3.3 - Innovation Ecosystem

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

K.S. Rangasamy College of Arts and Science (Autonomous) offers a stimulating ecosystem that encourages creativity and innovation. The college supports numerous frontiers of education, research activities and skill-based projects by providing knowledge, the most up-to-date technologies, and the necessary infrastructure. KSRCAS developed and executed a dynamic research promotion policy that promotes fundamental and translational research. The policy treats research articles and citations in the same way as it treats inventions leading to technology transfers. Furthermore, the research strategy encourages innovation and entrepreneurship by providing seed funding for proof-of-concept projects, which are then developed into patents, etc. As part of an outcome-based education system, the institution encourages students to participate in co-curricular activities such as theme-based projects that result in the development of creative information that is beneficial to society. The institution has a practice of holding numerous workshops and conferences regularly to promote knowledge development and exchange. As part of this endeavour,

they are also encouraged to participate in national and international conferences held outside of the institution. Similarly, as part of the drive for knowledge production and transfer, certain faculty members have authored technical publications.

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

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

64

File Description	Documents
Report of the events	No File Uploaded
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

B. Any 3 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	No File Uploaded

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

23

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

28

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

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

53

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

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

68

File Description	Documents
Any additional information	No File Uploaded
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

40

File Description	Documents
Bibliometrics 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)

2.3474

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

0.274

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

K.S. Rangasamy College of Arts and Science (Autonomous) provides an environment conducive to the holistic development of students. Individual holistic development is the goal for which students are encouraged to participate in extension activities through organizations such as NSS, NCC, and clubs. Students' participation in extension activities is acknowledged and credits are provided under the autonomous curriculum, according to specific established criteria. The institution has an active NSS wing that takes up projects like keeping the college clean and green, doing community service by conducting awareness drives and also visiting the local community to educate people on literacy and cleanliness, organizing blood donation camps and the like. The college has three NSS units and an NCC unit apart from the Red ribbon club and YRC which mould the students in nation-building activities. The college is the forerunner in implementing various outreach activities namely, Eye Camp, Blood donation camp, Nutrition Consultation Awareness Program, Election Awareness Programme, Helping for Covid - 19 Vaccine Camp, Helping to Polio Camp, Rally for World Cancer Day, Pledge and Speech for Covid - 19 Awareness, Rally for Alcohol Exemption Awareness, Webinar on "HYGIENE & YOU and Hand Wash Awareness Programme.

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

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

5

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)

121

File Description	Documents
Reports of the events organized	View File
Any additional information	No File Uploaded

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

13777

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

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

12

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)

13

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

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

The institution offers an environmentally pleasing ambiance with trees and plants. It is situated in a rural region and covers 10.70 acres with a built-up area of 1,54,850 square feet.

Classrooms

The spacious, well-ventilated classrooms are well-furnished and equipped with a blackboard, projectors, fans, lighting, and a power source to offer a relaxing environment for teaching and learning.

Infrastructure and Learning Resources

The institution has an auditorium and two Seminar halls to enhance teaching and learning. The other distinguishing features are Wi-Fi Zone, Intranet Connectivity, and CCTV facilities. The institution has dedicated well, equipped laboratories for all departments.

Library and Information Centre

The Central Library encourages research and academic activities in the College by rendering information services to students and faculties. It has exclusive learning, reading, and discussion space, each with internet facilities.

Media Centre

Media Centre has been established to produce E-content videos for the institution. The Media Centre includes a large, soundproof, air-conditioned studio with high-end equipment for filming and recording.

Other facilities

The institution possesses other facilities like Separate rooms for NCC and Placement cells, Wi-Fi facility, Server rooms, and powerhouse, staffrooms and computers and printers, Video conferencing facility, stationery Shops, Yoga Hall, Canteen, Boy's Restroom, Girl's Restroom, ATM within the campus, Hostel facilities and Free transport facilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/agar2223/cr4/4.1.1/4.1.1_Infrastructure_Facilities.pdf

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 institution is well-equipped to coach students in both indoor and outdoor sports activities, as well as hosting tournaments and magnificent cultural events.

