YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	K. S. Rangasamy College of Arts and Science
• 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.	04288274741
• Mobile No. (Principal)	9894953153
• Registered e-mail ID (Principal)	contact@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	**Mr. K. S. Shanmugam**
• Phone No.	**04288274741**
• Mobile No:	**8825990903**
• IQAC e-mail ID	**iqac@ksrcas.edu**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.ksrcas.edu/upload/files/iqac/AQAR2019-20.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://ksrcas.edu/upload/files/iqac/acad_cal_20_21.pdf

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**

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	**4**

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

• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	

10.Did IQAC receive funding from any funding agency to support its activities during the year?	**No**
• If yes, mention the amount	

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

Directed to collect feed back from various stakeholders and analyse.
Guided to conduct various awareness programmes and outreach activities addressing social issues.
Suggested to organize soft skills and personality development programmes for students by the training and placement cell.
Directed the departments to conduct online seminars/workshops/training etc., to promote quality research and development.
Community connect activities are taken up through NSS, NCC and various clubs formed by each department of the college.

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**
To encourage all the faculty members to use ICT for effective teaching	**All the 202 faculty members effectively used ICT tools in the Pandemic**
To recruit full time teachers for the sanctioned vacant positions	**Full time teachers were appointed for all the vacancies**

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

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Council	23/06/2021

14.Was the institutional data submitted to AISHE ?	No

- Year

Year	Date of Submission
Nil	Nil

15.Multidisciplinary / interdisciplinary

16.Academic bank of credits (ABC):

17.Skill development:

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

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

20.Distance education/online education:

Extended Profile

1.Programme

1.1   43

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

2.Student

2.1   **4244**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	No File Uploaded

2.2   **1508**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

2.3   **1508**

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

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.Academic

3.1   **1282**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.2   **202**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

43

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

2.Student

2.1

Total number of students during the year:

4244

File Description	Documents
Institutional data in Prescribed format	No File Uploaded

2.2

Number of outgoing / final year students during the year:

1508

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

2.3

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

1508

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.Academic

3.1

Number of courses in all programmes during the year:

1282

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.2	**202**
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.3	**202**
Number of sanctioned posts for the year:	

4.Institution	
4.1	**1526**
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	**539**
Total number of computers on campus for academic purposes	
4.4	**160.6**
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.

The prime motto of K.S.Rangasamy College of Arts and Science (Autonomous) is to provide a wide spectrum of quality, holistic and inclusive education for the students from rural background. The college offers 19 Undergraduate Programmes, 11 Postgraduate Programmes, 8 M.Phil Programmes and 8 Ph.D., Programmes to blend and impart intellectual skills based on the guidelines laid down by the UGC, Periyar University and the TANSCHE.

The College follows Choice based Credit system (CBCS) pattern from 2009 with the strong foundation of the curriculum developed to meet the local, regional, national and global needs. The curriculum is revised every year, based on the feedback taken as a need-based input from the stakeholders, subject experts and industrial experts. The departments carry out the necessary revisions and modifications in the curriculum structure and syllabus, pass it in the Board of Studies and Academic Council.

The college follows Outcome Based Education (OBE) system. The course structure of the College includes Languages, Major and Allied Courses, Environmental Studies, Value Education, Skill Based Courses, Non-Major Elective Courses, Value added courses, Research projects and Extension activities. The practical exposures to real-time environments are provided through Internship and Project.

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

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

280

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	**No File Uploaded**

1.2 - Academic Flexibility

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

111

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

29

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

The content of the course imbibes the importance on gender issues

and women empowerment. To meet the competition in this ever-changing technological world the college offers courses that inculcate professional ethics to enable the young generation to take it as a challenge to work in an organization.

Gender Studies enables us to examine and challenge social norms for a woman in the society. The courses offeredrelated to gender issues are Women's Literature and Womens writing in English whichdescribes feminism and helps to understand the different phases of feminist criticism, Some more Tamil Literature courses such as Tholkappiyam, Bharathiyar and Bharadhidhasan kavithaigal lay emphasis on equal treatment of women in the society.

In order to integrate the cross cutting issues relevant to environment and sustainability, Courses such as, Plant Biochemistry, Environmental Studies, and Eco Literature aims to provide knowledge for sustainable development and new technologies for environmental protection.

Good Ethics is a fundamental requirement of any profession. The College offers Human Rights and Yoga for all first PG and UG as Value Education. The framework of the curriculum strives to ensure that the institution helps the students to shape the 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

16

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

776

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

1349

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://ksrcas.edu/upload/files/iqac/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	No File Uploaded

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://ksrcas.edu/upload/files/iqac/fb_sta kholders.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

1287

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)

1266

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.

Response:

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 and Quota System. Teachers perpetually assess the learning level of the students and then they devise strategies to carry on effective teaching-learning process.

Programmes for Slow Learners and Advanced Learners

After identifying the slow learners remedial measures are taken to improve the students' performance in their class tests, Continuous Assessment Tests and also in the end Semester Examinations. Peer group study, assignments, slip test, quizzes are also conducted in the tutoring session for slow learners. Classes of all Saturdays are utilized as "Creative Saturday" to train the Communicative, Interview and Soft Skills. Students are separately monitored through mentoring ward system. Slow learners are also encouraged to clear their doubts, clarify the concepts and difficulties even after the class hours.

Advanced Learners Class (ALC) promotes the advanced learners to earn more credits. Students are encouraged to participate, present and publish research papers in national and international level conferences and also in peer reviewed journals also primed for the competitive and eligibility examinations such as NET, SET, CSIR, TET and TRB. They exhibit their creative skill, potential and knowledge through club activities and department level association activities. The students are guided to register in NPTEL/ Swayam, MOOC and other online courses to enhance their knowledge level.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr2/ALSL.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
23/02/2021	4244	202

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:

Response:

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 before the commencement of the semester to enhance their pedagogy of teaching. They are given orientation on the RBT (Revised Blooms Taxonomy) structure that focuses on outcome based education (OBE).

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 which are prominently handled by faculty members.

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 to promote communication ability, generate ideas, interpersonal skills.
- Students are sponsored to participate in national and international technical competitions/conferences where they have won many a laurel
- Mock interviews
- Puzzles, Drama, Debates, Games
- Group Projects
- Industrial Visits
- 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. Quarterly Newsletter and Monthly Magazines provide the scope for exploring their imaginative and creative skills. Club and association activities are also arranged to develop creativity.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	https://www.ksrcas.edu/upload/files/aqar2021/cr2/SCM.pdf

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

Response

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 addition to traditional classroom teaching such as chalk and talk method.

- **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. Google meet has helped the faculty members to deliver their lectures in online platform during the**

lockdown period.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://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

202

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

Response

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, the startup days of three Continuous Assessment Tests, commencement date of practical examination, end semester examinations, the date for 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

202

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

48

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)

400

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

Nil

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

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	**No File Uploaded**

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

Response

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.
- Three Continuous Internal Assessment (CIAs) are conducted for each semester, in which CIA III is conducted through online with Multiple Choice Questions (MCQs) 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, based on CIA tests, assignments, student seminars and hourly attendance which are continuously updated in our Intranet.
- 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.
- Result passing board meeting with the external nominee from the university before declaring the semester results.
- 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	https://www.ksrcas.edu/upload/files/aqar2021/cr2/EMS.pdf

2.6 - Student Performance and Learning Outcomes

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

Response

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	https://ksrcas.edu/upload/files/naac/cr1/cr1_1_1/pso/c1_co_po_pso_map.html

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

Response

The College accesses the attainment of Course Outcome (CO) through three Continuous Assessment Tests (CAT) 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. 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	https://www.ksrcas.edu/upload/files/aqar2021/cr2/Attaintment.pdf

2.6.3 - Pass Percentage of students

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

100

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	No File Uploaded
Paste link for the annual report	https://www.ksrcas.edu/upload/files/aqar2021/cr2/AR2021.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

http://ksrcas.edu/upload/files/naac/cr1/cr1_1_1/pso/feedback_report_20_21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The promotion of research, K.S. Rangasamy College of Arts and Science (Autonomous) (KSRCAS) has initiated the Research and Development Cell (R&D Cell) in 2011 – 2012. This cell is actively involved in monitoring and developing research activities in KSRCAS with one Research Coordinator for R&D and two members.

The cell motivates students and 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.

The detailed policy is available in the college website

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	http://ksrcas.edu/upload/files/aqar2021/cr3/ResearchPolicy.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)

0.181

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	No File Uploaded

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

0

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

6.521

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

01

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

20

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

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

01

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	<u>http://ksrcas.edu/upload/files/aqar2021/cr3/3.2.1_3.2.2_3.2.4.xls</u>
Any additional information	**No File Uploaded**

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 invention 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 endeavor, 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	No File Uploaded
Paste link for additional information	http://ksrcas.edu/upload/files/aqar2021/cr3/Policyecosystem.pdf

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

Nil

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

C. Any 2 of the above

work Plagiarism check through authenticated software

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

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

3.4.2.1 - Number of PhD students registered during the year

03

File Description	Documents
URL to the research page on HEI website	http://ksrcas.edu/upload/files/aqar2021/cr3/Guideship.pdf
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

22

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

09

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

15

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

05

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	[View File](#)
Any additional information	**No File Uploaded**

3.5 - Consultancy

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

0.32

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	No File Uploaded

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

0.222

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	View File

3.6 - Extension Activities

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

K.S. Rangasamy College of Arts and Science (Autonomous) provides an environment conducive for 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 mold 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	No File Uploaded
Paste link for additional information	http://ksrcas.edu/upload/files/aqar2021/cr3/Policy_Ext_Activity.pdf

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

01

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)

06

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

550

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

02

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)

00

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	**No File Uploaded**
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, which is located in an rural area and spans 10.80 acres with a built-up area of 1,54,850 square feet, provides an environmentally pleasant atmosphere with trees and plants. There are 19 departments, 103 classrooms, 26 laboratories including 10

Computer Labs, and five research laboratories, 02 Hostels, two libraries, one administrative office, an air-conditioned Principal's office, two air-conditioned seminar halls, an auditorium, and 19 staff rooms. A separate wing houses the Controller of Examinations' office, NCC, Placement Centre, the stationery store, the transport office, the maintenance department, media centre, one yoga hall and the Department of Physical Education.

