

### YEARLY STATUS REPORT - 2021-2022

#### Part A

#### **Data of the Institution**

1.Name of the Institution SRI RAMAKRISHNA COLLEGE OF ARTS &

SCIENCE

• Name of the Head of the institution Dr B L Shivakumar

• Designation Principal & Secretary

Does the institution function from its own

Yes

campus?

• Phone No. of the Principal 04222562788

• Alternate phone No. 9842242466

• Mobile No. (Principal) 9894989079

• Registered e-mail ID (Principal) principal@srcas.ac.in

• Address Nava India Bus Stop Between Fun

Mall & Lakshmi Mills Avinashi

Road Coimbatore - 641006

• City/Town Coimbatore

• State/UT Tamilnadu

• Pin Code 641006

2.Institutional status

Autonomous Status (Provide the date of

conferment of Autonomy)

26/08/2004

• Type of Institution Co-education

• Location Urban

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• Financial Status

#### Self-financing

• Name of the IQAC Co-ordinator/Director Dr. N. Uma , Dr. I. Parvin Banu

• Phone No. 04222562788

• Mobile No: 9994281532

• IQAC e-mail ID iqac@srcas.ac.in

3. Website address (Web link of the AQAR (Previous Academic Year)

https://www.srcas.ac.in/wp-content/uploads/2022/06/AQAR-2020-21.pd

<u>f</u>

4. Was the Academic Calendar prepared for that year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.srcas.ac.in/wp-conten t/uploads/2023/04/Academic-Calendar 2021 22.pdf

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Four Star	0	2001	21/05/2001	20/05/2005
Cycle 2	B+	79.00	2007	31/03/2007	30/03/2012
Cycle 3	A	3.10	2014	21/02/2014	20/02/2019
Cycle 4	A+	3.36	2021	15/02/2021	14/02/2026

#### 6.Date of Establishment of IQAC

01/11/2002

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/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Department of Biotechno logy, Department of Computer Science and Information Technology, Department of Electronics	DBT Star College Scheme	Department of Biotechno logy, Ministry of Science and Technology, Government of India	16/03/2020	6300000
Sri Ramakrishna College of Arts and Science	SIRO (Scientific & Industrial Research Organisation ), Department for Scientific & Industrial Research)	Department for Scientific & Industrial Research (DST), Government of India	29/11/2019	0
Sri Ramakrishna College of Arts and Science	MHRD Institution Innovation Council	MHRD, Government of India	29/12/2021	0

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

• Upload the latest notification regarding the composition of the IQAC by the HEI

### 9.No. of IQAC meetings held during the year 10

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

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

No File Uploaded

# 10.Did IQAC receive funding from any Yes funding agency to support its activities during the year?

• If yes, mention the amount

30,000

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

Infrastructure Development-(New Hostel Blocks for both Boys & Girls
- Construction in process)

Recognitions - Best Faculty & Department Awards based on FPI(Faculty Performance Indicator) & DPI( Department Performance Indicator)

Course Kit (Laptops provided for the Computing Stream Students)

NAAC Sponsored Seminar on Transforming Quality of Teaching by Adopting and Innovating ICT Tools and Techniques were conducted on 21.05.2022 & 22.05.2022

## 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 Incorporate Learning Outcome Based Curriculum Framework (LOCF) and formulate apt internal assessment components for different courses of different programmes.	LOCF has been implemented in the syllabus for all the programmes
Incorporating Life Skills (Jeevan Kaushal) in Curriculum for developing Graduates with Domain Skills and Life Skills	Life Skills training is part of the curriculum of placement and training
To provide Foundation Course on Entrepreneurship and Innovation upon having the future requirements in the mind	Foundation Course on Entrepreneurship and Innovation has been included as Ability Enhancement Compulsory Course
To enrich academic excellence through inter-college academic collaboration in India and	MoU Maya Academy of Advanced Cinematics (MAAC) - JD Education and Training, Coimbatore,

Abroad	Tamilnadu Quantum Learning, NewDelhi FR8, Chennai, Tamilnadu Indian Academic Researchers Association, Tiruchirappalli, Tamilnadu IIT - Bombay St Joseph College, Bangalore GlobalCert Private Limited, Singapore TCS iON, Mumbai FR8, Chennai, Tamilnadu Indian Academic Researchers Association, Tiruchirappalli, Tamilnadu St Joseph College, Bangalore
To promote inter-disciplinary collaborative research with academic partners	This has been initiated in Electronics and Computer Science Departments
To bring in active participation of Alumni for resource generation and development	Alumni contribute financially and technically by providing placements, internships, expert talks and training to the students
To encourage more number of Visiting Professors & Adjunct Professors	There are 23 visiting faculties and 3 adjunct faculties, whose services are used need-based
To focus on the Innovations, the Innovation Centre with mentors will create strong guidance and mentorship to the students.	The Entrepreneurship Development Cell conducts various programmes such as Awareness Camps, Faculty Development Programmes, Idea Hackathons, Boot Camp, Ideation Camp, Smart India Hackathon Motivation, Product Expo, Business Plan Contests and E Talks
To hold frequent development discussion, with ensuring R&D seed money for developing research.	Seed money worth Rs 5.56L was provided by the management for research
To Introduce Skill based courses that will help students to improve on ideas and skills.	Skill Based Courses have been included in the Skill Enhancement Courses
To conduct more programs in Research Methodology, Workshop,	Totally 149 Programmes comprising 8 Research

IPR Awareness Program, Ideathon and Hackathon	Methodology, 13 IPR, 98 Entrepreneurship and 30 Skill Development workshops and seminars were conducted
To improve the number and quality of publications for the exploration of Domain Skill sets.	189 publication were made in Scopus , Web of Science and UGC Care
To get more number funding for Minor/ Major Projects from the funding agencies ICSSR, DST, TNSCST etc.	5 Research Projects worth 18.24L was sanctioned
To encourage Faculty, Research Scholars and Students to apply for Patents.	38 Patents were published
To establish an exclusive Media  Centre for E-Content  Development.	Facilities for E-Content Development with Media Center and Lecture capturing system available supported by mixing equipments and software for editing
To construct a Badminton Court	An indoor badminton court with the length of 13.4 M and width 6.1M for playing singles and doubles is available in the campus
To construct a new girls' Hostel	Currently under construction
To organize various campus interviews for final year students.	920 students were placed in 86 on campus and 27 off campus interviews
To promote awareness among the society, awareness programmes are to be organized twice in a year in means of Health & Safety.	Extension and outreach Programmes NSS 34, NCC 13, YRC 5 and 40 awards were received for extension activities from Government agencies
To encourage the students in participating National level Camp and Training programmes.	Every year student participate in National Integration camp and Republic day parade

### 13. Was the AQAR placed before the statutory Yes

### body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)	
Governing Body	02/12/2021	

## 14. Was the institutional data submitted to Yes AISHE?

• Year

Part A			
Data of the	Institution		
1.Name of the Institution	SRI RAMAKRISHNA COLLEGE OF ARTS & SCIENCE		
Name of the Head of the institution	Dr B L Shivakumar		
Designation	Principal & Secretary		
Does the institution function from its own campus?	Yes		
Phone No. of the Principal	04222562788		
Alternate phone No.	9842242466		
Mobile No. (Principal)	9894989079		
Registered e-mail ID (Principal)	principal@srcas.ac.in		
• Address	Nava India Bus Stop Between Fun Mall & Lakshmi Mills Avinashi Road Coimbatore - 641006		
• City/Town	Coimbatore		
• State/UT	Tamilnadu		
• Pin Code	641006		
2.Institutional status			
Autonomous Status (Provide the date of conferment of Autonomy)	26/08/2004		
Type of Institution	Co-education		
• Location	Urban		
• Financial Status	Self-financing		
Name of the IQAC Co-	Dr. N. Uma , Dr. I. Parvin Banu		

ordinator/Director	
• Phone No.	04222562788
Mobile No:	9994281532
• IQAC e-mail ID	iqac@srcas.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.srcas.ac.in/wp-content/uploads/2022/06/AQAR-2020-21.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.srcas.ac.in/wp-content/uploads/2023/04/Academic-Calendar_2021_22.pdf