Sports Facilities

For athletic sporting activities and games, the college has a 4.5-acres playground, which includes games like Cricket, Football, Volleyball, Basketball, Handball, Tennis, Ball Badminton and Kabaddi. Indoor sports facilities such as carom, table tennis, badminton, and chess are also offered for the students.

Gym facilities

A well-equipped hydraulic indoor gym and outdoor open gym are available to everyone on campus, with access to a trainer.

Cultural Activities

The college features one auditorium (Founder Hall) with a seating capacity of 1000 people for large cultural events to help promote cultural activities. The Founder Hall hosts major events such as Graduation Day, Annual Day and Inter-collegiate competitions. The departments also use the auditorium for a variety of cultural events.

The College offers a number of dedicated clubs to strengthening our country's cultural heritage; these committees organize a variety of activities in which students take an active role.

Yoga Center

A specialized Yoga Centre is established to train students with the assistance of a qualified yoga tutor.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/agar2223/cr4/4.1.2/yoga_index.pdf

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

76

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)

61.98

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)

K.S.Rangasamy College of Arts and Science Library is automated and uses the Integrated Library Management System (ILMS)

Name of the ILMS software: NIRMALS Pro

Nature of automation (Fully/Partially): Fully

Version: 2.0

Year of automation: 2009

The ILMS software contains the following modules E - Gate register - to keep track of the users entering and leaving the library. Book Entry - Details of newly arrived books like title of the book, author, publisher, date of purchase are entered and an accession number is generated for the book. Book Search - Books can be located by title, accession number, author, subtitle, publisher / subject. Book Issue - Details of issue of books to students, research scholars and staff are recorded. Book Return/renewal - Details of the book returned by students

and book renewal is entered based on the request of the students. OPAC - Online Public Access Catalogue help students and staff to view the availability of books and other library resources. Report Generation - A weekly, a monthly and an annual report can be generated, based on the information requested by the user, for book purchase, stock verification, usage report of students/staff and scholars.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/library.html

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)

11.16

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

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

280

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

Yes, the institution has an IT policy that covers network security, software management, and standards for cyber and information security.

Modern IT infrastructure is available at the autonomous K.S. Rangasamy College of Arts and Sciences. Every computer on the Institution's campus is linked to the network.

The institute's Internet and intranet services are managed by a dedicated Software Development Wing. The computer server room controls the institute's network and runs the DHCP, DNS, email, web, and application servers.

The Institution is getting its Internet bandwidth from Pink Broadband Pvt Ltd. Total bandwidth available is 100 Mbps. The Institution has ten computer labs equipped with 669 computer systems.

The computer stocks are periodically verified by the department.

IT Infrastructure aims:

- To provide all necessary IT resources (Wifi, Internet) as per the academic programs.
- Also, introduce new IT technologies which will benefit the students and research students.

- To effectively have an annual plan of introducing new technologies in-line with the Academia.
- Create provision for priority up-gradation of the products.
- Create Provision for Annual Maintenance expenses to ensure maximum uptime of the products.
- Leveraging information technology as a tool for the socio-economic development of the institute.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/aqar2223/cr4/4.3.1/it_policy_aims.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3647	549

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: A. All four of the above
Facilities available for e-content development
 Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/digital-media-centre.html
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)

289

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.