Infrastructure and Learning Resources

ICT facilities are available in 72 classrooms, one Smart classroom, one auditorium and 2 Seminar halls, to enhance teaching and learning process. A Wi-Fi Zone, Intranet Connectivity, and CCTV facilities are among the institution's distinguishing features.

The College maintains an amazing sports environment with various playgrounds, an indoor stadium, a fitness centre with cardio and exercise equipment, as well as an aerobics centre.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr4/4.1.1/4.1.1_Facilties%20_Inst.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.

The college has 4.5 acres playground for athletic sporting events and games like Cricket, Football, Volleyball, Basketball, Handball, Tennis, Ball Badminton and Kabaddi. The facilities for indoor games like Carom, Table- Tennis, Badminton and Chess are also available. Physical Director and Directress train the students in various sports events and motivate them to compete in intercollegiate and university level tournaments.

The facilities for indoor and outdoor games were established during the year 1998. The department of physical education conducts various interdepartmental sports events regularly. Everyday around 120 students use the indoor and outdoor games facilities before and after college hours for practice.

Gym classes provide students with physical exercise on a consistent basis. It is particularly important for the physical well-being of students who do not engage in physical activities outside of college. Students who desire a healthy lifestyle and those who want to improve their athletic ability regularly go to the gym.

Each batch of 50 students can be accommodated in a separate Hall for Yoga Center (68.61 sq.m). Boys and girls have different levels of ease when it comes to yoga. A competent yoga instructor, as well as a computer and sound system, are provided.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr4/4.1.2/Culturals.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)

369198

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	http://www.ksrcas.edu/upload/files/aqar2021/cr4/4.2.1/ilms_screenshot.pdf

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)

100238

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

71

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 IT policy addressing standards on Cyber / Information Security, Network Security, Intranet (AIMS) and Software Management.

K.S.Rangasamy College of Arts and Science (Autonomous) is equipped with state of art IT infrastructure. In the Institution, every computer in campus is connected to Network.

A separate Software Development Wing takes the responsibility of running the Institute's intranet and Internet services. Computer Server Room is running DHCP, DNS, email, web and application servers and managing the network of the institute.

The Institution is getting its Internet bandwidth from M/S Pink Broadband Pvt Ltd. Total bandwidth available is 50 Mbps. The Institution has 10 computer labs equipped with 539 computer systems.

The computer systems are periodically stock verified by the department auditors appointed.

IT Infrastructure aims

- **To provide all required 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-economical development of the Institute**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr4/4.3.1/IT_Infra.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4244	539

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

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

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ksrcas.edu/upload/files/naac/cr4_1_3/Media_Center_details.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

11702876

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	http://ksrcas.edu/

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

72

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

348

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	http://ksrcas.edu/upload/files/20-21/capacity development.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

1970

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	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

913

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

147

File Description	Documents
Upload supporting data for students/alumni	[View File](#)
Details of students who went for higher education	[View File](#)
Any additional information	**No File Uploaded**

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

5

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

0

File Description	Documents
e-copies of award letters and certificates	[View File](#)
Any additional information	[View File](#)

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

The Institute encourages the participation of student representatives in various decisions making, academic and administrative committees, this enables them in acquiring a better academic environment. Each class has student representatives to

represent their opinions and suggestions. Student opinions and suggestions are considered to take measures in view of students' perceptions. The Institute makes efforts into the development of a students by involving them in various academic committees/cells. The college encourage the students to involve in organising the co-curricular, extra-curricular, sports, and social events. Participative management of students of KSRCAS is enhanced by the organization of co-curricular and extracurricular activities through various academic and administrative bodies of the Institution.

The Following committees have student representatives

1. IQAC

2. Anti-Ragging Committee

3. Grievance Appeal Committee:

4. Department Association

5. Class Committee Meeting

Internal Quality Assurance Cell (IQAC): Student representatives are nominated for this cell, who participate in the decisions regarding the quality initiatives of the institute.

Anti-Ragging Committee: Anti-ragging Committee is functioning well by the participative management of the students and staff members as members of the Committee

Grievance Appeal Committee: In our Institute, Grievance Appeal Committee:is functioning well by the participative management of the students and staff members as members of the Committee.

Department Association: Most of the departments have its own department associations with students as representatives (student co-ordinator). They promote and encourage the team spirit and leadership of students in organizing intradepartmental and interdepartmental co-curricular and extracurricular activities.

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

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

5

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 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 students. Further, each alumnus make a financial contribution of 500 rupees. When alumni visit the campus, they inspire students to continue on their intended careers for the betterment of their future. Alumni meetings are also held regularly at the department level. During the interaction, alumni highlighted current developments in their respective disciplines and advised students on employment options in their respective fields. They have also shared their personal experiences with students.

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

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:

The institution follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration. The Governing Council delegates authority to the Principal who, in turn share it with the different levels of functionaries in the college like Heads of Departments and the Coordinators of various committees.

Perspective Plans

- **Implementation Examination reforms**
- **Effective use of ICT in teaching, learning and examination process**

Participation of the Teachers in the Decision-Making Bodies

Teachers discharge an important role in implementing the vision and mission of the college and department by being the members of various governing bodies and in implementing the policies. Some of these committees are the Academic Council, the Examination Committee, the Admission Committee, R&D committee, etc.

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

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

Academic Curriculum Design Process

The process of designing and developing the curriculum happens once in a year vividly. The following steps describe the process, highlighting the decentralized academic structure.

- Each department Heads and faculty members are assigned with the responsibility of reviewing and framing the syllabus for the programmes it offers.
- Faculty members have department level meetings to conduct a preliminary review and discussion on the revision of the syllabus.
- Faculty members take into consideration the feedbacks received from the stakeholders like the alumni, parents, employer, students and subject experts from outside the college.
- The BoS is constituted with members including the head and all faculty members of the department, two subject experts nominated by the academic council, one university representative nominated by the vice-chancellor, one meritorious alumni and one industrialist, in which the syllabus is finalized after careful deliberations and discussions.

The syllabus is then presented at the standing committee and the Academic and Governing Council for final approval.

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	Nil

6.2 - Strategy Development and Deployment

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

Introduction of New Courses

Keeping up with the growing trends of indispensable skills across industries, KSRCAS (Autonomous) has introduced a bunch of significant courses across various streams for the academic year 2020-2021.

B.Sc. Visual Communication

This course delivers comprehensive media education for developing media literacy, pluralistic media space and delivers learning inputs to develop the employability and professionalism requires for the media environment.

B.Sc. Computer Science (Data Science)

B.Sc. Computer Science (Data Science) is providing quality education in the field of Computer Science with the specialization of Data Science to meet up the needs of the industries and society by producing dedicated professionals.

B.Com (Professional Accounting)

The Professional Accounting concentration gives the student a theoretical understanding of how Professional Accounting principles work within a business context. The curriculum has been designed to accomplish the needs of the CA/CS/CMA aspirants.

M.A. Tamil

The aim of the Tamil Department is to develop the knowledge of Tamil language and Tamil literature of the students and to develop the imagination and creativity of the students.

Research Center in Physics

The PhD in Physics is a full-time or part time period of research which introduces or builds upon, research skills and specialist knowledge.

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

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.

KSRCAS has a well-defined organizational structure to ensure

efficient governance and management through effective decision making. The main bodies that have been constituted to formulate and execute policies and strategic plans based on its Vision and Mission and manage all activities of the Institute are the following:

1. Governing Council

2. Academic Council

3. Finance Committee

4. Standing Committee

5. Board of Studies

6. Principal

7. IQAC

8. HoDs and Faculty Members

9. Librarian and Placement Coordinates

10. Physical Director and NSS & NCC Coordinators

11. Superintendent

12. Office Assistants

The institution is governed by the Bye-Laws which provide policy framework and direction for the functioning of the institution. The roles and responsibilities of various bodies are also clearly defined to ensure transparency and accountability to achieve its objectives.

In addition, each Faculty has a number of sub-committees and groups including students and staff members for carrying out various activities to ensure efficient functioning through decentralized management.

KSRCAS follows all rules and regulations concerning service, career advancement, research promotion, staff welfare and grievance redressal as laid down by various statutory regulatory authorities, such as, MHRD, UGC, and State Government.

File Description	Documents
Paste link to Organogram on the institution webpage	http://ksrcas.edu/about-the-management.html
Upload any additional information	View File
Paste link for additional Information	Nil

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	No File Uploaded

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

Response:

The K.S.Rangasamy College of Arts and Science has taken various effective measures for the professional development and welfare of the teaching and non-teaching staff. Faculty members were encouraged to pursue Ph.D. The management also encourages all cadres of non-teaching staff to improve their qualifications for departmental promotions.

In addition to the professional development, steps have also been taken to implement welfare schemes for the teaching and non-teaching staff by improving their health, efficiency, economic betterment, and social status to enhance the performance of the workforce. Some of the welfare measures for teaching and non-teaching staff include:

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://ksrcas.edu/upload/files/aqar2021/cr6/6.3_Document_Links.pdf

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

15

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

19

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	[View File](#)
Upload any additional information	**No File Uploaded**

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.)