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Institution/ Depar tment/Faculty/Sc hool	Scheme	Funding	Agency	Year of Award with Duration	d Amount	
Department of Biotechno logy, Department of Computer Science and Information Technology, Department of Electronics	DBT Star College Scheme	Depart o: Biote log Minist Science Technol Govern	fechno gy, cry of ee and ology, nment	16/03/202	0 6300	000
Sri Ramakrishna College of Arts and Science	SIRO (Scientific & Industrial Research Organisatio n), Department for Scientific & Industrial Research)	Depart for Scient & Indust Research (DS) Govern of In	tific tific trial arch T),	29/11/201	9 0	
Sri Ramakrishna College of Arts and Science	MHRD Institution Innovation Council	MHRD, Government of India		29/12/202	1 0	
8.Provide details r						
•	ntest notification regated of the IQAC by the I	_	View File	<u>e</u>		
9.No. of IQAC me	etings held during	the year	10			

Yes

• Were the minutes of IQAC meeting(s)

and compliance to the decisions taken

Annual Quality Assurance Report	of SKI KAMAKKISHNA COL	LEGE OF ARTS AND SCIE.		
uploaded on the institutional website?				
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded			
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• If yes, mention the amount	30,000			
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To bring in active participation of Alumni for resource generation and development	Alumni contribute financially and technically by providing placements, internships, expert talks and training to the students
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Visiting Professors & Adjunct Professors	and 3 adjunct faculties, whose services are used need-based
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13. Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	
Name of the statutory body	Date of meeting(s)
Governing Body	02/12/2021
14. Was the institutional data submitted to AISHE ?	Yes
	Yes
AISHE?	Yes  Date of Submission
• Year	

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The Institution has adopted a structure for students with combining area of specialization and multidisciplinary context. This ideology is achieved by providing the Environment Education, Value Based Education, Open-Elective Courses, Inter-departmental Courses etc. Structure of NEP was created by including AEC, SEC, VAC and Summer internship. Funds were received from DBT Star College and Aloma Global Village, USA and it was utilized in multidisciplinary departments like Biotechnology, Electronics, Computer Science & Information Technology Gender studies, Cyber security etc., which forms part of the Curriculum. Students participated in the Smart India Hackathon . Job Oriented Courses (JOC), Value Added Courses, Internship, Industrial Training, Mini Project etc., are offered by all disciplines to prepare the students and make them Industry ready. Placement Courses namely PACE(Personality Aptitude and Career Enhancement) and MACE(Masters Ability and Career Enhancement) were and are being offered for Undergraduate and Postgraduate programmes as a part of curriculum to prepare them to face placement interviews.

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

To facilitate students to become its academic accounts holder, thereby paving the way for seamless students' mobility between or within degree granting HEIs through a formal systems of credit recognition, credit accumulation, credit transfer and credit redemption to promote distributed and flexible teaching learning., the college has planned to register in the National Academic Depository (NAD) of MHRD. The College has linkage with STEP - The Hindu and UP-Skill - Cambridge University to improve the English proficiency of students. Internationalization of Education has been initiated by collaborating with Foreign Universities for conducting collaborative programs, Course Abroad with International Institutions that include Asia Pacific University, Malaysia Sunway University, Malaysia Cyber Jaya University College of Medical Sciences, Malaysia Amity Global Institute, Singapore, Research exposure etc. The joint degree programs and credit transfer are in pipeline in the near future. Industry Academic Integration with Google, IBM, TCS iON, Infosys, MAAC, F r8, Institute for Embedded Solutions, Wipro Info Tech. Vivanta By Taj Surya, UTL, Roots, Mass Solar Systems, Hackup Technology, Maya Academy (MAAC) etc has enabled the Insitution to design the Syllabus as per the requirements of the Industry and content delivery by Industry personnel.

#### 17.Skill development:

SEC courses are value-based and/or skill-based that are aimed to

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provide hands-on-training, competencies, skills, etc., to the students. Life Skills Course is provided in the first two semesters, followed by three PACE(Personality Aptitude and Career Enhancement) courses for Undergraduate students and two MACE(Masters Ability and Career Enhancement) for Postgraduate students. Apart from these Value-Added Courses like Gender Equity, Environment and Sustainability, Human Values, Professional Ethics, Development of Creative and Divergent Competencies are also offered. Ability Enhancement Compulsory Courses (AECC) includes Environmental Science, English Communication/ and Media and Information Literacy (MIL) Communication. Skill Enhancement Courses (SEC) may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge. To introduce Research Component in Under -Graduate Courses, Project work/ Dissertation are considered as a special course involving application of knowledge in solving ,analyzing and exploring a real life situation / difficult problem. A Project/Dissertation work would be of 6 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective paper. Two summer courses in the form of Internship / Institutional Training / Mini-Project is provided in the first and second year of the Programme.

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

Education is the best platform to bring changes in the society. The Part IV of the curriculum comprises courses with one credit each, designed to create awareness on cross cutting issues like gender sensitization, and environment and sustainability. These courses train students to apply analytical thinking in solving issues. Inculcating the values which are the guiding principles of life, be it physical, mental or social wellbeing is addressed by Value Education course. The college provides a congenial atmosphere for the students from different states making them feel at home. Students exhibit cultural values, through events, to create an understanding of different cultures during renowned regional or cultural festivals. English, the international language, is used for communication in the campus to make the students from different states or nations to feel inclusive. The curriculum also permits the students to choose languages like Hindi, Malayalam, Tamil, French and Arabic under Part I during the first year. The college has revised the curriculum related to human rights, peace, tolerance, love, compassion, harmony, promotion of social values, awareness on environmental protection and ethics. The departments and the clubs regularly conduct

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awareness and orientation programmes to manifest socio-communal harmony and tolerance among students. Commemoration of national or international days and events create a great impact among the students, uniting diverse student community under the umbrella of nationalism. Celebration of festivals like Diwali, Pongal, Christmas and Onam help the students to understand and appreciate the traditional and cultural values and accommodate themselves to the inclusive environment. Independence Day and Republic Day are celebrated with great zeal.

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

Outcome-Based Education (OBE) is an academic process and approach focuses in developing expected outcomes (i.e. Knowledge, Skills and Attitude) for the students to achieve during to graduation. Implementing OBE is important process in order to ensure a wellstructured education system (i.e. PEOs, POs, COs, Course plan, CS, FRB, CEA and CESA) is achieved and to support accreditation process from NAAC. The OBE was initially implemented from 2016 onwards, the implementation of OBE is based on teaching-learning approaches (i.e. delivery and assessment) incompliance with the FRB book. The curriculum must be designed using the constructive alignment approach. All faculty members (i.e. academic, technical and supporting staff) are involved in the OBE implementation. Concerned Programme Coordinator is responsible to monitor the implementation of OBE in the teaching-learning and evaluation activities by the faculty member. Attainment of Outcome Based Education is calculated by closely monitoring the teaching learning process, assessing and recording the students' progress. The components of the collected data are interrelated and influence the attainment level

#### 20.Distance education/online education:

The online course aimed at unlimited participation and open access via the web. It provides interactive courses with user forums to support community interactions among students, professors, and teaching assistants, as well as immediate feedback to quick quizzes and assignments. The inmates are mandated to complete the online certification courses in anyone of the MOOC Course with a minimum of 30 Hours from recognized MOOC portal like NPTEL, SWAYAM, COURSERA, Spoken Tutorial etc. to enhance their innovative learning out of the classroom environment. Assessment with Score/Credit and Certificate is mandatory.