K.S.Rangasamy College of Arts and Science has established a well-planned System for up-keeping the physical, academic, and other support facilities in the campus. All Laboratories in the college are well furnished as per the academic requirements and statutory rules. Each Department maintains a separate stock register. Regular maintenance of equipment is done by laboratory attendants. Annual stock verification is done by the Head of the Department concerned. A team headed by a qualified librarian maintains the college library, an epitome of academic prosperity. Fully automated Integrated Library Management System (ILMS) and Online Public Access Catalogue (OPAC) facilitate to find easy location of books that are classified and cascaded according to subjects and titles. Maintenance of several gadgets including the generators, reprography machinery, computers, printers, CCTV cameras, audio systems, fire seize equipment, air conditioners and water purifiers are done regularly by the college appointed technicians and by the personnel of service providers when required. Separate restrooms are provided for staff and students of both gender

and are cleaned regularly as per duty schedules.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/amenities.html

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

149

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

313

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://ksrcas.edu/upload/files/skill_enhancement/
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

2238

File Description	Documents
Any additional information	View File
Number of students benefitted 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	
602	
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	
127	
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	
1	
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	
79	

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

To improve the academic environment, the Institute encourages student representatives to participate in various decision-making, academic, and administrative committees. Student's opinions and suggestions are taken into account when making decisions based on their perceptions. The institute makes efforts for the development of a student by involving them in various academic committees like IQAC, Anti-ragging Committee, Grievance Appeal Committee, Department Association, and class committee. Student representatives are nominated for IQAC cell, who participate in the discussion regarding the quality initiatives of the institution. Also, the Grievance Redressal Committee and Anti-ragging Committee are functioning well with the participation of the students and Faculty members as members of the Committee. Each class has a Class Committee, wherein the members consist of HoD as Chairperson, and four student representatives to address the academic-related issues including conduction of classes, syllabus coverage, and students' grievances. Each department boasts a vibrant Department Association, spearheaded by student coordinators along with the faculty members, organizing diverse activities like seminars, workshops, and inter-collegiate programs. The institution also encourages the students to participate in various cultural and sports activities which take place in other colleges.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/committees-clubs.html

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

31

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	No File Uploaded

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 institute has an active Alumni association (registered) in which every alumnus is enrolled as a member every year. The Alumni Association acts as a channel for building a connection between the institute's alumni, faculty, and current students. Further, each alumnus makes a financial contribution of 500 rupees. Apart from that they donate valuable things to the department. Alumni contribution happens in various non-financial forms also.
- Alumni association meetings take place once in a year, and plans are discussed in the meetings at the department level. Alumni are also included as members of the Board of Studies of all departments and they are invited for meetings at the college and they interact with their teachers and express their suggestions on curriculum revision.
- A few Alumni gave Guest lecturers to the existing students on some technological developments and career guiding focuses. They inspire students to continue on their intended careers for the betterment of their future
- The Alumni members help by suggesting changes in the curriculum to keep the current student population in tune with the current industry requirements. Through that, they express the relevance of the curriculum in the job scenario.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ksrcas.edu/upload/files/alumni/

5.4.2 - Alumni's financial contribution during the year	C. 5 Lakhs - 10 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	
<p>Governance:</p> <p>KSRCAS strives to deliver high-quality education through imparting morality, values, knowledge, and skills. The college offers learner-centered education with high integrity, ethical, professional and societal commitments, and is renowned for its academic quality and character formation.</p> <p>The Principal is the institution's executive head and has the power to oversee the proper functioning of the academic programmes, research, and extension activities. The institution's Governing Council, Academic Council, IQAC, and many committees, including Planning and Evaluation, Academic Audit, Anti-Ragging, Finance, Curriculum Development, and Grievance, all work together to ensure effective governance. The group of senior faculty aids the principal in operations. All departments make decisions using a bottom-up strategy under the direction of the department head. The controller of examinations, with the support of his staff, is responsible for handling all examination-related duties.</p> <p>Perspective Plan:</p> <p>The college seeks to improve educational services through</p> <ul style="list-style-type: none"> • Establishing start-ups will strengthen research, consulting, inventive practices, and industrial collaborations. • Implement Examination reforms on a continuous basis • Effective usage of ICT in teaching, learning, and examination process • Signing MoUs with premier Professional Institutes, 	

Research laboratories and Industries.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ksrcas.edu/upload/files/agar2223/cr6/6.1.1/Paste_link.pdf

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

Teamwork and task sharing, in the perspective of the college, are crucial to its growth, success, sustainability, and greatness. Day-to-day management of the college is managed by a dedicated team of faculty and staff. The organizational structure includes the management, the principal, the controller of exam, the heads of the departments, and the coordinators for different committees and programmes.