99

File Description	Documents
Summary of the IQAC report	**No File Uploaded**
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

Our K.S.Rangasamy College of Arts and Science institute conducts regular financial audits. The institute has aofficial mechanism for internal and external audits. The accounts are regularly audited to ensure financial agreement. Internal Audit: The internal audit is a continuous process in our institution. The finance committee and the Qualified Auditors from external resources have been appointed and a team of staff under them do a methodical verification on early basis. The team verifies all payments, receipts, vouchers of the cash transactions, ledgers and cash book. External Audit: The external auditor/agency appointed by the college performs audit of the financial statements of the college. The financial records are audited by qualified chartered accountants at the end of each financial year.

File Description	Documents
Upload any additional information	**No File Uploaded**
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)

1,97,320

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

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

SOURCES OF FUND MOBILIZATION

The college is a self-financed institution, where the funds are generated mainly through the fees paid by the students and supported by the Management. Deficit is managed by taking advance from the parent trust. Additional funds are obtained from the government and non-governmental funding agencies for specific academic and research purposes and additional fee is collected for food and transport facilities. Loans from banks and funds from consultancy services are also obtained from various industries and institutions.

UTILIZATION MECHANISM

The college has a proper system for effective and efficient use of available resources like Human Resources, Library Resources, Physical Resources, Intellectual Resources and Financial Resources. The Finance Committee and the Governing Council constantly monitor the proper utilization of allocated funds as per the requirements and norms. The funds are allocated to each Department as per the requirement. In case of any financial need, proper demand is made from the concerned Department and it is fulfilled. For example, in case of any requirement, like, equipments, books, chemicals, organizing seminars, workshops and conferences the defined procedure is adopted to get the funds.

No institution is recognized by its infrastructure but by the success of students studying in it. Therefore, nearly 25% of the income is invested on the purchase of books, equipments, sports and other programs. Nearly 50% of the income is spent on the salary of staff. Various programs like sports, yoga, personality development and other activities are organized and nearly 5% of the income is spent on this.

For good education, it is very important that the environment and

campus of the institution should be clean and attractive. For maintaining the greenery and ambience of the campus nearly 2% of the fund is spent. There is a provision of 5% of the resource for electricity, water, internet, website and telephone bills. Approximately 3% of the resource is spent on the purchase and maintenance of equipments. 10% of the grant is kept safe for miscellaneous expenses and for any emergency situation. This fund is used at the time of need and for the development of the College. At the same time, the allotted funds can be interchanged in case of emergency. In this way, effective financial management is being practiced by the college to attain new heights and achieve its desired goals.

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

6.5 - Internal Quality Assurance System

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

Outcome Based Education

IQAC of the College on the direction of NAAC has been institutionalizing several far reaching reforms in the teaching – learning – evaluation processes. One such reform is the implementation of Outcome Based Education (OBE) in the College.

OBE is a student-centric learning model that helps teachers to deliver the course content and conduct assessment, keeping in mind the intended outcomes of the specific programme. OBE enhances the employability of the students besides helping them to imbibe necessary skills in their personality. In order to adopt OBE, KSRCAS has fixed the Programme Educational Outcomes, Programme Outcomes, Programme Specific Outcomes and Course Outcomes.

Result Analysis

        After publication of results of Semester Examinations, a detailed result analysis is carried out by the institution. The

office of COE analyses the results and is then placed at Result Passing Board meeting. The members of the committee scrutinize the content of analysis and suggest corrective measures for improvements.

Further, result analysis is discussed by the Principal at the HoDs meeting. As a final process, result analysis along with the explanations of staff who have not achieved the benchmark and remedial action taken are submitted to the Governing Council for discussion & approval.

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

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

Feedback from Stake Holders

Feedback from the stakeholders on the quality of teaching, standard of the curriculum, and the teaching-learning process is collected periodically. No participation from the faculty members is entertained in the process of obtaining feedback from the students, thereby eliminating any opportunity for subjective influence. The quality of the curriculum is validated by the feedback from the members of BoS - Subject Experts, Industry experts, Alumni and all the faculty members. The collection of data is analyzed and reports are prepared periodically with recommended corrective measures, if required, for the rectification of shortcomings and improvement of quality.

Annual Academic Audit

Academic Audit is conducted by IQAC regularly to ensure the effective implementation of the teaching-learning process. The audit committee review the profile of the Department, Infrastructure and the academic activities of the preceding year of every department. The assessment of the strengths and weaknesses of the departments are reviewed by the members of the academic audit. The review of the result analysis, best practices and future plans is audited periodically. The audit report provides a list of recommended measures for improvement –

identification and eradication of weakness in teaching, learning and evaluation, student support and progression.

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

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	http://ksrcas.edu/upload/files/20-21/annual_report_20_21.pdf
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender equity is the process of being fair to women and men. Equity leads to equality. It doesn't mean that men and women become same, only that access of opportunities and priorities need to be the same. K.S.Rangasamy College of Arts and Science (Autonomous) conducts gender equity promotion programs for the welfare of the students. Special Guest Lectures are also conducted for women students that highlight the importance of women and

their contribution to the society. It leads women and men to fully participate as equal partners in their co-curricular and extracurricular activities.

For the protection of students, safety norms are followed strictly inside the campus. Squad system is introduced and it is headed by senior faculty members to monitor the corridors of the buildings, classrooms, playground, canteens, laboratories, hostel and library. There are many securities to safeguard the entire campus and especially ladies hostel. High security processes are made for the protection of feminine gender. CCTVs are fixed at the entrance of the college gate, canteens, office, corridors of different floors of the College and the monitoring system is directly connected to the Principal room to ensure the safety and security of students and staff members. Anti-Ragging, Grievance redressal and anti-sexual harassment cells are actively functioning. It provides opportunity for the girls to voice out their problems.

The number of girl cadets in National Cadets Corps is reserved as minimum of 33 per cent in an effort to moving forward towards women empowerment. Girls, as NCC cadets, are participating in various activities. Similarly NSS unit will encourage the girl students in successfully conducting various activities to serve the society.

The girl students are provided with Common rooms to take rest and for other personal and medical needs. It is provided with dressing mirrors, newspapers. Availability of 'sanitary pads' and other personal needs are ensured in the common room.. Two girl's hostels are provided with dispensary. Health centre is provided in the campus with qualified physician and nurses with separate treatment rooms for girls and boys. The girl students are nominated as members of various committees at department, institute levels and the Institute encourages their participation in co-curricular and extra-curricular activities.

During orientation programs and other events, awareness is created on gender equity among the students. Entry Level Oriented Programs for the first year students prepares them for the campus life.

Department Level Counselling is given by mentors of the respective department for students by segregating them as slow learners, advanced learners etc., The mentor conducts periodic meetings to identify and rectify students' learning skills. The major objective of the counselling through mentor- mentee scheme is to facilitate Academic, Emotional, Social and cognitive development

of the students hence to empower them in their learning and personal development. Counselling is an integral part of the total educational enterprise.

The institute celebrates Women's day in a grand manner and presents success stories of famous women to inspire the girl students and to make them understand their potential. Women's Empowerment Cell is organising various events including guest lecturers to empower and support young minds in achieving their goals.

Suggestion boxes are placed in campus for all genders to report directly to the Principal.Students and staff can reach Principal in direct if they have any issues/problems regarding academic or personal.

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	**No File Uploaded**

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

- Solid waste management The waste is generated by all sorts of routine activities carried out in the College that includes paper, plastics, glass, metals and foods, etc. The waste is segregated at each level and source. The floor dustbins is placed in every block to collect the waste. The solid waste received from the classrooms are disposed

- regularly. Local vendors collect food waste from the hostel. Organic waste is used in Bio Gas Plant to generate bio gas to be used as fuel in the hostel kitchen. With the use of Wi-Fi, Intranet all communication is made through online, the use of paper is minimised. Intranet is used for collecting feedback and other academic activities. The institution ensures for Plastic Free Campus, No Smoking campus, Tobacco Free.
- Liquid waste management Waste water from the college is collected through drainage pipelines and taken for recycling. Sewage Treatment Plant is built in the campus to recycle waste water collected from the campus.
- E-waste management E-waste mainly includes obsolete electronic devices, such as computer systems, printers, scanners, battery cells etc. E-waste is disposed off through local vendors. The printer cartridges are refilled from the local vendors.

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	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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	**No File Uploaded**
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   **B. Any 3 of the above**
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).

KSRCAS provides an inclusive environment for everyone with patience and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

- The college is always at the forefront of inviting diversity, eradicate stereotypes, enhance self-esteem, encourage students to have a voice and demand educational achievement.
- To achieve these objectives, courses like Student Induction Program for first year students for one week is incorporated as a small step to imbibe and inculcate these traits among the students.
- Along with curriculum, additional communication and soft skill classes from Training and Placement Cell is conducted to make the students from different backgrounds communicate effectively.
- Women Empowerment Cell aims at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural, regional inclusion.
- During national festivals and other events of the college,

eminent personalities are invited to emphasize the importance of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities
- NSS and NCC activities of our institution mitigate the socioeconomic diversities and progress them towards leading to a tolerant and harmonious living.
- Various activities competitions and invited lectures, educates the students and makes them aware of their social responsibilities.

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:

- KSRCAS sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties and responsibilities of citizens which enables them to conduct as a responsible citizen.
- Interface with business organizations, universities, research institutions and government and non-government organizations. Design current, relevant inputs to transform students into entrepreneurs, employable and socially responsible citizens.

- Promote innovation and research in various areas of basic sciences, life sciences, computer science and humanities by way of interfacing with various funding organizations, universities and other research institutions.
- Provide equal importance for academics and individual development among students. Academics are supplemented with extracurricular and co-curricular activities.

- The institute hoists the flag during national festivals and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens.
- The students are inspired by conducting various programs on culture, traditions, values, duties and responsibilities by inviting people from outside of the campus.