#### **Extended Profile**

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1.Programme		
1.1	35	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	5709	
Total number of students during the year:		
File Description Documents		
Institutional data in Prescribed format	<u>View File</u>	
2.2	1779	
Number of outgoing / final year students during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	5625	
Number of students who appeared for the examin conducted by the institution during the year:	ations	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.Academic		
3.1	905	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.2	241	
Number of full-time teachers during the year:		

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	241
Number of sanctioned posts for the year:	
4.Institution	·
4.1	157
Number of seats earmarked for reserved categorie GOI/State Government during the year:	es as per
4.2	96
Total number of Classrooms and Seminar halls	
4.3	900
Total number of computers on campus for academic purposes	
4.4	125
Total expenditure, excluding salary, during the ye Lakhs):	ar (INR in
Dow	4 D

#### 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.

Sri Ramakrishna College of arts & Science persuades the students to explore, experiment and excel in their respective fields to meet the national & global needs.

- The innovative curricula, persuasive trainings and comprehensive research of the 25 UG programmes and 10 PG programmes enables the students to face the global challenges.
- The Programme educational objectives (PEO), Programme outcomes of the departments and graduate attributes promote

- the institution to attain its objectives.
- The curriculum is formulated in a way to develop the students' English proficiency & the cognitive sense to apply technology in their respective domains and to stimulate them to work for the environmental, social and economic sustainability.
- The curriculum inculcates personal and professional ethics and teaches the young minds to adopt different cultures and customs and life-long learning as well.
- Learning outcome-based education helps the students to improve the order of their thinking process.
- The Curriculum Development cell (CDC) guides the Board of Studies (BoS) to develop need-based curricula than include innovations and updation as per industry requirements.
- The curricula fulfil the institution's mission, graduate attributes and address the needs of stakeholders.
- The Board of studies has complete freedom to bring in needed changes in the curriculum as per CDC's guidelines.
- Regular revision is carried out to maintain the standard of the curriculum, while every semester's curriculum is validated by an international subject expert.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://www.srcas.ac.in/wp- content/uploads/2023/06/COs-2021-22.pdf

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

35

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

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

905

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File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

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

#### 194

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

## ${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

35

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

#### 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 college provides necessary courses on Professional Ethics,

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Gender, Human Values and Environment and Sustainability in the young minds.

- Professional Ethics are inculcated through Student Induction Programmes.
- The institution aims to accelerate the holistic development of the students through Value Education and Environmental Studies, both theoretically and practically and these are compulsory subjects.
- All the three National service scheme (NSS) units of the college engage the students in socially responsible activities to emphasis human values. Rallies, campaigns etc., are conducted by NCC (National Cadet Cops) and NSS to promote a sense of responsibility in the hearts of our students.
- Women Empowerment Cell and Gender Equity cell conduct various activities to promote gender equality. These cells focus on both mental health and physical health of students and faculty. Thus Gender sensitivity is achieved and the institution becomes congenial atmosphere for both men and women to be in.
- Digitalization is prioritised to reduce the paper usage; every block has rainwater harvesting units to save water; and medicinal plants garden make the campus eco-friendly.
   This is ensured with environmental, energy and eco audits.

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	<u>View File</u>
Any additional information	<u>View File</u>

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

68

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

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

#### 3863

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

5096

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded

### 1.4 - Feedback System

1.4.1 - Structured feedback and review of the	A. All 4 of the above
syllabus (semester-wise / year-wise) is	
obtained from 1) Students 2) Teachers 3)	
Employers and 4) Alumni	

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File Description	Documents
Provide the URL for stakeholders' feedback report	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria1/1.4.2_FeedbackAnalyisandActionTaken 2021-22.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

## **1.4.2 - The feedback system of the Institution comprises the following**

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri terial/1.4.2_FeedbackAnalyisandActionTaken 2021-22.pdf
Any additional information	<u>View File</u>

#### 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

2156

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

## 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)

1941

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

#### 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.

#### ORIENTATION PROGRAM

 At the beginning of every academic year an orientation programme is held for the newly admitted students to bridge the gap between the professors and the students, ensuring a smooth communication regarding the norms, rules and regulations of the college.

#### INDUCTION PROGRAM

 The institution organizes a five-day induction program for the first-year students in which the coordinators of various clubs addresses the students and welcomes them to join in the club that they are interested and the students are informed about the library resources, leave procedures, semester systems, choice-based credit system and evaluation pattern.

#### CATERING THE NEEDS OF EARLY BLOOMERS

 The initiatives taken to groom early bloomers includes engaging them in research-based activities like participation and paper presentation, participation in guest lectures, workshops and seminars, skill development and entrepreneurship development training, leadership positions, innovative projects, additional internships and live projects.

#### CATERING THE NEEDS OF LATE BLOOMERS

 Special classes are conducted for the late bloomers in order to acutely observe their performance. Strategies for engaging slow learners include remedial classes and training

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classes. Their performance is observed and it is intimated to their parents in Parent- Teachers Meeting by the respective mentors.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IOAC/AOAR2021-2022/Cri teria2/2.2.1/SIP Report 2021.pdf

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

Year	Number of Students	Number of Teachers
03/05/2021	5709	241

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

#### 2.3 - Teaching- Learning Process

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

The following activities are followed by the institution to broaden the horizons of students' knowledge.

Industrial Visit/ Field visit

 The institution organizes industrial visits in accordance with their area of specialization and programme requirement. Field visit is assimilated in the syllabus, through which students are enforced to work in various organisations' pertinent to their specialization

#### Workshops and Conferences

 Every department organises seminars, workshops and conferences to implant collaborative learning in the students. The departments invite notable people for the program and the students also intensify self-learning through the participation in seminars and conferences.

#### Projects and Dissertations

• Project is included in the curriculum to gain practical knowledge and augment research skill. Every student does project under the supervision of faculty members.

#### Discussions

 Self-learning is ignited through debates, discussion, case study and role play. Case study helps to apply strategy in real life situations to find the appropriate solution to address the problem.

#### ICT

• Potent interactive classroom environment is created with the use of modern ICT tools like Moodle, Google Classroom and Kahoot

#### Study Abroad Programme

• Study abroad programme is also offered to the students in order to provide opportunity to learn a particular course in a different culture along with international students.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	srcas.ac.in/IQAC/AQAR2021-2022/Criteria2/2 .3.1/2.3.1_Teaching_Learning_Process.pdf

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

- Flipped classroom methodology is adopted in programmes.
- Course management, lesson and content creation, and academic interaction are facilitated through tools like Google classroom, Nearpod etc. The submission and grading of student assignments, activities, quizzes, discussion forums, records, and feedback are enabled through tools like Nearpod, google forms, Quizlet, Quizz, Kahoot and JamBoard.
- Classroom learning is supplemented with web and online

- resources like Google Slides , E-Content prepared by faculties,.etc.,
- Video lessons for various courses are provided in Gclassroom. The portal also has links to YouTube channels created by faculty members.
- Video Conferencing tools
- G-Meet platform is been used for academic mentoring, webinars, FDPs, virtual conference.
- MOOC
- The college encourages the pursuit of MOOCs by the teachers and students. The credits of the courses are added to the total credits to fulfil the criteria of graduation.
- ICT Based Learning Environment and Installation of IT infrastructure is available in the campus.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://exams.srcas.ac.in/apps/students/da shboard.php
Upload any additional information	<u>View File</u>

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

#### 2.3.3.1 - Number of mentors

#### 241

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

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

#### Academic Calendar

During the commencement of each academic year, the Academic Committee prepare the academic calendar well in advance. The task is completed under the chairmanship of Principal. The Deans and Senior Faculty members act as the member Secretary for planning the Academic Calendar. The calendar prepared after the approval of

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the Academic Council Meeting is thus included in the Handbook of Information and uploaded on the college website. The Academic Calendar consists of the observation of important dates like internal examinations, Comprehensive examination, Online Examination, Practical Examination. The details of extra activities and working days are also included for the benefit of students and teachers. The college has an ideal work culture and therefore dates are rarely changed. Special classes are conducted if regular working days is insufficient due to any unavoidable circumstances. Every academic year includes two semesters with a minimum of 90 working days per semester.