Example: Planning and Evaluation Committee

The Planning and Evaluation Committee was formed for laying out the institution's future development and growth as well as to assess the college's overall performance. The Committee meets on regular intervals to review the strategic plans for the College's overall development and to draft a list of proposals.

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://ksrcas.edu/upload/files/agar2223/cr6/6.1.2/Paste_link_addtil_infor.pdf

6.2 - Strategy Development and Deployment

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

Perspective/Strategic plan and Deployment documents are available in the institution:

Yes, the institution has a long-term strategy. The strategic plan and implementation document reflects the future course of the institution in a clear and concise manner. In order to comprehend the expanded goals and objectives of the college's vision and mission, the deployment documents outline plans and programmes.

Strategic Plan

1. To improve teaching-learning by introducing subject-specific videos that students can view whenever they want in internet labs.
2. To put in place an office automation system for the institution's efficient operation.
3. To introduce more UG/PG programmes in response to the changing business environment.
4. To create digital and virtual classrooms.
5. To update the curriculum to give students the skills they need to deal with both domestic and international issues.
6. To create an effective institution-industry relationship through memorandums of understanding that will benefit the student community. This will expose students to real-world situations and help them develop into competent, useful, and employable human resources.
7. To encourage faculty members to engage in R&D activities by recognizing local issues and attempting to address them.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://ksrcas.edu/upload/files/igac/Strategic_plan.pdf
Upload any additional information	View File

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

The main institutional bodies are as follows.

The Governing Council comprises two of the college's most senior teachers, who are nominated by the Principal, one representative from the university, one from the state government, one from the UGC, one from the field of education, and the college's principal. It is formed in accordance with the rules of UGC.

Administrative Set-up

At the institutional level, the principal serves as a liaison between management and staff in his capacity as head of administration. The coordinator of IQAC and all the HoDs are among the highly qualified and experienced members of the Academic Council, who provide support to the principal. As required by the statutory authorities, IQAC serves as the advisory body on several policy issues, structures and documentation.

Service Rules, Procedures, Recruitment, Promotional Policies

According to the norms of the university, the institution scrupulously abides by the regulations of service. Pension, casual leave, and group insurance are benefits that are available to both the faculty and staff .

Student Welfare & Support Committees

- Grievance Appeal Cell
- Anti-Ragging Committee
- Women Empowerment Cell
- Internal Complaints Committee
- Alumni Association

File Description	Documents
Paste link to Organogram on the institution webpage	https://ksrcas.edu/upload/files/organogram.pdf
Upload any additional information	View File
Paste link for additional Information	https://www.ksrcas.edu/upload/files/organogram.pdf

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	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

Avenues for career development/ progression

For the professional growth and welfare of the teaching and non-teaching personnel, K.S.Rangasamy College of Arts and Science (Autonomous) has implemented a number of successful methods. The pursuit of a Ph.D. by faculty members is encouraged. Additionally, the management urges all non-teaching staff to raise their qualifications in order to be considered for departmental promotions.

Some of the welfare measures for faculty and staff includes:

- Provident fund in accordance with governmental standards
- Group Insurance

- Medical benefits
- OD is offered for participation in programmes such as faculty development, orientation, valuation, BoS meetings, workshops, seminars, and conferences.
- Outside of regular holidays, facilities are extended for teaching employees (15 CL and 10 OD) and non-teaching staff (15 CL).
- Computer and Internet access for all faculty members
- Free transport services for both teaching and administrative staff
- Staff development and orientation programmes for non-teaching staff

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

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

33

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

78

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.)