- The personality development of the citizen in the aspects intellectual, mental, physical and spiritual is a rich heritage of our composite culture and is a panacea for all social ills. As an initiative of this, the institute conducts yoga, dance and music classes.
- The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules.
- The college curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, three weeks Orientation Program as a small step to inculcate constitutional obligations among the students.
- Guest lectures are arranged by eminent personalities to deliver lectures on ethics, values, duties and responsibilities and on saving environment.
- The institute NCC and NSS organized awareness programs on "Traffic rules and regulations" / COVID awareness. NSS and NCC activities of our institution have the affinity for Philanthropic initiatives which include donation of time or resources to government, charities and organizations at local, national levels to help victims during natural disasters.
- The institute conducted awareness programs and rallies on ban on plastics, cleanliness, Swatch Bharat etc. involving students.
- Every year Republic day is celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution.

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

B. Any 3 of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	**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 institute aims to inculcate values and nationalism in the students by celebrating the national festivals and birth anniversaries of great Indian personalities in the college campus every year. The celebrations include flag-hoisting, Project Exhibitions, Poster Presentations, Walks, Essay writing, and pronunciation. Eminent personalities are invited to motivate staff and students by their inspirational speeches on those days.

Republic Day and Independence Day:

Every year the Institution celebrates Republic Day and Independence Day for hoisting the national flag by a Chief Guest of the Programme and presents medals and certificates to the NCC cadets for their best performance. Students and staff salute the flag and then sing the National Anthem.

Gandhi Jayanthi :

Gandhi Jayanthi is celebrated in memory of the Father of the Nation, who devoted his whole life preaching Truth and following Ahimsa. The NSS unit organized mass pledge in accordance with the Prime Ministers' urge for 'Swachh Bharat Abhiyaan'.

Teachers Day :

The Institution celebrates Teacher's Day commemorating the birthday of Dr.Sarvepalli RadhaKrishnan, a great teacher. On that day the Institution felicitates eminent personalities from the educational field.

Ramanujam Day:

The Institution celebrates National Mathematics Day is celebrated every year on December 22 across the nation to recognise and celebrate the works of Srinivasa Ramanujan. It was on this day in 1887, the Indian mathematical genius Srinivasa Ramanujan was born. The mathematical genius Ramanujan was born to a Tamil Brahmin Iyengar family at Erode, Tamil Nadu.

Youth Day:

National Youth Day is celebrated on 12th January on the college campus with the aim of motivating the youth through the way of life and ideas of Swami Vivekananda to generate a positive attitude towards the people to provide them with every knowledge about how to behave in a proper way in the society.

Women's Day:

Women Empowerment Cell organizes Women's Day on 8th March for the girl students and lady staff members in the college and conducts various events and competitions.

National Voters Day:

National Voters Day is celebrated every year on 25th January to spread awareness about the necessity of voting and to encourage young generation towards the voting rights.

International Yoga Day:

International Yoga day is celebrated every year in the campus. The sessions include orientation on Yoga, its mental and physical benefits and actual performance of some yoga asanas.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	**No File Uploaded**
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

BEST PRACTICE - II

ONLINE TEACHING AND LEARNING

1. Title of the Practice: Online Teaching and Learning

2. Objectives of Online Teaching

As covid pandemic emerged, education has changed dramatically, with the distinctive rise of online learning, whereby teaching is undertaken remotely and on digital platforms. The Institute conducts online classes for students through resources available online (Google Meet, Zoom, Microsoft Teams) that are available in Android and Windows platforms. The main objectives of online teaching are

- **Classes are conducted through online apps/ through Windows support.**
- **Classes can be easily monitored through recording the session.**
- **Connecting the students remotely.**
- **Delivering the content to students beyond geographic location.**
- **Valuating by tests online.**
- **Collecting feedback and act according to the received information.**
- **Acts as a tool for students and teachers to keep a record of progress made.**

3. The Context

The institute imparts online teaching as a part of regular classes from the rise of pandemic. The faculties are motivated to handle online teaching without any lags. The class content is delivered on time by connecting the students. The students are of capable of grasping the knowledge of online classes by attending the classes regularly. The online teaching is only chance of getting close to the student individually.

4. The Practice

- Online Classes are made available through android apps for mobile phones or through Windows platform, where students can download apps.
- Students are motivated to attend sessions.
- Class attendance is monitored through the apps or web extensions.
- Assignments are posted and submitted through Google Classrooms.
- Class contents are posted where in turn student download and access (Google Classroom, WhatsApp).
- Class Tests and semester exams are conducted through online mode. The students can submit the scanned copies of their answer sheet in Google Classroom. The written copies are sent through post to college for verification during the valuation. The valuator will verify the scanned copy submitted with the answer sheet sent through postal.
- Results are published in college website.
- Using online resources for classes are very easy at the time of conducting classes.

5. Evidence of Success

The online mode of teaching has added flexibility and self paced learning. Time management among student community has improved better. Self motivation of learning has increased among students. A broader and global perspective on using online resources has improved. Refined critical thinking of students has widely initiated through online teaching. Using new technical skills has made a remarkable improvement on student attending online education. Online courses give students full control over their own learning, students are able to work at their own speed.

6. Challenges faced in Online Teaching

Transforming from traditional way of teaching to online teaching from rural based community, faced some issues on transforming. Lack of required materials and resources, technical problems, and lack of internet facilities and constant power cuts were some of the challenges that faculties faced during their virtual classes. Faculties discovered that students don't actively engage as much as they do in a real classroom. Students turn off mics and faculties are met with an uncomfortable lull in class when no one answers a question or responds. But all stated above are challenges faced at the time of introducing to online teaching which in later days got into right path by students starting to participate actively in online teaching.

Best Practices II 1. Title of the Practice

Media Centre – Centre for E-Content Development.

2. Objectives of the Practice

• To create awareness among teachers and students about LMS platforms. • To understand the standard of E-Content & digital resources for teaching learning process. • To develop the content for producing E-Content videos

3. The Context

In today's knowledge-based society, technology plays a crucial role in the dissemination of knowledge, the innovation of creative content, and the inclusion of innovative communication and information at all levels of Higher education. Now a days, access to information has become easier through new media technologies with the help of advancements of the technology. Technology implementation is pivotal in the educational background and strong, innovative digital devices have the potential to remarkably enhance the educational outcomes.

4. The Practice

In the recent years, online education is being widely established among students, teachers and parents. The use of E-content has changed the style of education in numerous ways. A structured and validate E-content acts as an efficient virtual teacher in the E-learning process. Staff from each department will come with the contents for producing the E-Content videos on a regular basis. Videos will be uploaded in 'KSRCAS Media Centre' – YouTube channel to be viewed by the students. Videos will be uploaded in both

public, private and unlisted categories.

5. Evidence of Success

It encourages students to learn through new media technologies. Media Centre develops learning styles and active participation of learning through online resources. Motivate teachers and students to access and produce the online resources for teaching and learning process.

YouTube Channel Link:
https://www.youtube.com/channel/UCVFdH3c4mRwTJnSgdWox_GQ

6. Problems Encountered and Resources Required

Personal interaction between students and teachers is lacking in e-learning. Physical and creative extracurricular activities are vital for a student's full development. For persons who live in rural locations, e-learning is a significant barrier. Artificial Intelligence and other technologies have created a tough media landscape. Every year, new technological tools, gadgets, and software are introduced to help for better e-learning delivery methods. However, with so much digital transformation, it can be difficult to determine which new learning technology is worth the cost, especially when it comes to equipment that is to be constantly updated.

7. Notes (Optional)

Anyone with Internet connectivity can access the learning facilities / resources without any physical boundaries. E-learning is generally less expensive than the traditional learning options since it allows more people to participate in a course at the same time.

File Description	Documents
Best practices in the Institutional website	http://ksrcas.edu/upload/files/20-21/best_pract_2021.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)

INSTITUTIONAL DISTINCTIVENESS

TRAINING AND PLACEMENT CELL

The Placement Cell was established in the year 2005 – 06. Since its inception the Training and Placement Cell has played a pivotal role in creating the linkage between industry and Institution.In a part placement cell plays a vital role and is becoming a key department of the institute.A full-fledged training and placement cell is functioning in our college takes every effort to expose the students to the wide-ranging career prospects and helps them to march out of our portal with confidence.

To educate students of all departments our Training and Placement cell will take charge to respond to their career needs and doubts, holding hands with the Placement Faculty Coordinators from different departments of our college. The aim of the cell is to ensure that the students to attain the knowledge and skills necessary for an effective job search. Career guidance for students finding it difficult to choose the suitable field of their careers is also given in our placement cell.

The placement cell coordinates quite well with the corporate sector and providing all requisites to facilitate the campus selection programmes. The Cell maintains a very cordial relationship with all the recruiting industries.

The College has provided complete infrastructure for effective functioning of the cell. The Objective of Training and Placement is to guide the students to choose right career. It trains the students on Aptitude/Technical/GD/Interview skills etc. The Placement Officer will arrange campus interviews for final year students from reputed organizations. It helps the students to participate in on/off campus interviews and to maintain database of the students and sending it to corporate based companies on their needs.

Salient Features of the Placement Cell

- 3 Halls (AC Gallery Hall, Kanini Karutharangam and Founder Hall) for conducting Pre-Placement Talks.
- Separate Trainingand PlacementCellroom is used for regular training to the final year students.
- Interviews will be conducted in separate halls inside the

campus.
- Sophisticated Guest House inside the premises to accommodate recruiters.
- Television facility in Training and Placement Cell to view English News & Knowledge channels.
- Digital Learning Resources Online will be available for training the students.
- Books related to career building are available in Training and Placement Cell.
- U-Table in Training and PlacementCell for conducting Group Discussion.
- Mock Podium in Training and PlacementCell for gaining practice on Public Speaking.

The main activity of Training and Placement Cell is absorbing companies related to all areas of courses and make students to get offers at their end of course. The placement offers are booming year by year in count as more students are interested in attending the interviews and getting offers. Our Training and Placement Cell has proved the growth in offers for the students attending the interviews. We are the leading college in and around area by providing more offers in a year.