#### Teaching Plans

Every Faculty member prepares the Academic Plan in the prescribed format before the commencement of the class every semester pertaining to the pursuit of excellence which is the prototypical culture of the college. The teaching hours are fixed for every unit in the syllabus.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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

#### 241

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

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

130

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	<u>View File</u>
Any additional information	<u>View File</u>

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

1661

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

#### 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

17

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

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

107

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

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

#### **EXAMINATION PROCEDURES**

- ? The institution has a well-established Office of Controller of Examinations which plans and executes the process relating to exams in a systematic manner.
- ? The Examination Committee is formed in rotation every academic year consisting of a group of staff as per the advice of the Principal.
- ? Introduction of online facilities for the students by the Examination cell is one of the examination reforms taken by the institution.
- ? The Office of Controller of Examinations frames time table for CIA, ESE and Special Supplementary examinations and allots supervision turns to the teachers.
- ? The mode of examination is discussed beforehand to ensure effective implementation of the examination.
- ? The question papers for the End Semester Examination is set by the Subject Experts and it is scrutinized to reduce the possibility of errors
- ? The questions are set in a way that stimulate the minds of the students based on Blooms Taxonomy.
- ? Supplementary examination is scheduled immediately after the publication of the results for the outgoing students to enable them to pursue higher studies without any delay.
- ? Special care is given to visually challenged students. Scribes

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and extra time is also given to them.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria2/2.5.3/Automation manual.pdf

#### 2.6 - Student Performance and Learning Outcomes

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

#### Graduate Attributes:

- Exemplify English proficiency in the industry/enterprise/community by conveying ideas evidently, successfully and proficiently to the fulfillment of all the stakeholders.
- 2. Attain problem solving, inventiveness and activity skills that contribute to dynamic and pioneering outcomes.
- 3. Develop and update domain knowledge pertinent to the preferred career to succeed in highly competitive and swiftly varying work environments.
- 4. Pertain technology competently and suitably as and when required.
- 5. Acquire the capacity to direct a team or build up group behavior sequentially to work in a team.
- 6. Recognize and comprehend the interrelationship among environmental, social and economic sustainability.
- 7. Coherent and pertain individual ethical measures in proficient and professional situations.
- 8. Demonstrate a commitment to continual and enduring personal and career-related learning.

The Program Educational Objective and Program Outcome is framed for all the programs based on the respective programs and their

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nature. In the case of Course Outcomes, it is intended based on the understanding and executing knowledge of the students and also based on the syllabus content. While framing the syllabus, due contemplation is given for Course Outcome. These Program Educational Objectives, Program Outcomes and Course Outcomes are discussed in detail with the faculty members and finalized.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.srcas.ac.in/wp- content/uploads/2023/06/COs-2021-22.pdf

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

Method of measuring attainment of COs:

The course outcomes are stated in the syllabus of each course. Any allied academic activity is also expected to have outcomes. Outcome measurement is classified into TWO as direct and indirect. The standards and targets for course attainment are specified by the institution for each programme. Each faculty member strives to achieve these targets of course attainment. All attainment analysis is made to provide continuous improvement through either in course delivery, assessment and curriculum (Essence of OBE) Following are the steps to measure the course outcomes

#### Direct Measurement:

- obtain the targets for course attainment
- Set questions at the appropriate Bloom's levels for assignment, activity, seminar, internal, model and endsemester examination
- Indicate the CO and Bloom's level for each question in assignment, activity, seminar, internal, model and endsemester examination
- Capture the marks of each student against each question asked in the assessments

 Feed the data into software templates and calculate the CO attainment for each student and the course.

#### Indirect Measurement:

Indirect Attainment is computed using Course exit survey which is conducted for all the students at the end of each semester.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria2/2.6.2/2.6.2 OBE MANUAL.pdf

#### 2.6.3 - Pass Percentage of students

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

#### 1745

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria2/2.5.2/Annual_Report2021_22.PDF

#### 2.7 - Student Satisfaction Survey

## 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://srcas.ac.in/IOAC/AOAR2021-2022/Criteria2/2.7.1/Student Satisfaction Survey Teaching 21-22.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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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

Sri Ramakrishna College of Arts & Science has a well-defined Research Promotion Policy and Research Advisory Committee to promote research among the faculty members and the students through a systematic approach.

- There are 85 research guides for Ph.D and M.Phil programmes and 148 registered research scholars in the academic year 2021-2022
- Research Policy is framed based on International and national benchmarks. This upgrades the research facilities of the Institution. The research scholars adhere the framed policies that is uploaded in the college website. The laboratory facilities are constantly upgraded to meet the current industry standards.
- The college receives funds from AICTE, UGC and ICSSR to conduct Faculty Development Programmes, Workshops, Conferences and Seminars on research topics. This encourages participation of the faculty members and research scholars in workshops and training programmes to strengthen their research insight by providing travel grants and on-duty permission.
- To bring in more faculty members into research, the Management provides seed money and incentives forpublications of journals, books and filing patent & copyright protections. The IPR Cell helps in filing patent generated through projects.
- The college supports faculties and research scholars with 24/7 accessibility of internet and Inflibnet facility in the library. For the Research Scholars, there is a research study room with computers for their scholarly activities.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://www.srcas.ac.in/IQAC/Policy-for- Promotion-of-Research.pdf
Any additional information	<u>View File</u>

### 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)

#### 5.565

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

## ${\bf 3.1.3}$ - 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

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### 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)

### 18.235

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

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

7

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://srcas.ac.in/IQAC/AQAR2021-2022/Crit eria3/3.2.2/AQAR 21-22 C3 3.2.2.pdf
List of research projects during the year	<u>View File</u>

# 3.2.3 - Number of teachers recognised as research guides

85

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

5

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File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://srcas.ac.in/IQAC/AQAR2021-2022/Crit eria3/3.2.4/3.2.4_funding_agencis.pdf
Any additional information	<u>View File</u>

## 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.

The college has created an Innovation ecosystem through the dedicated centre's for innovation, incubation and entrepreneurship. IPR Cell in the college guides the researchers to file patents and copyrights apart from conducting workshops and seminars.

- Innovation centre is recognized by FabLabs community. NISP Policy for Students and Faculty is adopted by the Institution to foster Incubation and Start-ups.
- The Entrepreneurship Development Cell conducts various programmes such as Awareness Camps, Faculty Development Programmes, Idea Hackathons, Boot Camp, Ideation Camp, Smart India Hackathon Motivation, Product Expo, Business Plan Contests and E Talks that serve as Entrepreneurial Interventions.
- NISP Policy for Students and Faculty is adopted by the Institution to foster Incubation and Start-ups.
- Incubation Centre and Entrepreneurship Development Cell (EDC) in association with Alumni had started Almapreneurship and had organized 5 days conclave where 1000 students are benefited and 101 start-up's were launched.
- · Texas Instrument Innovation Lab provides various electronic components like IoT, MSB, Arduino board and sensors to help students to do research projects.
- IIC has achieved Four Star Rating conferred by Ministry of Education (MoE) for 2021-2022 with 62 activities.