259

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	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Financial audits are routinely performed by the institute. The institute has a well-established procedure for conducting audits, both internal and external. To maintain financial compliance, the accounts are routinely examined.

Internal Audit

For every purchase or event, each department keeps a copy of the budget proposals, invoices, and supporting paperwork, while forwarding the originals to the institution's accounts department. The accounts office compiles, records, and reports the specifics of all transactions and expenses for the entire fiscal year for external audit at the end of the period. Tally ERP software is used for reliability and to get rid of paper in the workplace.

External Audit

After March 31 of each year, the institution is in need of an external audit by chartered accountants. The external auditors present their opinion of the institution's financial statements based on their audit. They conduct the audit in conformity with the Standards on Auditing set forth by the Institute of Chartered Accountants of India. Any queries that come up throughout the audit process will be answered promptly, together with any required supporting materials, and within the specified time constraints. The organization had no serious audit issues in the previous years.

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

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)

0

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

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

In order to mobilize finances and use resources, the institute maintains and adheres to a well-planned process.

Mobilization of funds

The primary source of funding for the institute is the tuition fees paid by students. The college also receives funding via programmes or grants for hosting workshops, seminars, and conferences.

Utilization of Resources

The proper use of funds that have been provided in accordance with regulations and standards is continuously monitored by the Finance Committee and the Governing Council. Each department's budget as well as those from the CoE and library are gathered and submitted to the finance committee for approval. The allocated money is used to pay for chemicals, equipment, seminars, workshops, conferences, and other events.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://ksrcas.edu/upload/files/agar2223/cr6/6.4.3/6.4.3_Viscom.pdf

6.5 - Internal Quality Assurance System

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

The IQAC directs all of the Institution's activities and actions during the post-accreditation term towards the promotion of its academic quality. Among these, two outstanding initiatives are discussed here.

Practice 1 - Introduction of Artificial Intelligence

Studying AI and Machine Learning brings up a world of potential to develop cutting-edge solutions in a variety of industries, such as computer security, image recognition, pharmaceutical, or face recognition, since every organization seeks to implement artificial intelligence in their industry. With this context in mind, our KSRCAS wishes to introduce this course and give rural students an opportunity to get employment in IT organizations.

Practice 2 - Conducting AAA

The primary objective of the AAA is to promote reviews of the college from peers both inside and outside of the institution by visiting the sites and doing a self-study about the procedures used there. This includes evaluating all

extracurricular and curricular activities, which ultimately enables institutions to uphold high educational standards over the long haul. In consideration of the above, IQAC of KSRCAS introduces AAA starting with the current academic year and ensures the students to obtain high-quality education.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/agar2223/cr6/6.5.1/B.Sc_AIML.pdf

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

Through IQAC, effective periodic reviews of the teaching-learning process, organizational structures, and operational techniques are carried out in accordance with predetermined standards. The case studies listed below serve as examples of how our institution conducts reviews:

Example 1 - ICT Enhancement

The use of ICT into education has grown to be a crucial force in changing conventional approaches to learning in today's world of rapid evolution. The use of ICT in education, often known as e-learning, has completely changed how students learn and how professors impart knowledge. Students can communicate with their peers and instructors from around the world through online forums, video conferences, and virtual classrooms.