During pandemic lockdown our Training and Placement Cell has proved of placing students in leading companies by conducting interviews through Online Mode. The main motto of our college is strengthening Training and Placement Cell year by year.

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.

The prime motto of K.S.Rangasamy College of Arts and Science (Autonomous) is to provide a wide spectrum of quality, holistic and inclusive education for the students from rural background. The college offers 19 Undergraduate Programmes, 11 Postgraduate Programmes, 8 M.Phil Programmes and 8 Ph.D., Programmes to blend and impart intellectual skills based on the guidelines laid down by the UGC, Periyar University and the TANSCHE.

The College follows Choice based Credit system (CBCS) pattern from 2009 with the strong foundation of the curriculum developed to meet the local, regional, national and global needs. The curriculum is revised every year, based on the feedback taken as a need-based input from the stakeholders, subject experts and industrial experts. The departments carry out the necessary revisions and modifications in the curriculum structure and syllabus, pass it in the Board of Studies and Academic Council.

The college follows Outcome Based Education (OBE) system. The course structure of the College includes Languages, Major and Allied Courses, Environmental Studies, Value Education, Skill Based Courses, Non-Major Elective Courses, Value added courses, Research projects and Extension activities. The practical exposures to real-time environments are provided through Internship and Project.

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

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

280

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	No File Uploaded

1.2 - Academic Flexibility

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

111

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

29

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

The content of the course imbibes the importance on gender issues and women empowerment. To meet the competition in this ever-changing technological world the college offers courses that inculcate professional ethics to enable the young generation to take it as a challenge to work in an organization.

Gender Studies enables us to examine and challenge social norms for a woman in the society. The courses offeredrelated to gender issues are Women's Literature and Womens writing in English whichdescribes feminism and helps to understand the different phases of feminist criticism, Some more Tamil Literature courses such as Tholkappiyam, Bharathiyar and Bharadhidhasan kavithaigal lay emphasis on equal treatment of women in the society.

In order to integrate the cross cutting issues relevant to environment and sustainability, Courses such as, Plant Biochemistry, Environmental Studies, and Eco Literature aims to provide knowledge for sustainable development and new technologies for environmental protection.

Good Ethics is a fundamental requirement of any profession. The College offers Human Rights and Yoga for all first PG and UG as Value Education. The framework of the curriculum strives to ensure that the institution helps the students to shape the 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

16

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

776

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

1349

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://ksrcas.edu/upload/files/iqac/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	No File Uploaded

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://ksrcas.edu/upload/files/iqac/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

1287

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)

1266

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.

Response:

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 and Quota System. Teachers perpetually assess the learning level of the students and then they devise strategies to carry on effective teaching-learning process.

Programmes for Slow Learners and Advanced Learners

After identifying the slow learners remedial measures are taken to improve the students' performance in their class tests, Continuous Assessment Tests and also in the end Semester Examinations. Peer group study, assignments, slip test, quizzes are also conducted in the tutoring session for slow learners. Classes of all Saturdays are utilized as "Creative Saturday" to train the Communicative, Interview and Soft Skills. Students are separately monitored through mentoring ward system. Slow learners are also encouraged to clear their doubts, clarify the concepts and difficulties even after the class hours.

Advanced Learners Class (ALC) promotes the advanced learners to earn more credits. Students are encouraged to participate, present and publish research papers in national and international level conferences and also in peer reviewed journals also primed for the competitive and eligibility examinations such as NET, SET, CSIR, TET and TRB. They exhibit their creative skill, potential and knowledge through club activities and department level association activities. The students are guided to register in NPTEL/ Swayam, MOOC and other online courses to enhance their knowledge level.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr2/ALSL.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
23/02/2021	4244	202

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:

Response:

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 before the commencement of the semester to enhance their pedagogy of teaching. They are given orientation on the RBT (Revised Blooms Taxonomy) structure that focuses on outcome based education (OBE).

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 which are prominently handled by faculty members.

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 to promote communication ability, generate ideas, interpersonal skills.**
- **Students are sponsored to participate in national and international technical competitions/conferences where they have won many a laurel**
- **Mock interviews**
- **Puzzles, Drama, Debates, Games**
- **Group Projects**
- **Industrial Visits**
- **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. Quarterly Newsletter and Monthly Magazines provide the scope for exploring their imaginative and creative skills. Club and association activities are also arranged to develop creativity.

File Description	Documents
Upload any additional information	[View File]()
Link for additional Information	https://www.ksrcas.edu/upload/files/aqar2021/cr2/SCM.pdf

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

Response

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 addition to traditional classroom teaching such as chalk and talk method.

- **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. Google meet has helped the faculty members to deliver their lectures in online platform during the lockdown period.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://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

202

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

Response

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, the startup days of three Continuous Assessment Tests, commencement date of practical examination, end semester examinations, the date for 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

202

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

48

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)

400

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

Nil

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	[View File](#)
Any additional information	[View File](#)

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

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	[View File](#)
Upload any additional information	No File Uploaded

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

Response

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.

- Three Continuous Internal Assessment (CIAs) are conducted for each semester, in which CIA III is conducted through online with Multiple Choice Questions (MCQs) 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, based on CIA tests, assignments, student seminars and hourly attendance which are continuously updated in our Intranet.
- 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.
- Result passing board meeting with the external nominee from the university before declaring the semester results.
- 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	https://www.ksrcas.edu/upload/files/aqar2021/cr2/EMS.pdf

2.6 - Student Performance and Learning Outcomes

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

Response

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	https://ksrcas.edu/upload/files/naac/cr1/cr1_1_1/pso/c1_co_po_pso_map.html

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

Response

The College accesses the attainment of Course Outcome (CO) through three Continuous Assessment Tests (CAT) 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. 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	https://www.ksrcas.edu/upload/files/aqar2021/cr2/Attaintment.pdf

2.6.3 - Pass Percentage of students

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

100

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	No File Uploaded
Paste link for the annual report	https://www.ksrcas.edu/upload/files/aqar2021/cr2/AR2021.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

http://ksrcas.edu/upload/files/naac/cr1/cr1_1_1/pso/feedback_report_20_21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The promotion of research, K.S. Rangasamy College of Arts and Science (Autonomous) (KSRCAS) has initiated the Research and Development Cell (R&D Cell) in 2011 – 2012. This cell is actively involved in monitoring and developing research activities in KSRCAS with one Research Coordinator for R&D and two members.

The cell motivates students and 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.

The detailed policy is available in the college website

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	http://ksrcas.edu/upload/files/aqar2021/cr3/ResearchPolicy.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)

0.181

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	**No File Uploaded**

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

0

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

6.521

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	**No File Uploaded**

3.2.2 - Number of teachers having research projects during the year

01

File Description	Documents
Upload any additional information	**No File Uploaded**
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

20

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

01

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	http://ksrcas.edu/upload/files/aqar2021/cr3/3.2.1_3.2.2_3.2.4.xls
Any additional information	**No File Uploaded**

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 invention 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 endeavor, 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	No File Uploaded
Paste link for additional information	http://ksrcas.edu/upload/files/aqar2021/cr3/Policyecosystem.pdf

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

Nil

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	C. Any 2 of the above

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

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

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

3.4.2.1 - Number of PhD students registered during the year

03

File Description	Documents
URL to the research page on HEI website	http://ksrcas.edu/upload/files/aqar2021/cr3/Guideship.pdf
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

22

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

09

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

15

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.6 - Bibiliometrics 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

05

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

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

0.32

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	**No File Uploaded**

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

0.222

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	View File

3.6 - Extension Activities

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

K.S. Rangasamy College of Arts and Science (Autonomous) provides an environment conducive for 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 mold 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	No File Uploaded
Paste link for additional information	http://ksrcas.edu/upload/files/aqar2021/cr3/Policy_Ext_Activity.pdf

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

01

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)

06

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

550

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

02

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)

00

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	No File Uploaded
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, which is located in an rural area and spans 10.80 acres with a built-up area of 1,54,850 square feet, provides an environmentally pleasant atmosphere with trees and plants. There are 19 departments, 103 classrooms, 26 laboratories including 10 Computer Labs, and five research laboratories, 02 Hostels, two libraries, one administrative office, an air-conditioned Principal's office, two air-conditioned seminar halls, an auditorium, and 19 staff rooms. A separate wing houses the Controller of Examinations' office, NCC, Placement Centre, the stationery store, the transport office, the maintenance department, media centre, one yoga hall and the Department of Physical Education.

Infrastructure and Learning Resources

ICT facilities are available in 72 classrooms, one Smart classroom, one auditorium and 2 Seminar halls, to enhance teaching and learning process. A Wi-Fi Zone, Intranet Connectivity, and CCTV facilities are among the institution's distinguishing features.

The College maintains an amazing sports environment with various playgrounds, an indoor stadium, a fitness centre with cardio and exercise equipment, as well as an aerobics centre.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr4/4.1.1/4.1.1 Facilties%20 Inst.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.

The college has 4.5 acres playground for athletic sporting events and games like Cricket, Football, Volleyball, Basketball, Handball, Tennis, Ball Badminton and Kabaddi. The facilities for indoor games like Carom, Table- Tennis, Badminton and Chess are also available. Physical Director and Directress train the students in various sports events and motivate them to compete in intercollegiate and university level tournaments.

The facilities for indoor and outdoor games were established during the year 1998. The department of physical education conducts various interdepartmental sports events regularly. Everyday around 120 students use the indoor and outdoor games facilities before and after college hours for practice.

Gym classes provide students with physical exercise on a consistent basis. It is particularly important for the physical well-being of students who do not engage in physical activities outside of college. Students who desire a healthy lifestyle and those who want to improve their athletic ability regularly go to the gym.

Each batch of 50 students can be accommodated in a separate Hall for Yoga Center (68.61 sq.m). Boys and girls have different levels of ease when it comes to yoga. A competent yoga instructor, as well as a computer and sound system, are provided.