- SRCAS had secured 4 stars in ARIIA ranking for the year 2021-2022 under Non-technical Institutions category in National Level.
- SRCAS has received Katral Award from News 18 Network for Best in Innovation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.srcas.ac.in/wp-content/uploads/2023/06/ARIIA-2020-21-2021-22-Report.pdf

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

## 147

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

## 3.4 - Research Publications and Awards

the above

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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	<u>View File</u>
Any additional information	<u>View File</u>

# 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

148

File Description	Documents
URL to the research page on HEI website	https://www.srcas.ac.in/research/m-phil-an d-ph-d-scholars-on- roll/#1557816488575-cb4903e6-8625
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

203

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

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

148

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IQAC/AQAR2021-2022/Criteria3/3.4.4/3.4.4 Additional Information. pdf

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

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

59

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

# 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

16

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

# 3.5 - Consultancy

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

## 3.96773

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File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	View File

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

#### 130600

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

## 3.6 - Extension Activities

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

The extension activity is made as an integral component of the educational system by incorporating it into Part V of the curriculum of all disciplines to transforms the students as agents of social change and provide lasting solutions to social problems.

 NSS, YRC, RRC volunteers and NCC cadets actively participate in many events and activities, like awareness programs, cleanliness campaigns, door to door campaigns, street plays, webinars, pledges, tree plantation, blood donation, environment protection etc., As a part of outreach activities the NSS students involve themselves in community-

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based participatory approach to the adopted Anaikatti Tribal villages. Thereby, students learn and become aware of social reality, challenging issues and the need for inclusiveness of the underprivileged sections.

- 25 clubs has been formed under various departments to promote shaping the skills of the students and make them life ready. These student club activities play a crucial role in determining and channelizing the passion and interest of the students beyond their academic pursuit. Various programs like awareness on safety of women, health and hygiene, women welfare laws and gender equity were also conducted through the clubs.
- National Integration Camp 2021 was conducted at our college from 14th - 20th December 2021 to foster the feeling of national integration and understanding of various cultures by the youth of our country.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.srcas.ac.in/clubs/

# 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

47

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

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)

129

F	ile Description	Documents
R	Reports of the events organized	<u>View File</u>
A	Any additional information	<u>View File</u>

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

900

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

## 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

5096

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

# 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)

10

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

## INFRASTRUCTURE AND LEARNING RESOURCES

# 4.1 - Physical Facilities

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- 4.1.1 The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.
  - The Institution flaunts its excellent infrastructure which complements its vibrant academic environment.
  - It has six blocks with 96 classrooms, 28 laboratories, two libraries, two administrative offices, guest room, three airconditioned seminar halls, an auditorium and 35 staff rooms.
  - The campus also subsumes a separate wing for the office of Controller of Examinations, IQAC office, Training, Internship and Placement Centre, counselling room, stationery store, transport office, maintenance department, common rooms for girls and boys, International Students Welfare Cell and Department of Physical Education.
  - Classrooms are spacious, well-lit and ventilated with adequate number of lights and fans for conducive teachinglearning. Each classroom has provision for internet connection and projector for ICT based learning.
  - MHRDs Innovation Centre facilitates interdisciplinary research and provides incubation facilities to start ups and budding entrepreneurs.
  - The institution has 18 advanced science laboratories and 10 computer laboratories housed in different blocks with 600 computers. One computer laboratory, under DBT Star College Scheme, is exclusively for Information Technology and Computer Science students. Five computer laboratories are for Computer Application, Computer Science, Information Technology programs and ancillary courses. IBM Centre of Excellence for the IBM integrated courses, Dell Centre of Excellence for Dell Certificate oriented courses, one Computer Laboratory wholly for PG students and an Internet Lab devoted for the use of faculty members, research scholars and students are among the varied structures that add to the might of this college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria4/4.1.1/AdditionalInformation.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.)

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- The institution provides ample facilities to coach the students in indoor and outdoor sports and games and to host tournaments and spectacular cultural events.
- The college has 7.5 acres playground for athletic sporting events and games like Cricket, Football, Volleyball, Basketball, Ball Badminton and Kabaddi.
- The facilities for indoor games like Carom, Table-Tennis 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 department of physical education conducts various interdepartmental sports events regularly.
- Everyday around 100 students use the indoor and outdoor games facilities before and after college hours for practice.
- Gymnasium Centre of dimension 50 sq.mts is housed with fitness equipment like Tester Dipping, High at Pulley, Seated Rowing, Hyper Extension, Abdominal Conditioner and Stepper.
- An exclusive room of size 672 sq.mts is provided for yoga classes. Both the staff and students are trained by certified yoga instructors.
- The college has an air-conditioned auditorium with a seating capacity of 1000.
- In addition, an outdoor auditorium is also available to conduct mega cultural events.
- The auditorium stands witness to the major events like Annual Day, Graduation Day and Inter-collegiate. All year round, the departments conduct various technical and cultural events in the auditorium.
- The Fine Arts Club of the college also organizes interdepartmental and inter-collegiate events.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria4/4.1.2/AdditionalInformations.pdf

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

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#### 97

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

#### 2194

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

## 4.2 - Library as a Learning Resource

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

- The college is accountered a main library and an especial MBA library housed in an area of 3200 sq.ft. and 1011 sq.ft respectively with a seating capacity of 150 and 20.
- The books are strategically positioned on racks for easy identification.
- A spacious central library, accommodating 150 users, is stocked with 42,342 books, 165 journals and magazines, and 51,746 e-books and digital resources.
- An exclusive library for management studies, Inflibnet and NDL e-resources, a sole area allocated for research scholars with internet facility, reprography and scanning facility are the various resources available in college to nurture scholarly writing.
- The library, automated in the year 2014 using the software "My Linsy" was updated during the year 2016 as SRCAS-MIS, a centralized system which automates library processes in coordination with the departments.
- The library is an omphalos of innumerous books, e-Books,

- research journals, e-Journals, magazines, e-magazines, research manuscripts, newspapers and e-newspapers.
- The college facilitates the use of e-resources like e-Shodh Sindhu, DOAB, DOAJ and Shodh Ganga
- The college has membership and subscription for EBSCO, INFLIBNET-NList, MHRD Projects like ICTACT, Computer Society of India, Spoken Tutorial, Swayam, Swayam Prabha, SAGE Publications and NISCAIR Journals.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria4/4.2.1/4.2.1 AdditionalInformations. 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	<u>View File</u>
Upload any additional information	<u>View File</u>

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

## 7.49

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

## 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

### 201.9

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

## 4.3 - IT Infrastructure

- 4.3.1 Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities
  - The Institution has IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Management.
  - The IT-Section of the college is responsible for procurement, installation, configuration of IT equipment in computer labs and administrative sections.
  - The IT-Section decides on certifying the type of in house/commercial software application for the computers in the administrative sections.
  - Cyber Security: The "Hotspot Enabled Policy" configures a hotspot for connections to the interfaces on the Firebox.
  - Different hotspots for different interfaces can be enabled.
  - The "Tor Browser" directs internet traffic through a volunteer network to conceal a user's location or usage from anyone conducting network surveillance or traffic analysis.
  - The HTTPS Interception encrypts the internet communication between client and server.
  - The entire campus is Wi-Fi enabled with Leased line Internet facility with a bandwidth of 200-Mbps.
  - Netfox firewall monitors and controls incoming/outgoing network traffics and supports 1100 users by providing

- services like Networking, Routing and Load balancing for internet and intranet.
- Computer Lab is entrusted with authority for system, network administration and to decide the type and version of OS, IP addresses allocation, proxies and e-Mail relays.
- The systems are installed with software as per the curricular requirement licensed by Microsoft Corporation. In addition to this, the systems are installed with required open-source software.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria4/4.3.1/AdditionalInformation.pdf

## 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5709	757

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

# **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	<u>View File</u>
Upload any additional information	No File Uploaded