Example 2 - Online Course (NPTEL)

Though few students actually join an IIT, many students want to do so or the majority of students desire to obtain an IIT or IISc certificate. The NPTEL project was started in 2003 to provide these students with better service. Students with any level of education are welcome to enroll in courses at NPTEL. Our faculty and students had to register for the several courses linked to this as mandated by KSRCAS. During this academic year, over 34 students and 10 faculty members completed the courses.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ksrcas.edu/upload/files/agar2223/cr6/6.5.2/nptel.pdf

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

B. Any 3 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.ksrcas.edu/upload/files/agar2223/cr6/6.5.3/Annual_Report_2022_2023.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

GENDER EQUITY

Fairness toward both men and women is the goal of gender equity. Men and women do not have to become equal; rather, access to opportunities and priorities must be equal. K.S. Rangasamy College of Arts and Science (Autonomous) conducts gender equity promotion programs for the welfare of the students. Additionally, special guest lectures are given to female students that emphasize the value of women and their

contributions to society. Inside the campus, safety regulations are strictly adhered to the protection of the pupils. Senior faculty members are in-charge of the squad system, which is used to keep an eye on all over the place.

There are numerous security measures in place to protect the entire campus, notably the women's hostel. To protect the safety and security of students and staff members, CCTVs are installed at the college gate entry, canteens, office, and hallways. Ragging, Anti-sexual harassment, and Grievance Redressal cells are all in operation. For the benefit of all faculty members' and students' health, the college hosts free medical clinics.

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

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

A. Any 4 or All 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)

SOLID WASTE MANAGEMENT

The college produces garbage from a variety of normal activities that involve paper, plastics, glass, metals, food, and other materials. Regular disposal is done with the solid waste collected from the classrooms. Food scraps from the hostel are collected by local vendors. Utilizing organic waste, the bio gas plant produces bio gas. Wi-Fi and intranet use reduces the need for paper by allowing all communication to be done online. The institution guarantees a plastic-free campus,

a smoke-free campus, and a tobacco-free campus.

LIQUID WASTE MANAGEMENT

Water waste from the drinking reservoirs is collected through pipes and used for the gardens and lawns. Sprinklers are installed in the lawns to minimize the usage of water. For the purpose of recycling the waste water gathered on campus, a treatment facility was constructed.

e-WASTE MANAGEMENT

Electronic trash primarily consists of outdated electronic devices, such as computer systems, printers, scanners, battery cells, etc., The equipment which cannot be reused or recycled is disposed through the authorized vendors. The e-waste is stored in a particular location for exchange or to be disposed of.

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

A. Any 4 or All of the above

greening the campus are as follows:

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

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

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

A. Any 4 or all of the above

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

7.1.7 - The Institution has a disabled-

A. Any 4 or all of the above

friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

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	No File Uploaded

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

With respect and tolerance for linguistic, cultural, regional, racial, socio-economic, and other differences, KSRCAS offers a welcoming atmosphere for everyone. The college plans and executes a number of sporting and cultural events to foster an atmosphere of moral, cultural and spiritual values among the students as well as staff in an effort to create a youth population that is noble in attitude and morally responsible. In order to promote a sense of solidarity, religious and emotional development among the faculty and students, commemorative days are celebrated on campus with the initiative and support of management.

Youth Day, Women's Day, Yoga Day, Festivals like Diwali, Pongal, New Year Celebration, as well as culture based ritual activities are carried out on campus. The college, along with its faculty and staff, jointly celebrates these cultural and regional festivals. In the college, there are many Grievance

Redressal cells, such as those for students and women, which handle complaints without taking anyone's race or cultural background into account.

Motivational talks are organized for the student's overall growth in order to develop their personalities and prepare them to be responsible citizens who uphold the national values of social and communal peace and national integration. In addition to academic and cultural activities, several robust infrastructures have been built for a range of sporting activities for the student's physical development.

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:

Through innovative educational initiatives, someone who receives a quality education will be able to help the community, the state, and the country. The improvement of an individual's growth, which supports the growth of the country, is the result of a quality-based education. To improve the character of the students, a number of programs are run in our college that are focused on human values, civic duties, and ethics. It is intended that by putting forth these efforts on behalf of human values and ethics, the institution will ensure that students are made aware of issues and their potential remedies through self-reflection.