File Description	Documents
Geotagged pictures	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr4/4.1.2/Culturals.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)

369198

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	http://www.ksrcas.edu/upload/files/aqar2021/cr4/4.2.1/ilms_screenshot.pdf

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)

100238

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

71

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 IT policy addressing standards on Cyber / Information Security, Network Security, Intranet (AIMS) and Software Management.

K.S.Rangasamy College of Arts and Science (Autonomous) is equipped with state of art IT infrastructure. In the Institution, every computer in campus is connected to Network.

A separate Software Development Wing takes the responsibility of running the Institute's intranet and Internet services. Computer Server Room is running DHCP, DNS, email, web and application servers and managing the network of the institute.

The Institution is getting its Internet bandwidth from M/S Pink Broadband Pvt Ltd. Total bandwidth available is 50 Mbps. The Institution has 10 computer labs equipped with 539 computer systems.

The computer systems are periodically stock verified by the department auditors appointed.

IT Infrastructure aims

- **To provide all required 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-economical development of the Institute**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.ksrcas.edu/upload/files/aqar2021/cr4/4.3.1/IT_Infra.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4244	**539**

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

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

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

4.3.4 - Institution has facilities for e-content development: Facilities	**A. All four of the above**

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://www.ksrcas.edu/upload/files/naac/cr4_1_3/Media_Center_details.pdf
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

11702876

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	http://ksrcas.edu/

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

72

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

348

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)	A. All of the above

Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	http://ksrcas.edu/upload/files/20-21/capacity_development.pdf
Details of capability development and schemes	View File
Any additional information	View File

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

1970

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	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.2 - Student Progression

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

913

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

147

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	**No File Uploaded**

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

5

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

0

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

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

The Institute encourages the participation of student representatives in various decisions making, academic and administrative committees, this enables them in acquiring a better academic environment. Each class has student representatives to represent their opinions and suggestions. Student opinions and suggestions are considered to take measures in view of students' perceptions. The Institute makes efforts into the development of a students by involving them in various academic committees/cells. The college encourage the students to involve in organising the co-curricular, extra-curricular, sports, and social events. Participative management of students of KSRCAS is enhanced by the organization of co-curricular and extracurricular activities through various academic and administrative bodies of the Institution.

The Following committees have student representatives

1. IQAC

2. Anti-Ragging Committee

3. Grievance Appeal Committee:

4. Department Association

5. Class Committee Meeting

Internal Quality Assurance Cell (IQAC): Student representatives are nominated for this cell, who participate in the decisions regarding the quality initiatives of the institute.

Anti-Ragging Committee: Anti-ragging Committee is functioning well by the participative management of the students and staff members as members of the Committee

Grievance Appeal Committee: In our Institute, Grievance Appeal Committee:is functioning well by the participative management of the students and staff members as members of the Committee.

Department Association: Most of the departments have its own department associations with students as representatives (student co-ordinator). They promote and encourage the team spirit and leadership of students in organizing intradepartmental and interdepartmental co-curricular and extracurricular activities.

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

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

5

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 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 students. Further, each alumnus make a financial contribution of 500 rupees. When alumni visit the campus, they inspire students to continue on their intended careers for the betterment of their future. Alumni meetings are also held regularly at the department level. During the interaction, alumni highlighted current developments in their respective disciplines and advised students on employment options in their respective fields. They have also shared their personal experiences with students.

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

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:

The institution follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration. The Governing Council delegates authority to the Principal who, in turn share it with the different levels of functionaries in the college like Heads of Departments and the Coordinators of various committees.

 Perspective Plans

  • Implementation Examination reforms

- **Effective use of ICT in teaching, learning and examination process**

Participation of the Teachers in the Decision-Making Bodies

Teachers discharge an important role in implementing the vision and mission of the college and department by being the members of various governing bodies and in implementing the policies. Some of these committees are the Academic Council, the Examination Committee, the Admission Committee, R&D committee, etc.

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

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

Academic Curriculum Design Process

The process of designing and developing the curriculum happens once in a year vividly. The following steps describe the process, highlighting the decentralized academic structure.

- **Each department Heads and faculty members are assigned with the responsibility of reviewing and framing the syllabus for the programmes it offers.**
- **Faculty members have department level meetings to conduct a preliminary review and discussion on the revision of the syllabus.**
- **Faculty members take into consideration the feedbacks received from the stakeholders like the alumni, parents, employer, students and subject experts from outside the college.**
- **The BoS is constituted with members including the head and all faculty members of the department, two subject experts nominated by the academic council, one university representative nominated by the vice-chancellor, one meritorious alumni and one industrialist, in which the syllabus is finalized after careful deliberations and discussions.**

The syllabus is then presented at the standing committee and the Academic and Governing Council for final approval.

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	Nil

6.2 - Strategy Development and Deployment

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

Introduction of New Courses

Keeping up with the growing trends of indispensable skills across industries, KSRCAS (Autonomous) has introduced a bunch of significant courses across various streams for the academic year 2020-2021.

B.Sc. Visual Communication

This course delivers comprehensive media education for developing media literacy, pluralistic media space and delivers learning inputs to develop the employability and professionalism requires for the media environment.

B.Sc. Computer Science (Data Science)

B.Sc. Computer Science (Data Science) is providing quality education in the field of Computer Science with the specialization of Data Science to meet up the needs of the industries and society by producing dedicated professionals.

B.Com (Professional Accounting)

The Professional Accounting concentration gives the student a theoretical understanding of how Professional Accounting principles work within a business context. The curriculum has been designed to accomplish the needs of the CA/CS/CMA aspirants.

M.A. Tamil

The aim of the Tamil Department is to develop the knowledge of Tamil language and Tamil literature of the students and to develop the imagination and creativity of the students.

Research Center in Physics

The PhD in Physics is a full-time or part time period of research which introduces or builds upon, research skills and specialist knowledge.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

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.

KSRCAS has a well-defined organizational structure to ensure efficient governance and management through effective decision making. The main bodies that have been constituted to formulate and execute policies and strategic plans based on its Vision and Mission and manage all activities of the Institute are the following:

1. Governing Council

2. Academic Council

3. Finance Committee

4. Standing Committee

5. Board of Studies

6. Principal

7. IQAC

8. HoDs and Faculty Members

9. Librarian and Placement Coordinates

10. Physical Director and NSS & NCC Coordinators

11. Superintendent

12. Office Assistants

The institution is governed by the Bye-Laws which provide policy framework and direction for the functioning of the institution. The roles and responsibilities of various bodies are also clearly defined to ensure transparency and accountability to achieve its objectives.

In addition, each Faculty has a number of sub-committees and groups including students and staff members for carrying out various activities to ensure efficient functioning through decentralized management.

KSRCAS follows all rules and regulations concerning service, career advancement, research promotion, staff welfare and grievance redressal as laid down by various statutory regulatory authorities, such as, MHRD, UGC, and State Government.

File Description	Documents
Paste link to Organogram on the institution webpage	http://ksrcas.edu/about-the-management.html
Upload any additional information	View File
Paste link for additional Information	**Nil**

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	No File Uploaded

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

Response:

The K.S.Rangasamy College of Arts and Science has taken various effective measures for the professional development and welfare of the teaching and non-teaching staff. Faculty members were encouraged to pursue Ph.D. The management also encourages all cadres of non-teaching staff to improve their qualifications for departmental promotions.

In addition to the professional development, steps have also been taken to implement welfare schemes for the teaching and non-teaching staff by improving their health, efficiency, economic betterment, and social status to enhance the performance of the workforce. Some of the welfare measures for teaching and non-teaching staff include:

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://ksrcas.edu/upload/files/aqar2021/cr6/6.3_Document_Links.pdf

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

15

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

19

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	**No File Uploaded**

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.)

99

File Description	Documents
Summary of the IQAC report	**No File Uploaded**
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

Our K.S.Rangasamy College of Arts and Science institute conducts regular financial audits. The institute has aofficial mechanism for internal and external audits. The accounts are regularly audited to ensure financial agreement. Internal

Audit: The internal audit is a continuous process in our institution. The finance committee and the Qualified Auditors from external resources have been appointed and a team of staff under them do a methodical verification on early basis. The team verifies all payments, receipts, vouchers of the cash transactions, ledgers and cash book. External Audit: The external auditor/agency appointed by the college performs audit of the financial statements of the college. The financial records are audited by qualified chartered accountants at the end of each financial year.

File Description	Documents
Upload any additional information	No File Uploaded
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)

1,97,320

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

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

SOURCES OF FUND MOBILIZATION

The college is a self-financed institution, where the funds are generated mainly through the fees paid by the students and supported by the Management. Deficit is managed by taking advance from the parent trust. Additional funds are obtained from the government and non-governmental funding agencies for specific academic and research purposes and additional fee is collected for food and transport facilities. Loans from banks and funds from consultancy services are also obtained from various industries and institutions.

UTILIZATION MECHANISM

The college has a proper system for effective and efficient use of available resources like Human Resources, Library Resources, Physical Resources, Intellectual Resources and Financial Resources. The Finance Committee and the Governing Council constantly monitor the proper utilization of allocated funds as per the requirements and norms. The funds are allocated to each Department as per the requirement. In case of any financial need, proper demand is made from the concerned Department and it is fulfilled. For example, in case of any requirement, like, equipments, books, chemicals, organizing seminars, workshops and conferences the defined procedure is adopted to get the funds.

No institution is recognized by its infrastructure but by the success of students studying in it. Therefore, nearly 25% of the income is invested on the purchase of books, equipments, sports and other programs. Nearly 50% of the income is spent on the salary of staff. Various programs like sports, yoga, personality development and other activities are organized and nearly 5% of the income is spent on this.