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing

A. All four of the above

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# System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria4/4.3.4/AdditionalInformation.pdf
List of facilities for e-content development (Data Template)	No File Uploaded

## 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)

#### 2194

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

- 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities classrooms, laboratory, library, sports complex, computers, etc.
  - The college sustains established systems and procedures for meticulous maintenance and sustentation of various facilities as the quality of facilities governs educational outcomes and the well-being of student-teacher fraternity.
  - Sufficient fund is allocated for the wherewithal of the physical, academic and support facilities.
  - A Campus Maintenance Committee supervises the overhaul of physical infrastructure of the college.
  - The maintenance team takes care of buildings, electrical systems, plumbing, carpentry and gardening.
  - The pathways, common areas, faculty rooms, classrooms, laboratories and rest rooms are managed and monitored regularly by the team assigned for each floor.
  - Renovation, major maintenance and repairs of building are outsourced.
  - Effective solid, liquid and waste management systems are operational within the campus.
  - Rain water harvesting units and environment conservation

- panels are periodically checked.
- Lifts and biometric attendance are managed by AMC.
- The canteen committee inspects the canteen's ambience, food quality and hygiene of physical facilities periodically.
- The maintenance of hostels is carried out by the sweepers, gardeners and cleaners monitored on a daily basis by the residential warden. Each floor has a floor supervisor to monitor the cleaning of rooms, common areas and restrooms.
- The Form-C license under Food Safety and Standards Act 2006 ensures the standard and hygiene of food production and service to the inmates.
- First-aid kits are checked systematically and made accessible for emergency in the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://srcas.ac.in/IQAC/AQAR2021-2022/Cri teria4/4.4.2/Non_Statutory_Bodies.pdf

## STUDENT SUPPORT AND PROGRESSION

## 5.1 - Student Support

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

### 241

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

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

283

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to Institutional website	https://www.srcas.ac.in/capacity-
	<u>enhancement/#1582268711290-6182ac7e-57a0</u>
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

920

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

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'

A. All of the above

# grievances Timely redressal of grievances through appropriate committees

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

## 5.2 - Student Progression

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

920

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

# 5.2.2 - Number of outgoing students progressing to higher education

350

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

# 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

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#### 15

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

## 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

61

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

- The students are motivated to represent in all academic and co-curricular activities within the college to showcase their skills.
- The committees of the institution serve as a forum for student representatives to voice out their concerns and ideas on behalf of the student community.
- Students who act as members of the Board of Studies provide feedback on curriculum development to represent their grievances to internal complaints Committee.
- Student representatives in Internal Quality Assurance Cell (IQAC) share their views to maintain the quality of the institution.
- Anti-Ragging Committee holds students as ambassadors to spread the spirit of harmony among the students.
- Hostel Committee is constituted mainly of students to manage the internal affairs of the hostel, assisting the residential wardens.
- Sports Committee representatives contribute to the sports activities in the campus by helping in organizing and participating in events and giving suggestions for further development of the college.
- Class Review Committee consisting of the Head of the

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department, Class Tutors and student representatives meet at regular intervals to discuss the teaching learning process that happens within the classroom and the issues of discipline to enhance the decorum of the institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.srcas.ac.in/clubs/

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

#### 17

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

## 5.4 - Alumni Engagement

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

- The Alumni Association acts as a bridge between the college and Alumni.
- They are committed to help their alma mater and its students in myriad ways.
- They guide the students with their experience and provide their expertise knowledge to enrich the syllabus content in the respective Board of Studies.
- This continuous support and interaction by the Alumni has led to the registration of the Association as SNR Sons College Alumni Association on 04.06.2015 with register number 193/2015.
- At present it has around 13,280 members.
- The elected office bearers and executive committee meet at regular intervals to discuss the whereabouts of the association and finance related matters.
- Prominent Alumni come as resource persons and have interaction with the students on the current trends in their

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- respective fields. They have provided scholarship amount of about Rs.1,00,000 to the deserving students who were selected after scrutiny.
- Priority is given to students with single parents and who
  have neither of their parents. Thus, the alumni association
  stands as a backbone to the college rendering their support
  in all activities of the college keeping the link alive.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.srcas.ac.in/alumni- association/

# **5.4.2 - Alumni's financial contribution** during the year

E. <2 Lakhs

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

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The college leadership is passionate about achieving the Vision and Mission of the college and this is apparent through the steps taken.

- 1. Vision: To Explore, Experiment and Excel in the field of Higher Education globally.
- 2. Mission: To educate the youth to meet the global challenges and enable them to excel in the field of their choice and instill in them a sense of social responsibility through enriched training and research.
- 3. Nature of Governance: Democracy, ethics and growth are the foundation of the institution's governance. The Principal and Secretary- the Academic Head of the Institution, aided by Deans, Directors, IQAC, Heads of the Departments, Section Heads and Chairpersons of the college work with

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forthrightness and accountability. Teachers act as obliged members of statutory and non-statutory committees and cells. The institution's policies, strategies, resources, and quality assurance initiatives focus on the substantial functioning of the college. All stakeholders strive to achieve the vision and mission of the institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.srcas.ac.in/about-us/vision- and-mission/

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

Decentralization and Participative Management have been the key factors for the development of the Institution.

- The Internal Quality Assurance Cell (IQAC) analysed the performance of the college and identified the areas that needs progress.
- To improvise those metrics a request was put forth to the management to implement Faculty Performance Indicator (FPI) and Department Performance Indicator (DPI).
- The management considered and approved the request as this would prompt the quality of research activities.
- Awards and cash prizes were given to the best faculties and the best departments on the Teachers' Day celebration.
- In this regard the IQAC requested the management to provide funds to organise and to attend FDPs, conference, seminars, and workshops, also for publication in UCG care/Scopus/Web of Science. The same was approved to enhance the identified lower performance metrics.
- General body meetings and Heads' meetings are conducted methodically, in which suggestions and feedback are welcomed from the faculty members. The inputs are further processed to manoeuvre the institutions progress.

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File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.srcas.ac.in/igac/#158277743996 8-44416707-1614

# **6.2 - Strategy Development and Deployment**

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

The Strategic Plan for the academic year has been drafted keeping the students', teachers', and college's development as core.

- Faculty Performance Indicator (FPI) and Department Performance Indicator (DPI) have been introduced to encourage the faculties to publish a good number of quality research articles; in FPI and DPI the staff and the departments evaluated their performance for which awards were given to them on the Teachers' Day celebration.
- It was decided not to follow the school system from 06.07.2021. Deans have been appointed for communal purpose like students, research, and academic affairs.
- Faculties are encouraged to apply for research funds from the government and non-government agencies.
- The institution provided incentives to the faculties for journal/book publications and for the funds received.
- The department were instructed to organize workshops and FDPs related to IPR, research methodology and entrepreneurship.
- During Covid-19 pandemic the institution functioned under strict standard operating procedures to ensure a safe and healthy campus.

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File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.srcas.ac.in/igac/#158277743996 8-44416707-1614
Upload any additional information	<u>View File</u>

- 6.2.2 The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.
  - The Board of Management governs the Executive Committee and the Governing Council.
  - The Principal & Secretary is the Institution head, the Vice Principal handles it in the absence.
  - There are 2 Deans for research and student affair.
  - The Head of the Institution leads the Directors, Department Heads, Associate Professors, Assistant Professors, and Lab Assistants.
  - The Controller of Examinations is assisted with a Deputy Assistant, Examination Committee, Supporting Staffs, Librarian- assisted by Assistant Librarians, and Library Assistants.
  - Department wise Research Coordinators work for the Research Committee.
  - CTPCR Director leads the Placement Officers, Training Heads, Trainers, and Supporting Staffs- associated with IQAC coordinators, who administer IQAC.
  - There are Statutory & Non-Statutory Bodies, Physical Directors and Extension Activities also come under academics.
  - Under administration, Deputy Hostel Warden- Assistant Warden-Residential Warden-Hostel Manager-Mess Supervisor-Accountant are there to administer and Workers to assist the hostel (also monitored by the manager).
  - Transport In-charge heads the Drivers.
  - The Admission In-charge directs the Officer-Academic Affairs, who are associated with Officer Administration.
  - The Manager (maintenance, finance & accounts) heads the Accounts Assistants & Assistant Staffs; System Administrators and Civil Engineer and also Maintenance Supervisor, Security Officers, Securities, Electrician, Plumber, Carpenter, Mason, Gardener and House-Keepers.