Additionally, it is ensured that the students grasp the idea that they must behave proactively rather than reactively in response to circumstances. The institution also assists the students in recognizing their social obligations. The actions taken aim to purge society of the problems that are pervasive. Through these programs, it is also realized that the pupils are aware of their great potential, which, if achieved, will progress the society.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

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	No File Uploaded
Any other relevant information	No File Uploaded

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

The college encourages the students to celebrate all religious festivals, special days, birth and death day anniversaries of great leaders in a harmonious way. It guides the students to educate them about celebrations and their significances. Independence Day and Republic Day are celebrated every year. Independence Day is celebrated by hoisting the flag inside the college campus. Inspirational speeches are given by higher authorities to inculcate national integrity and patriotism among students. During Independence Day and Republic Day, NCC

cadets perform parade in front of all the dignitaries. In remembrance of a great teacher, great scholar, Bharat Ratna recipient, the first vice president and the second president of India Dr.S.Radhakrishnan, the college celebrates Teacher's Day in a grand manner with lots of games and events organized by the students. On International Women's Day special programmes are arranged for the female faculty members and women students. Great female achievers are invited to inspire all female students to perform their duties for the society.

Exhibitions are conducted on some special days to demonstrate the innovative ideas of our students. Ramanujam day, Periyar Birth anniversary, World consumer day, Consumer protection day etc., are celebrated by various departments of our college. Yoga Day is celebrated every year to spread awareness about the importance and effects of yoga to the students.

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	No File Uploaded

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

Technology is essential for the production of creative content, the distribution of knowledge, and the incorporation of cutting-edge communication and information at all levels of higher education in today's knowledge-based society. Today, with the aid of technological breakthroughs, information access has gotten simpler thanks to new media technologies. Technology integration is crucial for the educational environment. Powerful and cutting-edge digital devices have filled the environment with the ability to significantly improve educational outcomes.

In addition to the regular academic activities, the Institute offers a personalised training programme to students in order to incorporate placement training sessions through Career

Competency Skill courses. The departments of English and Mathematics will be in responsible of setting the hours, while the Training and Placement Cell will set the syllabus. The instructor for that hour will look after the students in the classes by leading activities and interactive sessions including group discussions, mock interviews, resume preparation, quiz programmes, etc. The Training and Placement Cell will monitor the students and motivate them to actively participate in the Career Competency Skill-based Events.

Visual Communication department of our college helps us to prepare e-content of the subjects, most of the faculties utilize this facility and upload their e-contents in YouTube channel. Even, All the departments utilize Visual Communication department's facility for Photography for their programmes..

File Description	Documents
Best practices in the Institutional website	https://ksrcas.edu/upload/files/23-24/Best_Practices_2022_23.pdf
Any other relevant information	Nil

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 Software Development Wing (SDW) was established in the college with the main objectives of harnessing technology for quality enhancement in the field of academics as well as administration. The SDW plays a unique role in developing software and creating a digital atmosphere to enhance the digitizing process which was executed in the year 2006. It strives to exceed the quality standards and guarantee the development of user friendly, safe and reliable applications.

The tasks of the SDW team can be divided into two categories: Internet based and Intranet based. The SDW manages the following domains Website management (ksrcas.edu). Our college has an updated exclusive website to display the information of the college and its current activities. Through the SMS facility, parents are informed about the student's marks, leave availed by them and the other activities. For online certificate verification, the institution has associated with

directverify.in and the authenticity of the certificates has been verified through this portal. The institution is registered to G-suite for education and e-communication.

The students and faculty members are provided with an email id by the domain name ksrgcas.edu. Through Intranet Development and Maintenance, the college disseminates information among the students and faculty members. The faculty members can apply for their leave through online mode and approval of the HOD and the Principal is also done in the same manner.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Organizing FDP for the Teaching learning process and NEP.

Enhancing publication and patent numbers in each department.

Credit points for the NPTEL courses may be included in the mark sheet in substitution to elective courses.

Conducting Research Methodology and IPR workshop.