For good education, it is very important that the environment and campus of the institution should be clean and attractive. For maintaining the greenery and ambience of the campus nearly 2% of the fund is spent. There is a provision of 5% of the resource for electricity, water, internet, website and telephone bills. Approximately 3% of the resource is spent on the purchase and maintenance of equipments. 10% of the grant is kept safe for miscellaneous expenses and for any emergency situation. This fund is used at the time of need and for the development of the College. At the same time, the allotted funds can be interchanged in case of emergency. In this way, effective financial management is being practiced by the college to attain new heights and achieve its desired goals.

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

6.5 - Internal Quality Assurance System

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

Outcome Based Education

IQAC of the College on the direction of NAAC has been institutionalizing several far reaching reforms in the teaching – learning – evaluation processes. One such reform is the implementation of Outcome Based Education (OBE) in the College.

OBE is a student-centric learning model that helps teachers to deliver the course content and conduct assessment, keeping in mind the intended outcomes of the specific programme. OBE enhances the employability of the students besides helping them to imbibe necessary skills in their personality. In order to adopt OBE, KSRCAS has fixed the Programme Educational Outcomes, Programme Outcomes, Programme Specific Outcomes and Course Outcomes.

Result Analysis

After publication of results of Semester Examinations, a detailed result analysis is carried out by the institution. The office of COE analyses the results and is then placed at Result Passing Board meeting. The members of the committee scrutinize the content of analysis and suggest corrective measures for improvements.

Further, result analysis is discussed by the Principal at the HoDs meeting. As a final process, result analysis along with the explanations of staff who have not achieved the benchmark and remedial action taken are submitted to the Governing Council for discussion & approval.

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

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

Feedback from Stake Holders

Feedback from the stakeholders on the quality of teaching, standard of the curriculum, and the teaching-learning process is collected periodically. No participation from the faculty members is entertained in the process of obtaining feedback from the students, thereby eliminating any opportunity for subjective influence. The quality of the curriculum is validated by the feedback from the members of BoS - Subject Experts, Industry experts, Alumni and all the faculty members. The collection of data is analyzed and reports are prepared periodically with recommended corrective measures, if required, for the rectification of shortcomings and improvement of quality.

Annual Academic Audit

Academic Audit is conducted by IQAC regularly to ensure the effective implementation of the teaching-learning process. The audit committee review the profile of the Department, Infrastructure and the academic activities of the preceding year of every department. The assessment of the strengths and weaknesses of the departments are reviewed by the members of the academic audit. The review of the result analysis, best practices and future plans is audited periodically. The audit report provides a list of recommended measures for improvement – identification and eradication of weakness in teaching, learning and evaluation, student support and progression.

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

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

File Description	Documents
Paste the web link of annual reports of the Institution	http://ksrcas.edu/upload/files/20-21/annual_report_20_21.pdf
Upload e-copies of accreditations and certification	**No File Uploaded**
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	**No File Uploaded**

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender equity is the process of being fair to women and men. Equity leads to equality. It doesn't mean that men and women become same, only that access of opportunities and priorities need to be the same. K.S.Rangasamy College of Arts and Science (Autonomous) conducts gender equity promotion programs for the welfare of the students. Special Guest Lectures are also conducted for women students that highlight the importance of women and their contribution to the society. It leads women and men to fully participate as equal partners in their co-curricular and extracurricular activities.

For the protection of students, safety norms are followed strictly inside the campus. Squad system is introduced and it is headed by senior faculty members to monitor the corridors of the buildings, classrooms, playground, canteens, laboratories, hostel and library. There are many securities to safeguard the entire campus and especially ladies hostel. High security processes are made for the protection of feminine gender. CCTVs are fixed at the entrance of the college gate, canteens, office, corridors of different floors of the College and the monitoring system is directly connected to the Principal room to ensure the safety and security of students and staff members. Anti-Ragging, Grievance redressal and anti-sexual harassment cells are actively functioning. It provides opportunity for the girls to voice out their problems.

The number of girl cadets in National Cadets Corps is reserved

as minimum of 33 per cent in an effort to moving forward towards women empowerment. Girls, as NCC cadets, are participating in various activities. Similarly NSS unit will encourage the girl students in successfully conducting various activities to serve the society.

The girl students are provided with Common rooms to take rest and for other personal and medical needs. It is provided with dressing mirrors, newspapers. Availability of 'sanitary pads' and other personal needs are ensured in the common room.. Two girl's hostels are provided with dispensary. Health centre is provided in the campus with qualified physician and nurses with separate treatment rooms for girls and boys. The girl students are nominated as members of various committees at department, institute levels and the Institute encourages their participation in co-curricular and extra-curricular activities.

During orientation programs and other events, awareness is created on gender equity among the students. Entry Level Oriented Programs for the first year students prepares them for the campus life.

Department Level Counselling is given by mentors of the respective department for students by segregating them as slow learners, advanced learners etc., The mentor conducts periodic meetings to identify and rectify students' learning skills. The major objective of the counselling through mentor- mentee scheme is to facilitate Academic, Emotional, Social and cognitive development of the students hence to empower them in their learning and personal development. Counselling is an integral part of the total educational enterprise.

The institute celebrates Women's day in a grand manner and presents success stories of famous women to inspire the girl students and to make them understand their potential. Women's Empowerment Cell is organising various events including guest lecturers to empower and support young minds in achieving their goals.

Suggestion boxes are placed in campus for all genders to report directly to the Principal.Students and staff can reach Principal in direct if they have any issues/problems regarding academic or personal.

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	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

- **Solid waste management The waste is generated by all sorts of routine activities carried out in the College that includes paper, plastics, glass, metals and foods, etc. The waste is segregated at each level and source. The floor dustbins is placed in every block to collect the waste. The solid waste received from the classrooms are disposed regularly. Local vendors collect food waste from the hostel. Organic waste is used in Bio Gas Plant to generate bio gas to be used as fuel in the hostel kitchen. With the use of Wi-Fi, Intranet all communication is made through online, the use of paper is minimised. Intranet is used for collecting feedback and other academic activities.　The institution ensures for Plastic Free Campus, No Smoking campus, Tobacco Free.**
- **Liquid waste management　Waste water from the college is collected through drainage pipelines and taken for recycling. Sewage Treatment Plant is built in the campus to recycle waste water collected from the campus.**
- **E-waste management E-waste mainly includes obsolete electronic devices, such as computer systems, printers, scanners, battery cells etc. E-waste is disposed off through local vendors. The printer cartridges are refilled from the local vendors.**

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	**No File Uploaded**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus | **B. Any 3 of the above** |

File Description	Documents
Geotagged photographs / videos of the facilities	*View File*
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	**A. Any 4 or All of the above**

File Description	Documents
Geotagged photos / videos of the facilities	*View File*
Various policy documents / decisions circulated for implementation	*View File*
Any other relevant documents	**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	No File Uploaded
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 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.	B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of facilities	[View File](#)
Policy documents and brochures on the support to be provided	[View File](#)
Details of the software procured for providing assistance	**No File Uploaded**
Any other relevant information	**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).

KSRCAS provides an inclusive environment for everyone with patience and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

- The college is always at the forefront of inviting diversity, eradicate stereotypes, enhance self-esteem, encourage students to have a voice and demand educational achievement.
- To achieve these objectives, courses like Student Induction Program for first year students for one week is incorporated as a small step to imbibe and inculcate these traits among the students.
- Along with curriculum, additional communication and soft skill classes from Training and Placement Cell is conducted to make the students from different backgrounds communicate effectively.
- Women Empowerment Cell aims at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural, regional inclusion.
- During national festivals and other events of the college, eminent personalities are invited to emphasize the importance of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities
- NSS and NCC activities of our institution mitigate the socioeconomic diversities and progress them towards leading to a tolerant and harmonious living.
- Various activities competitions and invited lectures,

educates the students and makes them aware of their social responsibilities.

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:

- KSRCAS sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties and responsibilities of citizens which enables them to conduct as a responsible citizen.
- Interface with business organizations, universities, research institutions and government and non-government organizations. Design current, relevant inputs to transform students into entrepreneurs, employable and socially responsible citizens.

- Promote innovation and research in various areas of basic sciences, life sciences, computer science and humanities by way of interfacing with various funding organizations, universities and other research institutions.
- Provide equal importance for academics and individual development among students. Academics are supplemented with extracurricular and co-curricular activities.

- The institute hoists the flag during national festivals and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens.
- The students are inspired by conducting various programs on culture, traditions, values, duties and responsibilities by inviting people from outside of the campus.
- The personality development of the citizen in the aspects intellectual, mental, physical and spiritual is a rich heritage of our composite culture and is a panacea for all social ills. As an initiative of this, the institute conducts yoga, dance and music classes.
- The college establishes policies that reflect core values. Code of conduct is prepared for students and

staff and everyone should obey the conduct rules.

- The college curriculum is framed with mandatory courses like Professional ethics and human values, Constitution of India, Essence of Indian Traditional Knowledge, three weeks Orientation Program as a small step to inculcate constitutional obligations among the students.
- Guest lectures are arranged by eminent personalities to deliver lectures on ethics, values, duties and responsibilities and on saving environment.
- The institute NCC and NSS organized awareness programs on "Traffic rules and regulations" / COVID awareness. NSS and NCC activities of our institution have the affinity for Philanthropic initiatives which include donation of time or resources to government, charities and organizations at local, national levels to help victims during natural disasters.
- The institute conducted awareness programs and rallies on ban on plastics, cleanliness, Swatch Bharat etc. involving students.
- Every year Republic day is celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution.

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	B. Any 3 of the above

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 institute aims to inculcate values and nationalism in the students by celebrating the national festivals and birth anniversaries of great Indian personalities in the college campus every year. The celebrations include flag-hoisting, Project Exhibitions, Poster Presentations, Walks, Essay writing, and pronunciation. Eminent personalities are invited to motivate staff and students by their inspirational speeches on those days.