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File Description	Documents
Paste link to Organogram on the institution webpage	https://www.srcas.ac.in/wp-content/uploads /2023/04/ORGANOGRAM-2021-22.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.srcas.ac.in/wp- content/uploads/2022/03/HR-Policy.pdf

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

### A. All of the above

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

### **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

Apart from academics the Institution strives to ensure the overall well-being of every teaching and non-teaching staff who contribute to the development of the institution. Keeping this aspect in mind the Institution has drafted various welfare measures which is applicable irrespective of their cadre.

- The staff can avail 10 casual leave, 3 earned leaveencashment, 4 medical leave and compensation off.
- Faculty can avail 3 permissions per month, previously it was only 2.
- Staff members are given the benefits of ESI, PF and Group Gratuity (after 5 years of service).

- Both students and staff could claim the medical expense for accidents
- There is a staff quarters (free of cost) for the nonteaching faculty.
- Faculties are honored with rewards during the Teachers' Day celebration for their significant contribution.
- Festival advance and credit facility in emergency is provided.
- Facility for indoor games, technical accessibility, yoga, and counselling by psychologist are provided.
- For the non-teaching staff who attend skill-oriented programs are given with on duty.
- ICC committee and women development cell ensures the issues among the women faculty members and works for women empowerment.

These are made clear to the newly appointed faculties through staff induction programs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.srcas.ac.in/wp- content/uploads/2022/03/HR-Policy.pdf

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

6

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

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# 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

25

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

# 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.)

1554

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

## 6.4 - Financial Management and Resource Mobilization

## 6.4.1 - Institution conducts internal and external financial audits regularly

- The internal audit is carried out once in every 4 months.
- The internal audit committee validates every monetary activity recorded via bills, receipts, vouchers journals, ledgers, and cash books.
- The audited statement is submitted to the management. In terms of external audit, the financial statements are audited by a chartered accountant at the end of every financial year through an Annual Statutory Audit.
- The funds received for research and other academic activities from AICTE, ICSSR, TNSCST, UGC, DST, Insurance Institute of India, ATAL and DBT are audited as well with the utilization certificates.
- Funds received through consultancy and alumni association is also subjected to external audit. Finally, both the income

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- and expenditure statements, balance sheets of the institution are authenticated.
- The institution files the Return of Income for every assessment year. The auditor approaches the institution for further clarification and verifies it.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<pre>srcas.ac.in/IOAC/AOAR2021-2022/Criteria6/6    .4.1 Pastelinkfor AdditionalInformation.pd</pre>

# 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)

### 14.293

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

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

- To contribute to the eco-friendly environment, the college has reduced the usage of paper by adapting online mode.
- Internal assessments are conducted in online mode and students are encouraged to do online assignments.
- Certain documents are maintained as soft copy.
- The available physical structure and space within the campus is optimized and this has enabled the students, staff and others to access it with ease. Separate parking lot for girls is allotted.
- NSS and NCC rooms are allocated in separate blocks.
- 7 days NIC camp was organised, over 200 participants from 12 states stayed in the college premises.
- A new media room is set up with all the required facilities for creating e-content. Bookings should be done to conduct department/college events in the conference halls, this has

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- a systematic procedure.
- To avoid crowding intervals are given for the students of various blocks in different timings.
- CSR activities are initiated by Mahendra Pride and TCS trains the students with our fully equipped computer labs.
- Apart from these, the institution serves as an ideal centre for conducting external activities, like NPTEL exams, TNPSC and other government exams, police training, academic expos for public welfare and events by coaching centres for the public.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.srcas.ac.in/maintenance-of- campus-infrastructure-2/

## 6.5 - Internal Quality Assurance System

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

The Peer Team suggested that more of national and international events like seminars, conferences etc. need to be organized by the college.

• The Institution has organised 8 Conference, 25 Seminars and 26 workshop 2021-22.

Alumni be motivated to provide increased assistance in terms of funds and placement opportunities.

- The Alumni association of the College sponsored scholarship for the economically needy students every year.
- Placement opportunities are provided by the Alumni led Companies. Few of them include Squash Apps, QBSS, Vanam Soft, Namecheap etc.,

Academia-industry interface need to be strengthened.

Commerce courses were integrated with CA, ACCA, US-CMA, CMA,
 CIMA, IFRS, ACS, TCS and Infosys.

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- Computer Science with Google, IBM, UTL, CISCO, Red Hat, AI and IoT. Mathematics Big Data, Institute of Analytics & Dell-EMC, Bio Technology and chemistry courses with Kavin Bio Technology.
- Electronics and Physics Texas Instrumentation and Business Management with Data Analytics and IIM-B.

Transport facilities need to be strengthened.

• Two buses in addition to 5 buses have been introduced.

Canteen facilities need to be improved.

• The Institution has constructed a well-furnished Canteen with a seating capacity of 224 with quality food.

Hostel facilities especially for women be improved and strengthened.

• A new hostel is under construction for women.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	srcas.ac.in/IQAC/AQAR2021-2022/Criteria6/65.3/MoUs_Signed.pdf

- 6.5.2 The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms
  - The curricular aspects, teaching and learning process, research, infrastructural facilities and student support and progression are reviewed in the annual internal and external audit.
  - The subject experts of relevant discipline from reputed institutions are invited to audit whether the syllabus is in line with the industry needs, books of recent editions and standard publications are prescribed, lessons are delivered innovatively and evaluation pattern matches the content.
  - The internal members of the Academic Advisory Committee assess the lessons planned, ICT tools used, innovative teaching methodologies adopted, the mode of delivery, topic covered beyond the syllabus, learning resources, syllabus completion and counsellingon CIA marks.

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- Course Objectives, Learning Outcomes and Course Outcomes are also audited.
- The consolidated reports of both the audits, with suggestions and recommendations, submitted to the Principal are reviewed with the Heads of the departments. It presents a comprehensive view of the teaching learning process, highlights the best practices of the departments and also helps the departments to evaluate their academic standard to move further.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.srcas.ac.in/wp- content/uploads/2022/03/OBE-Manual.pdf

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	srcas.ac.in/IQAC/AQAR2021-2022/Annualrepor t 2021-2022.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

### 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

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In the year 2021 -2022, various gender equity programmes were conducted by the women empowerment Cell for the welfare of the girl students.

- Common room and a sick room are present for the girls to facilitate the personal and medical needs of the girl students.
- Sanitary Napkin vending machines are placed in all the girls' restrooms.
- The College provides safe atmosphere for the students by installing 80 CCTV cameras inside and outside the campus specially inside the canteen, lifts, hostel premises, in the front, middle and back gates.
- Security officers are available in two shifts in all the gates and hostel 24x7.
- Various types of Fire extinguishers are placed in all the blocks, floors, Computer Lab, Physics Lab and Chemistry Lab, steps and canteen.
- To ensure the total safety of the students, the college assures that every student to wear helmets inside the campus without which no student would be allowed to enter the college in a two wheeler.
- Separate parking facilities are provided for the boys and girls as well as the faculties.
- First Aid Boxes are kept in various places for safety and emergency purposes.
- Sign Boards of the safety measures displayed in the college for further assistance. Anti-ragging complaint box and suggestion box are also installed in the campus to get the suggestions from the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	srcas.ac.in/IQAC/AQAR2021-2022/Criteria7/7

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	<u>View File</u>
Any other relevant information	<u>View File</u>

- 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)
  - Waste Recycling System: E-waste which are generated from laboratories are put into optimal use and equipment which cannot be reused or recycled is being disposed off.
  - Sewage Treatment Plant (STP): The college has Sewage Treatment Plant. Wastewater received from the college, the hostel, and residential sources is treated by eliminating toxic resources. The treated water is used for irrigation of landscaping, Cricket ground maintenance, and gardening projects in the interior of the campus.
  - Bio Gas Plant: The college has implemented bio gas system which makes use of the food wastes collected from the hostel. The extracted energy is used for college hostel for minimal use.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

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# 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 abo
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File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

## 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

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

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

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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).

In order to provide an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities, the Institution initiated various Extension activities and a National Integration Camp from 14.12.2021 - 20.12.2021.

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- The aim of the Camp is at fostering a feeling of national integration and greater understanding of various cultures by the youth of the country. The camp was conducted for 7 days.
- Totally 200 volunteers from 26 Universities and 72 colleges across 12 states has been participated in this camp.
- On this 7days people get into many experience things physically and mentally like Physical exercise, Academic sessions, Fit India Freedom, field trip and culturals.
- This 7 days not only the volunteers the people involved in this NIC passed through many experience like self management, etc.,
- The Camp helped in Multi-cultural interactions. The Tribal students from various states exhibited their talents.
- As a result of this Camp, 4 of our students participated in NIC Camps held at Mumbai, Kolkata, Chhattisgarh etc.,

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

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

The college gains fulfillment by preparing the sound academic foundation of the student community.

The college constantly functions to make them as better individuals of the country. In this context the college besides bestowing professional legal education, inculcates a feeling of integrity among the student community through various practices and programmes.

- The college implements the polices that reflect core values.
- Code of conduct is prepared for both students and staff. The knowledge and values are necessary for sustaining the balance between a livelihood and life of the students which are empowered by providing an effective, supportive, safe, accessible and affordable learning environment.
- The Value Education course offered to the first academic year students that imparts a set of values related to societal, religious and cultural ethics. These are instructed in the value system of the college.

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- Faculties are yearning to organize the activities that persuade the students to become accustomed with the unity in diversity in our soil.
- The college guarantees that the students participate enthusiastically in all such activities. They are put in curiosity by the fervor encouragement of the faculties that disseminate the disparity.
- The college has endeavored with great effort to advance the level of awareness by suitable practices among the students with regard to the national identities, fundamental duties and rights.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

A. All of the above

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

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#### and festivals

Commemorating the past is vital to preserve nation's history and the sacrifice of the leaders.

- The college observes and commemorates the days and events which have national and international prominence to develop patriotism, compassion, courage and tolerance among students and faculty members.
- Karmaveerar Kamarajar and Mahakavi Bharathiar's birthday were celebrated to pay tribute to their dedication of the life to national development and social empowerment.
- Celebrating the birth anniversary of Mahatma Gandhi, a quiz was conducted on the title "The Story of My Experiments with Truth".
- Independence Day and Republic Day were observed with patriotic spirit to reinforce national values among the students.
- To acknowledge the sacrifice and courage of war martyrs Kargil Vijay Diwas was observed.
- To create an awareness of society, health and environment, World Day Against Child Labour, World Blood Donar Day, International Yoga Day, International Youth Day, Plastic Bag Free Day, World Population Day, World Environment Day and World Nature Conservation Day were celebrated.
- Webinars were conducted on the account of National Mathematics Day and National Statistics Day.
- To emphasize the need for selfless service NSS day was celebrated on 24.09.2020. Door to Door awareness programmes for Covid 19 were conducted.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

## 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

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## The institution engages in two best practices

- 1. Hosting National Integration Camp (NIC) at the College campus.
- 2. Enculturation of Faculty Empowerment

### Best Practice I:

- 1. Title: Hosting National Integration Camp (NIC) at the College campus.
- 2. Objectives of the Practice:
  - To foster a feeling of national integration
  - To inculcate greater understanding of various cultures by the youth of the country.

#### Best Practice II:

- 1. Title: Enculturation of Faculty Empowerment
- 2. Objectives of the Practice
  - To train the Faculty with Pedagogy and Innovative Teaching-Learning Practices.
  - To orient the Faculty members to handle Gen Z students.

#### To Read more

https://www.srcas.ac.in/wp-content/uploads/2023/06/BEST-PRACTICES-2021-22.pdf

File Description	Documents
Best practices in the Institutional website	https://www.srcas.ac.in/wp-content/uploads /2023/06/BEST-PRACTICES-2021-22.pdf
Any other relevant information	https://srcas.ac.in/IQAC/AQAR2021-2022/Criteria7/7.2.1 Anyotheradditionalinformation 21-22.pdf

#### 7.3 - Institutional Distinctiveness

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

Sri Ramakrishna College of Arts Science (Formerly SNR Sons College), Coimbatore, Tamil Nadu is a Co-educational Autonomous Institution established in the year 1987by SNR Sons Charitable Trust.

- The College is affiliated to Bharathiar University and accredited by NAAC since 2001, with Grade "A+" in its 4th cycle.
- It is recognized by the UGC Act under sections 2F and 12B from 2007.
- The College enjoys autonomous status since 2004 and it is ranked 84th in NIRF 2021. It is an ISO 9001:2015 College.
- The college is under the STAR College the Department of Biotechnology (DBT), Government of India since 2019.
- The college was selected by Swachhta Ranking ofMHRD, Government of India.
- The News18 Katral Award, 2021 was bagged by the college for introducing innovative educational practices.
- The college is recognized in the Band Performer by ATAL Ranking of Institutions on Innovation Achievements (ARIIA 2021), a flagship programme of Ministry of Education, Govt. of India.
- SRCAS holds a partnership with the Institution Innovation Council.
- Our academicpartners are Amity Global Institute-Singapore, Asia Pacific University-Malaysia, Cyber Jaya University-Malaysia, Sunway University-Malaysia, Lahti University ofApplied Science, Finland and Association of Charted Certified Accountants.

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File Description	Documents
Appropriate link in the institutional website	https://www.srcas.ac.in/IQAC/Institutional Distictiveness2021-22.pdf
Any other relevant information	<u>View File</u>

### 7.3.2 - Plan of action for the next academic year

Plan of action for the coming academic year are as follows.

- To inculcate New Credit Framework.
- To establish the Research and Development Cell as suggested by UGC.
- To provide Foundation Course on Entrepreneurship and Innovation. Evaluation is made feasible and qualitative with Multiple Assessment Tools.
- To enrich academic excellence by academic collaboration.
- To promote interdisciplinary collaborative research.
- To train students to get qualified in competitive examinations like UPSC, TNPSC, etc.
- To apply for funding from DST-FIST project.
- To Introduce Skill Based courses. To conduct more programs in Research Methodology, Workshop, IPR Awareness Program, Hackathon.
- To improve the number and quality of publications,
   Consultancy Research Projects and Linkages with Industries,
   Patents etc.,
- Increasingincentives provided to Faculty for Publication of Articles/Books/Patents etc.,
- To support E-Content Development.
- To construct the Girls hostel and an additional block for boys hostel.
- To install LCD Projectors in all classroom to enable ICT Teaching and Learning.
- To establish an In-house centre for Placement and Training -CTPCR.
- OrganisingFDPs andIncreasing the financial support for faculty to attend FDPs, Workshops, Conference, Seminars etc.,
- To promote awareness among the society.
- To encourage the students in participating National level Camp and Training programmes.
- Organize Fit India programs.