Republic Day and Independence Day:

Every year the Institution celebrates Republic Day and Independence Day for hoisting the national flag by a Chief Guest of the Programme and presents medals and certificates to the NCC cadets for their best performance. Students and staff salute the flag and then sing the National Anthem.

Gandhi Jayanthi :

Gandhi Jayanthi is celebrated in memory of the Father of the Nation, who devoted his whole life preaching Truth and following Ahimsa. The NSS unit organized mass pledge in accordance with the Prime Ministers' urge for 'Swachh Bharat Abhiyaan'.

Teachers Day :

The Institution celebrates Teacher's Day commemorating the birthday of Dr.Sarvepalli RadhaKrishnan, a great teacher. On that day the Institution felicitates eminent personalities from the educational field.

Ramanujam Day:

The Institution celebrates National Mathematics Day is celebrated every year on December 22 across the nation to recognise and celebrate the works of Srinivasa Ramanujan. It was on this day in 1887, the Indian mathematical genius Srinivasa Ramanujan was born. The mathematical genius Ramanujan was born to a Tamil Brahmin Iyengar family at Erode, Tamil Nadu.

Youth Day:

National Youth Day is celebrated on 12th January on the college campus with the aim of motivating the youth through the way of life and ideas of Swami Vivekananda to generate a positive attitude towards the people to provide them with every knowledge about how to behave in a proper way in the society.

Women's Day:

Women Empowerment Cell organizes Women's Day on 8th March for the girl students and lady staff members in the college and conducts various events and competitions.

National Voters Day:

National Voters Day is celebrated every year on 25th January to spread awareness about the necessity of voting and to encourage young generation towards the voting rights.

International Yoga Day:

International Yoga day is celebrated every year in the campus. The sessions include orientation on Yoga, its mental and physical benefits and actual performance of some yoga asanas.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	[View File](#)
Geotagged photographs of some of the events	**No File Uploaded**
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

BEST PRACTICE - II

ONLINE TEACHING AND LEARNING

1. Title of the Practice: Online Teaching and Learning

2. Objectives of Online Teaching

As covid pandemic emerged, education has changed dramatically, with the distinctive rise of online learning, whereby teaching is undertaken remotely and on digital platforms. The Institute conducts online classes for students through resources available online (Google Meet, Zoom, Microsoft Teams) that are available in Android and Windows platforms. The main objectives of online teaching are

- **Classes are conducted through online apps/ through Windows support.**
- **Classes can be easily monitored through recording the session.**
- **Connecting the students remotely.**
- **Delivering the content to students beyond geographic location.**
- **Valuating by tests online.**
- **Collecting feedback and act according to the received information.**
- **Acts as a tool for students and teachers to keep a record of progress made.**

3. The Context

The institute imparts online teaching as a part of regular classes from the rise of pandemic. The faculties are motivated to handle online teaching without any lags. The class content is delivered on time by connecting the students. The students are of capable of grasping the knowledge of online classes by attending the classes regularly. The online teaching is only chance of getting close to the student individually.

4. The Practice

- Online Classes are made available through android apps for mobile phones or through Windows platform, where students can download apps.
- Students are motivated to attend sessions.
- Class attendance is monitored through the apps or web extensions.
- Assignments are posted and submitted through Google Classrooms.
- Class contents are posted where in turn student download and access (Google Classroom, WhatsApp).
- Class Tests and semester exams are conducted through online mode. The students can submit the scanned copies of their answer sheet in Google Classroom. The written copies are sent through post to college for verification during the valuation. The valuator will verify the scanned copy submitted with the answer sheet sent through postal.
- Results are published in college website.
- Using online resources for classes are very easy at the time of conducting classes.

5. Evidence of Success

The online mode of teaching has added flexibility and self paced learning. Time management among student community has improved better. Self motivation of learning has increased among students. A broader and global perspective on using online resources has improved. Refined critical thinking of students has widely initiated through online teaching. Using new technical skills has made a remarkable improvement on student attending online education. Online courses give students full control over their own learning, students are able to work at their own speed.

6. Challenges faced in Online Teaching

Transforming from traditional way of teaching to online teaching from rural based community, faced some issues on transforming. Lack of required materials and resources, technical problems, and lack of internet facilities and constant power cuts were some of the challenges that faculties faced during their virtual classes. Faculties discovered that students don't actively engage as much as they do in a real classroom. Students turn off mics and faculties are met with an uncomfortable lull in class when no one answers a question or responds. But all stated above are challenges faced at the time of introducing to online teaching which in later days got into right path by students starting to participate actively in online teaching.

Best Practices II 1. Title of the Practice

Media Centre – Centre for E-Content Development.

2. Objectives of the Practice

• To create awareness among teachers and students about LMS platforms. • To understand the standard of E-Content & digital resources for teaching learning process. • To develop the content for producing E-Content videos

3. The Context

In today's knowledge-based society, technology plays a crucial role in the dissemination of knowledge, the innovation of creative content, and the inclusion of innovative communication and information at all levels of Higher education. Now a days, access to information has become easier through new media technologies with the help of advancements of the technology. Technology implementation is pivotal in the educational background and strong, innovative digital devices have the potential to remarkably enhance the educational outcomes.

4. The Practice

In the recent years, online education is being widely established among students, teachers and parents. The use of E-content has changed the style of education in numerous ways. A structured and validate E-content acts as an efficient virtual teacher in the E-learning process. Staff from each department will come with the contents for producing the E-

Content videos on a regular basis. Videos will be uploaded in 'KSRCAS Media Centre' – YouTube channel to be viewed by the students. Videos will be uploaded in both public, private and unlisted categories.

5. Evidence of Success

It encourages students to learn through new media technologies. Media Centre develops learning styles and active participation of learning through online resources. Motivate teachers and students to access and produce the online resources for teaching and learning process.

YouTube Channel Link:
https://www.youtube.com/channel/UCVFdH3c4mRwTJnSgdWox_GQ

6. Problems Encountered and Resources Required

Personal interaction between students and teachers is lacking in e-learning. Physical and creative extracurricular activities are vital for a student's full development. For persons who live in rural locations, e-learning is a significant barrier. Artificial Intelligence and other technologies have created a tough media landscape. Every year, new technological tools, gadgets, and software are introduced to help for better e-learning delivery methods. However, with so much digital transformation, it can be difficult to determine which new learning technology is worth the cost, especially when it comes to equipment that is to be constantly updated.

7. Notes (Optional)

Anyone with Internet connectivity can access the learning facilities / resources without any physical boundaries. E-learning is generally less expensive than the traditional learning options since it allows more people to participate in a course at the same time.

File Description	Documents
Best practices in the Institutional website	http://ksrcas.edu/upload/files/20-21/best_pract_2021.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)

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INSTITUTIONAL DISTINCTIVENESS

TRAINING AND PLACEMENT CELL

The Placement Cell was established in the year 2005 - 06. Since
its inception the Training and Placement Cell has played a
pivotal role in creating the linkage between industry and
Institution.In a part placement cell plays a vital role and is
becoming a key department of the institute.A full-fledged
training and placement cell is functioning in our college takes
every effort to expose the students to the wide-ranging career
prospects and helps them to march out of our portal with
confidence.

To educate students of all departments our Training and
Placement cell will take charge to respond to their career
needs and doubts, holding hands with the Placement Faculty
Coordinators from different departments of our college. The aim
of the cell is to ensure that the students to attain the
knowledge and skills necessary for an effective job search.
Career guidance for students finding it difficult to choose the
suitable field of their careers is also given in our placement
cell.

The placement cell coordinates quite well with the corporate
sector and providing all requisites to facilitate the campus
selection programmes. The Cell maintains a very cordial
relationship with all the recruiting industries.

The College has provided complete infrastructure for effective
functioning of the cell. The Objective of Training and
Placement is to guide the students to choose right career. It
trains the students on Aptitude/Technical/GD/Interview skills
etc. The Placement Officer will arrange campus interviews for
final year students from reputed organizations. It helps the
students to participate in on/off campus interviews and to
maintain database of the students and sending it to corporate
based companies on their needs.

Salient Features of the Placement Cell
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- **3 Halls (AC Gallery Hall, Kanini Karutharangam and Founder Hall) for conducting Pre-Placement Talks.**
- **Separate Trainingand PlacementCellroom is used for regular training to the final year students.**
- **Interviews will be conducted in separate halls inside the campus.**
- **Sophisticated Guest House inside the premises to accommodate recruiters.**
- **Television facility in Training and Placement Cell to view English News & Knowledge channels.**
- **Digital Learning Resources Online will be available for training the students.**
- **Books related to career building are available in Training and Placement Cell.**
- **U-Table in Training and PlacementCell for conducting Group Discussion.**
- **Mock Podium in Training and PlacementCell for gaining practice on Public Speaking.**

The main activity of Training and Placement Cell is absorbing companies related to all areas of courses and make students to get offers at their end of course. The placement offers are booming year by year in count as more students are interested in attending the interviews and getting offers. Our Training and Placement Cell has proved the growth in offers for the students attending the interviews. We are the leading college in and around area by providing more offers in a year.

During pandemic lockdown our Training and Placement Cell has proved of placing students in leading companies by conducting interviews through Online Mode. The main motto of our college is strengthening Training and Placement Cell year by year.

File Description	Documents
Appropriate link in the institutional website	http://ksrcas.edu/upload/files/20-21/inst distinct 2021.pdf
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

1. **To get more Funded Minor and Major Research Projects.**
2. **To undergo more quality Audit system to inculcate a quality ambience in the college.**
3. **To organize More number of FDP and Orientation programme**

for Teaching and Non Teaching to handle new ICT Tools for Teaching and Administration.
4. To introduce new Innovative Teaching Methodologies.
5. To Motivating and facilitating faculty members to use Tools and Techniques for Virtual Teaching-Learning.
6. To introduce 8 weeks Swayam Course for UG and to introduce 12 weeks Swayam Course for PG.